

RENEWABLE ENERGY STATISTICS 2022

STATISTIQUES D'ÉNERGIE RENOUVELABLE 2022

ESTADÍSTICAS DE ENERGÍA RENOVABLE 2022

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The International Renewable Energy Agency (IRENA) is an intergovernmental organisation that supports countries in their transition to a sustainable energy future, and serves as the principal platform for international co-operation, a centre of excellence, and a repository of policy, technology, resource and financial knowledge on renewable energy. IRENA promotes the widespread adoption and sustainable use of all forms of renewable energy, including bioenergy, geothermal, hydropower, ocean, solar and wind energy, in the pursuit of sustainable development, energy access, energy security and low-carbon economic growth and prosperity.

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|---|-----|
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| Hydropower Hydroélectricité Hidroeléctrica | 417 |
| Wind energy Énergie éolienne Energía eólica | 419 |
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NOTES TO THE TABLES

The renewable power capacity data shown in these tables represents the maximum net generating capacity of power plants and other installations that use renewable energy sources to produce electricity. For most countries and technologies, the data reflects the capacity installed and connected at the end of the calendar year. Pumped storage is included in total capacity but excluded from total generation. The capacity data are presented in megawatts (MW) and the generation data are presented in gigawatt-hours (GWh). All the data are rounded to the nearest one MW/GWh, with figures between zero and 0.5 shown as a 0. In the balances, renewable electricity trade is calculated based on the share of renewables in total production.

Data have been obtained from a variety of sources, including: the IRENA questionnaire; official statistics; industry association reports; and other reports and news articles. Numbers followed by the letter “o” are figures that have been obtained from official sources such as national statistical offices, government departments, regulators and power companies. The letter “u” follows figures that have been obtained from unofficial sources, such as industry associations and news articles. The letter “e” follows figures that have been estimated by IRENA from a variety of different data sources. All figures from the IRENA questionnaire are presented without any indicator.

The Public Renewable Energy Finance Flows shown in these tables present an overview of investment transactions for renewable energies from selected public financial institutions. The numbers are aggregated for each country and technology, based on the project level information. The data is presented in million United States Dollars (USD million) at current prices, rounded to the next 1 million, with figures between zero and USD 0.5 million shown as 0. The data have been obtained from a variety of publicly available sources.

Data are available for download at www.irena.org/statistics.

NOTES À PROPOS DES TABLEAUX

Les données sur les capacités électriques renouvelables présentées dans ces tableaux représentent la capacité maximale nette de génération des centrales électriques et autres installations utilisant des sources d'énergie renouvelables pour produire de l'électricité. Pour la plupart des pays et technologies, les données reflètent la capacité installée et connectée à la fin de l'année civile. Accumulation par pompage est inclus dans la capacité totale, mais exclu de la production totale. Les données de capacité sont exprimées en megawatts (MW) et les données de production sont présentés dans gigawatt-heures (GWh). Toutes les données sont arrondis à l'unité la plus proche ; les valeurs inférieures à 0,5 apparaissent comme 0. Dans les bilans, les échanges d'électricité renouvelable est calculée sur la base de la part des énergies renouvelables dans la production totale.

Les données viennent de nombreuses sources incluant : le questionnaire IRENA ; les statistiques officielles ; des rapports d'associations de l'industrie ; et d'autres rapports et articles de presse. Les valeurs suivies de la lettre "o" ont été obtenues à partir de sources officielles (par exemple instituts statistiques nationaux, agences gouvernementales, régulateurs, compagnies d'électricité). La lettre "u" suit les valeurs venant de sources non officielles comme des rapports d'associations de l'industrie ou articles de journaux. La lettre "e" suit les valeurs qui ont été estimées par l'IRENA à partir de sources diverses. Toutes les données venant du questionnaire IRENA sont présentées sans indication.

Les données sur les flux financiers publics pour les énergies renouvelables présentées dans ces tableaux donnent une vue d'ensemble des transactions d'investissement pour les énergies renouvelables selon des institutions financières publiques sélectionnées. Les chiffres sont agrégés pour chaque pays et par technologie, sur la base de l'information disponible au niveau du projet. Les données sont exprimées en millions de dollars américains (USD millions) à prix courants, avec un arrondissement au million; les valeurs inférieures à 0.5 millions apparaissent comme 0. Les données ont été collectées selon des sources disponibles publiquement.

Les données sont téléchargeables sur le site www.irena.org/statistics.

NOTAS A LAS TABLAS

Los datos de capacidad de generación eléctrica con energías renovables que se muestran en estas tablas representan la capacidad máxima de generación neta de las centrales eléctricas y otras instalaciones que utilizan fuentes de energías renovables para producir electricidad. Para la mayoría de los países y las tecnologías, los datos reflejan la capacidad instalada y conectada al final del año natural. Hidroeléctrica de bombeo pura se incluye en la capacidad total, pero excluidos de la generación total. Los datos de capacidad se presentan en megavatios (MW) y los datos de generación se presentan en gigavatios-hora (GWh). Todos los datos se redondean al MW/GWh entero más cercano, con cifras entre cero y 0.5 representadas como un 0. En los balances, el comercio de electricidad renovable se calcula en base a la proporción de energías renovables en la generación total.

Los datos se han obtenido a partir de una variedad de fuentes, incluyendo: el cuestionario de IRENA; estadísticas oficiales; informes de las asociaciones industriales; y otros informes y artículos de noticias. Los números acompañados de la letra "o" son cifras que se han obtenido a partir de fuentes oficiales, como oficinas nacionales de estadística, departamentos gubernamentales, reguladores y compañías eléctricas. La letra "u" acompaña a cifras que se han obtenido a partir de fuentes no oficiales, tales como asociaciones industriales y artículos de noticias. La letra "e" acompaña a números que han sido estimados por IRENA a partir de diversas fuentes de datos. Todos los datos provenientes del cuestionario de IRENA se presentan sin ningún indicador.

Los datos de los flujos de financiación pública en energías renovables que se muestran en estas tablas presentan una visión general de las transacciones de inversión en energías renovables de las instituciones financieras públicas seleccionadas. Los datos están agregados por país y tecnología, y provienen de información a nivel de proyecto. Los datos se presentan en millones de dólares estadounidenses (USD millones) a precios corrientes, redondeado al millón entero más cercano, con cifras menores de 0.5 millones representadas como un 0. Los datos se han obtenido a partir de diversas fuentes públicas.

Los datos están disponibles para su descarga en www.irena.org/statistics.

COUNTRIES, AREAS AND REGIONS SHOWN IN THE TABLES

PAYS, ZONES ET RÉGIONS FIGURANT DANS LES TABLEAUX

PAÍSES, ZONAS Y REGIONES MOSTRADAS EN LAS TABLAS

| Label/En-tête/Rótulo | English | Français | Español |
|----------------------|--|--|--|
| WORLD | WORLD | MONDE | MUNDO |
| AFRICA | AFRICA | AFRIQUE | ÁFRICA |
| Algeria | Algeria | Algérie | Argelia |
| Angola | Angola | Angola | Angola |
| Benin | Benin | Bénin | Benín |
| Botswana | Botswana | Botswana | Botsuana |
| Burkina Faso | Burkina Faso | Burkina Faso | Burkina Faso |
| Burundi | Burundi | Burundi | Burundi |
| Cabo Verde | Cabo Verde | Cabo Verde | Cabo Verde |
| Cameroon | Cameroon | Cameroun | Camerún |
| Cent Afr Rep | Central African Republic | République centrafricaine | República Centroafricana |
| Chad | Chad | Tchad | Chad |
| Comoros | Comoros | Comores | Comoras |
| Congo DR | Democratic Republic of the Congo | République démocratique du Congo | República Democrática del Congo |
| Congo Rep | Congo | Congo | República del Congo |
| Cote d'Ivoire | Côte d'Ivoire | Côte d'Ivoire | Côte d'Ivoire |
| Djibouti | Djibouti | Djibouti | Djibouti |
| Egypt | Egypt | Égypte | Egipto |
| Eq Guinea | Equatorial Guinea | Guinée équatoriale | Guinea Ecuatorial |
| Eritrea | Eritrea | Érythrée | Eritrea |
| Eswatini | Eswatini | Eswatini | Eswatini |
| Ethiopia | Ethiopia | Éthiopie | Etiopía |
| Gabon | Gabon | Gabon | Gabón |
| Gambia | Gambia | Gambie | Gambia |
| Ghana | Ghana | Ghana | Ghana |
| Guinea | Guinea | Guinée | Guinea |
| Guinea Bissau | Guinea-Bissau | Guinée-Bissau | Guinea-Bisáu |
| Kenya | Kenya | Kenya | Kenia |
| Lesotho | Lesotho | Lesotho | Lesoto |
| Liberia | Liberia | Libéria | Liberia |
| Libya | Libya | Libye | Libia |
| Madagascar | Madagascar | Madagascar | Madagascar |
| Malawi | Malawi | Malawi | Malawi |
| Mali | Mali | Mali | Malí |
| Mauritania | Mauritania | Mauritanie | Mauritania |
| Mauritius | Mauritius | Maurice | Mauricio |
| Mayotte | Mayotte | Mayotte | Mayotte |
| Morocco | Morocco | Maroc | Marruecos |
| Mozambique | Mozambique | Mozambique | Mozambique |
| Namibia | Namibia | Namibie | Namibia |
| Niger | Niger | Niger | Níger |
| Nigeria | Nigeria | Nigéria | Nigeria |
| Reunion | Réunion | Réunion | Reunión |
| Rwanda | Rwanda | Rwanda | Rwanda |
| Saint Helena | Saint Helena, Ascension and Tristan da Cunha | Sainte-Hélène, Ascension et Tristan de Cunha | Santa Helena, Ascensión y Tristán de Acuña |
| Sao Tome Prn | Sao Tome and Principe | Sao Tomé-et-Príncipe | Santo Tomé y Príncipe |
| Senegal | Senegal | Sénégal | Senegal |
| Seychelles | Seychelles | Seychelles | Seychelles |
| Sierra Leone | Sierra Leone | Sierra Leone | Sierra Leona |
| Somalia | Somalia | Somalie | Somalia |
| South Africa | South Africa | Afrique du Sud | Sudáfrica |
| South Sudan | South Sudan | Soudan du Sud | Sudán del Sur |
| Sudan | Sudan | Soudan | Sudán |
| Tanzania | United Republic of Tanzania | République-Unie de Tanzanie | República Unida de Tanzania |
| Togo | Togo | Togo | Togo |
| Tunisia | Tunisia | Tunisie | Túnez |
| Uganda | Uganda | Ouganda | Uganda |

| Label/En-tête/Rótulo | English | Français | Español |
|--------------------------|--|--|--|
| Westn Sahara | Western Sahara | Sahara occidental | Sahara occidental |
| Zambia | Zambia | Zambie | Zambia |
| Zimbabwe | Zimbabwe | Zimbabwe | Zimbabue |
| ASIA | ASIA | ASIE | ASIA |
| Afghanistan | Afghanistan | Afghanistan | Afganistán |
| Bangladesh | Bangladesh | Bangladesh | Bangladesh |
| Bhutan | Bhutan | Bhoutan | Bután |
| Brunei Darism | Brunei Darussalam | Brunéi Darussalam | Brunei Darussalam |
| Cambodia | Cambodia | Cambodge | Camboya |
| China | China | Chine | China |
| China HK SAR | China, Hong Kong Special Administrative Region | Chine, région administrative spéciale de Hong Kong | China, región administrativa especial de Hong Kong |
| China Mac SAR | China, Macao Special Administrative Region | Chine, région administrative spéciale de Macao | China, región administrativa especial de Macao |
| Chinese Taipei | Chinese Taipei | Taipei chinois | China Taipéi |
| India | India | Inde | India |
| Indonesia | Indonesia | Indonésie | Indonesia |
| Japan | Japan | Japon | Japón |
| Kazakhstan | Kazakhstan | Kazakhstan | Kazajstán |
| Korea DPR | Democratic People's Republic of Korea | République démocratique populaire de Corée | República Popular Democrática de Corea |
| Korea Rep | Republic of Korea | République de Corée | República de Corea |
| Kyrgyzstan | Kyrgyzstan | Kirghizistan | Kirguistán |
| Lao PDR | Lao People's Democratic Republic | République démocratique populaire lao | República Democrática Popular de Lao |
| Malaysia | Malaysia | Malaisie | Malasia |
| Maldives | Maldives | Maldives | Maldivas |
| Mongolia | Mongolia | Mongolie | Mongolia |
| Myanmar | Myanmar | Myanmar | Myanmar |
| Nepal | Nepal | Népal | Nepal |
| Pakistan | Pakistan | Pakistan | Pakistán |
| Philippines | Philippines | Philippines | Filipinas |
| Singapore | Singapore | Singapour | Singapur |
| Sri Lanka | Sri Lanka | Sri Lanka | Sri Lanka |
| Tajikistan | Tajikistan | Tadjikistan | Tayikistán |
| Thailand | Thailand | Thaïlande | Tailandia |
| Timor Leste | Timor-Leste | Timor-Leste | Timor-Leste |
| Turkmenistan | Turkmenistan | Turkménistan | Turkmenistán |
| Uzbekistan | Uzbekistan | Ouzbékistan | Uzbekistán |
| Viet Nam | Viet Nam | Viet Nam | Viet Nam |
| C AMERICA + CARIB | CENTRAL AMERICA AND THE CARIBBEAN | AMÉRIQUE CENTRALE ET CARAÏBES | CENTROAMÉRICA Y EL CARIBE |
| Anguilla | Anguilla | Anguilla | Anguilla |
| Antigua Barb | Antigua and Barbuda | Antigua-et-Barbuda | Antigua y Barbuda |
| Aruba | Aruba | Aruba | Aruba |
| Bahamas | Bahamas | Bahamas | Bahamas |
| Barbados | Barbados | Barbade | Barbados |
| Belize | Belize | Belize | Belize |
| BES Islands | Bonaire, Sint Eustatius and Saba | Bonaire, Saint-Eustache et Saba | Bonaire, San Eustaquio y Saba |
| Br Virgin Is | British Virgin Islands | Îles Vierges britanniques | Islas Vírgenes Británicas |
| Cayman Is | Cayman Islands | Îles Caïmanes | Islas Caimán |
| Costa Rica | Costa Rica | Costa Rica | Costa Rica |
| Cuba | Cuba | Cuba | Cuba |
| Curacao | Curacao | Curaçao | Curazao |
| Dominica | Dominica | Dominique | Dominica |
| Dominican Rep | Dominican Republic | République dominicaine | República Dominicana |
| El Salvador | El Salvador | El Salvador | El Salvador |
| Grenada | Grenada | Grenade | Granada |
| Guadeloupe | Guadeloupe | Guadeloupe | Guadeloupe |
| Guatemala | Guatemala | Guatemala | Guatemala |
| Guyana | Guyana | Guyana | Guyana |
| Haiti | Haiti | Haïti | Haití |

| Label/En-tête/Rótulo | English | Français | Español |
|----------------------|----------------------------------|------------------------------------|--------------------------------|
| Honduras | Honduras | Honduras | Honduras |
| Jamaica | Jamaica | Jamaïque | Jamaica |
| Martinique | Martinique | Martinique | Martinica |
| Nicaragua | Nicaragua | Nicaragua | Nicaragua |
| Panama | Panama | Panama | Panamá |
| Puerto Rico | Puerto Rico | Porto Rico | Puerto Rico |
| St Barth | Saint Barthélemy | Saint-Barthélemy | San Barthélemy |
| St Kitts Nevis | Saint Kitts and Nevis | Saint-Kitts-et-Nevis | Saint Kitts y Nevis |
| St Lucia | Saint Lucia | Sainte-Lucie | Santa Lucía |
| St Maarten | Sint Maarten (Dutch part) | Saint Martin (partie néerlandaise) | San Martín (parte neerlandesa) |
| St Martin | Saint Martin (French Part) | Saint Martin (partie française) | San Martín (parte francesa) |
| St Vincent Gren | Saint Vincent and the Grenadines | Saint-Vincent-et-les Grenadines | San Vicente y las Granadinas |
| Trinidad Tobago | Trinidad and Tobago | Trinité-et-Tobago | Trinidad y Tabago |
| Turks Caicos | Turks and Caicos Islands | Îles Turques et Caïques | Islas Turcas y Caicos |
| US Virgin Is | United States Virgin Islands | Îles Vierges américaines | Islas Vírgenes Estadounidenses |
| EURASIA | EURASIA | EURASIE | EURASIA |
| Armenia | Armenia | Arménie | Armenia |
| Azerbaijan | Azerbaijan | Azerbaïdjan | Azerbaiyán |
| Georgia | Georgia | Géorgie | Georgia |
| Russian Fed | Russian Federation | Fédération de Russie | Federación de Rusia |
| Türkiye | Türkiye | Türkiye | Türkiye |
| EUROPE | EUROPE | EUROPE | EUROPA |
| Albania | Albania | Albanie | Albania |
| Andorra | Andorra | Andorre | Andorra |
| Austria | Austria | Autriche | Austria |
| Belarus | Belarus | Bélarus | Belarús |
| Belgium | Belgium | Belgique | Bélgica |
| Bosnia Herzg | Bosnia and Herzegovina | Bosnie-Herzégovine | Bosnia-Herzegovina |
| Bulgaria | Bulgaria | Bulgarie | Bulgaria |
| Croatia | Croatia | Croatie | Croacia |
| Cyprus | Cyprus | Chypre | Chipre |
| Czechia | Czechia | Tchéquie | Chequia |
| Denmark | Denmark | Danemark | Dinamarca |
| Estonia | Estonia | Estonie | Estonia |
| Faroe Islands | Faroe Islands | Îles Féroé | Islas Feroe |
| Finland | Finland | Finlande | Finlandia |
| France | France | France | Francia |
| Germany | Germany | Allemagne | Alemania |
| Gibraltar | Gibraltar | Gibraltar | Gibraltar |
| Greece | Greece | Grèce | Grecia |
| Holy See | Holy See | Saint-Siège | Santa Sede |
| Hungary | Hungary | Hongrie | Hungría |
| Iceland | Iceland | Islande | Islandia |
| Ireland | Ireland | Irlande | Irlanda |
| Italy | Italy | Italie | Italia |
| Kosovo* | Kosovo* | Kosovo* | Kosovo* |
| Latvia | Latvia | Lettonie | Letonia |
| Liechtenstein | Liechtenstein | Liechtenstein | Liechtenstein |
| Lithuania | Lithuania | Lituanie | Lituania |
| Luxembourg | Luxembourg | Luxembourg | Luxemburgo |
| Malta | Malta | Malte | Malta |
| Moldova Rep | Republic of Moldova | République de Moldova | República de Moldavia |
| Monaco | Monaco | Monaco | Mónaco |
| Montenegro | Montenegro | Monténégro | Montenegro |
| Netherlands | Netherlands | Pays-Bas | Países Bajos |
| North Macedonia | North Macedonia | Macédoine du Nord | Macedonia del Norte |
| Norway | Norway | Norvège | Noruega |
| Poland | Poland | Pologne | Polonia |
| Portugal | Portugal | Portugal | Portugal |
| Romania | Romania | Roumanie | Rumania |
| San Marino | San Marino | Saint-Marin | San Marino |

| Label/En-tête/Rótulo | English | Français | Español |
|----------------------|--|---|---|
| Serbia | Serbia | Serbie | Serbia |
| Slovakia | Slovakia | Slovaquie | Eslovaquia |
| Slovenia | Slovenia | Slovénie | Eslovenia |
| Spain | Spain | Espagne | España |
| Sweden | Sweden | Suède | Suecia |
| Switzerland | Switzerland | Suisse | Suiza |
| UK | United Kingdom of Great Britain and Northern Ireland | Royaume-Uni de Grande-Bretagne et d'Irlande du Nord | Reino Unido de Gran Bretaña e Irlanda del Norte |
| Ukraine | Ukraine | Ukraine | Ucrania |
| MIDDLE EAST | MIDDLE EAST | MOYEN-ORIENT | MEDIO ESTE |
| Bahrain | Bahrain | Bahreïn | Bahréïn |
| Iran IR | Iran (Islamic Republic of) | République islamique d'Iran | Irán (República Islámica del) |
| Iraq | Iraq | Iraq | Iraq |
| Israel | Israel | Israël | Israel |
| Jordan | Jordan | Jordanie | Jordania |
| Kuwait | Kuwait | Koweït | Kuwait |
| Lebanon | Lebanon | Liban | Líbano |
| Oman | Oman | Oman | Omán |
| Qatar | Qatar | Qatar | Qatar |
| Saudi Arabia | Saudi Arabia | Arabie saoudite | Arabia Saudita |
| Palestine | State of Palestine | État de Palestine | Estado de Palestina |
| Syrian AR | Syrian Arab Republic | République arabe syrienne | República Árabe Siria |
| United Arab Em | United Arab Emirates | Émirats arabes unis | Emiratos Árabes Unidos |
| Yemen | Yemen | Yémen | Yemen |
| N AMERICA | NORTH AMERICA | AMÉRIQUE DU NORD | NORTEAMÉRICA |
| Bermuda | Bermuda | Bermudes | Bermudas |
| Canada | Canada | Canada | Canadá |
| Greenland | Greenland | Groenland | Groenlandia |
| Mexico | Mexico | Mexique | México |
| St Pierre Mq | Saint Pierre and Miquelon | Saint-Pierre-et-Miquelon | San Pedro y Miquelón |
| USA | United States of America | États-Unis d'Amérique | Estados Unidos de América |
| OCEANIA | OCEANIA | OCEANIE | OCEANÍA |
| Amer Samoa | American Samoa | Samoa américaines | Samoa americana |
| Australia | Australia | Australie | Australia |
| Christmas Is | Christmas Island | Île Christmas | Isla Christmas |
| Cocos Is | Cocos (Keeling) Islands | Îles des Cocos (Keeling) | Islas Cocos (Keeling) |
| Cook Is | Cook Islands | Îles Cook | Islas Cook |
| Fiji | Fiji | Fidji | Fidji |
| Fr Polynesia | French Polynesia | Polynésie française | Polinesia francesa |
| Guam | Guam | Guam | Guam |
| Kiribati | Kiribati | Kiribati | Kiribati |
| Marshall Is | Marshall Islands | Îles Marshall | Islas Marshall |
| Micronesia | Micronesia (Federated States of) | Micronésie (États fédérés de) | Micronesia (Estados Federados de) |
| Nauru | Nauru | Nauru | Nauru |
| New Caledon | New Caledonia | Nouvelle-Calédonie | Nueva Caledonia |
| New Zealand | New Zealand | Nouvelle-Zélande | Nueva Zelandia |
| Niue | Niue | Nioué | Niue |
| Norfolk Is | Norfolk Island | Ile Norfolk | Isla Norfolk |
| Nth Mariana Is | Northern Mariana Islands | Îles Mariannes du Nord | Islas Marianas del Norte |
| Palau | Palau | Palaos | Palau |
| Papua N Guin | Papua New Guinea | Papouasie-Nouvelle-Guinée | Papua Nueva Guinea |
| Pitcairn | Pitcairn | Pitcairn | Pitcairn |
| Samoa | Samoa | Samoa | Samoa |
| Solomon Is | Solomon Islands | Îles Salomon | Islas Salomón |
| Tokelau | Tokelau | Tokelau | Tokelau |
| Tonga | Tonga | Tonga | Tonga |
| Tuvalu | Tuvalu | Tuvalu | Tuvalu |
| Vanuatu | Vanuatu | Vanuatu | Vanuatu |
| Wallis Fut Is | Wallis and Futuna Islands | Îles Wallis-et-Futuna | Islas Wallis y Futuna |

| Label/En-tête/Rótulo | English | Français | Español |
|----------------------|------------------------------------|--|--------------------------------------|
| S AMERICA | SOUTH AMERICA | AMÉRIQUE DU SUD | SUDAMERICA |
| Argentina | Argentina | Argentine | Argentina |
| Bolivia | Bolivia (Plurinational State of) | Bolivie (État plurinational de) | Bolivia (Estado Plurinacional de) |
| Brazil | Brazil | Brésil | Brasil |
| Chile | Chile | Chili | Chile |
| Colombia | Colombia | Colombie | Colombia |
| Ecuador | Ecuador | Equateur | Ecuador |
| Falklands Malv | Falkland Islands (Malvinas) | Îles Falkland (Malvinas) | Islas Malvinas (Falkland) |
| Fr Guiana | French Guiana | Guyane française | Guayana Francesa |
| Guyana | Guyana | Guyana | Guyana |
| Paraguay | Paraguay | Paraguay | Paraguay |
| Peru | Peru | Pérou | Perú |
| Suriname | Suriname | Suriname | Surinam |
| Uruguay | Uruguay | Uruguay | Uruguay |
| Venezuela | Venezuela (Bolivarian Republic of) | Venezuela (République bolivarienne du) | Venezuela (República Bolivariana de) |

Source: UN Standard Country or Area Codes for Statistical Use (M49)

<http://unstats.un.org/unsd/methods/m49/m49.htm>.

Note: (*) Throughout this publication, the designation Kosovo* is without prejudice to positions on status and in line with the United Nations Security Council Resolution 1244 (1999).

Capacity and Production

Capacité et Production

Capacidad y Generación

Total renewable energy

Total énergies renouvelables

Total energías renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| World | 1 443 957 | 1 566 304 | 1 698 023 | 1 851 381 | 2 013 732 | 2 184 464 | 2 357 959 | 2 541 478 | 2 808 273 | 3 068 297 |
| Africa | 28 445 | 30 648 | 32 661 | 34 982 | 37 641 | 43 088 | 48 439 | 50 573 | 53 609 | 55 863 |
| Algeria | 253 | 253 | 264 | 312 | 482 | 663 | 686 | 686 | 686 | 686 |
| Angola | 883 | 964 | 1 032 | 1 033 | 1 765 | 2 458 | 3 126 | 3 460 | 3 794 | 3 794 |
| Benin | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| Botswana | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 6 | 6 | 6 |
| Burkina Faso | 38 | 38 | 39 | 41 | 43 | 80 | 95 | 98 | 98 | 98 |
| Burundi | 56 | 57 | 58 | 58 | 59 | 57 | 57 | 57 | 57 | 57 |
| Cabo Verde | 33 | 33 | 33 | 33 | 33 | 33 | 35 | 35 | 35 | 35 |
| Cameroon | 731 | 736 | 738 | 740 | 742 | 744 | 746 | 826 | 827 | 827 |
| Cent Afr Rep | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Chad | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 4 |
| Comoros | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Congo DR | 2 514 | 2 515 | 2 516 | 2 529 | 2 543 | 2 558 | 2 732 | 2 741 | 2 741 | 2 741 |
| Congo Rep | 206 | 206 | 207 | 207 | 213 | 227 | 227 | 227 | 227 | 227 |
| Cote d'Ivoire | 606 | 607 | 608 | 609 | 609 | 887 | 892 | 892 | 892 | 892 |
| Djibouti | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| Egypt | 3 457 | 3 457 | 3 457 | 3 658 | 3 681 | 3 802 | 4 793 | 5 690 | 5 966 | 6 227 |
| Eq Guinea | 126 | 126 | 126 | 126 | 126 | 126 | 127 | 127 | 127 | 127 |
| Eritrea | 1 | 1 | 9 | 9 | 9 | 11 | 19 | 21 | 23 | 25 |
| Eswatini | 186 | 186 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 179 |
| Ethiopia | 2 081 | 2 224 | 2 230 | 2 619 | 2 649 | 4 366 | 4 451 | 4 451 | 4 713 | 4 759 |
| Gabon | 172 | 332 | 332 | 333 | 333 | 333 | 333 | 333 | 333 | 333 |
| Gambia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Ghana | 1 187 | 1 590 | 1 594 | 1 624 | 1 630 | 1 640 | 1 670 | 1 677 | 1 700 | 1 700 |
| Guinea | 129 | 132 | 132 | 382 | 382 | 382 | 382 | 382 | 382 | 832 |
| Guinea Bissau | | | | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Kenya | 1 095 | 1 107 | 1 278 | 1 592 | 1 630 | 1 668 | 2 057 | 2 064 | 2 243 | 2 384 |
| Lesotho | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 |
| Liberia | 4 | 4 | 4 | 4 | 26 | 94 | 95 | 95 | 95 | 95 |
| Libya | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
| Madagascar | 165 | 167 | 170 | 173 | 175 | 177 | 197 | 197 | 197 | 197 |
| Malawi | 302 | 305 | 371 | 375 | 376 | 383 | 405 | 466 | 467 | 527 |
| Mali | 301 | 363 | 371 | 372 | 373 | 375 | 375 | 375 | 425 | 455 |
| Mauritania | | 22 | 23 | 53 | 69 | 69 | 121 | 122 | 122 | 122 |
| Mauritius | 142 | 145 | 161 | 171 | 189 | 191 | 230 | 246 | 246 | 246 |
| Mayotte | 13 | 13 | 13 | 13 | 13 | 15 | 15 | 15 | 18 | 18 |
| Morocco | 1 597 | 1 837 | 2 143 | 2 307 | 2 412 | 2 540 | 3 272 | 3 272 | 3 452 | 3 522 |
| Mozambique | 2 201 | 2 205 | 2 207 | 2 211 | 2 214 | 2 233 | 2 273 | 2 273 | 2 273 | 2 273 |
| Namibia | 342 | 345 | 347 | 351 | 383 | 427 | 445 | 497 | 501 | 501 |
| Niger | 4 | 5 | 6 | 7 | 8 | 9 | 27 | 27 | 27 | 27 |
| Nigeria | 2 132 | 2 133 | 2 135 | 2 137 | 2 139 | 2 140 | 2 140 | 2 149 | 2 150 | 2 154 |
| Reunion | 345 | 348 | 359 | 380 | 383 | 384 | 386 | 428 | 442 | 454 |
| Rwanda | 58 | 62 | 77 | 109 | 119 | 127 | 137 | 149 | 159 | 159 |
| Sao Tome Prn | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 |
| Senegal | 31 | 32 | 34 | 34 | 67 | 132 | 173 | 251 | 355 | 421 |
| Seychelles | | 6 | 7 | 7 | 8 | 9 | 10 | 11 | 13 | 19 |
| Sierra Leone | 54 | 55 | 90 | 90 | 91 | 99 | 99 | 99 | 99 | 99 |
| Somalia | 2 | 2 | 2 | 3 | 7 | 10 | 11 | 11 | 19 | 27 |
| South Africa | 1 003 | 1 500 | 2 710 | 3 429 | 4 650 | 6 548 | 7 907 | 8 011 | 9 518 | 10 193 |
| South Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Sudan | 1 529 | 1 536 | 1 538 | 1 541 | 1 547 | 1 557 | 1 740 | 1 761 | 1 798 | 1 817 |
| Tanzania | 638 | 641 | 652 | 659 | 670 | 675 | 679 | 683 | 685 | 685 |
| Togo | 67 | 67 | 67 | 68 | 69 | 69 | 70 | 72 | 74 | 124 |
| Tunisia | 241 | 272 | 312 | 330 | 340 | 349 | 375 | 391 | 406 | 406 |
| Uganda | 616 | 746 | 766 | 782 | 784 | 827 | 907 | 1 177 | 1 194 | 1 199 |
| Zambia | 1 942 | 2 302 | 2 302 | 2 311 | 2 431 | 2 441 | 2 442 | 2 538 | 2 539 | 2 844 |
| Zimbabwe | 854 | 860 | 861 | 878 | 882 | 887 | 1 192 | 1 198 | 1 199 | 1 211 |
| Asia | 478 747 | 553 516 | 632 768 | 722 324 | 813 534 | 921 527 | 1 026 577 | 1 126 081 | 1 301 159 | 1 455 861 |
| Afghanistan | 289 | 294 | 299 | 303 | 349 | 355 | 355 | 364 | 364 | 372 |
| Bangladesh | 291 | 329 | 356 | 382 | 399 | 423 | 439 | 477 | 522 | 567 |
| Bhutan | 1 488 | 1 488 | 1 488 | 1 615 | 1 615 | 1 615 | 1 615 | 2 335 | 2 335 | 2 335 |
| Brunei Darism | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 |
| Cambodia | 264 | 715 | 973 | 975 | 979 | 1 059 | 1 410 | 1 505 | 1 687 | 1 800 |
| China | 302 101 | 359 516 | 414 651 | 479 103 | 541 016 | 620 856 | 695 463 | 758 844 | 899 625 | 1 020 234 |
| China HK SAR | | | 1 | 1 | 17 | 47 | 47 | 143 | 145 | 149 |
| Chinese Taipei | 3 280 | 3 501 | 3 751 | 4 015 | 4 411 | 4 944 | 5 940 | 7 480 | 9 248 | 11 240 |
| India | 60 456 | 63 589 | 71 889 | 78 579 | 90 411 | 105 253 | 118 195 | 128 428 | 134 455 | 147 122 |
| Indonesia | 7 489 | 8 261 | 8 417 | 8 574 | 9 064 | 9 459 | 9 805 | 10 300 | 10 507 | 11 157 |
| Japan | 38 996 | 46 084 | 56 103 | 67 486 | 76 219 | 84 187 | 91 309 | 99 272 | 106 858 | 111 856 |
| Kazakhstan | 2 578 | 2 608 | 2 805 | 2 893 | 2 951 | 3 015 | 3 369 | 4 214 | 4 997 | 7 086 |
| Korea DPR | 4 262 | 4 289 | 4 304 | 4 490 | 4 733 | 4 796 | 4 828 | 4 832 | 4 907 | 4 917 |
| Korea Rep | 3 687 | 4 330 | 5 716 | 7 217 | 9 354 | 11 442 | 13 951 | 18 054 | 20 411 | 24 365 |
| Kyrgyzstan | 3 072 | 3 572 | 3 671 | 3 677 | 3 677 | 3 689 | 3 673 | 3 673 | 3 677 | 3 684 |
| Lao PDR | 2 923 | 2 968 | 3 253 | 4 355 | 4 931 | 5 170 | 5 521 | 6 348 | 7 722 | 8 489 |
| Malaysia | 4 248 | 5 718 | 6 397 | 7 563 | 7 991 | 7 339 | 7 520 | 7 961 | 8 570 | 8 898 |

Total renewable energy

Total énergies renouvelables

Total energías renovables

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| World | 4 744 782 | 5 028 045 | 5 309 260 | 5 505 418 | 5 883 206 | 6 211 866 | 6 590 943 | 6 955 866 | 7 468 058 |
| Africa | 110 134 | 117 695 | 123 848 | 125 658 | 127 554 | 139 019 | 151 967 | 163 034 | 172 335 |
| Algeria | 583 | 291 | 391 | 327 | 431 | 635 | 782 | 840 | 721 |
| Angola | 3 853 | 3 654 | 5 093 | 5 100 | 6 459 | 9 062 | 11 541 | 12 781 | 14 020 |
| Benin | 0 | | 0 | 6 | 5 | 5 | 5 | 5 | 5 |
| Botswana | 1 | 2 | 3 | 3 | 5 | 5 | 6 | 6 | 6 |
| Burkina Faso | 106 | 116 | 102 | 107 | 156 | 158 | 191 | 209 | 215 |
| Burundi | 259 | 260 | 251 | 247 | 285 | 273 | 254 | 254 | 285 |
| Cabo Verde | 70 | 83 | 89 | 85 | 83 | 75 | 89 | 83 | 71 |
| Cameroon | 4 260 | 4 378 | 4 380 | 4 383 | 4 385 | 5 106 | 5 109 | 5 109 | 5 110 |
| Cent Afr Rep | 142 | 142 | 142 | 142 | 136 | 136 | 136 | 136 | 136 |
| Chad | 9 | 9 | 9 | 9 | 18 | 19 | 19 | 19 | 19 |
| Comoros | 5 | 5 | 5 | | | | | | |
| Congo DR | 7 862 | 8 679 | 9 074 | 9 168 | 9 233 | 9 814 | 10 946 | 11 926 | 11 919 |
| Congo Rep | 987 | 954 | 1 038 | 1 099 | 1 132 | 1 204 | 1 047 | 1 047 | 1 047 |
| Cote d'Ivoire | 1 791 | 1 608 | 1 917 | 1 356 | 1 534 | 2 054 | 2 969 | 3 492 | 3 394 |
| Djibouti | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Egypt | 15 325 | 14 734 | 15 157 | 15 640 | 16 121 | 15 973 | 15 942 | 17 968 | 24 064 |
| Eq Guinea | 67 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 |
| Eritrea | 2 | 2 | 17 | 17 | 18 | 22 | 36 | 40 | 44 |
| Eswatini | 459 | 424 | 461 | 429 | 338 | 307 | 375 | 411 | 420 |
| Ethiopia | 7 604 | 8 733 | 7 396 | 9 563 | 10 509 | 12 580 | 13 259 | 14 553 | 15 075 |
| Gabon | 911 | 939 | 797 | 922 | 826 | 919 | 986 | 986 | 986 |
| Gambia | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| Ghana | 8 087 | 8 252 | 8 414 | 5 877 | 5 623 | 5 686 | 6 101 | 7 365 | 7 420 |
| Guinea | 499 | 497 | 440 | 908 | 1 114 | 1 242 | 1 211 | 1 309 | 1 514 |
| Guinea Bissau | | | | 1 | 1 | 1 | 2 | 2 | 2 |
| Kenya | 5 793 | 6 349 | 7 097 | 8 337 | 8 566 | 8 412 | 8 927 | 9 365 | 9 563 |
| Lesotho | 494 | 474 | 505 | 518 | 521 | 517 | 518 | 503 | 417 |
| Liberia | 21 | 21 | 21 | 21 | 21 | 127 | 128 | 128 | 128 |
| Libya | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Madagascar | 715 | 736 | 821 | 952 | 907 | 807 | 1 024 | 939 | 868 |
| Malawi | 1 929 | 1 924 | 2 034 | 2 032 | 2 021 | 1 915 | 1 466 | 1 860 | 1 863 |
| Mali | 1 237 | 1 467 | 1 524 | 1 556 | 1 674 | 1 733 | 1 733 | 1 733 | 1 734 |
| Mauritania | | 39 | 43 | 130 | 163 | 165 | 243 | 271 | 271 |
| Mauritius | 567 | 594 | 596 | 681 | 664 | 624 | 649 | 702 | 689 |
| Mayotte | 15 | 15 | 15 | 15 | 15 | 17 | 17 | 17 | 17 |
| Morocco | 2 437 | 4 219 | 3 644 | 4 454 | 4 708 | 4 720 | 6 569 | 7 626 | 7 062 |
| Mozambique | 4 181 | 4 370 | 4 712 | 4 767 | 4 255 | 3 759 | 3 630 | 3 878 | 4 201 |
| Namibia | 1 461 | 1 406 | 1 524 | 1 469 | 1 534 | 1 492 | 1 309 | 1 614 | 1 667 |
| Niger | 7 | 8 | 10 | 11 | 13 | 15 | 46 | 46 | 46 |
| Nigeria | 5 345 | 6 163 | 6 189 | 6 471 | 8 203 | 7 796 | 7 744 | 8 496 | 8 292 |
| Reunion | 973 | 1 063 | 942 | 1 044 | 1 004 | 967 | 1 079 | 951 | 933 |
| Rwanda | 272 | 244 | 300 | 348 | 359 | 345 | 389 | 455 | 577 |
| Sao Tome Prn | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Senegal | 63 | 58 | 57 | 68 | 73 | 156 | 337 | 372 | 401 |
| Seychelles | | 7 | 8 | 8 | 9 | 10 | 12 | 47 | 65 |
| Sierra Leone | 119 | 106 | 185 | 194 | 225 | 248 | 248 | 248 | 248 |
| Somalia | 4 | 4 | 4 | 5 | 12 | 17 | 17 | 17 | 30 |
| South Africa | 1 667 | 1 531 | 2 358 | 3 699 | 4 636 | 6 476 | 7 933 | 8 291 | 9 551 |
| South Sudan | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| Sudan | 6 748 | 8 466 | 9 042 | 8 551 | 8 189 | 9 497 | 9 799 | 10 341 | 11 139 |
| Tanzania | 1 915 | 1 876 | 2 782 | 2 323 | 2 598 | 2 597 | 2 488 | 2 742 | 3 417 |
| Togo | 166 | 75 | 121 | 59 | 207 | 208 | 213 | 216 | 219 |
| Tunisia | 316 | 435 | 594 | 568 | 588 | 551 | 585 | 710 | 664 |
| Uganda | 2 615 | 3 443 | 3 495 | 3 393 | 3 541 | 3 690 | 3 941 | 4 393 | 4 418 |
| Zambia | 12 419 | 13 349 | 14 115 | 13 110 | 11 101 | 12 552 | 13 775 | 12 483 | 13 036 |
| Zimbabwe | 5 754 | 5 345 | 5 788 | 5 339 | 3 190 | 4 187 | 5 992 | 5 904 | 4 199 |
| Asia | 1 560 766 | 1 684 666 | 1 911 277 | 2 039 225 | 2 230 431 | 2 430 983 | 2 649 759 | 2 882 873 | 3 118 544 |
| Afghanistan | 765 | 885 | 1 000 | 1 034 | 1 061 | 1 087 | 965 | 1 193 | 1 115 |
| Bangladesh | 980 | 917 | 777 | 1 009 | 1 250 | 1 313 | 1 198 | 1 149 | 1 175 |
| Bhutan | 6 824 | 7 550 | 7 165 | 7 747 | 7 960 | 7 723 | 6 960 | 8 646 | 11 371 |
| Brunei Darism | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 |
| Cambodia | 537 | 1 034 | 1 885 | 2 225 | 2 647 | 2 815 | 4 857 | 4 250 | 4 255 |
| China | 994 392 | 1 086 041 | 1 269 856 | 1 381 355 | 1 522 405 | 1 648 541 | 1 810 864 | 1 986 041 | 2 149 534 |
| China HK SAR | 86 | 77 | 92 | 79 | 146 | 146 | 147 | 159 | 194 |
| Chinese Taipei | 9 073 | 9 233 | 8 260 | 8 783 | 11 032 | 10 695 | 10 870 | 13 436 | 13 531 |
| India | 176 361 | 176 245 | 199 835 | 197 631 | 190 238 | 209 262 | 237 057 | 273 081 | 299 905 |
| Indonesia | 31 192 | 35 597 | 34 510 | 33 679 | 39 708 | 43 311 | 48 194 | 47 563 | 52 556 |
| Japan | 103 664 | 114 480 | 129 698 | 146 098 | 151 523 | 168 066 | 175 129 | 185 549 | 197 851 |
| Kazakhstan | 7 611 | 7 758 | 8 419 | 9 562 | 12 080 | 11 760 | 11 269 | 11 758 | 12 563 |
| Korea DPR | 13 503 | 13 710 | 13 664 | 10 030 | 12 841 | 11 946 | 12 850 | 11 054 | 12 854 |
| Korea Rep | 7 559 | 8 783 | 8 553 | 10 642 | 15 884 | 18 622 | 23 025 | 27 405 | 33 750 |
| Kyrgyzstan | 14 179 | 13 097 | 13 298 | 11 093 | 11 498 | 14 204 | 14 318 | 13 859 | 13 979 |
| Lao PDR | 12 769 | 15 523 | 15 758 | 16 006 | 17 608 | 19 518 | 21 234 | 30 767 | 29 902 |
| Malaysia | 10 847 | 13 117 | 14 538 | 16 724 | 21 417 | 28 036 | 28 830 | 28 919 | 28 919 |

Total renewable energy

Total énergies renouvelables

Total energías renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Maldives | 3 | 3 | 5 | 6 | 9 | 12 | 18 | 22 | 28 | 32 |
| Mongolia | 35 | 85 | 85 | 85 | 97 | 180 | 251 | 276 | 280 | 280 |
| Myanmar | 2 721 | 2 865 | 3 043 | 3 267 | 3 346 | 3 400 | 3 409 | 3 452 | 3 448 | 3 444 |
| Nepal | 725 | 761 | 778 | 834 | 854 | 1 000 | 1 118 | 1 238 | 1 375 | 2 091 |
| Pakistan | 7 141 | 7 563 | 7 913 | 8 125 | 8 802 | 9 218 | 12 197 | 12 349 | 12 566 | 12 888 |
| Philippines | 4 849 | 4 857 | 5 281 | 5 625 | 6 272 | 6 424 | 6 596 | 6 772 | 6 986 | 7 617 |
| Singapore | 136 | 172 | 209 | 251 | 307 | 327 | 380 | 494 | 554 | 651 |
| Sri Lanka | 1 688 | 1 729 | 1 837 | 1 878 | 1 952 | 2 049 | 2 163 | 2 283 | 2 403 | 2 545 |
| Tajikistan | 4 811 | 4 814 | 5 035 | 5 033 | 5 039 | 5 039 | 5 153 | 5 273 | 5 273 | 5 274 |
| Thailand | 5 677 | 6 677 | 7 373 | 7 902 | 9 369 | 10 147 | 11 215 | 11 700 | 11 824 | 11 885 |
| Timor Leste | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Turkmenistan | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Uzbekistan | 1 822 | 1 823 | 1 872 | 1 882 | 1 883 | 1 861 | 1 919 | 1 912 | 2 009 | 2 147 |
| Viet Nam | 13 713 | 14 901 | 15 263 | 16 208 | 17 485 | 18 217 | 18 715 | 26 077 | 38 379 | 42 727 |
| C America + Carib | 9 510 | 9 871 | 10 457 | 11 908 | 13 520 | 14 307 | 15 073 | 16 235 | 16 795 | 17 352 |
| Anguilla | 0 | 0 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 |
| Antigua Barb | 0 | 0 | 0 | 3 | 4 | 4 | 9 | 9 | 17 | 17 |
| Aruba | 31 | 32 | 37 | 38 | 38 | 38 | 38 | 38 | 38 | 38 |
| Bahamas | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| Barbados | 2 | 2 | 7 | 9 | 20 | 21 | 22 | 35 | 50 | 50 |
| Belize | 84 | 84 | 85 | 86 | 102 | 110 | 111 | 103 | 103 | 103 |
| BES Islands | 11 | 11 | 11 | 11 | 13 | 16 | 17 | 18 | 18 | 18 |
| Br Virgin Is | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cayman Is | | | | 3 | 9 | 10 | 11 | 13 | 14 | 14 |
| Costa Rica | 2 153 | 2 174 | 2 245 | 2 359 | 2 894 | 3 010 | 3 075 | 3 144 | 3 124 | 3 189 |
| Cuba | 594 | 555 | 596 | 629 | 610 | 675 | 758 | 1 085 | 1 252 | 1 281 |
| Curacao | 30 | 33 | 38 | 40 | 41 | 58 | 58 | 60 | 60 | 60 |
| Dominica | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Dominican Rep | 717 | 723 | 734 | 745 | 872 | 906 | 1 053 | 1 350 | 1 428 | 1 532 |
| El Salvador | 950 | 974 | 1 010 | 924 | 982 | 1 169 | 1 281 | 1 486 | 1 593 | 1 593 |
| Grenada | 0 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| Guadeloupe | 138 | 144 | 141 | 148 | 148 | 153 | 158 | 185 | 188 | 199 |
| Guatemala | 1 515 | 1 646 | 1 775 | 2 178 | 2 667 | 2 753 | 2 863 | 2 870 | 2 870 | 2 872 |
| Haiti | 57 | 58 | 58 | 58 | 58 | 59 | 80 | 81 | 81 | 81 |
| Honduras | 751 | 839 | 905 | 1 362 | 1 469 | 1 599 | 1 697 | 1 741 | 1 853 | 1 865 |
| Jamaica | 96 | 103 | 105 | 108 | 189 | 217 | 217 | 254 | 254 | 254 |
| Martinique | 63 | 65 | 66 | 69 | 71 | 73 | 112 | 128 | 131 | 132 |
| Montserrat | | | | | | | | 0 | 0 | 1 |
| Nicaragua | 551 | 556 | 596 | 613 | 661 | 674 | 676 | 733 | 733 | 734 |
| Panama | 1 500 | 1 548 | 1 715 | 2 053 | 2 164 | 2 227 | 2 290 | 2 320 | 2 353 | 2 554 |
| Puerto Rico | 248 | 300 | 304 | 435 | 472 | 503 | 508 | 540 | 591 | 721 |
| St Barth | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| St Kitts Nevis | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| St Lucia | 0 | 0 | 0 | 1 | 1 | 1 | 4 | 4 | 4 | 4 |
| St Martin | | 1 | 2 | 3 | 2 | 0 | 0 | 1 | 1 | 1 |
| St Vincent Gren | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 8 | 8 | 8 |
| Trinidad Tobago | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Turks Caicos | | | | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| US Virgin Is | 1 | 1 | 5 | 9 | 9 | 5 | 10 | 10 | 10 | 10 |
| Eurasia | 76 998 | 81 301 | 84 322 | 88 118 | 91 182 | 96 186 | 100 193 | 103 584 | 109 894 | 115 023 |
| Armenia | 1 253 | 1 292 | 1 301 | 1 289 | 1 316 | 1 332 | 1 357 | 1 389 | 1 434 | 1 522 |
| Azerbaijan | 1 026 | 1 125 | 1 120 | 1 154 | 1 184 | 1 194 | 1 277 | 1 289 | 1 296 | 1 305 |
| Georgia | 2 710 | 2 705 | 2 380 | 2 378 | 2 450 | 2 743 | 2 715 | 2 605 | 2 749 | 2 865 |
| Russian Fed | 49 823 | 50 629 | 51 581 | 51 781 | 51 787 | 52 170 | 52 614 | 53 913 | 55 219 | 56 102 |
| Türkiye | 22 186 | 25 551 | 27 940 | 31 516 | 34 446 | 38 746 | 42 230 | 44 389 | 49 195 | 53 230 |
| Europe | 394 718 | 418 687 | 439 678 | 464 776 | 488 362 | 512 644 | 537 097 | 574 226 | 608 189 | 647 610 |
| Albania | 1 629 | 1 782 | 1 726 | 1 799 | 1 914 | 2 049 | 2 107 | 2 177 | 2 409 | 2 415 |
| Andorra | 51 | 51 | 51 | 51 | 51 | 51 | 52 | 53 | 54 | 55 |
| Austria | 16 656 | 17 192 | 17 839 | 18 473 | 19 336 | 19 596 | 20 376 | 20 774 | 21 126 | 22 014 |
| Belarus | 55 | 74 | 81 | 97 | 222 | 300 | 390 | 415 | 491 | 488 |
| Belgium | 5 122 | 5 765 | 5 993 | 6 363 | 6 731 | 7 428 | 8 263 | 9 511 | 11 283 | 12 242 |
| Bosnia Herzg | 1 702 | 1 703 | 1 719 | 1 725 | 1 776 | 1 808 | 1 886 | 1 931 | 1 954 | 2 032 |
| Bulgaria | 4 021 | 4 076 | 4 120 | 4 137 | 4 143 | 4 294 | 4 316 | 4 322 | 4 361 | 4 452 |
| Croatia | 2 332 | 2 475 | 2 577 | 2 713 | 2 793 | 2 916 | 2 979 | 3 068 | 3 255 | 3 454 |
| Cyprus | 173 | 192 | 221 | 244 | 252 | 278 | 289 | 322 | 400 | 486 |
| Czechia | 3 998 | 4 095 | 4 170 | 4 214 | 4 212 | 4 272 | 4 265 | 4 349 | 4 402 | 4 415 |
| Denmark | 5 949 | 6 584 | 6 750 | 7 109 | 7 410 | 8 194 | 8 894 | 8 981 | 9 357 | 10 340 |
| Estonia | 441 | 519 | 561 | 594 | 607 | 615 | 609 | 716 | 829 | 989 |
| Faroe Islands | 48 | 48 | 60 | 60 | 60 | 60 | 56 | 53 | 59 | 59 |
| Finland | 5 213 | 5 516 | 5 747 | 6 142 | 6 746 | 7 512 | 7 563 | 7 890 | 8 774 | 9 629 |
| France | 37 095 | 38 692 | 40 563 | 42 799 | 44 845 | 47 820 | 50 539 | 53 463 | 55 574 | 59 546 |
| Germany | 78 150 | 83 766 | 90 325 | 97 851 | 104 436 | 112 514 | 118 905 | 125 068 | 131 731 | 138 463 |
| Greece | 6 570 | 7 672 | 8 010 | 8 138 | 8 424 | 8 686 | 9 020 | 9 923 | 10 921 | 11 520 |
| Hungary | 724 | 749 | 1 024 | 1 077 | 1 048 | 1 224 | 1 630 | 2 288 | 3 022 | 3 022 |

Total renewable energy

Total énergies renouvelables

Total energías renovables

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Maldives | 4 | 5 | 8 | 10 | 14 | 19 | 27 | 33 | 43 |
| Mongolia | 63 | 123 | 203 | 223 | 253 | 269 | 480 | 664 | 660 |
| Myanmar | 7 967 | 11 531 | 10 533 | 10 875 | 12 385 | 13 507 | 14 969 | 13 243 | 13 238 |
| Nepal | 3 652 | 3 624 | 3 737 | 3 710 | 3 951 | 4 609 | 4 918 | 5 694 | 6 381 |
| Pakistan | 30 931 | 33 102 | 34 839 | 36 865 | 37 887 | 36 327 | 37 092 | 42 448 | 45 615 |
| Philippines | 20 451 | 19 487 | 19 210 | 20 317 | 21 364 | 22 574 | 22 713 | 21 443 | 21 008 |
| Singapore | 1 583 | 1 847 | 1 992 | 2 107 | 2 372 | 2 242 | 2 175 | 2 271 | 2 182 |
| Sri Lanka | 3 483 | 7 187 | 6 576 | 6 390 | 4 660 | 4 542 | 7 000 | 5 564 | 5 796 |
| Tajikistan | 16 900 | 17 071 | 16 312 | 16 900 | 16 803 | 17 312 | 18 573 | 19 348 | 19 169 |
| Thailand | 20 743 | 19 943 | 20 914 | 22 530 | 38 470 | 36 005 | 42 667 | 47 243 | 43 693 |
| Timor Leste | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Turkmenistan | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Uzbekistan | 8 100 | 8 102 | 8 102 | 8 102 | 8 105 | 8 106 | 5 904 | 6 468 | 5 016 |
| Viet Nam | 56 539 | 58 589 | 61 536 | 57 491 | 64 864 | 88 418 | 85 468 | 73 616 | 92 281 |
| C America + Carib | 34 248 | 35 454 | 35 947 | 38 916 | 41 569 | 46 557 | 48 920 | 45 936 | 50 992 |
| Anguilla | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 | 3 |
| Antigua Barb | 0 | 1 | 1 | 5 | 5 | 6 | 10 | 13 | 16 |
| Aruba | 135 | 151 | 161 | 176 | 150 | 144 | 147 | 147 | 147 |
| Bahamas | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| Barbados | 3 | 4 | 10 | 14 | 23 | 32 | 33 | 44 | 66 |
| Belize | 302 | 336 | 354 | 358 | 376 | 403 | 387 | 248 | 402 |
| BES Islands | 33 | 37 | 41 | 41 | 38 | 36 | 46 | 42 | 33 |
| Br Virgin Is | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| Cayman Is | | | | | 2 | 9 | 15 | 17 | 19 |
| Costa Rica | 9 346 | 9 051 | 9 191 | 10 729 | 10 748 | 11 331 | 11 377 | 11 422 | 11 731 |
| Cuba | 698 | 959 | 854 | 898 | 914 | 803 | 769 | 841 | 862 |
| Curacao | 63 | 119 | 142 | 159 | 140 | 188 | 253 | 228 | 213 |
| Dominica | 28 | 38 | 32 | 25 | 37 | 28 | 25 | 21 | 20 |
| Dominican Rep | 1 976 | 2 225 | 1 628 | 1 368 | 2 099 | 2 908 | 2 747 | 2 536 | 3 084 |
| El Salvador | 3 791 | 3 791 | 3 806 | 3 561 | 3 598 | 4 170 | 4 224 | 4 335 | 5 367 |
| Grenada | 1 | 1 | 1 | 2 | 3 | 3 | 4 | 4 | 4 |
| Guadeloupe | 269 | 301 | 319 | 314 | 315 | 361 | 365 | 383 | 394 |
| Guatemala | 6 200 | 6 815 | 7 248 | 6 794 | 7 250 | 8 383 | 9 061 | 8 679 | 9 669 |
| Haiti | 223 | 143 | 93 | 86 | 74 | 131 | 201 | 204 | 204 |
| Honduras | 3 494 | 3 407 | 3 664 | 4 513 | 5 201 | 6 157 | 6 746 | 6 408 | 6 208 |
| Jamaica | 289 | 273 | 295 | 295 | 362 | 478 | 540 | 640 | 640 |
| Martinique | 100 | 92 | 108 | 110 | 113 | 90 | 178 | 380 | 353 |
| Montserrat | | | | | | | | | |
| Nicaragua | 1 722 | 2 180 | 2 425 | 2 295 | 2 420 | 2 531 | 2 739 | 2 609 | 2 657 |
| Panama | 5 416 | 5 193 | 5 186 | 6 728 | 7 255 | 7 945 | 8 751 | 6 209 | 8 367 |
| Puerto Rico | 119 | 296 | 348 | 389 | 389 | 370 | 237 | 457 | 462 |
| St Barth | | | | | 0 | 0 | 0 | 0 | 0 |
| St Kitts Nevis | 8 | 8 | 10 | 10 | 11 | 8 | 9 | 9 | 9 |
| St Lucia | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 3 | 6 |
| St Martin | | 2 | 3 | 4 | 3 | 0 | 0 | 0 | 1 |
| St Vincent Gren | 25 | 23 | 12 | 18 | 17 | 21 | 25 | 27 | 27 |
| Trinidad Tobago | 4 | 4 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| Turks Caicos | | | | 0 | 0 | 0 | 1 | 1 | 1 |
| US Virgin Is | 1 | 2 | 7 | 14 | 14 | 8 | 15 | 15 | 14 |
| Eurasia | 243 817 | 264 151 | 241 489 | 265 957 | 290 490 | 287 734 | 305 596 | 343 352 | 357 516 |
| Armenia | 2 315 | 2 177 | 1 997 | 2 209 | 2 354 | 2 274 | 2 340 | 2 435 | 2 449 |
| Azerbaijan | 1 821 | 1 626 | 1 479 | 1 828 | 2 192 | 1 976 | 2 052 | 1 910 | 1 413 |
| Georgia | 7 221 | 8 271 | 8 335 | 8 454 | 9 339 | 9 299 | 10 034 | 9 017 | 8 340 |
| Russian Fed | 167 225 | 182 826 | 177 046 | 169 804 | 186 358 | 186 947 | 193 400 | 197 725 | 216 966 |
| Türkiye | 65 234 | 69 249 | 52 632 | 83 661 | 90 248 | 87 239 | 97 771 | 132 264 | 128 348 |
| Europe | 1 004 242 | 1 094 315 | 1 135 667 | 1 173 134 | 1 195 617 | 1 210 643 | 1 297 615 | 1 332 012 | 1 448 016 |
| Albania | 4 726 | 6 960 | 4 726 | 5 896 | 7 783 | 4 526 | 8 553 | 5 206 | 5 313 |
| Andorra | 88 | 115 | 127 | 100 | 99 | 103 | 135 | 108 | 142 |
| Austria | 51 328 | 50 491 | 50 186 | 47 582 | 51 082 | 51 055 | 50 054 | 54 634 | 55 424 |
| Belarus | 170 | 266 | 255 | 281 | 392 | 754 | 774 | 1 013 | 1 347 |
| Belgium | 10 513 | 11 731 | 12 219 | 14 460 | 14 258 | 15 808 | 17 186 | 19 477 | 23 411 |
| Bosnia Herzg | 4 150 | 7 238 | 5 944 | 5 547 | 5 620 | 3 818 | 6 550 | 6 393 | 4 900 |
| Bulgaria | 5 278 | 6 881 | 7 385 | 8 762 | 7 045 | 6 131 | 9 380 | 7 510 | 7 478 |
| Croatia | 5 262 | 9 275 | 9 936 | 7 510 | 8 363 | 7 116 | 9 781 | 8 347 | 8 551 |
| Cyprus | 257 | 327 | 317 | 400 | 425 | 435 | 477 | 515 | 597 |
| Czechia | 8 065 | 9 309 | 9 172 | 9 421 | 9 385 | 9 621 | 9 425 | 10 051 | 10 345 |
| Denmark | 14 837 | 15 968 | 17 984 | 18 937 | 18 390 | 21 798 | 20 759 | 23 079 | 23 451 |
| Estonia | 1 477 | 1 221 | 1 392 | 1 566 | 1 588 | 1 859 | 1 989 | 2 143 | 2 848 |
| Faroe Islands | 111 | 112 | 155 | 189 | 159 | 171 | 172 | 156 | 156 |
| Finland | 28 560 | 25 630 | 26 271 | 30 527 | 30 412 | 31 475 | 32 139 | 31 883 | 35 610 |
| France | 85 252 | 99 430 | 94 039 | 91 836 | 99 000 | 92 633 | 113 586 | 113 180 | 124 712 |
| Germany | 143 043 | 152 339 | 162 526 | 188 785 | 189 672 | 216 323 | 222 075 | 240 332 | 250 154 |
| Greece | 10 141 | 14 350 | 12 179 | 14 850 | 14 893 | 13 801 | 16 148 | 16 097 | 17 554 |
| Hungary | 2 646 | 2 787 | 3 151 | 3 229 | 3 258 | 3 480 | 3 766 | 4 690 | 5 529 |

Total renewable energy

Total énergies renouvelables

Total energías renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Iceland | 2 543 | 2 652 | 2 653 | 2 658 | 2 659 | 2 711 | 2 862 | 2 869 | 2 879 | 2 879 |
| Ireland | 1 999 | 2 227 | 2 592 | 2 760 | 3 117 | 3 676 | 4 046 | 4 529 | 4 744 | 4 813 |
| Italy | 46 721 | 48 857 | 49 526 | 50 417 | 51 195 | 52 128 | 53 161 | 54 373 | 55 493 | 56 957 |
| Kosovo* | 44 | 44 | 44 | 44 | 81 | 121 | 121 | 129 | 154 | 259 |
| Latvia | 1 701 | 1 761 | 1 778 | 1 782 | 1 778 | 1 796 | 1 779 | 1 826 | 1 826 | 1 857 |
| Lithuania | 451 | 527 | 545 | 693 | 768 | 787 | 836 | 859 | 937 | 1 165 |
| Luxembourg | 187 | 211 | 225 | 239 | 301 | 318 | 324 | 386 | 430 | 456 |
| Malta | 19 | 32 | 58 | 78 | 98 | 116 | 137 | 160 | 193 | 201 |
| Moldova Rep | 64 | 67 | 69 | 69 | 71 | 82 | 106 | 110 | 116 | 130 |
| Montenegro | 630 | 631 | 655 | 665 | 671 | 750 | 752 | 800 | 821 | 821 |
| Netherlands | 3 473 | 4 169 | 4 661 | 5 738 | 7 200 | 7 924 | 9 867 | 12 580 | 18 477 | 22 954 |
| North Macedonia | 599 | 624 | 682 | 716 | 720 | 731 | 740 | 751 | 825 | 963 |
| Norway | 31 365 | 32 002 | 32 252 | 32 394 | 32 814 | 33 251 | 34 396 | 35 912 | 37 999 | 39 801 |
| Poland | 4 094 | 5 116 | 5 638 | 6 919 | 7 881 | 7 982 | 8 301 | 9 360 | 12 275 | 16 872 |
| Portugal | 10 955 | 11 143 | 11 573 | 12 153 | 13 208 | 13 541 | 13 753 | 14 118 | 14 208 | 15 061 |
| Romania | 8 354 | 10 098 | 11 152 | 11 212 | 11 162 | 11 145 | 11 169 | 11 169 | 11 121 | 11 138 |
| Serbia | 2 363 | 2 331 | 2 422 | 2 439 | 2 460 | 2 480 | 2 694 | 2 910 | 2 928 | 2 964 |
| Slovakia | 2 335 | 2 359 | 2 380 | 2 384 | 2 397 | 2 385 | 2 330 | 2 431 | 2 377 | 2 378 |
| Slovenia | 1 277 | 1 367 | 1 404 | 1 419 | 1 409 | 1 479 | 1 474 | 1 512 | 1 612 | 1 617 |
| Spain | 46 436 | 46 819 | 46 850 | 47 708 | 47 798 | 47 948 | 48 283 | 54 633 | 57 463 | 61 517 |
| Sweden | 24 293 | 24 645 | 25 528 | 26 869 | 27 805 | 28 179 | 29 180 | 31 156 | 31 951 | 34 558 |
| Switzerland | 14 065 | 14 409 | 14 638 | 15 040 | 16 259 | 17 049 | 17 470 | 17 826 | 18 337 | 18 813 |
| UK | 15 584 | 19 878 | 24 770 | 30 690 | 35 308 | 39 918 | 43 726 | 46 337 | 47 261 | 48 896 |
| Ukraine | 5 241 | 5 769 | 6 048 | 6 105 | 6 199 | 6 530 | 7 455 | 12 189 | 13 764 | 14 921 |
| European Union | 319 453 | 337 353 | 352 548 | 371 005 | 387 883 | 405 544 | 423 123 | 450 692 | 479 096 | 513 097 |
| Middle East | 13 642 | 14 433 | 15 897 | 15 832 | 16 704 | 17 074 | 18 516 | 21 536 | 22 739 | 23 962 |
| Bahrain | 1 | 1 | 6 | 6 | 7 | 7 | 7 | 10 | 10 | 12 |
| Iran IR | 9 858 | 10 380 | 10 954 | 10 411 | 10 783 | 11 367 | 11 638 | 11 803 | 11 901 | 11 929 |
| Iraq | 2 274 | 2 304 | 2 311 | 2 311 | 2 311 | 1 594 | 1 594 | 1 594 | 1 594 | 1 594 |
| Israel | 301 | 410 | 623 | 813 | 942 | 1 051 | 1 353 | 2 118 | 2 531 | 2 615 |
| Jordan | 17 | 17 | 17 | 153 | 514 | 624 | 1 009 | 1 588 | 1 996 | 2 171 |
| Kuwait | 0 | 3 | 4 | 6 | 33 | 44 | 55 | 106 | 106 | 106 |
| Lebanon | 285 | 286 | 289 | 296 | 316 | 329 | 350 | 371 | 371 | 371 |
| Oman | | 1 | 1 | 2 | 2 | 8 | 8 | 59 | 162 | 188 |
| Palestine | 1 | 1 | 3 | 12 | 25 | 35 | 40 | 82 | 118 | 178 |
| Qatar | 20 | 21 | 23 | 23 | 24 | 24 | 24 | 24 | 24 | 24 |
| Saudi Arabia | 14 | 22 | 24 | 24 | 24 | 37 | 87 | 113 | 113 | 443 |
| Syrian AR | 857 | 857 | 1 501 | 1 579 | 1 501 | 1 497 | 1 499 | 1 500 | 1 500 | 1 500 |
| United Arab Em | 13 | 128 | 136 | 136 | 142 | 356 | 599 | 1 919 | 2 062 | 2 579 |
| Yemen | 1 | 2 | 5 | 60 | 80 | 100 | 250 | 250 | 253 | 253 |
| N America | 263 320 | 272 649 | 286 400 | 308 016 | 331 763 | 348 302 | 367 963 | 389 626 | 420 644 | 458 450 |
| Canada | 84 363 | 86 409 | 89 354 | 95 457 | 97 328 | 98 501 | 99 807 | 100 392 | 100 632 | 102 932 |
| Greenland | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 |
| Mexico | 14 823 | 15 228 | 16 646 | 17 423 | 19 112 | 19 886 | 23 040 | 25 819 | 26 973 | 30 036 |
| St Pierre Mq | 1 | 1 | | | | | | | | |
| USA | 164 043 | 170 920 | 180 309 | 195 046 | 215 233 | 229 824 | 245 026 | 263 324 | 292 949 | 325 391 |
| Oceania | 22 536 | 24 057 | 25 576 | 26 733 | 27 687 | 28 911 | 31 122 | 36 381 | 43 813 | 49 191 |
| Amer Samoa | 2 | 2 | 2 | 2 | 4 | 4 | 5 | 5 | 5 | 5 |
| Australia | 14 649 | 16 068 | 17 370 | 18 415 | 19 339 | 20 492 | 22 645 | 27 826 | 35 177 | 40 410 |
| Cook Is | 0 | 1 | 2 | 3 | 3 | 3 | 5 | 5 | 5 | 5 |
| Fiji | 191 | 191 | 191 | 193 | 195 | 209 | 212 | 212 | 212 | 220 |
| Fr Polynesia | 61 | 65 | 72 | 76 | 79 | 83 | 85 | 89 | 92 | 92 |
| Guam | 0 | 1 | 1 | 32 | 35 | 35 | 35 | 35 | 35 | 35 |
| Kiribati | 0 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| Marshall Is | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Micronesia | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 3 |
| Nauru | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 2 |
| New Caledon | 119 | 119 | 120 | 123 | 125 | 142 | 145 | 178 | 199 | 199 |
| New Zealand | 7 178 | 7 272 | 7 473 | 7 520 | 7 529 | 7 550 | 7 595 | 7 629 | 7 684 | 7 821 |
| Niue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| Palau | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| Papua N Guin | 313 | 314 | 314 | 333 | 333 | 333 | 333 | 335 | 335 | 335 |
| Samoa | 9 | 9 | 13 | 14 | 17 | 27 | 27 | 28 | 29 | 29 |
| Solomon Is | 1 | 1 | 2 | 2 | 3 | 4 | 4 | 4 | 4 | 4 |
| Tokelau | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tonga | 1 | 2 | 2 | 3 | 3 | 6 | 6 | 8 | 8 | 8 |
| Tuvalu | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Vanuatu | 7 | 7 | 8 | 8 | 9 | 10 | 11 | 12 | 12 | 12 |
| S America | 156 040 | 161 142 | 170 264 | 178 692 | 193 339 | 202 426 | 212 979 | 223 236 | 231 431 | 244 986 |
| Argentina | 10 522 | 10 580 | 10 589 | 10 657 | 10 709 | 10 749 | 11 477 | 12 690 | 14 071 | 15 027 |
| Bolivia | 591 | 592 | 628 | 638 | 669 | 796 | 923 | 1 057 | 1 068 | 1 244 |

Total renewable energy

Total énergies renouvelables

Total energías renovables

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Iceland | 17 547 | 18 111 | 18 121 | 18 797 | 18 549 | 19 240 | 19 832 | 19 492 | 19 130 |
| Ireland | 5 256 | 5 628 | 6 392 | 7 862 | 7 513 | 8 882 | 10 204 | 11 798 | 13 483 |
| Italy | 92 232 | 112 021 | 120 693 | 108 918 | 108 035 | 103 910 | 114 427 | 115 860 | 116 927 |
| Kosovo* | 96 | 143 | 151 | 140 | 246 | 180 | 304 | 314 | 364 |
| Latvia | 4 109 | 3 534 | 2 802 | 2 777 | 3 481 | 5 462 | 3 499 | 3 192 | 3 650 |
| Lithuania | 1 183 | 1 526 | 1 511 | 1 678 | 2 095 | 2 538 | 2 205 | 2 469 | 2 575 |
| Luxembourg | 308 | 370 | 398 | 431 | 457 | 600 | 683 | 797 | 976 |
| Malta | 26 | 36 | 75 | 102 | 136 | 172 | 199 | 202 | 243 |
| Moldova Rep | 272 | 316 | 336 | 287 | 249 | 317 | 332 | 378 | 357 |
| Montenegro | 1 478 | 2 506 | 1 754 | 1 495 | 1 847 | 1 125 | 2 262 | 1 936 | 1 771 |
| Netherlands | 12 481 | 12 106 | 11 648 | 13 674 | 14 778 | 17 438 | 18 905 | 22 797 | 32 998 |
| North Macedonia | 1 044 | 1 593 | 1 292 | 2 029 | 2 067 | 1 296 | 1 966 | 1 344 | 1 475 |
| Norway | 143 607 | 130 425 | 137 952 | 140 083 | 145 180 | 145 519 | 142 923 | 131 401 | 151 203 |
| Poland | 17 021 | 17 154 | 19 930 | 22 809 | 22 832 | 24 155 | 21 651 | 25 492 | 28 260 |
| Portugal | 19 372 | 29 472 | 31 561 | 24 372 | 32 311 | 22 575 | 29 419 | 27 423 | 30 117 |
| Romania | 14 926 | 20 149 | 27 127 | 26 201 | 26 969 | 24 282 | 26 195 | 24 635 | 24 607 |
| Serbia | 9 296 | 10 230 | 11 033 | 10 116 | 10 865 | 9 291 | 10 906 | 10 507 | 10 216 |
| Slovakia | 5 474 | 6 353 | 6 229 | 6 040 | 6 629 | 6 532 | 5 806 | 6 644 | 6 857 |
| Slovenia | 4 329 | 5 111 | 6 611 | 4 354 | 5 058 | 4 448 | 5 233 | 5 040 | 5 583 |
| Spain | 86 962 | 111 405 | 110 268 | 97 089 | 104 632 | 87 924 | 103 885 | 100 968 | 113 756 |
| Sweden | 98 309 | 82 688 | 85 741 | 102 497 | 89 127 | 95 058 | 91 153 | 98 933 | 112 143 |
| Switzerland | 40 527 | 40 676 | 40 669 | 41 110 | 37 809 | 37 762 | 38 878 | 42 238 | 42 593 |
| UK | 41 250 | 53 215 | 64 523 | 82 576 | 82 981 | 98 871 | 110 038 | 120 505 | 134 076 |
| Ukraine | 11 234 | 15 116 | 10 887 | 7 819 | 9 949 | 12 158 | 13 760 | 12 834 | 17 136 |
| European Union | 730 628 | 809 316 | 839 697 | 858 718 | 873 777 | 877 578 | 942 471 | 980 397 | 1 060 045 |
| Middle East | 22 177 | 24 436 | 21 199 | 20 083 | 24 927 | 23 444 | 26 175 | 49 945 | 44 920 |
| Bahrain | 2 | 2 | 9 | 9 | 9 | 9 | 9 | 11 | 11 |
| Iran IR | 12 675 | 14 701 | 14 107 | 14 347 | 16 710 | 15 468 | 16 597 | 32 158 | 23 200 |
| Iraq | 4 394 | 4 805 | 2 990 | 2 606 | 3 431 | 2 236 | 2 197 | 5 342 | 5 342 |
| Israel | 516 | 570 | 964 | 1 323 | 1 764 | 2 098 | 2 263 | 3 425 | 4 523 |
| Jordan | 70 | 63 | 67 | 233 | 872 | 1 083 | 1 570 | 2 239 | 3 047 |
| Kuwait | 0 | 0 | 3 | 5 | 49 | 53 | 55 | 62 | 60 |
| Lebanon | 1 190 | 1 051 | 216 | 512 | 435 | 507 | 462 | 1 109 | 1 168 |
| Oman | | 1 | 1 | 4 | 4 | 16 | 16 | 17 | 211 |
| Palestine | 1 | 2 | 3 | 9 | 43 | 46 | 60 | 124 | 179 |
| Qatar | 11 | 80 | 108 | 126 | 131 | 137 | 143 | 126 | 143 |
| Saudi Arabia | 26 | 42 | 46 | 46 | 46 | 70 | 219 | 267 | 267 |
| Syrian AR | 3 272 | 3 035 | 2 375 | 448 | 964 | 789 | 791 | 793 | 793 |
| United Arab Em | 19 | 77 | 298 | 298 | 314 | 739 | 1 309 | 3 788 | 5 486 |
| Yemen | 3 | 5 | 10 | 116 | 155 | 194 | 484 | 484 | 490 |
| N America | 957 764 | 1 003 021 | 1 029 847 | 1 037 586 | 1 116 484 | 1 211 289 | 1 233 337 | 1 249 905 | 1 331 788 |
| Canada | 402 187 | 421 251 | 415 910 | 421 186 | 430 044 | 441 055 | 433 242 | 427 296 | 437 084 |
| Greenland | 373 | 410 | 422 | 450 | 427 | 414 | 446 | 438 | 459 |
| Mexico | 42 380 | 39 556 | 52 858 | 47 511 | 48 937 | 51 646 | 56 472 | 55 135 | 66 858 |
| St Pierre Mq | 2 | 2 | | | | | | | |
| USA | 512 822 | 541 802 | 560 657 | 568 439 | 637 076 | 718 174 | 743 177 | 767 035 | 827 387 |
| Oceania | 61 160 | 68 157 | 73 517 | 71 858 | 76 943 | 79 190 | 84 517 | 91 495 | 98 224 |
| Amer Samoa | 1 | 2 | 2 | 2 | 3 | 5 | 5 | 5 | 5 |
| Australia | 26 318 | 32 704 | 36 112 | 33 423 | 37 151 | 40 207 | 44 415 | 51 658 | 59 544 |
| Cook Is | 0 | 1 | 1 | 3 | 5 | 7 | 16 | 15 | 13 |
| Fiji | 598 | 593 | 489 | 487 | 554 | 569 | 666 | 664 | 679 |
| Fr Polynesia | 174 | 170 | 194 | 199 | 217 | 212 | 202 | 200 | 203 |
| Guam | 1 | 1 | 3 | 31 | 67 | 60 | 68 | 68 | 68 |
| Kiribati | 1 | 1 | 1 | 4 | 5 | 5 | 5 | 5 | 5 |
| Marshall Is | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| Micronesia | 1 | 1 | 2 | 3 | 4 | 4 | 4 | 4 | 4 |
| Nauru | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 |
| New Caledon | 460 | 514 | 351 | 409 | 289 | 434 | 409 | 458 | 504 |
| New Zealand | 32 222 | 32 695 | 34 975 | 35 959 | 37 347 | 36 389 | 37 388 | 37 031 | 35 819 |
| Niue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| Papua N Guin | 1 326 | 1 408 | 1 320 | 1 261 | 1 221 | 1 204 | 1 226 | 1 263 | 1 263 |
| Samoa | 35 | 32 | 33 | 41 | 46 | 55 | 69 | 73 | 65 |
| Solomon Is | 4 | 5 | 6 | 6 | 7 | 8 | 7 | 8 | 8 |
| Tokelau | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tonga | 1 | 3 | 4 | 5 | 5 | 6 | 7 | 9 | 10 |
| Tuvalu | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 2 | 2 |
| Vanuatu | 16 | 24 | 18 | 20 | 16 | 17 | 19 | 23 | 22 |
| S America | 750 475 | 736 151 | 736 470 | 733 002 | 779 190 | 783 007 | 793 058 | 797 315 | 845 723 |
| Argentina | 31 346 | 35 447 | 34 184 | 35 820 | 31 404 | 41 246 | 42 439 | 42 727 | 43 049 |
| Bolivia | 2 467 | 2 649 | 2 412 | 2 660 | 1 937 | 2 423 | 2 967 | 3 727 | 3 583 |

Total renewable energy Total énergies renouvelables Total energías renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| Brazil | 96 117 | 99 835 | 106 445 | 112 641 | 121 374 | 128 417 | 136 579 | 144 552 | 150 046 | 159 943 |
| Chile | 7 056 | 7 678 | 8 329 | 8 452 | 9 299 | 10 289 | 10 856 | 11 498 | 12 619 | 14 890 |
| Colombia | 9 979 | 10 075 | 11 134 | 11 757 | 11 888 | 12 071 | 12 194 | 12 291 | 12 387 | 12 553 |
| Ecuador | 2 368 | 2 388 | 2 440 | 2 599 | 4 640 | 4 714 | 5 266 | 5 277 | 5 298 | 5 300 |
| Falklands Malv | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Fr Guiana | 157 | 158 | 158 | 168 | 168 | 168 | 168 | 171 | 179 | 179 |
| Guyana | 54 | 55 | 55 | 55 | 46 | 48 | 51 | 53 | 53 | 53 |
| Paraguay | 8 810 | 8 849 | 8 849 | 8 849 | 8 849 | 8 849 | 8 849 | 8 832 | 8 832 | 8 832 |
| Peru | 3 713 | 3 784 | 4 055 | 4 647 | 5 725 | 5 820 | 6 100 | 6 289 | 6 345 | 6 431 |
| South Georgia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Suriname | 181 | 181 | 186 | 188 | 188 | 189 | 190 | 190 | 191 | 191 |
| Uruguay | 1 834 | 2 012 | 2 437 | 2 825 | 3 184 | 3 716 | 3 727 | 3 736 | 3 741 | 3 741 |
| Venezuela | 14 656 | 14 954 | 14 955 | 15 214 | 16 597 | 16 597 | 16 596 | 16 598 | 16 598 | 16 598 |

Total renewable energy Total énergies renouvelables Total energías renovables

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Brazil | 456 160 | 438 547 | 432 745 | 431 313 | 465 823 | 467 029 | 495 300 | 515 449 | 522 935 |
| Chile | 25 441 | 26 060 | 30 349 | 32 872 | 34 319 | 34 992 | 38 515 | 37 309 | 40 175 |
| Colombia | 49 139 | 45 628 | 46 248 | 46 247 | 48 392 | 59 045 | 58 574 | 56 458 | 51 905 |
| Ecuador | 12 537 | 11 395 | 11 954 | 13 639 | 16 446 | 20 658 | 21 224 | 25 263 | 24 910 |
| Falklands Malv | 7 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 |
| Fr Guiana | 624 | 552 | 569 | 564 | 504 | 631 | 603 | 478 | 510 |
| Guyana | 71 | 85 | 80 | 66 | 86 | 88 | 91 | 94 | 94 |
| Paraguay | 60 233 | 60 506 | 55 415 | 55 889 | 63 940 | 59 824 | 59 344 | 49 582 | 46 507 |
| Peru | 22 566 | 23 036 | 23 216 | 24 538 | 26 015 | 30 844 | 33 483 | 34 265 | 33 747 |
| South Georgia | | | | 1 | 1 | 0 | 1 | 1 | 1 |
| Suriname | 1 113 | 839 | 564 | 488 | 799 | 943 | 1 018 | 972 | 972 |
| Uruguay | 6 856 | 9 806 | 12 308 | 12 801 | 13 421 | 14 114 | 14 232 | 15 775 | 12 732 |
| Venezuela | 81 917 | 81 595 | 86 419 | 76 098 | 76 098 | 51 164 | 25 260 | 15 208 | 64 597 |

Hydropower Hydroélectricité Hidroeléctrica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| World | 1 090 156 | 1 137 117 | 1 175 548 | 1 210 202 | 1 245 460 | 1 270 470 | 1 293 204 | 1 311 571 | 1 335 496 | 1 360 502 |
| Africa | 27 371 | 28 565 | 28 653 | 29 181 | 31 105 | 34 213 | 35 591 | 36 308 | 36 917 | 37 677 |
| Algeria | 228 | 228 | 228 | 228 | 228 | 228 | 228 | 228 | 228 | 228 |
| Angola | 873 | 953 | 969 | 969 | 1 700 | 2 393 | 3 061 | 3 395 | 3 729 | 3 729 |
| Benin | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Burkina Faso | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 35 | 35 | 35 |
| Burundi | 51 | 51 | 51 | 51 | 51 | 48 | 48 | 48 | 48 | 48 |
| Cameroon | 729 | 733 | 733 | 733 | 733 | 732 | 732 | 812 | 812 | 812 |
| Cent Afr Rep | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Comoros | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Congo DR | 2 514 | 2 515 | 2 515 | 2 528 | 2 540 | 2 551 | 2 709 | 2 719 | 2 719 | 2 719 |
| Congo Rep | 194 | 194 | 194 | 194 | 201 | 214 | 214 | 214 | 214 | 214 |
| Cote d'Ivoire | 604 | 604 | 604 | 604 | 604 | 879 | 879 | 879 | 879 | 879 |
| Egypt | 2 800 | 2 800 | 2 800 | 2 800 | 2 800 | 2 800 | 2 832 | 2 832 | 2 832 | 2 832 |
| Eq Guinea | 126 | 126 | 126 | 126 | 126 | 126 | 127 | 127 | 127 | 127 |
| Eswatini | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 | 62 |
| Ethiopia | 1 972 | 1 972 | 1 972 | 2 159 | 2 159 | 3 817 | 3 817 | 3 817 | 4 071 | 4 071 |
| Gabon | 170 | 330 | 330 | 330 | 330 | 330 | 330 | 330 | 330 | 330 |
| Ghana | 1 180 | 1 580 | 1 580 | 1 584 | 1 584 | 1 584 | 1 584 | 1 584 | 1 584 | 1 584 |
| Guinea | 128 | 128 | 128 | 368 | 368 | 368 | 368 | 368 | 368 | 818 |
| Kenya | 814 | 822 | 822 | 828 | 832 | 843 | 846 | 851 | 851 | 851 |
| Lesotho | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 |
| Liberia | 4 | 4 | 4 | 4 | 26 | 92 | 92 | 92 | 92 | 92 |
| Madagascar | 162 | 162 | 163 | 164 | 164 | 164 | 164 | 164 | 164 | 164 |
| Malawi | 287 | 287 | 351 | 351 | 352 | 352 | 367 | 374 | 374 | 374 |
| Mali | 253 | 315 | 315 | 315 | 315 | 315 | 315 | 315 | 315 | 315 |
| Mauritius | 60 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 | 61 |
| Morocco | 1 770 | 1 770 | 1 770 | 1 770 | 1 770 | 1 770 | 1 770 | 1 770 | 1 770 | 1 770 |
| Mozambique | 2 186 | 2 186 | 2 186 | 2 187 | 2 187 | 2 204 | 2 204 | 2 204 | 2 204 | 2 204 |
| Namibia | 330 | 330 | 330 | 330 | 347 | 347 | 347 | 347 | 351 | 351 |
| Nigeria | 2 110 | 2 110 | 2 110 | 2 111 | 2 111 | 2 111 | 2 111 | 2 111 | 2 111 | 2 111 |
| Reunion | 133 | 134 | 134 | 134 | 133 | 133 | 133 | 133 | 133 | 133 |
| Rwanda | 57 | 60 | 66 | 94 | 98 | 99 | 99 | 110 | 120 | 120 |
| Sao Tome Prn | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Sierra Leone | 54 | 54 | 56 | 56 | 56 | 61 | 61 | 61 | 61 | 61 |
| South Africa | 2 135 | 2 135 | 2 132 | 2 148 | 3 147 | 3 480 | 3 480 | 3 480 | 3 480 | 3 484 |
| Sudan | 1 322 | 1 322 | 1 322 | 1 322 | 1 322 | 1 322 | 1 482 | 1 482 | 1 482 | 1 482 |
| Tanzania | 571 | 571 | 571 | 576 | 582 | 583 | 583 | 589 | 589 | 589 |
| Togo | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 |
| Tunisia | 62 | 62 | 62 | 62 | 62 | 62 | 66 | 66 | 66 | 66 |
| Uganda | 582 | 692 | 692 | 695 | 695 | 707 | 744 | 1 004 | 1 011 | 1 011 |
| Zambia | 1 900 | 2 260 | 2 260 | 2 268 | 2 388 | 2 398 | 2 398 | 2 399 | 2 400 | 2 705 |
| Zimbabwe | 753 | 758 | 758 | 773 | 777 | 781 | 1 081 | 1 081 | 1 081 | 1 081 |
| Asia | 414 318 | 451 248 | 479 635 | 500 108 | 516 268 | 531 202 | 544 168 | 554 579 | 569 775 | 594 267 |
| Afghanistan | 273 | 277 | 280 | 284 | 329 | 333 | 333 | 333 | 333 | 340 |
| Bangladesh | 220 | 230 | 230 | 230 | 230 | 230 | 230 | 230 | 230 | 230 |
| Bhutan | 1 488 | 1 488 | 1 488 | 1 614 | 1 614 | 1 614 | 1 614 | 2 334 | 2 334 | 2 334 |
| Cambodia | 225 | 683 | 929 | 930 | 930 | 980 | 1 330 | 1 330 | 1 330 | 1 330 |
| China | 249 470 | 280 440 | 304 860 | 319 530 | 332 070 | 343 775 | 352 261 | 358 040 | 370 280 | 390 920 |
| China HK SAR | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Chinese Taipei | 4 683 | 4 683 | 4 683 | 4 691 | 4 691 | 4 691 | 4 694 | 4 695 | 4 695 | 4 696 |
| India | 43 031 | 44 174 | 45 406 | 47 104 | 47 622 | 49 521 | 50 102 | 50 279 | 50 764 | 51 565 |
| Indonesia | 4 156 | 5 177 | 5 242 | 5 322 | 5 666 | 5 703 | 5 773 | 5 976 | 6 141 | 6 602 |
| Japan | 48 934 | 48 932 | 49 597 | 50 035 | 50 117 | 50 014 | 50 037 | 50 033 | 50 041 | 50 019 |
| Kazakhstan | 2 574 | 2 588 | 2 675 | 2 678 | 2 696 | 2 726 | 2 756 | 2 778 | 2 785 | 3 066 |
| Korea DPR | 4 260 | 4 283 | 4 293 | 4 467 | 4 701 | 4 761 | 4 790 | 4 790 | 4 865 | 4 865 |
| Korea Rep | 6 447 | 6 452 | 6 467 | 6 471 | 6 485 | 6 489 | 6 490 | 6 509 | 6 506 | 6 541 |
| Kyrgyzstan | 3 072 | 3 572 | 3 671 | 3 677 | 3 677 | 3 689 | 3 673 | 3 673 | 3 677 | 3 684 |
| Lao PDR | 2 922 | 2 928 | 3 212 | 4 313 | 4 889 | 5 122 | 5 382 | 6 209 | 7 583 | 8 349 |
| Malaysia | 3 449 | 4 535 | 4 761 | 5 742 | 6 121 | 6 145 | 6 165 | 6 185 | 6 197 | 6 211 |
| Mongolia | 29 | 29 | 29 | 29 | 31 | 31 | 31 | 31 | 29 | 29 |
| Myanmar | 2 673 | 2 812 | 2 985 | 3 198 | 3 264 | 3 304 | 3 304 | 3 304 | 3 304 | 3 304 |
| Nepal | 709 | 744 | 759 | 814 | 834 | 939 | 1 059 | 1 180 | 1 302 | 1 992 |
| Pakistan | 6 777 | 7 088 | 7 218 | 7 218 | 7 248 | 7 400 | 9 900 | 9 917 | 10 037 | 10 037 |
| Philippines | 3 579 | 3 579 | 3 594 | 3 613 | 3 623 | 3 632 | 3 719 | 3 761 | 3 780 | 3 785 |
| Sri Lanka | 1 590 | 1 622 | 1 670 | 1 689 | 1 728 | 1 747 | 1 798 | 1 815 | 1 799 | 1 799 |
| Tajikistan | 4 811 | 4 814 | 5 035 | 5 033 | 5 039 | 5 039 | 5 153 | 5 273 | 5 273 | 5 274 |
| Thailand | 3 568 | 3 575 | 3 608 | 3 639 | 3 649 | 3 649 | 3 667 | 3 667 | 3 667 | 3 667 |
| Timor Leste | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Turkmenistan | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Uzbekistan | 1 822 | 1 822 | 1 871 | 1 880 | 1 880 | 1 858 | 1 915 | 1 908 | 2 005 | 2 043 |
| Viet Nam | 13 552 | 14 718 | 15 069 | 15 905 | 17 131 | 17 809 | 17 989 | 20 326 | 20 817 | 21 582 |
| C America + Carib | 6 265 | 6 355 | 6 578 | 6 850 | 7 667 | 7 903 | 8 046 | 8 147 | 8 266 | 8 306 |
| Belize | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |

Hydropower Hydroélectricité Hidroeléctrica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| World | 3 761 958 | 3 863 805 | 3 981 100 | 3 976 617 | 4 148 386 | 4 172 903 | 4 271 011 | 4 315 802 | 4 476 230 |
| Africa | 104 792 | 111 513 | 114 514 | 112 638 | 110 863 | 120 664 | 130 232 | 136 825 | 141 437 |
| Algeria | 389 | 98 | 193 | 145 | 72 | 56 | 117 | 152 | 50 |
| Angola | 3 840 | 3 639 | 5 040 | 5 040 | 6 286 | 8 844 | 11 323 | 12 562 | 13 802 |
| Benin | 0 | | | 1 | | 0 | 0 | 0 | 0 |
| Burkina Faso | 97 | 106 | 90 | 93 | 139 | 128 | 91 | 105 | 112 |
| Burundi | 251 | 249 | 241 | 236 | 272 | 259 | 240 | 240 | 272 |
| Cameroon | 4 256 | 4 373 | 4 373 | 4 373 | 4 373 | 5 090 | 5 090 | 5 090 | 5 090 |
| Cent Afr Rep | 141 | 141 | 141 | 141 | 136 | 136 | 136 | 136 | 136 |
| Comoros | 5 | 5 | 5 | | | | | | |
| Congo DR | 7 861 | 8 679 | 9 073 | 9 168 | 9 228 | 9 807 | 10 918 | 11 898 | 11 891 |
| Congo Rep | 987 | 954 | 1 038 | 1 098 | 1 132 | 1 203 | 1 046 | 1 046 | 1 046 |
| Cote d'Ivoire | 1 789 | 1 606 | 1 914 | 1 353 | 1 529 | 2 047 | 2 962 | 3 481 | 3 376 |
| Egypt | 12 934 | 13 121 | 13 352 | 13 822 | 13 545 | 12 850 | 12 726 | 13 121 | 15 038 |
| Eq Guinea | 67 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 |
| Eswatini | 291 | 251 | 290 | 252 | 154 | 123 | 189 | 225 | 230 |
| Ethiopia | 7 392 | 8 343 | 6 823 | 9 019 | 9 674 | 11 753 | 12 681 | 13 655 | 14 404 |
| Gabon | 909 | 937 | 795 | 919 | 822 | 915 | 982 | 982 | 982 |
| Ghana | 8 071 | 8 233 | 8 387 | 5 844 | 5 561 | 5 616 | 6 017 | 7 252 | 7 293 |
| Guinea | 498 | 492 | 435 | 887 | 1 094 | 1 221 | 1 191 | 1 289 | 1 493 |
| Kenya | 3 907 | 4 154 | 3 639 | 3 560 | 3 574 | 3 275 | 3 460 | 3 685 | 3 889 |
| Lesotho | 494 | 474 | 504 | 517 | 521 | 516 | 518 | 502 | 417 |
| Liberia | 21 | 21 | 21 | 21 | 21 | 124 | 124 | 124 | 124 |
| Madagascar | 710 | 727 | 808 | 935 | 887 | 784 | 1 000 | 915 | 844 |
| Malawi | 1 873 | 1 861 | 1 967 | 1 956 | 1 944 | 1 823 | 1 359 | 1 642 | 1 642 |
| Mali | 1 211 | 1 442 | 1 498 | 1 529 | 1 645 | 1 702 | 1 702 | 1 702 | 1 702 |
| Mauritius | 74 | 95 | 91 | 122 | 100 | 90 | 125 | 99 | 116 |
| Morocco | 1 816 | 2 990 | 2 033 | 2 282 | 1 662 | 1 565 | 1 998 | 1 654 | 1 290 |
| Mozambique | 4 113 | 4 306 | 4 638 | 4 704 | 4 198 | 3 699 | 3 567 | 3 815 | 4 138 |
| Namibia | 1 440 | 1 379 | 1 494 | 1 431 | 1 477 | 1 370 | 1 049 | 1 230 | 1 237 |
| Nigeria | 5 307 | 6 122 | 6 144 | 6 423 | 8 150 | 7 747 | 7 695 | 8 433 | 8 229 |
| Reunion | 488 | 557 | 426 | 496 | 465 | 422 | 601 | 418 | 423 |
| Rwanda | 270 | 241 | 291 | 325 | 328 | 305 | 333 | 397 | 519 |
| Sao Tome Prn | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Sierra Leone | 119 | 105 | 179 | 190 | 220 | 238 | 238 | 238 | 238 |
| South Africa | 4 298 | 3 978 | 3 968 | 3 716 | 3 827 | 4 880 | 5 532 | 5 737 | 6 094 |
| Sudan | 6 619 | 8 317 | 8 913 | 8 420 | 8 051 | 9 347 | 9 657 | 10 210 | 11 008 |
| Tanzania | 1 794 | 1 744 | 2 631 | 2 162 | 2 427 | 2 414 | 2 295 | 2 544 | 3 224 |
| Togo | 165 | 74 | 120 | 56 | 204 | 204 | 204 | 204 | 204 |
| Tunisia | 110 | 60 | 56 | 70 | 45 | 17 | 17 | 66 | 46 |
| Uganda | 2 430 | 3 224 | 3 259 | 3 115 | 3 249 | 3 402 | 3 584 | 4 000 | 4 028 |
| Zambia | 12 352 | 13 283 | 14 044 | 13 037 | 11 026 | 12 474 | 13 696 | 12 335 | 12 795 |
| Zimbabwe | 5 396 | 5 001 | 5 468 | 5 049 | 2 694 | 4 087 | 5 637 | 5 511 | 3 882 |
| Asia | 1 328 883 | 1 389 570 | 1 550 965 | 1 606 870 | 1 686 075 | 1 731 132 | 1 776 188 | 1 850 643 | 1 927 807 |
| Afghanistan | 736 | 855 | 968 | 1 001 | 1 025 | 1 049 | 928 | 1 143 | 1 053 |
| Bangladesh | 883 | 781 | 607 | 802 | 1 021 | 1 051 | 915 | 812 | 777 |
| Bhutan | 6 823 | 7 550 | 7 164 | 7 747 | 7 959 | 7 721 | 6 959 | 8 646 | 11 370 |
| Cambodia | 517 | 1 016 | 1 852 | 2 160 | 2 568 | 2 711 | 4 737 | 4 025 | 3 860 |
| China | 872 110 | 920 290 | 1 064 340 | 1 130 270 | 1 193 370 | 1 197 870 | 1 231 790 | 1 304 440 | 1 355 210 |
| China HK SAR | | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 |
| Chinese Taipei | 8 607 | 8 610 | 7 439 | 7 505 | 9 856 | 8 781 | 7 853 | 8 753 | 6 178 |
| India | 133 094 | 125 953 | 140 814 | 135 512 | 130 161 | 131 351 | 136 642 | 149 544 | 164 678 |
| Indonesia | 12 828 | 16 961 | 15 199 | 13 778 | 18 726 | 18 681 | 21 637 | 21 161 | 24 428 |
| Japan | 83 645 | 84 886 | 86 942 | 91 270 | 85 665 | 91 103 | 88 348 | 87 653 | 87 548 |
| Kazakhstan | 7 600 | 7 731 | 8 263 | 9 269 | 11 621 | 11 210 | 10 395 | 9 994 | 9 660 |
| Korea DPR | 13 500 | 13 702 | 13 650 | 10 000 | 12 800 | 11 900 | 12 800 | 11 000 | 12 800 |
| Korea Rep | 7 652 | 8 394 | 7 820 | 5 796 | 6 634 | 7 006 | 7 270 | 6 249 | 7 148 |
| Kyrgyzstan | 14 179 | 13 097 | 13 298 | 11 093 | 11 498 | 14 204 | 14 318 | 13 859 | 13 979 |
| Lao PDR | 12 769 | 15 517 | 15 749 | 16 000 | 17 601 | 19 489 | 21 170 | 30 680 | 29 813 |
| Malaysia | 9 251 | 11 799 | 13 541 | 15 525 | 20 358 | 26 717 | 27 126 | 25 907 | 25 907 |
| Mongolia | 54 | 61 | 68 | 61 | 87 | 86 | 81 | 87 | 85 |
| Myanmar | 7 772 | 11 316 | 10 298 | 10 639 | 12 126 | 13 212 | 14 648 | 12 897 | 12 897 |
| Nepal | 3 639 | 3 608 | 3 720 | 3 690 | 3 931 | 4 531 | 4 842 | 5 622 | 6 285 |
| Pakistan | 29 380 | 31 096 | 32 585 | 33 845 | 33 413 | 30 395 | 30 617 | 35 958 | 39 287 |
| Philippines | 10 252 | 10 019 | 9 137 | 8 665 | 8 111 | 9 611 | 9 384 | 8 025 | 7 192 |
| Sri Lanka | 3 299 | 6 913 | 6 249 | 5 976 | 4 227 | 4 011 | 6 388 | 4 802 | 4 965 |
| Tajikistan | 16 900 | 17 071 | 16 312 | 16 900 | 16 803 | 17 312 | 18 573 | 19 348 | 19 169 |
| Thailand | 9 174 | 6 124 | 5 818 | 4 355 | 4 128 | 5 310 | 8 260 | 6 923 | 5 017 |
| Timor Leste | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Turkmenistan | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Uzbekistan | 8 100 | 8 100 | 8 100 | 8 100 | 8 100 | 8 100 | 5 897 | 6 452 | 5 000 |
| Viet Nam | 56 113 | 58 113 | 61 027 | 56 904 | 64 280 | 87 712 | 84 602 | 66 655 | 73 495 |
| C America + Carib | 24 735 | 24 309 | 23 383 | 23 821 | 24 706 | 29 818 | 29 266 | 23 234 | 28 912 |
| Belize | 209 | 259 | 256 | 236 | 261 | 282 | 250 | 75 | 242 |

Hydropower

Hydroélectricité

Hidroeléctrica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Costa Rica | 1 749 | 1 762 | 1 782 | 1 811 | 2 256 | 2 350 | 2 373 | 2 343 | 2 332 | 2 379 |
| Cuba | 62 | 63 | 63 | 63 | 66 | 66 | 64 | 72 | 72 | 72 |
| Dominica | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Dominican Rep | 613 | 614 | 617 | 617 | 617 | 617 | 617 | 618 | 625 | 625 |
| El Salvador | 487 | 487 | 488 | 494 | 494 | 574 | 574 | 573 | 573 | 573 |
| Guadeloupe | 9 | 9 | 9 | 9 | 9 | 11 | 11 | 11 | 11 | 11 |
| Guatemala | 986 | 997 | 1 001 | 1 087 | 1 392 | 1 438 | 1 502 | 1 574 | 1 577 | 1 579 |
| Haiti | 56 | 56 | 56 | 56 | 56 | 56 | 78 | 78 | 78 | 78 |
| Honduras | 539 | 558 | 624 | 656 | 670 | 676 | 714 | 729 | 837 | 849 |
| Jamaica | 23 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Nicaragua | 106 | 120 | 120 | 138 | 142 | 142 | 142 | 157 | 157 | 158 |
| Panama | 1 469 | 1 494 | 1 623 | 1 725 | 1 769 | 1 777 | 1 777 | 1 796 | 1 808 | 1 786 |
| Puerto Rico | 100 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 |
| St Vincent Gren | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Eurasia | 74 340 | 77 923 | 79 731 | 82 111 | 82 994 | 84 131 | 85 248 | 85 862 | 88 811 | 89 218 |
| Armenia | 1 249 | 1 289 | 1 298 | 1 287 | 1 312 | 1 327 | 1 336 | 1 336 | 1 336 | 1 336 |
| Azerbaijan | 1 023 | 1 084 | 1 078 | 1 103 | 1 105 | 1 106 | 1 131 | 1 145 | 1 149 | 1 152 |
| Georgia | 2 710 | 2 705 | 2 380 | 2 378 | 2 430 | 2 723 | 2 695 | 2 583 | 2 727 | 2 843 |
| Russian Fed | 49 749 | 50 556 | 51 332 | 51 475 | 51 466 | 51 702 | 51 795 | 52 295 | 52 614 | 52 393 |
| Türkiye | 19 609 | 22 289 | 23 643 | 25 868 | 26 681 | 27 273 | 28 291 | 28 503 | 30 984 | 31 493 |
| Europe | 209 203 | 211 130 | 211 880 | 214 432 | 217 891 | 219 575 | 220 613 | 221 529 | 222 776 | 224 393 |
| Albania | 1 628 | 1 781 | 1 725 | 1 798 | 1 913 | 2 047 | 2 105 | 2 162 | 2 387 | 2 387 |
| Andorra | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 |
| Austria | 13 309 | 13 383 | 13 532 | 13 650 | 14 116 | 14 150 | 14 516 | 14 597 | 14 605 | 14 546 |
| Belarus | 32 | 32 | 33 | 34 | 74 | 95 | 95 | 95 | 96 | 96 |
| Belgium | 1 427 | 1 429 | 1 431 | 1 422 | 1 419 | 1 417 | 1 418 | 1 414 | 1 416 | 1 417 |
| Bosnia Herzg | 2 121 | 2 122 | 2 131 | 2 137 | 2 180 | 2 211 | 2 236 | 2 239 | 2 249 | 2 258 |
| Bulgaria | 3 181 | 3 203 | 3 219 | 3 219 | 3 223 | 3 372 | 3 379 | 3 378 | 3 376 | 3 376 |
| Croatia | 2 129 | 2 178 | 2 180 | 2 195 | 2 192 | 2 193 | 2 200 | 2 200 | 2 200 | 2 202 |
| Czechia | 2 212 | 2 252 | 2 252 | 2 260 | 2 262 | 2 265 | 2 264 | 2 265 | 2 265 | 2 283 |
| Denmark | 9 | 9 | 9 | 7 | 9 | 7 | 7 | 7 | 7 | 7 |
| Estonia | 8 | 8 | 5 | 6 | 6 | 7 | 7 | 6 | 8 | 9 |
| Faroe Islands | 39 | 39 | 39 | 39 | 39 | 39 | 40 | 40 | 40 | 40 |
| Finland | 3 080 | 3 108 | 3 132 | 3 133 | 3 133 | 3 156 | 3 152 | 3 157 | 3 164 | 3 178 |
| France | 25 657 | 25 646 | 25 577 | 25 552 | 25 621 | 25 707 | 25 727 | 25 869 | 25 712 | 25 712 |
| Germany | 11 257 | 11 239 | 11 234 | 11 255 | 11 207 | 11 120 | 10 684 | 10 733 | 10 792 | 10 739 |
| Greece | 3 236 | 3 238 | 3 389 | 3 392 | 3 392 | 3 392 | 3 409 | 3 412 | 3 417 | 3 424 |
| Hungary | 56 | 57 | 57 | 57 | 57 | 57 | 57 | 58 | 58 | 58 |
| Iceland | 1 877 | 1 984 | 1 984 | 1 987 | 1 987 | 1 995 | 2 099 | 2 104 | 2 114 | 2 114 |
| Ireland | 529 | 529 | 529 | 529 | 529 | 529 | 529 | 529 | 529 | 529 |
| Italy | 21 880 | 22 009 | 22 098 | 22 220 | 22 298 | 22 426 | 22 499 | 22 541 | 22 695 | 22 712 |
| Kosovo* | 43 | 43 | 43 | 43 | 78 | 80 | 80 | 85 | 110 | 110 |
| Latvia | 1 576 | 1 587 | 1 588 | 1 588 | 1 564 | 1 564 | 1 565 | 1 587 | 1 586 | 1 596 |
| Lithuania | 876 | 876 | 877 | 877 | 877 | 877 | 877 | 877 | 877 | 886 |
| Luxembourg | 1 134 | 1 134 | 1 330 | 1 330 | 1 330 | 1 331 | 1 330 | 1 330 | 1 331 | 1 331 |
| Moldova Rep | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 | 64 |
| Montenegro | 629 | 630 | 653 | 662 | 668 | 675 | 676 | 676 | 697 | 697 |
| Netherlands | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 |
| North Macedonia | 595 | 617 | 630 | 658 | 661 | 671 | 674 | 678 | 684 | 822 |
| Norway | 30 509 | 31 033 | 31 240 | 31 372 | 31 817 | 31 912 | 32 530 | 32 797 | 33 732 | 34 850 |
| Poland | 2 351 | 2 355 | 2 364 | 2 370 | 2 385 | 2 390 | 2 391 | 2 397 | 2 400 | 2 424 |
| Portugal | 5 712 | 5 661 | 5 715 | 6 168 | 6 960 | 7 226 | 7 236 | 7 262 | 7 241 | 7 241 |
| Romania | 6 548 | 6 610 | 6 613 | 6 730 | 6 734 | 6 692 | 6 701 | 6 686 | 6 652 | 6 655 |
| Serbia | 2 966 | 2 931 | 3 017 | 3 022 | 3 030 | 3 038 | 3 043 | 3 074 | 3 082 | 3 097 |
| Slovakia | 2 522 | 2 523 | 2 523 | 2 522 | 2 524 | 2 523 | 2 528 | 2 527 | 2 529 | 2 529 |
| Slovenia | 1 254 | 1 299 | 1 296 | 1 295 | 1 293 | 1 347 | 1 343 | 1 351 | 1 352 | 1 350 |
| Spain | 18 550 | 19 185 | 19 223 | 20 053 | 20 080 | 20 079 | 20 080 | 20 114 | 20 117 | 20 116 |
| Sweden | 16 414 | 16 494 | 15 996 | 16 329 | 16 466 | 16 502 | 16 431 | 16 462 | 16 406 | 16 406 |
| Switzerland | 13 803 | 13 817 | 13 744 | 13 815 | 14 806 | 15 353 | 15 542 | 15 574 | 15 594 | 15 594 |
| UK | 4 437 | 4 453 | 4 474 | 4 677 | 4 733 | 4 770 | 4 773 | 4 773 | 4 776 | 4 794 |
| Ukraine | 5 470 | 5 489 | 5 851 | 5 883 | 6 079 | 6 213 | 6 243 | 6 325 | 6 334 | 6 662 |
| European Union | 145 205 | 146 311 | 146 468 | 148 457 | 149 976 | 150 628 | 150 630 | 151 060 | 151 035 | 151 026 |
| Middle East | 13 410 | 13 930 | 15 094 | 15 669 | 15 891 | 15 545 | 15 691 | 15 774 | 16 084 | 16 084 |
| Iran IR | 9 745 | 10 265 | 10 785 | 11 278 | 11 578 | 11 953 | 12 099 | 12 182 | 12 193 | 12 193 |
| Iraq | 2 514 | 2 514 | 2 514 | 2 514 | 2 514 | 1 797 | 1 797 | 1 797 | 1 797 | 1 797 |
| Israel | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 306 | 306 |
| Jordan | 12 | 12 | 12 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| Lebanon | 282 | 282 | 282 | 282 | 282 | 282 | 282 | 282 | 282 | 282 |
| Syrian AR | 850 | 850 | 1 494 | 1 572 | 1 494 | 1 490 | 1 490 | 1 490 | 1 490 | 1 490 |
| N America | 188 361 | 188 824 | 190 191 | 193 959 | 195 667 | 196 253 | 196 931 | 197 440 | 200 563 | 198 026 |
| Canada | 75 537 | 75 511 | 75 474 | 79 405 | 80 304 | 80 831 | 81 396 | 81 399 | 81 404 | 82 740 |
| Greenland | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 |

Hydropower

Hydroélectricité

Hidroeléctrica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Costa Rica | 7 233 | 6 851 | 6 717 | 8 067 | 8 026 | 8 677 | 8 343 | 7 827 | 8 294 |
| Cuba | 111 | 127 | 104 | 48 | 64 | 83 | 146 | 128 | 115 |
| Dominica | 27 | 37 | 31 | 24 | 36 | 27 | 24 | 20 | 19 |
| Dominican Rep | 1 784 | 1 875 | 1 271 | 945 | 1 519 | 2 196 | 1 780 | 1 060 | 1 293 |
| El Salvador | 1 847 | 1 790 | 1 789 | 1 431 | 1 343 | 1 705 | 1 631 | 1 526 | 2 072 |
| Guadeloupe | 14 | 19 | 27 | 21 | 34 | 38 | 40 | 44 | 25 |
| Guatemala | 4 435 | 4 631 | 4 825 | 3 852 | 3 951 | 5 765 | 5 191 | 4 381 | 5 817 |
| Haiti | 221 | 141 | 90 | 83 | 71 | 127 | 197 | 200 | 200 |
| Honduras | 2 787 | 2 739 | 2 615 | 2 360 | 2 246 | 2 971 | 3 158 | 2 430 | 2 702 |
| Jamaica | 151 | 124 | 136 | 129 | 119 | 154 | 179 | 155 | 136 |
| Nicaragua | 419 | 456 | 396 | 295 | 427 | 468 | 411 | 227 | 574 |
| Panama | 5 388 | 5 154 | 5 034 | 6 257 | 6 522 | 7 254 | 7 855 | 5 096 | 7 349 |
| Puerto Rico | 86 | 83 | 81 | 56 | 71 | 51 | 38 | 41 | 51 |
| St Vincent Gren | 25 | 23 | 12 | 17 | 16 | 20 | 24 | 24 | 24 |
| Eurasia | 237 335 | 255 198 | 230 693 | 250 610 | 268 693 | 259 787 | 268 215 | 299 436 | 305 137 |
| Armenia | 2 311 | 2 173 | 1 993 | 2 206 | 2 351 | 2 269 | 2 318 | 2 408 | 2 422 |
| Azerbaijan | 1 821 | 1 491 | 1 300 | 1 638 | 1 959 | 1 746 | 1 768 | 1 565 | 1 070 |
| Georgia | 7 221 | 8 271 | 8 335 | 8 454 | 9 329 | 9 210 | 9 949 | 8 932 | 8 248 |
| Russian Fed | 168 118 | 183 842 | 178 421 | 171 168 | 187 822 | 188 343 | 194 241 | 197 709 | 215 303 |
| Türkiye | 57 865 | 59 420 | 40 645 | 67 146 | 67 231 | 58 218 | 59 938 | 88 823 | 78 094 |
| Europe | 596 259 | 630 183 | 631 522 | 597 676 | 613 412 | 557 416 | 612 772 | 567 422 | 608 207 |
| Albania | 4 725 | 6 959 | 4 724 | 5 895 | 7 782 | 4 525 | 8 552 | 5 184 | 5 281 |
| Andorra | 76 | 102 | 113 | 86 | 84 | 85 | 114 | 86 | 121 |
| Austria | 47 742 | 45 778 | 44 834 | 40 592 | 43 008 | 42 175 | 41 219 | 44 204 | 45 354 |
| Belarus | 70 | 138 | 121 | 107 | 142 | 405 | 324 | 351 | 399 |
| Belgium | 1 659 | 1 704 | 1 465 | 1 418 | 1 489 | 1 397 | 1 308 | 1 181 | 1 315 |
| Bosnia Herzg | 4 215 | 7 236 | 5 935 | 5 551 | 5 641 | 3 987 | 6 519 | 6 172 | 4 663 |
| Bulgaria | 3 976 | 4 795 | 5 163 | 6 147 | 4 568 | 3 493 | 5 423 | 3 383 | 3 320 |
| Croatia | 4 999 | 8 727 | 9 124 | 6 556 | 7 058 | 5 508 | 7 785 | 5 933 | 5 810 |
| Czechia | 2 860 | 3 640 | 2 961 | 3 071 | 3 202 | 3 040 | 2 679 | 3 175 | 3 437 |
| Denmark | 17 | 13 | 15 | 18 | 19 | 18 | 15 | 17 | 17 |
| Estonia | 42 | 26 | 27 | 27 | 35 | 26 | 15 | 19 | 30 |
| Faroe Islands | 100 | 91 | 121 | 133 | 106 | 111 | 108 | 104 | 109 |
| Finland | 16 859 | 12 839 | 13 397 | 16 769 | 15 799 | 14 771 | 13 301 | 12 420 | 15 883 |
| France | 64 761 | 77 073 | 69 571 | 60 513 | 65 686 | 55 135 | 70 472 | 61 573 | 66 532 |
| Germany | 27 849 | 28 782 | 25 444 | 24 897 | 26 134 | 26 155 | 23 863 | 25 671 | 24 876 |
| Greece | 4 591 | 6 384 | 4 607 | 6 150 | 5 565 | 4 040 | 5 760 | 4 051 | 3 440 |
| Hungary | 213 | 213 | 301 | 234 | 259 | 220 | 222 | 219 | 244 |
| Iceland | 12 337 | 12 863 | 12 873 | 13 781 | 13 470 | 14 059 | 13 814 | 13 461 | 13 157 |
| Ireland | 1 014 | 944 | 988 | 1 095 | 973 | 895 | 932 | 1 132 | 1 224 |
| Italy | 43 854 | 54 672 | 60 256 | 46 969 | 44 257 | 38 025 | 50 503 | 48 154 | 49 495 |
| Kosovo* | 96 | 143 | 151 | 140 | 245 | 179 | 273 | 213 | 263 |
| Latvia | 3 707 | 2 912 | 1 994 | 1 860 | 2 530 | 4 381 | 2 432 | 2 108 | 2 603 |
| Lithuania | 937 | 1 069 | 1 088 | 1 024 | 1 044 | 1 181 | 960 | 948 | 1 080 |
| Luxembourg | 1 159 | 1 158 | 1 168 | 1 531 | 1 528 | 1 422 | 1 337 | 949 | 1 094 |
| Moldova Rep | 272 | 313 | 320 | 269 | 230 | 285 | 276 | 301 | 273 |
| Montenegro | 1 477 | 2 504 | 1 752 | 1 491 | 1 843 | 1 024 | 2 113 | 1 634 | 1 448 |
| Netherlands | 104 | 114 | 112 | 93 | 100 | 61 | 72 | 74 | 46 |
| North Macedonia | 1 041 | 1 584 | 1 207 | 1 865 | 1 897 | 1 110 | 1 791 | 1 164 | 1 277 |
| Norway | 142 810 | 128 699 | 136 185 | 138 450 | 143 417 | 143 112 | 139 509 | 126 404 | 141 593 |
| Poland | 2 465 | 2 997 | 2 734 | 2 435 | 2 622 | 3 034 | 2 387 | 2 665 | 2 937 |
| Portugal | 6 661 | 14 868 | 16 412 | 9 800 | 16 909 | 7 632 | 13 628 | 10 243 | 13 633 |
| Romania | 12 337 | 15 307 | 19 279 | 17 007 | 18 536 | 14 853 | 18 097 | 16 006 | 15 701 |
| Serbia | 9 914 | 10 853 | 11 617 | 10 783 | 11 520 | 9 752 | 11 393 | 10 198 | 9 749 |
| Slovakia | 4 439 | 5 166 | 4 462 | 4 137 | 4 606 | 4 623 | 3 879 | 4 571 | 4 799 |
| Slovenia | 4 087 | 4 923 | 6 366 | 4 090 | 4 782 | 4 141 | 4 893 | 4 683 | 5 225 |
| Spain | 24 162 | 41 052 | 42 970 | 31 368 | 39 865 | 21 070 | 36 803 | 26 874 | 33 998 |
| Sweden | 79 058 | 61 496 | 63 871 | 75 440 | 62 137 | 65 168 | 62 250 | 65 393 | 72 440 |
| Switzerland | 40 305 | 39 968 | 39 701 | 39 881 | 36 689 | 37 033 | 37 803 | 40 962 | 41 022 |
| UK | 8 276 | 7 605 | 8 771 | 9 037 | 8 330 | 8 754 | 7 942 | 7 691 | 6 754 |
| Ukraine | 10 994 | 14 472 | 9 321 | 6 971 | 9 304 | 10 531 | 12 007 | 7 855 | 7 564 |
| European Union | 360 615 | 397 723 | 399 566 | 364 253 | 373 650 | 323 492 | 371 417 | 346 518 | 375 421 |
| Middle East | 21 340 | 23 346 | 19 399 | 17 605 | 21 145 | 18 436 | 18 708 | 37 706 | 28 769 |
| Iran IR | 12 447 | 14 470 | 13 862 | 14 087 | 16 419 | 15 051 | 15 765 | 31 003 | 22 007 |
| Iraq | 4 394 | 4 759 | 2 933 | 2 548 | 3 374 | 2 178 | 1 820 | 4 966 | 4 966 |
| Israel | 23 | 28 | 13 | 25 | | | | | |
| Jordan | 61 | 55 | 58 | 53 | 42 | 38 | 23 | 18 | 18 |
| Lebanon | 1 177 | 1 035 | 193 | 479 | 382 | 415 | 346 | 965 | 1 025 |
| Syrian AR | 3 237 | 3 000 | 2 340 | 413 | 929 | 754 | 754 | 754 | 754 |
| N America | 710 882 | 710 373 | 703 390 | 684 709 | 708 716 | 752 009 | 735 858 | 714 330 | 722 078 |
| Canada | 380 340 | 391 861 | 382 574 | 382 266 | 385 505 | 394 659 | 385 951 | 379 742 | 386 617 |
| Greenland | 345 | 378 | 396 | 423 | 401 | 388 | 418 | 409 | 430 |

Hydropower Hydroélectricité Hidroeléctrica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Mexico | 11 626 | 11 633 | 12 464 | 12 223 | 12 580 | 12 628 | 12 643 | 13 301 | 13 301 | 13 301 |
| USA | 101 107 | 101 589 | 102 162 | 102 240 | 102 692 | 102 703 | 102 801 | 102 649 | 105 767 | 101 894 |
| Oceania | 14 198 | 14 211 | 14 211 | 14 229 | 14 229 | 14 234 | 14 486 | 14 495 | 14 498 | 14 498 |
| Australia | 8 271 | 8 271 | 8 271 | 8 271 | 8 271 | 8 271 | 8 523 | 8 523 | 8 523 | 8 523 |
| Fiji | 139 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 138 |
| Fr Polynesia | 47 | 47 | 47 | 47 | 47 | 48 | 48 | 48 | 48 | 48 |
| Micronesia | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| New Caledon | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 81 | 81 |
| New Zealand | 5 413 | 5 427 | 5 426 | 5 426 | 5 426 | 5 426 | 5 426 | 5 434 | 5 434 | 5 434 |
| Papua N Guin | 240 | 240 | 240 | 258 | 258 | 258 | 258 | 258 | 258 | 258 |
| Samoa | 9 | 9 | 9 | 9 | 9 | 12 | 13 | 14 | 14 | 14 |
| Solomon Is | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vanuatu | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| S America | 142 690 | 144 931 | 149 575 | 153 663 | 163 748 | 167 414 | 172 429 | 177 436 | 177 804 | 178 033 |
| Argentina | 11 110 | 11 110 | 11 112 | 11 182 | 11 244 | 11 247 | 11 292 | 11 314 | 11 348 | 11 350 |
| Bolivia | 501 | 501 | 494 | 495 | 495 | 620 | 666 | 736 | 736 | 736 |
| Brazil | 84 294 | 86 019 | 89 194 | 91 651 | 96 930 | 100 333 | 104 482 | 109 143 | 109 318 | 109 426 |
| Chile | 5 993 | 6 095 | 6 446 | 6 500 | 6 672 | 6 685 | 6 680 | 6 683 | 6 773 | 6 807 |
| Colombia | 9 777 | 9 868 | 10 900 | 11 501 | 11 611 | 11 731 | 11 842 | 11 926 | 11 954 | 11 954 |
| Ecuador | 2 264 | 2 264 | 2 248 | 2 408 | 4 447 | 4 516 | 5 066 | 5 076 | 5 098 | 5 099 |
| Fr Guiana | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 119 |
| Guyana | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Paraguay | 8 810 | 8 810 | 8 810 | 8 810 | 8 810 | 8 810 | 8 810 | 8 810 | 8 810 | 8 810 |
| Peru | 3 479 | 3 544 | 3 651 | 4 139 | 5 179 | 5 112 | 5 230 | 5 387 | 5 406 | 5 490 |
| South Georgia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Suriname | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 |
| Uruguay | 1 538 | 1 538 | 1 538 | 1 538 | 1 538 | 1 538 | 1 538 | 1 538 | 1 538 | 1 538 |
| Venezuela | 14 624 | 14 881 | 14 881 | 15 138 | 16 521 | 16 521 | 16 521 | 16 521 | 16 521 | 16 521 |

Hydropower Hydroélectricité Hidroeléctrica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Mexico | 31 911 | 28 021 | 38 893 | 30 892 | 30 697 | 31 848 | 32 486 | 23 608 | 26 817 |
| USA | 298 287 | 290 113 | 281 527 | 271 129 | 292 113 | 325 114 | 317 004 | 310 571 | 308 213 |
| Oceania | 39 005 | 43 446 | 44 518 | 39 751 | 42 981 | 43 293 | 44 161 | 43 449 | 41 314 |
| Australia | 14 083 | 18 270 | 18 421 | 13 445 | 15 318 | 16 285 | 16 021 | 15 967 | 15 150 |
| Fiji | 529 | 528 | 401 | 406 | 496 | 492 | 567 | 560 | 559 |
| Fr Polynesia | 160 | 152 | 167 | 167 | 184 | 176 | 165 | 160 | 161 |
| Micronesia | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| New Caledon | 398 | 456 | 289 | 340 | 232 | 361 | 317 | 285 | 305 |
| New Zealand | 22 894 | 23 027 | 24 316 | 24 528 | 25 933 | 25 173 | 26 252 | 25 596 | 24 266 |
| Papua N Guin | 899 | 974 | 884 | 823 | 780 | 762 | 783 | 821 | 821 |
| Samoa | 35 | 31 | 30 | 33 | 30 | 35 | 46 | 49 | 41 |
| Solomon Is | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| Vanuatu | 7 | 7 | 8 | 7 | 5 | 7 | 8 | 8 | 9 |
| S America | 698 726 | 675 868 | 662 715 | 642 936 | 671 795 | 660 348 | 655 609 | 642 756 | 672 569 |
| Argentina | 29 658 | 33 369 | 33 098 | 34 797 | 30 132 | 39 589 | 39 957 | 35 375 | 30 355 |
| Bolivia | 2 352 | 2 533 | 2 233 | 2 442 | 1 720 | 2 234 | 2 612 | 3 251 | 2 942 |
| Brazil | 415 342 | 390 992 | 373 439 | 359 743 | 380 911 | 370 906 | 388 971 | 397 877 | 396 382 |
| Chile | 20 158 | 19 737 | 23 099 | 23 881 | 23 274 | 21 326 | 23 367 | 21 440 | 21 721 |
| Colombia | 47 692 | 44 470 | 44 872 | 44 789 | 46 912 | 57 466 | 56 800 | 54 596 | 49 977 |
| Ecuador | 12 238 | 11 039 | 11 458 | 13 096 | 15 834 | 20 089 | 20 678 | 24 685 | 24 324 |
| Fr Guiana | 561 | 495 | 505 | 498 | 440 | 568 | 540 | 414 | 437 |
| Guyana | | | | | | | 0 | 0 | 0 |
| Paraguay | 60 232 | 60 378 | 55 276 | 55 743 | 63 770 | 59 684 | 59 211 | 49 445 | 46 371 |
| Peru | 22 101 | 22 309 | 22 201 | 23 205 | 24 172 | 28 972 | 30 731 | 31 497 | 30 510 |
| South Georgia | | | | 1 | 1 | 0 | 1 | 1 | 1 |
| Suriname | 1 112 | 837 | 559 | 473 | 783 | 926 | 1 000 | 953 | 953 |
| Uruguay | 5 421 | 8 206 | 9 649 | 8 266 | 7 842 | 7 518 | 6 557 | 8 108 | 4 094 |
| Venezuela | 81 860 | 81 503 | 86 326 | 76 004 | 76 004 | 51 069 | 25 183 | 15 113 | 64 501 |

Renewable hydropower (including mixed plants)

Hydroélectricité renouvelable (y compris les centrales mixtes)

Hydroeléctrica renovable (incluidas las plantas mixtas)

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| World | 984 551 | 1 029 385 | 1 066 074 | 1 098 297 | 1 128 524 | 1 150 626 | 1 172 844 | 1 190 962 | 1 211 607 | 1 230 340 |
| Africa | 25 507 | 26 701 | 26 789 | 27 317 | 28 242 | 31 017 | 32 395 | 33 112 | 33 721 | 34 481 |
| Algeria | 228 | 228 | 228 | 228 | 228 | 228 e | 228 e | 228 e | 228 e | 228 e |
| Angola | 873 u | 953 u | 969 u | 969 e | 1 700 u | 2 393 u | 3 061 e | 3 395 e | 3 729 e | 3 729 e |
| Benin | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 e | 1 e | 1 e |
| Burkina Faso | 32 o | 32 o | 32 o | 32 o | 32 o | 32 o | 32 e | 35 e | 35 e | 35 e |
| Burundi | 51 o | 51 o | 51 o | 51 o | 51 o | 48 e | 48 e | 48 e | 48 e | 48 e |
| Cameroon | 729 e | 733 o | 733 e | 733 e | 733 e | 732 e | 732 e | 812 e | 812 e | 812 e |
| Cent Afr Rep | 19 e | 19 e | 19 e | 19 e | 19 e | 19 e | 19 e | 19 e | 19 e | 19 e |
| Comoros | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Congo DR | 2 514 e | 2 515 e | 2 515 e | 2 528 e | 2 540 e | 2 551 e | 2 709 u | 2 719 e | 2 719 e | 2 719 e |
| Congo Rep | 194 e | 194 e | 194 e | 194 e | 201 u | 214 u | 214 u | 214 e | 214 e | 214 e |
| Cote d'Ivoire | 604 o | 604 o | 604 o | 604 o | 604 o | 879 u | 879 e | 879 e | 879 e | 879 e |
| Egypt | 2 800 o | 2 800 o | 2 800 o | 2 800 o | 2 800 o | 2 800 o | 2 832 o | 2 832 o | 2 832 e | 2 832 e |
| Eq Guinea | 126 o | 126 o | 126 o | 126 o | 126 o | 126 e | 127 o | 127 e | 127 e | 127 e |
| Eswatini | 62 | 62 | 62 | 62 | 62 e | 62 e | 62 e | 62 e | 62 e | 62 e |
| Ethiopia | 1 972 e | 1 972 e | 1 972 e | 2 159 e | 2 159 | 3 817 | 3 817 e | 3 817 e | 4 071 | 4 071 |
| Gabon | 170 e | 330 e | 330 e | 330 e | 330 e | 330 e | 330 e | 330 e | 330 e | 330 e |
| Ghana | 1 180 o | 1 580 o | 1 580 o | 1 584 o | 1 584 o | 1 584 o | 1 584 e | 1 584 e | 1 584 o | 1 584 e |
| Guinea | 128 o | 128 o | 128 o | 368 o | 368 o | 368 e | 368 e | 368 e | 368 e | 368 e |
| Kenya | 814 e | 822 e | 822 e | 828 e | 832 e | 843 e | 846 e | 851 e | 851 e | 851 e |
| Lesotho | 75 | 75 | 75 | 75 e | 75 e | 75 e | 75 e | 75 e | 75 e | 75 e |
| Liberia | 4 e | 4 e | 4 e | 4 e | 26 e | 92 e | 92 e | 92 e | 92 e | 92 e |
| Madagascar | 162 o | 162 o | 163 o | 164 o | 164 o | 164 e | 164 e | 164 e | 164 e | 164 e |
| Malawi | 287 e | 287 e | 351 e | 351 e | 352 e | 352 e | 367 e | 374 e | 374 e | 374 e |
| Mali | 253 e | 315 e | 315 e | 315 e | 315 e | 315 e | 315 e | 315 e | 315 e | 315 e |
| Mauritius | 60 | 61 | 61 | 61 | 61 o | 61 e | 61 e | 61 e | 61 e | 61 e |
| Morocco | 1 306 | 1 306 | 1 306 | 1 306 | 1 306 | 1 306 | 1 306 | 1 306 e | 1 306 e | 1 306 e |
| Mozambique | 2 186 e | 2 186 e | 2 186 e | 2 187 e | 2 187 e | 2 204 e | 2 204 e | 2 204 e | 2 204 e | 2 204 e |
| Namibia | 330 | 330 | 330 | 330 | 347 | 347 o | 347 o | 347 | 351 u | 351 e |
| Nigeria | 2 110 o | 2 110 o | 2 110 o | 2 111 o | 2 111 o | 2 111 o | 2 111 e | 2 111 e | 2 111 e | 2 111 e |
| Reunion | 133 o | 134 o | 134 o | 134 o | 133 o | 133 o | 133 e | 133 e | 133 e | 133 e |
| Rwanda | 57 o | 60 o | 66 o | 94 o | 98 o | 99 e | 99 e | 110 e | 120 e | 120 e |
| Sao Tome Prn | 2 o | 2 o | 2 o | 2 o | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Sierra Leone | 54 e | 54 e | 56 e | 56 e | 56 e | 61 e | 61 e | 61 e | 61 e | 61 e |
| South Africa | 735 e | 735 e | 732 e | 748 e | 748 e | 748 e | 748 e | 748 e | 748 e | 752 e |
| Sudan | 1 322 o | 1 322 o | 1 322 o | 1 322 o | 1 322 o | 1 322 o | 1 482 o | 1 482 o | 1 482 o | 1 482 e |
| Tanzania | 571 e | 571 e | 571 e | 576 e | 582 e | 583 e | 583 e | 589 e | 589 e | 589 e |
| Togo | 67 o | 67 o | 67 o | 67 o | 67 o | 67 o | 67 o | 67 e | 67 e | 67 e |
| Tunisia | 62 o | 62 o | 62 o | 62 o | 62 o | 62 o | 66 o | 66 o | 66 o | 66 o |
| Uganda | 582 o | 692 e | 692 e | 695 e | 695 e | 707 e | 744 e | 1 004 e | 1 011 e | 1 011 o |
| Zambia | 1 900 o | 2 260 o | 2 260 o | 2 268 o | 2 388 o | 2 398 o | 2 398 o | 2 399 e | 2 400 e | 2 705 e |
| Zimbabwe | 753 | 758 | 758 | 773 e | 777 e | 781 e | 1 081 e | 1 081 e | 1 081 e | 1 081 e |
| Asia | 359 483 | 395 212 | 422 418 | 441 770 | 454 270 | 466 535 | 478 901 | 489 011 | 504 178 | 522 599 |
| Afghanistan | 273 e | 277 e | 280 e | 284 e | 329 e | 333 e | 333 e | 333 e | 333 e | 340 e |
| Bangladesh | 220 o | 230 o | 230 o | 230 o | 230 o | 230 o | 230 e | 230 o | 230 o | 230 o |
| Bhutan | 1 488 o | 1 488 o | 1 488 o | 1 614 o | 1 614 o | 1 614 o | 1 614 o | 2 334 u | 2 334 e | 2 334 e |
| Cambodia | 225 o | 683 o | 929 o | 930 o | 930 o | 980 o | 1 330 o | 1 330 e | 1 330 o | 1 330 e |
| China | 229 138 | 258 908 | 282 750 | 296 500 | 305 380 | 314 385 | 322 271 | 327 750 o | 339 960 o | 354 530 o |
| China HK SAR | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Chinese Taipei | 2 081 o | 2 081 o | 2 081 o | 2 089 o | 2 089 o | 2 089 o | 2 092 o | 2 093 o | 2 093 o | 2 094 o |
| India | 38 245 e | 39 388 e | 40 621 e | 42 319 e | 42 836 e | 44 735 e | 45 316 e | 45 494 o | 45 979 e | 46 779 e |
| Indonesia | 4 156 e | 5 177 e | 5 242 e | 5 322 e | 5 666 e | 5 703 e | 5 773 o | 5 976 o | 6 141 o | 6 602 o |
| Japan | 27 815 | 27 813 | 27 873 | 28 111 | 28 193 | 28 120 e | 28 143 e | 28 139 o | 28 147 o | 28 125 o |
| Kazakhstan | 2 574 o | 2 588 o | 2 675 | 2 678 | 2 696 | 2 726 | 2 756 u | 2 778 e | 2 785 | 3 066 o |
| Korea DPR | 4 260 o | 4 283 o | 4 293 o | 4 467 o | 4 701 o | 4 761 o | 4 790 o | 4 790 o | 4 865 o | 4 865 e |
| Korea Rep | 1 747 | 1 752 | 1 767 | 1 771 | 1 785 | 1 789 | 1 790 | 1 809 | 1 806 o | 1 841 o |
| Kyrgyzstan | 3 072 | 3 572 | 3 671 | 3 677 | 3 677 | 3 689 | 3 673 o | 3 673 e | 3 677 | 3 684 u |
| Lao PDR | 2 922 u | 2 928 u | 3 212 u | 4 313 u | 4 889 u | 5 122 u | 5 382 u | 6 209 e | 7 583 e | 8 349 e |
| Malaysia | 3 449 e | 4 535 e | 4 761 e | 5 742 e | 6 121 e | 6 145 e | 6 165 e | 6 185 e | 6 197 e | 6 211 e |
| Mongolia | 29 e | 29 e | 29 e | 29 e | 31 e | 31 e | 31 o | 31 e | 29 | 29 |
| Myanmar | 2 673 e | 2 812 e | 2 985 e | 3 198 e | 3 264 e | 3 304 e | 3 304 e | 3 304 e | 3 304 e | 3 304 e |
| Nepal | 709 o | 744 o | 759 o | 814 o | 834 o | 939 o | 1 059 e | 1 180 e | 1 302 e | 1 992 e |
| Pakistan | 6 777 e | 7 088 e | 7 218 e | 7 218 e | 7 248 e | 7 400 e | 9 900 e | 9 917 e | 10 037 e | 10 037 e |
| Philippines | 2 843 o | 2 843 o | 2 858 o | 2 877 o | 2 887 o | 2 896 o | 2 983 o | 3 025 o | 3 044 o | 3 049 e |
| Sri Lanka | 1 590 e | 1 622 e | 1 670 e | 1 689 e | 1 728 e | 1 747 e | 1 798 e | 1 815 e | 1 799 e | 1 799 e |
| Tajikistan | 4 811 | 4 814 | 5 035 | 5 033 o | 5 039 | 5 039 | 5 153 e | 5 273 e | 5 273 | 5 274 e |
| Thailand | 3 008 o | 3 015 o | 3 048 o | 3 079 o | 3 089 o | 3 089 o | 3 107 o | 3 107 o | 3 107 o | 3 107 e |
| Timor Leste | 0 o | 0 o | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Turkmenistan | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 e | 1 | 2 e |
| Uzbekistan | 1 822 | 1 822 | 1 871 | 1 880 | 1 880 | 1 858 | 1 915 o | 1 908 | 2 005 | 2 043 e |
| Viet Nam | 13 552 e | 14 718 e | 15 069 e | 15 905 e | 17 131 e | 17 809 e | 17 989 e | 20 326 e | 20 817 e | 21 582 e |
| C America + Carib | 6 265 | 6 355 | 6 578 | 6 850 | 7 667 | 7 903 | 8 046 | 8 147 | 8 266 | 8 306 |

Renewable hydropower (including mixed plants)

Hydroélectricité renouvelable (y compris les centrales mixtes)

Hidroeléctrica renovable (incluidas las plantas mixtas)

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|-------------|-------------|
| World | 3 672 907 | 3 774 666 | 3 888 623 | 3 882 384 | 4 033 725 | 4 051 500 | 4 153 059 | 4 201 335 | 4 355 935 |
| Africa | 101 612 | 108 395 | 111 068 | 109 276 | 107 256 | 116 101 | 125 366 | 131 492 | 136 153 |
| Algeria | 389 | 98 | 193 | 145 | 72 | 56 o | 117 o | 152 o | 50 o |
| Angola | 3 840 e | 3 639 e | 5 040 e | 5 040 e | 6 286 e | 8 844 e | 11 323 e | 12 562 e | 13 802 e |
| Benin | 0 | | | 1 | | 0 | 0 e | 0 | 0 e |
| Burkina Faso | 97 o | 106 o | 90 o | 93 o | 139 o | 128 o | 91 o | 105 o | 112 o |
| Burundi | 251 e | 249 e | 241 e | 236 e | 272 e | 259 e | 240 e | 240 e | 272 e |
| Cameroon | 4 256 o | 4 373 o | 4 373 e | 4 373 e | 4 373 e | 5 090 o | 5 090 e | 5 090 o | 5 090 e |
| Cent Afr Rep | 141 e | 141 e | 141 e | 141 e | 136 e | 136 e | 136 e | 136 e | 136 e |
| Comoros | 5 e | 5 e | 5 e | | | | | | |
| Congo DR | 7 861 e | 8 679 e | 9 073 e | 9 168 e | 9 228 e | 9 807 e | 10 918 e | 11 898 e | 11 891 e |
| Congo Rep | 987 o | 954 o | 1 038 o | 1 098 o | 1 132 o | 1 203 o | 1 046 o | 1 046 e | 1 046 e |
| Cote d'Ivoire | 1 789 o | 1 606 o | 1 914 o | 1 353 o | 1 529 o | 2 047 o | 2 962 o | 3 481 o | 3 376 o |
| Egypt | 12 934 | 13 121 | 13 352 | 13 822 | 13 545 o | 12 850 o | 12 726 o | 13 121 o | 15 038 o |
| Eq Guinea | 67 | 127 | 127 | 127 | 127 e | 127 e | 127 e | 127 e | 127 e |
| Eswatini | 291 e | 251 e | 290 e | 252 e | 154 e | 123 e | 189 e | 225 e | 230 e |
| Ethiopia | 7 392 e | 8 343 e | 6 823 e | 9 019 e | 9 674 | 11 753 | 12 681 | 13 655 | 14 404 |
| Gabon | 909 e | 937 e | 795 e | 919 e | 822 e | 915 e | 982 e | 982 e | 982 e |
| Ghana | 8 071 o | 8 233 o | 8 387 o | 5 844 o | 5 561 o | 5 616 o | 6 017 o | 7 252 o | 7 293 o |
| Guinea | 498 o | 492 o | 435 o | 887 e | 1 094 o | 1 221 o | 1 191 o | 1 289 e | 1 493 e |
| Kenya | 3 907 o | 4 154 o | 3 639 o | 3 560 o | 3 574 o | 3 275 o | 3 460 e | 3 685 e | 3 889 |
| Lesotho | 494 e | 474 e | 504 e | 517 e | 521 e | 516 e | 518 e | 502 e | 417 e |
| Liberia | 21 e | 21 e | 21 e | 21 e | 21 e | 124 e | 124 e | 124 e | 124 e |
| Madagascar | 710 e | 727 e | 808 e | 935 e | 887 e | 784 e | 1 000 e | 915 e | 844 e |
| Malawi | 1 873 e | 1 861 e | 1 967 e | 1 956 e | 1 944 e | 1 823 e | 1 359 e | 1 642 e | 1 642 e |
| Mali | 1 211 e | 1 442 e | 1 498 e | 1 529 e | 1 645 e | 1 702 e | 1 702 e | 1 702 e | 1 702 e |
| Mauritius | 74 | 95 | 91 | 122 | 100 o | 90 o | 125 o | 99 o | 116 o |
| Morocco | 1 631 | 2 785 | 1 637 | 1 885 | 1 256 | 1 185 o | 1 693 o | 1 263 o | 868 |
| Mozambique | 4 113 e | 4 306 e | 4 638 e | 4 704 e | 4 198 e | 3 699 e | 3 567 e | 3 815 e | 4 138 e |
| Namibia | 1 440 o | 1 379 o | 1 494 o | 1 431 o | 1 477 o | 1 370 o | 1 049 o | 1 230 o | 1 237 o |
| Nigeria | 5 307 o | 6 122 o | 6 144 o | 6 423 e | 8 150 e | 7 747 e | 7 695 e | 8 433 e | 8 229 e |
| Reunion | 488 o | 557 o | 426 o | 496 o | 465 o | 422 o | 601 o | 418 o | 423 o |
| Rwanda | 270 e | 241 o | 291 o | 325 e | 328 e | 305 e | 333 e | 397 e | 519 e |
| Sao Tome Prn | 6 o | 6 o | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e |
| Sierra Leone | 119 e | 105 e | 179 e | 190 e | 220 e | 238 e | 238 e | 238 e | 238 e |
| South Africa | 1 303 e | 1 066 e | 918 e | 750 e | 627 e | 697 e | 970 e | 794 e | 1 233 e |
| Sudan | 6 619 | 8 317 | 8 913 | 8 420 | 8 051 | 9 347 | 9 657 o | 10 210 o | 11 008 o |
| Tanzania | 1 794 e | 1 744 e | 2 631 e | 2 162 e | 2 427 e | 2 414 e | 2 295 e | 2 544 e | 3 224 e |
| Togo | 165 o | 74 o | 120 o | 56 o | 204 o | 204 e | 204 e | 204 e | 204 o |
| Tunisia | 110 o | 60 o | 56 o | 70 o | 45 o | 17 o | 17 o | 66 o | 46 o |
| Uganda | 2 430 e | 3 224 e | 3 259 e | 3 115 e | 3 249 e | 3 402 e | 3 584 e | 4 000 e | 4 028 o |
| Zambia | 12 352 o | 13 283 o | 14 044 o | 13 037 o | 11 026 o | 12 474 o | 13 696 o | 12 335 o | 12 795 o |
| Zimbabwe | 5 396 | 5 001 | 5 468 | 5 049 o | 2 694 e | 4 087 e | 5 637 e | 5 511 e | 3 882 e |
| Asia | 1 299 986 | 1 360 151 | 1 520 057 | 1 574 130 | 1 635 884 | 1 677 402 | 1 722 479 | 1 798 269 | 1 872 988 |
| Afghanistan | 736 e | 855 e | 968 e | 1 001 e | 1 025 e | 1 049 e | 928 e | 1 143 e | 1 053 e |
| Bangladesh | 883 u | 781 u | 607 u | 802 u | 1 021 u | 1 051 u | 915 u | 812 u | 777 o |
| Bhutan | 6 823 o | 7 550 o | 7 164 o | 7 747 o | 7 959 | 7 721 | 6 959 | 8 646 | 11 370 |
| Cambodia | 517 o | 1 016 o | 1 852 o | 2 160 o | 2 568 o | 2 711 o | 4 737 o | 4 025 o | 3 860 o |
| China | 862 797 | 909 610 | 1 051 150 | 1 114 515 | 1 162 589 | 1 165 117 o | 1 198 890 o | 1 272 540 o | 1 321 710 o |
| China HK SAR | | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 |
| Chinese Taipei | 5 670 o | 5 423 o | 4 318 o | 4 470 o | 6 562 o | 5 447 o | 4 482 o | 5 545 o | 3 019 |
| India | 128 145 e | 121 004 e | 135 865 e | 130 562 e | 125 211 e | 126 402 e | 131 693 e | 144 595 e | 159 729 e |
| Indonesia | 12 828 e | 16 961 e | 15 199 e | 13 778 e | 18 726 e | 18 681 e | 21 637 o | 21 161 o | 24 428 o |
| Japan | 76 529 | 79 391 | 83 532 | 87 118 | 79 484 | 83 795 | 80 969 | 79 993 | 78 807 |
| Kazakhstan | 7 600 | 7 731 | 8 263 | 9 269 | 11 621 | 11 210 | 10 395 | 9 994 | 9 660 |
| Korea DPR | 13 500 | 13 702 | 13 650 | 10 000 o | 12 800 o | 11 900 o | 12 800 o | 11 000 o | 12 800 |
| Korea Rep | 3 969 | 4 289 | 2 752 | 2 146 | 2 847 | 2 820 | 3 359 | 2 791 | 3 877 |
| Kyrgyzstan | 14 179 | 13 097 | 13 298 | 11 093 | 11 498 | 14 204 | 14 318 | 13 859 | 13 979 |
| Lao PDR | 12 769 o | 15 517 o | 15 749 o | 16 000 e | 17 601 o | 19 489 o | 21 170 o | 30 680 o | 29 813 o |
| Malaysia | 9 251 e | 11 799 e | 13 541 e | 15 525 e | 20 358 e | 26 717 e | 27 126 e | 25 907 e | 25 907 e |
| Mongolia | 54 e | 61 e | 68 e | 61 e | 87 e | 86 | 81 | 87 | 85 |
| Myanmar | 7 772 e | 11 316 e | 10 298 e | 10 639 e | 12 126 e | 13 212 e | 14 648 e | 12 897 e | 12 897 e |
| Nepal | 3 639 e | 3 608 e | 3 720 e | 3 690 e | 3 931 e | 4 531 e | 4 842 e | 5 622 e | 6 285 e |
| Pakistan | 29 380 e | 31 096 e | 32 585 e | 33 845 e | 33 413 e | 30 395 e | 30 617 e | 35 958 e | 39 287 e |
| Philippines | 9 886 e | 9 530 e | 8 463 e | 7 943 e | 7 389 e | 8 889 e | 8 662 e | 7 303 e | 6 470 |
| Sri Lanka | 3 299 o | 6 913 o | 6 249 o | 5 976 e | 4 227 e | 4 011 e | 6 388 e | 4 802 e | 4 965 e |
| Tajikistan | 16 900 | 17 071 | 16 312 | 16 900 | 16 803 | 17 312 | 18 573 | 19 348 | 19 169 e |
| Thailand | 8 641 | 5 611 | 5 323 o | 3 878 | 3 651 o | 4 833 o | 7 783 o | 6 446 o | 4 540 o |
| Timor Leste | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Turkmenistan | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | 3 | 3 e | 3 e |
| Uzbekistan | 8 100 | 8 100 | 8 100 | 8 100 | 8 100 | 8 100 | 5 897 | 6 452 | 5 000 |
| Viet Nam | 56 113 e | 58 113 e | 61 027 e | 56 904 e | 64 280 e | 87 712 e | 84 602 e | 66 655 e | 73 495 o |
| C America + Carib | 24 735 | 24 309 | 23 383 | 23 821 | 24 706 | 29 818 | 29 247 | 23 225 | 28 902 |

Renewable hydropower (including mixed plants)

Hydroélectricité renouvelable (y compris les centrales mixtes)

Hidroeléctrica renovable (incluidas las plantas mixtas)

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Belize | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 e |
| Costa Rica | 1 749 | 1 762 | 1 782 | 1 811 | 2 256 | 2 350 | 2 373 o | 2 343 o | 2 332 o | 2 379 o |
| Cuba | 62 | 63 | 63 | 63 | 66 | 66 | 64 o | 72 o | 72 u | 72 |
| Dominica | 7 o | 7 o | 7 o | 7 o | 7 o | 7 o | 7 o | 7 o | 7 o | 7 e |
| Dominican Rep | 613 o | 614 o | 617 o | 617 o | 617 o | 617 o | 617 e | 618 e | 625 o | 625 e |
| El Salvador | 487 e | 487 e | 488 e | 494 e | 494 e | 574 e | 574 e | 573 o | 573 e | 573 e |
| Guadeloupe | 9 | 9 | 9 | 9 | 9 | 11 | 11 e | 11 o | 11 e | 11 e |
| Guatemala | 986 | 997 | 1 001 | 1 087 | 1 392 o | 1 438 o | 1 502 o | 1 574 o | 1 577 o | 1 579 o |
| Haiti | 56 e | 56 e | 56 e | 56 e | 56 e | 56 e | 78 u | 78 e | 78 e | 78 e |
| Honduras | 539 o | 558 o | 624 o | 656 o | 670 e | 676 e | 714 e | 729 e | 837 e | 849 e |
| Jamaica | 23 | 30 | 30 | 30 | 30 | 30 | 30 e | 30 e | 30 e | 30 e |
| Nicaragua | 106 | 120 | 120 | 138 | 142 o | 142 o | 142 o | 157 o | 157 o | 158 e |
| Panama | 1 469 | 1 494 | 1 623 | 1 725 | 1 769 | 1 777 o | 1 777 | 1 796 | 1 808 o | 1 786 o |
| Puerto Rico | 100 | 98 o | 98 o | 98 o | 98 o | 98 o | 98 o | 98 o | 98 o | 98 o |
| St Vincent Gren | 6 | 6 | 6 | 6 | 6 | 6 | 6 e | 6 e | 6 e | 6 e |
| Eurasia | 73 124 | 76 707 | 78 515 | 80 895 | 81 778 | 82 915 | 84 032 | 84 646 | 87 595 | 87 862 |
| Armenia | 1 249 o | 1 289 o | 1 298 o | 1 287 o | 1 312 o | 1 327 | 1 336 o | 1 336 e | 1 336 e | 1 336 e |
| Azerbaijan | 1 023 | 1 084 | 1 078 | 1 103 | 1 105 | 1 106 u | 1 131 o | 1 145 | 1 149 o | 1 152 u |
| Georgia | 2 710 | 2 705 | 2 380 | 2 378 | 2 430 | 2 723 | 2 695 | 2 583 | 2 727 | 2 843 |
| Russian Fed | 48 533 | 49 340 | 50 116 | 50 259 | 50 250 | 50 486 | 50 579 | 51 079 | 51 398 | 51 037 e |
| Türkiye | 19 609 | 22 289 | 23 643 | 25 868 | 26 681 | 27 273 o | 28 291 | 28 503 | 30 984 | 31 493 |
| Europe | 182 375 | 183 397 | 183 678 | 186 049 | 189 296 | 191 108 | 192 249 | 193 166 | 194 408 | 195 904 |
| Albania | 1 628 | 1 781 | 1 725 | 1 798 | 1 913 | 2 047 | 2 105 | 2 162 | 2 387 | 2 387 |
| Andorra | 46 o | 46 o | 46 o | 46 o | 46 o | 46 o | 46 o | 46 o | 46 e | 46 e |
| Austria | 13 309 | 13 383 | 13 532 | 13 650 | 14 116 | 14 150 | 14 516 | 14 597 | 14 605 | 14 546 o |
| Belarus | 32 | 32 | 33 | 34 | 74 | 95 | 95 o | 95 e | 96 | 96 e |
| Belgium | 120 | 119 | 121 | 112 | 109 | 107 | 108 | 104 | 106 | 107 o |
| Bosnia Herzg | 1 701 o | 1 702 o | 1 711 o | 1 717 o | 1 760 o | 1 791 | 1 816 | 1 819 | 1 829 | 1 838 |
| Bulgaria | 2 317 | 2 339 | 2 355 | 2 355 | 2 359 | 2 508 e | 2 515 o | 2 514 e | 2 512 o | 2 512 o |
| Croatia | 2 129 | 2 178 | 2 180 | 2 195 | 2 192 | 2 193 | 2 200 | 2 200 o | 2 200 o | 2 202 o |
| Czechia | 1 065 | 1 080 | 1 080 | 1 088 | 1 090 | 1 093 | 1 093 | 1 094 | 1 094 | 1 111 o |
| Denmark | 9 | 9 | 9 | 7 | 9 | 7 | 7 | 7 | 7 o | 7 o |
| Estonia | 8 | 8 | 5 | 6 | 6 | 7 | 7 e | 6 | 8 | 9 o |
| Faroe Islands | 39 o | 39 o | 39 o | 39 o | 39 o | 39 o | 40 o | 40 o | 40 e | 40 e |
| Finland | 3 080 | 3 108 | 3 132 | 3 133 | 3 133 | 3 156 | 3 152 | 3 157 | 3 164 | 3 178 o |
| France | 23 849 | 23 838 | 23 849 | 23 824 | 23 893 | 23 979 | 23 999 | 24 141 | 23 985 | 23 985 o |
| Germany | 5 607 | 5 589 | 5 580 | 5 589 | 5 629 | 5 627 | 5 329 | 5 378 | 5 438 | 5 385 |
| Greece | 3 236 | 3 238 | 3 389 | 3 392 | 3 392 | 3 392 e | 3 409 o | 3 412 | 3 417 o | 3 424 o |
| Hungary | 56 | 57 | 57 | 57 | 57 | 57 e | 57 o | 58 | 58 o | 58 o |
| Iceland | 1 877 | 1 984 | 1 984 | 1 987 | 1 987 | 1 995 | 2 099 | 2 104 | 2 114 | 2 114 e |
| Ireland | 237 | 237 | 237 | 237 | 237 | 237 e | 237 o | 237 | 237 | 237 o |
| Italy | 17 923 | 18 052 | 18 116 | 18 238 | 18 316 | 18 486 | 18 558 o | 18 601 | 18 755 | 18 772 e |
| Kosovo* | 43 | 43 | 43 | 43 | 78 | 80 | 80 | 85 | 110 | 110 |
| Latvia | 1 576 | 1 587 | 1 588 | 1 588 | 1 564 | 1 564 | 1 565 | 1 587 | 1 586 | 1 596 o |
| Lithuania | 116 | 116 | 117 | 117 | 117 | 117 e | 117 o | 117 o | 117 o | 126 o |
| Luxembourg | 34 | 34 | 34 | 34 | 34 | 35 | 34 | 34 e | 35 | 35 o |
| Moldova Rep | 64 | 64 | 64 | 64 | 64 | 64 o | 64 o | 64 e | 64 | 64 e |
| Montenegro | 629 | 630 | 653 | 662 | 668 | 675 | 676 | 676 | 697 | 697 o |
| Netherlands | 37 | 37 | 37 | 37 | 37 | 37 e | 37 e | 37 o | 37 o | 37 o |
| North Macedonia | 595 | 617 | 630 | 658 | 661 | 671 | 674 | 678 | 684 | 822 e |
| Norway | 30 509 | 31 033 | 31 240 | 31 372 | 31 817 | 31 912 | 32 530 | 32 797 o | 33 732 | 34 850 o |
| Poland | 945 | 949 | 958 | 964 | 972 | 967 | 968 | 974 e | 977 e | 1 204 o |
| Portugal | 5 712 | 5 661 | 5 715 | 6 168 | 6 960 | 7 226 | 7 236 | 7 262 | 7 241 | 7 241 o |
| Romania | 6 456 | 6 518 | 6 521 | 6 638 | 6 642 | 6 600 | 6 609 | 6 595 | 6 561 | 6 564 e |
| Serbia | 2 352 | 2 317 | 2 403 | 2 408 | 2 416 | 2 424 | 2 429 | 2 460 | 2 468 e | 2 483 e |
| Slovakia | 1 606 | 1 607 | 1 607 | 1 606 | 1 608 | 1 607 | 1 612 | 1 611 | 1 613 | 1 613 |
| Slovenia | 1 074 | 1 119 | 1 116 | 1 115 | 1 113 | 1 167 | 1 163 | 1 171 | 1 172 | 1 170 |
| Spain | 16 097 | 15 854 | 15 892 | 16 722 | 16 749 | 16 748 | 16 748 | 16 782 | 16 785 | 16 785 o |
| Sweden | 16 315 | 16 395 | 15 897 | 16 230 | 16 367 | 16 502 e | 16 431 | 16 462 e | 16 406 e | 16 406 e |
| Switzerland | 13 347 | 13 361 | 13 288 | 13 346 | 14 279 | 14 826 | 14 980 o | 15 012 | 15 032 o | 15 032 o |
| UK | 1 993 | 2 009 | 2 030 | 2 077 | 2 133 | 2 170 e | 2 173 | 2 173 o | 2 176 o | 2 194 o |
| Ukraine | 4 608 | 4 627 | 4 665 | 4 697 | 4 658 | 4 704 | 4 734 | 4 816 | 4 819 | 4 823 u |
| European Union | 123 174 | 123 374 | 123 386 | 125 363 | 126 963 | 127 831 | 127 972 | 128 401 | 128 377 | 128 571 |
| Middle East | 13 170 | 13 690 | 14 854 | 14 389 | 14 611 | 14 265 | 14 411 | 14 494 | 14 504 | 14 504 |
| Iran IR | 9 745 | 10 265 | 10 785 | 10 238 e | 10 538 e | 10 913 e | 11 059 e | 11 142 e | 11 153 e | 11 153 e |
| Iraq | 2 274 e | 2 274 e | 2 274 e | 2 274 e | 2 274 e | 1 557 e | 1 557 e | 1 557 e | 1 557 e | 1 557 e |
| Israel | 7 | 7 e | 7 o | 7 e | 7 e | 7 e | 7 e | 7 e | 6 o | 6 e |
| Jordan | 12 o | 12 o | 12 o | 16 u | 16 u | 16 u | 16 u | 16 u | 16 e | 16 e |
| Lebanon | 282 o | 282 e | 282 e | 282 e | 282 e | 282 e | 282 e | 282 e | 282 e | 282 e |
| Syrian AR | 850 o | 850 o | 1 494 o | 1 572 o | 1 494 o | 1 490 o | 1 490 o | 1 490 e | 1 490 e | 1 490 e |

Renewable hydropower (including mixed plants)

Hydroélectricité renouvelable (y compris les centrales mixtes)

Hidroeléctrica renovable (incluidas las plantas mixtas)

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Belize | 209 | 259 | 256 | 236 | 261 o | 282 o | 250 o | 75 o | 242 |
| Costa Rica | 7 233 | 6 851 | 6 717 | 8 067 o | 8 026 o | 8 677 o | 8 343 | 7 827 | 8 294 o |
| Cuba | 111 | 127 | 104 | 48 | 64 o | 83 o | 146 o | 128 e | 115 o |
| Dominica | 27 | 37 | 31 | 24 | 36 o | 27 o | 24 o | 20 o | 19 o |
| Dominican Rep | 1 784 o | 1 875 o | 1 271 o | 945 o | 1 519 o | 2 196 o | 1 780 | 1 060 o | 1 293 o |
| El Salvador | 1 847 | 1 790 | 1 789 | 1 431 | 1 343 | 1 705 | 1 631 | 1 526 | 2 072 o |
| Guadeloupe | 14 | 19 | 27 | 21 | 34 e | 38 o | 40 o | 44 o | 25 |
| Guatemala | 4 435 o | 4 631 o | 4 825 o | 3 852 o | 3 951 o | 5 765 o | 5 191 | 4 381 | 5 817 o |
| Haiti | 221 | 141 | 90 | 83 | 71 | 127 o | 197 o | 200 o | 200 o |
| Honduras | 2 787 | 2 739 | 2 615 | 2 360 | 2 246 e | 2 971 e | 3 138 e | 2 421 | 2 692 e |
| Jamaica | 151 | 124 | 136 | 129 o | 119 o | 154 o | 179 o | 155 | 136 |
| Nicaragua | 419 | 456 o | 396 o | 295 o | 427 o | 468 o | 411 o | 227 o | 574 o |
| Panama | 5 388 | 5 154 | 5 034 | 6 257 | 6 522 | 7 254 | 7 855 | 5 096 | 7 349 o |
| Puerto Rico | 86 o | 83 o | 81 o | 56 o | 71 o | 51 o | 38 o | 41 o | 51 o |
| St Vincent Gren | 25 o | 23 o | 12 o | 17 o | 16 o | 20 o | 24 o | 24 e | 24 e |
| Eurasia | 235 914 | 253 695 | 228 819 | 248 689 | 266 665 | 257 669 | 266 330 | 297 643 | 303 335 |
| Armenia | 2 311 | 2 173 | 1 993 | 2 206 | 2 351 | 2 269 o | 2 318 o | 2 408 e | 2 422 e |
| Azerbaijan | 1 821 | 1 491 | 1 300 | 1 638 | 1 959 o | 1 746 | 1 768 | 1 565 | 1 070 |
| Georgia | 7 221 | 8 271 | 8 335 | 8 454 | 9 329 | 9 210 | 9 949 | 8 932 | 8 248 |
| Russian Fed | 166 697 | 182 339 | 176 547 | 169 247 | 185 794 | 186 225 | 192 356 | 195 916 | 213 501 |
| Türkiye | 57 865 | 59 420 | 40 645 | 67 146 | 67 231 | 58 218 | 59 938 | 88 823 | 78 094 |
| Europe | 561 416 | 595 254 | 596 243 | 562 626 | 578 251 | 520 358 | 577 957 | 534 317 | 572 067 |
| Albania | 4 725 | 6 959 | 4 724 | 5 895 | 7 782 | 4 525 | 8 552 | 5 184 | 5 281 |
| Andorra | 76 o | 102 o | 113 o | 86 o | 84 o | 85 o | 114 o | 86 o | 121 o |
| Austria | 43 848 | 42 017 | 41 007 | 37 157 | 39 971 | 38 294 | 37 638 | 40 826 | 41 998 |
| Belarus | 70 | 138 | 121 | 107 | 142 | 405 | 324 | 351 | 399 |
| Belgium | 357 | 380 | 292 | 318 | 370 | 270 | 292 | 302 | 267 |
| Bosnia Herzg | 4 149 | 7 236 | 5 935 | 5 537 | 5 595 | 3 790 | 6 418 | 6 101 | 4 580 |
| Bulgaria | 3 178 | 4 036 | 4 602 | 5 655 | 3 880 | 2 828 | 5 147 | 2 929 | 2 820 |
| Croatia | 4 837 | 8 622 | 9 006 | 6 391 | 6 852 | 5 307 | 7 701 | 5 826 | 5 662 |
| Czechia | 2 129 | 2 735 | 1 909 | 1 795 | 2 000 | 1 869 | 1 629 | 2 008 | 2 144 |
| Denmark | 17 | 13 | 15 | 18 | 19 | 18 | 15 | 17 | 17 |
| Estonia | 42 u | 26 u | 27 u | 27 u | 35 | 26 u | 15 | 19 | 30 |
| Faroe Islands | 100 o | 91 o | 121 o | 133 o | 106 o | 111 o | 108 o | 104 | 109 o |
| Finland | 16 859 | 12 839 | 13 397 | 16 769 | 15 799 | 14 771 | 13 301 | 12 420 | 15 883 |
| France | 59 832 | 71 922 | 63 773 | 55 556 | 60 839 | 50 001 | 65 111 | 56 914 | 62 062 |
| Germany | 21 755 | 22 998 | 19 587 | 18 976 | 20 546 | 20 150 | 17 693 | 19 731 | 18 322 |
| Greece | 4 393 | 6 347 | 4 478 | 6 098 | 5 543 | 3 963 | 5 743 | 4 000 | 3 344 |
| Hungary | 213 | 213 | 301 | 234 | 259 | 220 | 222 | 219 | 244 |
| Iceland | 12 337 | 12 863 | 12 873 | 13 781 | 13 470 | 14 059 | 13 814 | 13 461 | 13 157 |
| Ireland | 802 | 599 | 709 | 806 | 681 | 692 | 694 | 887 | 933 |
| Italy | 41 875 | 52 773 | 58 545 | 45 537 | 42 432 | 36 199 | 48 786 | 46 319 | 47 552 |
| Kosovo* | 96 | 143 | 151 | 140 | 245 | 179 | 273 | 213 | 263 |
| Latvia | 3 707 | 2 912 | 1 994 | 1 860 | 2 530 | 4 381 | 2 432 | 2 108 | 2 603 |
| Lithuania | 423 | 521 | 399 | 349 | 454 | 602 | 431 | 345 | 301 |
| Luxembourg | 98 | 119 | 108 | 99 | 115 | 86 | 93 | 107 | 92 |
| Moldova Rep | 272 | 313 | 320 | 269 | 230 | 285 | 276 | 301 | 273 |
| Montenegro | 1 477 | 2 504 | 1 752 | 1 491 | 1 843 | 1 024 | 2 113 | 1 634 | 1 448 |
| Netherlands | 104 | 114 | 112 | 93 | 100 | 61 | 72 | 74 | 46 |
| North Macedonia | 1 041 | 1 584 | 1 207 | 1 865 | 1 897 | 1 110 | 1 791 | 1 164 | 1 277 |
| Norway | 141 724 | 128 138 | 135 470 | 137 302 | 142 807 | 142 366 | 138 796 | 125 520 | 140 927 |
| Poland | 2 037 | 2 439 | 2 182 | 1 832 | 2 139 | 2 560 | 1 970 | 1 958 | 2 118 |
| Portugal | 5 623 | 13 730 | 15 569 | 8 661 | 15 723 | 5 897 | 12 393 | 8 818 | 12 083 |
| Romania | 12 066 | 14 956 | 18 805 | 16 632 | 18 028 | 14 494 | 17 664 | 15 581 | 15 381 |
| Serbia | 9 286 | 10 203 | 11 003 | 10 080 | 10 792 | 9 153 | 10 640 | 9 457 | 9 034 |
| Slovakia | 4 103 | 4 848 | 4 209 | 3 866 | 4 359 | 4 324 | 3 590 | 4 356 | 4 517 |
| Slovenia | 3 899 | 4 629 | 6 092 | 3 807 | 4 503 | 3 868 | 4 704 | 4 479 | 4 934 |
| Spain | 20 545 | 36 865 | 39 168 | 28 140 | 36 395 | 18 322 | 34 334 | 24 646 | 30 507 |
| Sweden | 78 932 | 61 361 | 63 763 | 75 312 | 62 018 | 65 143 | 62 210 | 65 371 | 72 389 |
| Switzerland | 38 601 | 38 461 | 38 036 | 38 258 | 34 623 | 34 092 | 34 985 | 38 040 | 37 869 |
| UK | 5 310 | 4 701 | 5 888 | 6 297 | 5 370 | 5 882 | 5 444 | 5 935 | 5 352 |
| Ukraine | 10 479 | 13 801 | 8 478 | 5 397 | 7 671 | 8 946 | 10 428 | 6 508 | 5 729 |
| European Union | 332 737 | 369 087 | 371 008 | 337 004 | 346 532 | 295 375 | 345 064 | 321 135 | 347 135 |
| Middle East | 21 340 | 23 346 | 19 399 | 17 605 | 21 145 | 18 436 | 18 708 | 37 706 | 28 769 |
| Iran IR | 12 447 | 14 470 | 13 862 | 14 087 | 16 419 | 15 051 o | 15 765 o | 31 003 o | 22 007 o |
| Iraq | 4 394 e | 4 759 e | 2 933 e | 2 548 e | 3 374 e | 2 178 e | 1 820 o | 4 966 o | 4 966 e |
| Israel | 23 e | 28 e | 13 e | 25 e | | | | | |
| Jordan | 61 o | 55 o | 58 o | 53 o | 42 o | 38 o | 23 o | 18 o | 18 o |
| Lebanon | 1 177 o | 1 035 o | 193 o | 479 o | 382 o | 415 o | 346 o | 965 o | 1 025 o |
| Syrian AR | 3 237 e | 3 000 e | 2 340 o | 413 o | 929 o | 754 o | 754 o | 754 e | 754 e |

Renewable hydropower (including mixed plants)

Hydroélectricité renouvelable (y compris les centrales mixtes)

Hidroeléctrica renovable (incluidas las plantas mixtas)

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------------------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|
| N America | 169 522 | 169 964 | 171 241 | 174 919 | 176 466 | 177 020 | 177 678 | 178 238 | 178 416 | 175 937 |
| Canada | 75 363 | 75 337 | 75 300 | 79 231 | 80 130 | 80 657 | 81 222 | 81 222 | 81 227 u | 82 563 u |
| Greenland | 91 o | 91 o | 91 o | 91 o | 91 o | 91 o | 91 e | 91 o | 91 e | 91 e |
| Mexico | 11 626 | 11 633 | 12 464 | 12 223 | 12 580 | 12 628 | 12 643 | 13 301 | 13 301 | 13 301 |
| USA | 82 442 | 82 903 | 83 386 | 83 374 | 83 665 | 83 644 o | 83 722 | 83 624 | 83 797 o | 79 982 o |
| Oceania | 13 388 | 13 401 | 13 401 | 13 419 | 13 419 | 13 424 | 13 676 | 13 685 | 13 688 | 13 688 |
| Australia | 7 461 | 7 461 | 7 461 | 7 461 | 7 461 | 7 461 | 7 713 o | 7 713 o | 7 713 o | 7 713 o |
| Fiji | 139 u | 138 u | 138 u | 138 u | 138 u | 138 u | 138 u | 138 e | 138 e | 138 e |
| Fr Polynesia | 47 o | 47 o | 47 o | 47 o | 47 o | 48 o | 48 o | 48 o | 48 e | 48 e |
| Micronesia | | | 1 o | 1 o | 1 o | 1 o | 1 o | 1 o | 1 o | 1 e |
| New Caledon | 78 o | 78 o | 78 o | 78 o | 78 o | 78 o | 78 o | 78 e | 81 o | 81 e |
| New Zealand | 5 413 | 5 427 | 5 426 | 5 426 | 5 426 | 5 426 | 5 426 | 5 434 | 5 434 | 5 434 e |
| Papua N Guin | 240 u | 240 u | 240 u | 258 u | 258 u | 258 u | 258 u | 258 e | 258 e | 258 e |
| Samoa | 9 o | 9 o | 9 o | 9 o | 9 o | 12 o | 13 e | 14 u | 14 e | 14 e |
| Solomon Is | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 e | 0 e | 0 e |
| Vanuatu | 1 o | 1 o | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| S America | 141 716 | 143 957 | 148 601 | 152 689 | 162 774 | 166 440 | 171 455 | 176 462 | 176 830 | 177 059 |
| Argentina | 10 136 o | 10 136 o | 10 138 o | 10 208 o | 10 270 o | 10 273 e | 10 318 e | 10 340 e | 10 374 e | 10 376 e |
| Bolivia | 501 o | 501 o | 494 o | 495 o | 495 o | 620 o | 666 e | 736 o | 736 e | 736 e |
| Brazil | 84 294 | 86 019 | 89 194 o | 91 651 o | 96 930 o | 100 333 o | 104 482 o | 109 143 o | 109 318 o | 109 426 o |
| Chile | 5 993 o | 6 095 o | 6 446 o | 6 500 o | 6 672 o | 6 685 e | 6 680 o | 6 683 o | 6 773 o | 6 807 o |
| Colombia | 9 777 | 9 868 | 10 900 | 11 501 e | 11 611 e | 11 731 o | 11 842 o | 11 926 e | 11 954 e | 11 954 e |
| Ecuador | 2 264 o | 2 264 o | 2 248 o | 2 408 o | 4 447 o | 4 516 e | 5 066 o | 5 076 o | 5 098 o | 5 099 o |
| Fr Guiana | 119 o | 119 o | 119 o | 119 o | 119 o | 119 o | 119 o | 119 o | 119 e | 119 o |
| Guyana | 2 e | 2 e | 2 e | 2 o | 2 e | 2 e | 2 e | 2 o | 2 e | 2 e |
| Paraguay | 8 810 | 8 810 | 8 810 | 8 810 | 8 810 | 8 810 | 8 810 o | 8 810 | 8 810 o | 8 810 e |
| Peru | 3 479 o | 3 544 o | 3 651 o | 4 139 o | 5 179 o | 5 112 o | 5 230 o | 5 387 o | 5 406 o | 5 490 o |
| South Georgia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 e | 0 e |
| Suriname | 180 | 180 | 180 | 180 | 180 | 180 e | 180 e | 180 e | 180 e | 180 e |
| Uruguay | 1 538 | 1 538 | 1 538 | 1 538 | 1 538 | 1 538 | 1 538 o | 1 538 e | 1 538 o | 1 538 e |
| Venezuela | 14 624 o | 14 881 o | 14 881 u | 15 138 u | 16 521 e | 16 521 e | 16 521 e | 16 521 u | 16 521 e | 16 521 e |

Renewable hydropower (including mixed plants)

Hydroélectricité renouvelable (y compris les centrales mixtes)

Hidroeléctrica renovable (incluidas las plantas mixtas)

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| N America | 690 995 | 691 005 | 683 225 | 664 487 | 686 162 | 729 146 | 714 244 | 693 447 | 700 894 |
| Canada | 380 229 | 391 750 | 382 463 | 382 155 | 385 394 | 394 548 | 385 840 | 379 631 | 386 506 |
| Greenland | 345 o | 378 o | 396 o | 423 o | 401 o | 388 | 418 | 409 | 430 |
| Mexico | 31 911 o | 28 021 o | 38 893 o | 30 892 o | 30 697 o | 31 848 o | 32 486 o | 23 608 o | 26 817 |
| USA | 278 511 | 270 856 | 261 473 | 251 018 | 269 670 | 302 362 | 295 501 | 289 799 | 287 140 |
| Oceania | 38 901 | 43 292 | 44 435 | 39 630 | 42 684 | 43 045 | 43 944 | 43 084 | 40 928 |
| Australia | 13 979 | 18 116 | 18 338 | 13 324 | 15 021 | 16 037 | 15 804 | 15 602 | 14 764 |
| Fiji | 529 e | 528 e | 401 e | 406 e | 496 e | 492 e | 567 e | 560 e | 559 e |
| Fr Polynesia | 160 o | 152 o | 167 o | 167 o | 184 o | 176 o | 165 o | 160 o | 161 o |
| Micronesia | | | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| New Caledon | 398 o | 456 o | 289 o | 340 o | 232 o | 361 o | 317 o | 285 o | 305 o |
| New Zealand | 22 894 | 23 027 | 24 316 | 24 528 | 25 933 | 25 173 | 26 252 | 25 596 | 24 266 |
| Papua N Guin | 899 e | 974 e | 884 e | 823 e | 780 e | 762 e | 783 e | 821 e | 821 e |
| Samoa | 35 o | 31 o | 30 o | 33 o | 30 o | 35 o | 46 o | 49 o | 41 o |
| Solomon Is | 0 e | 0 e | 0 e | 0 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Vanuatu | 7 o | 7 o | 8 e | 7 e | 5 e | 7 e | 8 e | 8 e | 9 |
| S America | 698 007 | 675 219 | 661 992 | 642 120 | 670 971 | 659 524 | 654 786 | 642 151 | 671 898 |
| Argentina | 28 939 o | 32 720 o | 32 376 o | 33 980 o | 29 309 o | 38 766 o | 39 134 | 34 771 | 29 685 e |
| Bolivia | 2 352 o | 2 533 o | 2 233 o | 2 442 o | 1 720 o | 2 234 o | 2 612 o | 3 251 o | 2 942 o |
| Brazil | 415 342 o | 390 992 o | 373 439 o | 359 743 o | 380 911 o | 370 906 o | 388 971 o | 397 877 o | 396 382 |
| Chile | 20 158 | 19 737 | 23 099 | 23 881 | 23 274 | 21 326 | 23 367 | 21 440 | 21 721 o |
| Colombia | 47 692 o | 44 470 o | 44 872 o | 44 789 o | 46 912 o | 57 466 o | 56 800 o | 54 596 o | 49 977 o |
| Ecuador | 12 238 | 11 039 o | 11 458 o | 13 096 | 15 834 o | 20 089 o | 20 678 o | 24 685 o | 24 324 o |
| Fr Guiana | 561 e | 495 e | 505 e | 498 e | 440 e | 568 e | 540 e | 414 e | 437 e |
| Guyana | | | | | | | 0 | 0 e | 0 e |
| Paraguay | 60 232 | 60 378 | 55 276 | 55 743 | 63 770 | 59 684 | 59 211 | 49 445 | 46 371 |
| Peru | 22 101 | 22 309 | 22 201 | 23 205 o | 24 172 o | 28 972 o | 30 731 | 31 497 o | 30 510 o |
| South Georgia | | | | 1 | 1 | 0 | 1 | 1 | 1 e |
| Suriname | 1 112 | 837 o | 559 o | 473 o | 783 e | 926 e | 1 000 e | 953 o | 953 e |
| Uruguay | 5 421 | 8 206 | 9 649 | 8 266 | 7 842 | 7 518 | 6 557 | 8 108 | 4 094 o |
| Venezuela | 81 860 o | 81 503 o | 86 326 e | 76 004 e | 76 004 e | 51 069 e | 25 183 e | 15 113 e | 64 501 u |

Pure pumped storage

Accumulation par pompage

Hidroeléctrica de bombeo pura

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|
| World | 105 605 | 107 732 | 109 474 | 111 905 | 116 937 | 119 844 | 120 360 | 120 609 | 123 888 | 130 162 |
| Africa | 1 864 | 1 864 | 1 864 | 1 864 | 2 863 | 3 196 | 3 196 | 3 196 | 3 196 | 3 196 |
| Morocco | 464 | 464 | 464 | 464 | 464 | 464 o | 464 | 464 e | 464 e | 464 e |
| South Africa | 1 400 u | 1 400 u | 1 400 u | 1 400 u | 2 399 u | 2 732 u | 2 732 e | 2 732 e | 2 732 e | 2 732 u |
| Asia | 54 835 | 56 035 | 57 218 | 58 338 | 61 998 | 64 668 | 65 268 | 65 568 | 65 598 | 71 668 |
| China | 20 333 | 21 533 | 22 110 | 23 030 | 26 690 | 29 390 e | 29 990 | 30 290 | 30 320 u | 36 390 o |
| Chinese Taipei | 2 602 o | 2 602 o | 2 602 o | 2 602 o | 2 602 o | 2 602 o | 2 602 o | 2 602 o | 2 602 o | 2 602 o |
| India | 4 786 o | 4 786 o | 4 786 o | 4 786 o | 4 786 o | 4 786 o | 4 786 e | 4 786 o | 4 786 e | 4 786 e |
| Japan | 21 119 | 21 119 | 21 724 | 21 924 | 21 924 | 21 894 | 21 894 e | 21 894 o | 21 894 o | 21 894 o |
| Korea Rep | 4 700 | 4 700 | 4 700 | 4 700 | 4 700 | 4 700 o | 4 700 o | 4 700 o | 4 700 o | 4 700 o |
| Mongolia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 e | 0 | 0 |
| Philippines | 736 o | 736 o | 736 o | 736 o | 736 o | 736 o | 736 o | 736 o | 736 o | 736 e |
| Thailand | 560 o | 560 o | 560 o | 560 o | 560 o | 560 o | 560 o | 560 o | 560 o | 560 e |
| Eurasia | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 356 |
| Russian Fed | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 216 | 1 356 e |
| Europe | 26 827 | 27 733 | 28 202 | 28 383 | 28 595 | 28 467 | 28 363 | 28 363 | 28 368 | 28 489 |
| Austria | | | | | | | | | | |
| Belgium | 1 307 | 1 310 | 1 310 | 1 310 | 1 310 | 1 310 e | 1 310 o | 1 310 e | 1 310 o | 1 310 o |
| Bosnia Herzg | 420 o | 420 o | 420 o | 420 o | 420 o | 420 o | 420 e | 420 o | 420 o | 420 o |
| Bulgaria | 864 | 864 | 864 | 864 | 864 | 864 e | 864 o | 864 e | 864 o | 864 o |
| Croatia | | | | | | | | | | |
| Czechia | 1 147 | 1 172 | 1 172 | 1 172 | 1 172 | 1 172 | 1 172 | 1 172 | 1 172 o | 1 172 o |
| France | 1 808 | 1 808 | 1 728 | 1 728 | 1 728 | 1 728 | 1 728 o | 1 728 | 1 728 | 1 728 o |
| Germany | 5 650 | 5 650 | 5 654 | 5 666 | 5 578 | 5 493 | 5 355 | 5 355 | 5 354 | 5 354 |
| Greece | | | | | | | | | | |
| Ireland | 292 | 292 | 292 | 292 | 292 | 292 e | 292 o | 292 | 292 o | 292 e |
| Italy | 3 957 | 3 957 | 3 982 | 3 982 | 3 982 | 3 940 | 3 940 o | 3 940 | 3 940 e | 3 940 e |
| Lithuania | 760 | 760 | 760 | 760 | 760 | 760 e | 760 o | 760 o | 760 o | 760 o |
| Luxembourg | 1 100 | 1 100 | 1 296 | 1 296 | 1 296 | 1 296 e | 1 296 e | 1 296 e | 1 296 o | 1 296 o |
| Norway | | | | | | | | | | |
| Poland | 1 406 | 1 406 | 1 406 | 1 406 | 1 413 | 1 423 | 1 423 | 1 423 e | 1 423 e | 1 220 o |
| Portugal | | | | | | | | | | |
| Romania | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 e | 92 o | 92 e |
| Serbia | 614 | 614 | 614 | 614 | 614 | 614 | 614 o | 614 e | 614 e | 614 e |
| Slovakia | 916 | 916 | 916 | 916 | 916 | 916 e | 916 | 916 e | 916 e | 916 e |
| Slovenia | 180 | 180 | 180 | 180 | 180 | 180 e | 180 | 180 e | 180 | 180 o |
| Spain | 2 453 | 3 331 | 3 331 | 3 331 | 3 331 | 3 331 | 3 331 | 3 331 | 3 331 | 3 331 o |
| Sweden | 99 | 99 | 99 | 99 | 99 | | | | | |
| Switzerland | 456 | 456 | 456 | 469 | 527 | 527 e | 562 | 562 | 562 e | 562 o |
| UK | 2 444 | 2 444 | 2 444 | 2 600 | 2 600 | 2 600 | 2 600 | 2 600 o | 2 600 o | 2 600 o |
| Ukraine | 862 | 862 | 1 186 | 1 186 | 1 421 | 1 509 o | 1 509 o | 1 509 e | 1 515 | 1 839 |
| European Union | 22 031 | 22 937 | 23 082 | 23 094 | 23 013 | 22 797 | 22 658 | 22 658 | 22 657 | 22 454 |
| Middle East | 240 | 240 | 240 | 1 280 | 1 280 | 1 280 | 1 280 | 1 280 | 1 580 | 1 580 |
| Iran IR | | | | 1 040 | 1 040 | 1 040 | 1 040 o | 1 040 e | 1 040 e | 1 040 o |
| Iraq | 240 | 240 | 240 | 240 | 240 e | 240 e | 240 e | 240 e | 240 e | 240 e |
| Israel | | | | | | | | | 300 u | 300 e |
| N America | 18 839 | 18 860 | 18 950 | 19 040 | 19 201 | 19 233 | 19 253 | 19 202 | 22 146 | 22 089 |
| Canada | 174 | 174 | 174 | 174 | 174 o | 174 e | 174 e | 177 | 177 e | 177 e |
| USA | 18 665 | 18 686 | 18 776 | 18 866 | 19 027 | 19 059 | 19 079 | 19 025 | 21 969 o | 21 912 o |
| Oceania | 810 | 810 | 810 | 810 | 810 | 810 | 810 | 810 | 810 | 810 |
| Australia | 810 | 810 | 810 | 810 | 810 | 810 | 810 | 810 o | 810 o | 810 o |

Pure pumped storage Accumulation par pompage Hidroeléctrica de bombeo pura

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|---------|---------|---------|---------|---------|---------|---------|----------|----------|
| World | 89 052 | 89 140 | 92 477 | 94 233 | 114 661 | 121 403 | 117 951 | 114 467 | 120 295 |
| Africa | 3 180 | 3 118 | 3 446 | 3 362 | 3 607 | 4 563 | 4 867 | 5 334 | 5 284 |
| Morocco | 185 | 205 | 396 | 396 | 407 | 380 o | 304 o | 391 o | 422 |
| South Africa | 2 995 u | 2 912 u | 3 051 u | 2 966 u | 3 200 u | 4 183 u | 4 562 e | 4 943 u | 4 861 u |
| Asia | 28 898 | 29 419 | 30 908 | 32 740 | 50 191 | 53 729 | 53 709 | 52 374 | 54 819 |
| China | 9 313 | 10 680 | 13 190 | 15 755 | 30 781 | 32 753 | 32 900 | 31 900 o | 33 500 o |
| Chinese Taipei | 2 937 o | 3 187 o | 3 121 o | 3 035 o | 3 294 o | 3 334 o | 3 371 o | 3 208 o | 3 159 |
| India | 4 949 e | 4 949 e | 4 949 e | 4 949 e | 4 949 e | 4 949 e | 4 949 o | 4 949 e | 4 949 e |
| Japan | 7 116 | 5 495 | 3 410 | 4 152 | 6 181 | 7 308 | 7 379 | 7 660 | 8 741 |
| Korea Rep | 3 683 | 4 105 | 5 068 | 3 650 | 3 787 | 4 186 | 3 911 | 3 458 | 3 271 |
| Mongolia | | | | | | | | | |
| Philippines | 366 | 489 | 674 | 722 | 722 | 722 e | 722 e | 722 e | 722 e |
| Thailand | 533 | 513 | 495 | 477 | 477 e | 477 o | 477 o | 477 o | 477 o |
| Eurasia | 1 421 | 1 503 | 1 874 | 1 921 | 2 028 | 2 118 | 1 885 | 1 793 | 1 802 |
| Russian Fed | 1 421 | 1 503 | 1 874 | 1 921 | 2 028 | 2 118 | 1 885 | 1 793 | 1 802 |
| Europe | 34 843 | 34 930 | 35 279 | 35 050 | 35 160 | 37 058 | 34 816 | 33 104 | 36 140 |
| Austria | 3 894 | 3 762 | 3 826 | 3 435 | 3 037 | 3 882 | 3 581 | 3 378 | 3 356 |
| Belgium | 1 302 | 1 324 | 1 173 | 1 099 | 1 119 | 1 127 | 1 015 | 879 | 1 048 |
| Bosnia Herzg | 66 o | | | 14 o | 46 o | 197 | 101 | 71 | 83 |
| Bulgaria | 798 | 759 | 561 | 492 | 688 | 665 | 276 | 453 | 500 |
| Croatia | 162 | 105 | 118 | 165 | 206 | 200 | 84 | 107 | 148 |
| Czechia | 731 | 905 | 1 052 | 1 276 | 1 202 | 1 170 | 1 051 | 1 167 | 1 293 |
| France | 4 929 | 5 151 | 5 797 | 4 957 | 4 846 | 5 134 | 5 361 | 4 659 | 4 471 |
| Germany | 6 094 | 5 784 | 5 857 | 5 921 | 5 588 | 6 005 | 6 170 | 5 940 | 6 554 |
| Greece | 198 | 37 | 129 | 52 | 22 | 77 | 16 | 51 | 97 |
| Ireland | 212 | 345 | 279 | 288 | 292 | 203 | 238 | 245 | 292 |
| Italy | 1 979 | 1 898 | 1 711 | 1 432 | 1 825 | 1 826 | 1 716 | 1 835 | 1 943 |
| Lithuania | 514 | 548 | 689 | 675 | 590 | 579 | 529 | 602 | 780 |
| Luxembourg | 1 061 | 1 039 | 1 061 | 1 431 | 1 413 | 1 336 | 1 244 | 842 | 1 002 |
| Norway | 1 086 | 561 | 715 | 1 148 | 610 | 746 | 713 | 884 | 666 |
| Poland | 428 | 558 | 551 | 603 | 482 | 474 | 417 | 706 | 819 |
| Portugal | 1 038 | 1 138 | 843 | 1 139 | 1 186 | 1 735 | 1 235 | 1 425 | 1 550 |
| Romania | 271 | 351 | 474 | 374 | 508 | 359 | 433 | 425 | 320 |
| Serbia | 628 | 650 | 614 | 703 | 728 | 599 | 754 | 741 | 714 |
| Slovakia | 336 | 318 | 253 | 271 | 247 | 299 | 289 | 215 | 282 |
| Slovenia | 188 | 294 | 274 | 283 | 279 | 273 | 189 | 203 | 291 |
| Spain | 3 617 | 4 187 | 3 801 | 3 228 | 3 470 | 2 748 | 2 469 | 2 228 | 3 491 |
| Sweden | 126 | 135 | 108 | 127 | 119 | 25 | 40 | 22 | 51 |
| Switzerland | 1 704 | 1 507 | 1 665 | 1 623 | 2 066 | 2 941 | 2 818 | 2 922 | 3 153 |
| UK | 2 966 | 2 904 | 2 883 | 2 739 | 2 959 | 2 872 | 2 498 | 1 756 | 1 402 |
| Ukraine | 515 | 671 | 843 | 1 574 | 1 633 | 1 586 | 1 579 | 1 347 | 1 835 |
| European Union | 27 878 | 28 636 | 28 559 | 27 249 | 27 118 | 28 117 | 26 353 | 25 383 | 28 286 |
| Middle East | | | | | | | | | |
| Iran IR | | | | | | | | | |
| Iraq | | | | | | | | | |
| Israel | | | | | | | | | |
| N America | 19 887 | 19 368 | 20 165 | 20 222 | 22 554 | 22 863 | 21 614 | 20 883 | 21 184 |
| Canada | 111 | 111 | 111 | 111 | 111 | 111 | 111 o | 111 | 111 |
| USA | 19 776 | 19 257 | 20 054 | 20 111 | 22 443 | 22 752 | 21 503 | 20 772 | 21 073 |
| Oceania | 104 | 154 | 83 | 121 | 297 | 248 | 217 | 365 | 386 |
| Australia | 104 | 154 | 83 | 121 | 297 | 248 | 217 | 365 | 386 |

Marine energy

Énergie marine

Energía marina

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|-------|-------|-------|------|------|-------|-------|------|-------|-------|
| World | 509 | 510 | 513 | 513 | 523 | 527 | 527 | 526 | 524 | 524 |
| Asia | 259 | 259 | 259 | 259 | 259 | 259 | 259 | 260 | 260 | 260 |
| China | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 e | 5 u | 5 e |
| Korea Rep | 255 o | 255 o | 255 o | 255 | 255 | 255 o | 255 o | 256 | 256 o | 256 o |
| Singapore | | 0 | 0 | 0 | 0 | 0 e | 0 o | 0 e | 0 e | 0 e |
| Eurasia | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Russian Fed | 2 u | 2 u | 2 u | 2 u | 2 u | 2 u | 2 o | 2 e | 2 | 2 e |
| Europe | 228 | 228 | 231 | 231 | 241 | 245 | 246 | 244 | 242 | 242 |
| Denmark | 0 u | | | | | | | | | |
| Faroe Islands | | | | 0 u | | | | | 0 o | 0 e |
| France | 216 | 218 | 220 | 218 | 220 | 219 | 218 | 214 | 212 | 212 e |
| Italy | | 0 u | 0 u | 0 u | 0 u | 0 e | 0 e | 0 e | 0 u | 0 e |
| Netherlands | 0 u | u | 0 u | 2 u | 2 e | 2 e | 2 e | 2 u | 2 e | 2 e |
| Norway | 2 u | 0 u | 0 u | 0 u | 0 u | 0 e | 0 e | 0 e | 0 e | 0 e |
| Portugal | 0 | 0 | 1 | | | 0 | 0 | | | |
| Spain | 0 u | 0 u | 0 u | 0 u | 5 | 5 | 5 | 5 e | 5 e | 5 e |
| Sweden | 0 u | 0 u | 0 u | 0 u | 0 u | 0 e | 0 e | | | |
| UK | 9 | 8 | 9 | 9 | 13 | 18 | 20 | 22 | 22 | 22 |
| European Union | 217 | 219 | 222 | 221 | 227 | 227 | 226 | 221 | 219 | 219 |
| N America | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Canada | 20 | 20 | 20 | 20 | 20 | 20 | 20 e | 20 e | 20 e | 20 e |
| USA | | 0 u | 0 e | 0 u | 0 u | 0 o | | | | |
| Oceania | 1 | 1 | 1 | 1 | 1 | 1 | | 0 | 0 | 0 |
| Australia | 1 | 1 | 1 | 1 | 1 | 1 e | | o | | e |
| New Zealand | 0 | | | | | | | 0 o | 0 o | 0 e |
| S America | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Brazil | 0 | 0 | 0 | 0 | 0 | 0 | 0 o | 0 o | 0 o | 0 o |

Marine energy

Énergie marine

Energía marina

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|------|------|------|-------|-------|-------|-------|------|------|
| World | 963 | 925 | 998 | 1 008 | 1 023 | 1 028 | 1 002 | 975 | 957 |
| Asia | 472 | 491 | 499 | 503 | 503 | 496 | 492 | 481 | 464 |
| China | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 e | 7 e |
| Korea Rep | 466 | 484 | 492 | 496 | 496 | 489 | 485 | 474 | 457 |
| Singapore | | 0 | 0 | 0 | 0 e | 0 e | 0 e | 0 e | 0 e |
| Eurasia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Russian Fed | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 | 0 | 0 |
| Europe | 463 | 419 | 484 | 492 | 501 | 527 | 490 | 494 | 494 |
| Denmark | 0 e | | | | | | | | |
| Faroe Islands | | | | 0 e | 0 e | | | | |
| France | 458 | 414 | 481 | 487 | 500 | 522 | 480 | 479 | 482 |
| Italy | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Netherlands | 0 e | e | 0 e | 2 e | | | | | |
| Norway | 0 e | 0 e | 0 e | 0 e | 0 e | 0 | 0 | 0 | 0 |
| Portugal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Spain | 0 e | 0 e | 0 e | 0 e | 0 e | 0 | 0 | 0 | 0 |
| Sweden | 0 e | 0 e | 0 e | 0 e | 0 e | 0 | 0 | 0 | 0 |
| UK | 4 | 5 | 2 | 2 | 0 | 4 | 9 | 14 | 11 |
| European Union | 459 | 414 | 481 | 490 | 501 | 522 | 480 | 479 | 482 |
| N America | 27 | 15 | 16 | 13 | 19 | 6 | 20 | 1 | 0 |
| Canada | 27 | 15 | 16 | 13 | 19 | 6 | 20 | 1 | |
| USA | | 0 e | 0 e | 0 e | 0 e | 0 | 0 | 0 | 0 |
| Oceania | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Australia | 0 | 0 | 0 | 0 | 0 | 0 | 0 o | 0 | 0 e |
| New Zealand | | | | | | | | | |
| S America | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Brazil | 0 | 0 | 0 | 0 | 0 e | 0 o | 0 o | 0 o | |

Wind energy

Énergie éolienne

Energía eólica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| World | 266 917 | 299 838 | 349 306 | 416 169 | 466 866 | 514 196 | 564 316 | 621 083 | 731 623 | 823 484 |
| Africa | 1 128 | 1 742 | 2 399 | 3 320 | 3 826 | 4 579 | 5 472 | 5 529 | 6 485 | 7 334 |
| Algeria | | | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Cabo Verde | 27 | 27 | 27 | 27 | 27 | 27 | 28 | 28 | 28 | 28 |
| Chad | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Djibouti | | | | | | | | | | 20 |
| Egypt | 555 | 555 | 555 | 755 | 755 | 755 | 1 130 | 1 132 | 1 380 | 1 640 |
| Eritrea | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ethiopia | 81 | 171 | 171 | 324 | 324 | 324 | 324 | 324 | 324 | 324 |
| Gambia | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ghana | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kenya | 6 | 6 | 6 | 26 | 26 | 26 | 336 | 336 | 336 | 436 |
| Madagascar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mauritania | | 4 | 4 | 34 | 34 | 34 | 34 | 34 | 34 | 34 |
| Mauritius | 1 | 1 | 1 | 1 | 11 | 11 | 11 | 11 | 11 | 11 |
| Morocco | 255 | 495 | 797 | 797 | 897 | 1 023 | 1 225 | 1 225 | 1 405 | 1 435 |
| Namibia | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 5 | 5 |
| Reunion | 15 | 15 | 15 | 15 | 17 | 17 | 17 | 17 | 17 | 17 |
| Senegal | | | | | | | | 55 | 159 | 159 |
| Seychelles | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Somalia | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| South Africa | 10 | 257 | 569 | 1 079 | 1 473 | 2 094 | 2 094 | 2 094 | 2 516 | 2 956 |
| Tanzania | | | | | | | | | 2 | 2 |
| Tunisia | 173 | 200 | 233 | 240 | 240 | 240 | 245 | 245 | 245 | 245 |
| Asia | 82 809 | 99 542 | 124 336 | 161 804 | 184 185 | 205 016 | 229 094 | 257 671 | 332 298 | 385 393 |
| Afghanistan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bangladesh | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Bhutan | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cambodia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| China | 61 597 | 76 731 | 96 819 | 131 048 | 148 517 | 164 374 | 184 665 | 209 582 | 282 113 | 328 973 |
| China HK SAR | | | | | | 1 | 1 | 1 | 1 | 1 |
| Chinese Taipei | 571 | 614 | 637 | 647 | 682 | 692 | 713 | 845 | 937 | 1 033 |
| India | 17 300 | 18 420 | 22 465 | 25 088 | 28 700 | 32 848 | 35 288 | 37 505 | 38 559 | 40 067 |
| Indonesia | 1 | 1 | 1 | 1 | 1 | 1 | 144 | 154 | 154 | 154 |
| Japan | 2 562 | 2 646 | 2 753 | 2 808 | 3 247 | 3 483 | 3 498 | 3 954 | 4 367 | 4 467 |
| Kazakhstan | 2 | 4 | 53 | 72 | 98 | 112 | 121 | 284 | 486 | 1 170 |
| Korea DPR | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| Korea Rep | 464 | 576 | 612 | 847 | 1 067 | 1 215 | 1 420 | 1 494 | 1 636 | 1 708 |
| Maldives | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Mongolia | 1 | 51 | 51 | 51 | 51 | 101 | 156 | 156 | 156 | 156 |
| Myanmar | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nepal | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pakistan | 56 | 106 | 206 | 308 | 591 | 789 | 1 186 | 1 236 | 1 236 | 1 335 |
| Philippines | 33 | 33 | 337 | 427 | 427 | 427 | 427 | 443 | 443 | 443 |
| Singapore | | | | | | 0 | 0 | 0 | 0 | 0 |
| Sri Lanka | 77 | 81 | 121 | 131 | 131 | 131 | 128 | 128 | 179 | 253 |
| Thailand | 112 | 223 | 225 | 234 | 507 | 628 | 1 103 | 1 507 | 1 507 | 1 507 |
| Uzbekistan | | | | | | 1 | 1 | 1 | 1 | 1 |
| Viet Nam | 31 | 53 | 53 | 136 | 160 | 205 | 237 | 375 | 518 | 4 118 |
| C America + Carib | 728 | 822 | 946 | 1 302 | 1 544 | 1 599 | 1 709 | 1 945 | 1 969 | 2 001 |
| Antigua Barb | | | | | | | | | 4 | 4 |
| Aruba | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Barbados | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Belize | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BES Islands | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Br Virgin Is | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Costa Rica | 144 | 144 | 193 | 272 | 365 | 378 | 408 | 411 | 394 | 394 |
| Cuba | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Curacao | 30 | 30 | 30 | 30 | 30 | 47 | 47 | 47 | 47 | 47 |
| Dominica | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dominican Rep | 85 | 85 | 85 | 85 | 135 | 135 | 183 | 370 | 370 | 370 |
| El Salvador | | | | | | | | | 36 | 36 |
| Grenada | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guadeloupe | 23 | 23 | 23 | 27 | 26 | 26 | 26 | 42 | 42 | 52 |
| Guatemala | | | | 76 | 76 | 76 | 107 | 107 | 107 | 107 |
| Haiti | | | | | | | 0 | 0 | 0 | 0 |
| Honduras | 102 | 152 | 152 | 152 | 175 | 225 | 225 | 241 | 241 | 241 |
| Jamaica | 39 | 39 | 39 | 39 | 99 | 99 | 99 | 99 | 99 | 99 |
| Martinique | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 13 | 15 | 14 |
| Nicaragua | 147 | 147 | 186 | 186 | 186 | 186 | 186 | 186 | 186 | 186 |
| Panama | | 20 | 55 | 253 | 270 | 270 | 270 | 270 | 270 | 270 |
| Puerto Rico | 101 | 125 | 125 | 125 | 125 | 101 | 101 | 102 | 102 | 125 |
| St Kitts Nevis | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Trinidad Tobago | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Wind energy

Énergie éolienne

Energía eólica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|
| World | 525 986 | 636 719 | 712 056 | 828 042 | 952 814 | 1 131 688 | 1 258 358 | 1 413 287 | 1 588 586 |
| Africa | 2 815 | 3 498 | 4 475 | 5 455 | 7 004 | 7 151 | 7 844 | 9 703 | 10 557 |
| Algeria | | | 1 | 19 | 19 | 19 | 10 | 10 | 8 |
| Cabo Verde | 63 | 76 | 83 | 79 | 77 | 68 | 80 | 74 | 64 |
| Chad | | | | | 9 | 9 | 9 | 9 | 9 |
| Djibouti | | | | | | | | | |
| Egypt | 1 576 | 1 272 | 1 344 | 1 456 | 2 070 | 2 212 | 2 346 | 3 001 | 4 245 |
| Eritrea | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Ethiopia | 192 | 356 | 526 | 499 | 786 | 782 | 533 | 848 | 609 |
| Gambia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ghana | | | | | | | | | |
| Kenya | 15 | 16 | 28 | 48 | 61 | 56 | 58 | 58 | 51 |
| Madagascar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mauritania | | 13 | 13 | 104 | 104 | 104 | 104 | 131 | 131 |
| Mauritius | 4 | 4 | 3 | 3 | 18 | 15 | 15 | 15 | 18 |
| Morocco | 743 | 1 371 | 1 939 | 2 535 | 3 015 | 3 050 | 3 856 | 4 714 | 4 607 |
| Namibia | 1 | 1 | 1 | 1 | 1 | 22 | 22 | 22 | 22 |
| Reunion | 18 | 15 | 16 | 16 | 19 | 14 | 13 | 12 | 14 |
| Senegal | | | | | | | | | |
| Seychelles | | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 6 |
| Somalia | 4 | 4 | 4 | 5 | 5 | 6 | 6 | 6 | 6 |
| South Africa | 1 | 2 | 1 | 234 | 337 | 335 | 329 | 294 | 300 |
| Tanzania | | | | | | | | | |
| Tunisia | 196 | 358 | 507 | 448 | 474 | 449 | 453 | 500 | 465 |
| Asia | 133 554 | 172 098 | 196 707 | 228 801 | 291 351 | 368 146 | 440 007 | 492 084 | 555 824 |
| Afghanistan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bangladesh | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Bhutan | | | | | 1 | 1 | 1 | | 1 |
| Cambodia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| China | 103 013 | 138 558 | 160 206 | 185 965 | 242 388 | 305 015 | 366 452 | 406 560 | 467 037 |
| China HK SAR | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Chinese Taipei | 1 413 | 1 640 | 1 500 | 1 525 | 1 457 | 1 722 | 1 707 | 1 892 | 2 433 |
| India | 23 069 | 24 640 | 27 235 | 31 873 | 36 273 | 47 670 | 55 009 | 62 689 | 63 522 |
| Indonesia | 5 | 1 | 1 | 4 | 6 | 6 | 8 | 8 | 8 |
| Japan | 4 838 | 5 187 | 5 217 | 5 580 | 6 166 | 6 490 | 7 481 | 7 618 | 8 970 |
| Kazakhstan | 3 | 5 | 13 | 132 | 275 | 340 | 461 | 717 | 1 077 |
| Korea DPR | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Korea Rep | 917 | 1 149 | 1 146 | 1 342 | 1 683 | 2 169 | 2 465 | 2 680 | 3 151 |
| Maldives | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Mongolia | 1 | 54 | 126 | 154 | 159 | 155 | 340 | 460 | 458 |
| Myanmar | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Nepal | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pakistan | 6 | 135 | 363 | 622 | 1 060 | 1 729 | 2 642 | 2 812 | 2 457 |
| Philippines | 75 | 66 | 152 | 748 | 975 | 1 094 | 1 153 | 1 042 | 1 026 |
| Singapore | | | | | | 0 | 0 | 0 | 0 |
| Sri Lanka | 147 | 235 | 272 | 343 | 345 | 367 | 326 | 348 | 332 |
| Thailand | 17 | 351 | 396 | 328 | 345 | 1 109 | 1 641 | 3 670 | 3 522 |
| Uzbekistan | | | | | | | | 16 | 16 |
| Viet Nam | 41 | 69 | 69 | 177 | 210 | 268 | 310 | 1 562 | 1 803 |
| C America + Carib | 1 728 | 2 282 | 3 091 | 4 225 | 4 400 | 4 421 | 5 835 | 6 136 | 5 672 |
| Antigua Barb | | | | | | | | | |
| Aruba | 134 | 149 | 156 | 166 | 134 | 133 | 136 | 136 | 136 |
| Barbados | | | | | 0 | 0 | 0 | 0 | 0 |
| Belize | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BES Islands | 33 | 37 | 41 | 40 | 35 | 32 | 37 | 33 | 25 |
| Br Virgin Is | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Costa Rica | 528 | 485 | 735 | 1 080 | 1 147 | 1 288 | 1 799 | 1 796 | 1 459 |
| Cuba | 21 | 23 | 19 | 21 | 21 | 23 | 19 | 27 | 28 |
| Curacao | 63 | 117 | 133 | 144 | 122 | 169 | 234 | 208 | 191 |
| Dominica | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dominican Rep | 96 | 243 | 243 | 290 | 323 | 390 | 497 | 782 | 1 101 |
| El Salvador | | | | | | | | | 14 |
| Grenada | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guadeloupe | 51 | 57 | 54 | 52 | 53 | 51 | 52 | 63 | 73 |
| Guatemala | | | | 107 | 215 | 218 | 320 | 331 | 313 |
| Haiti | | | | | | | 0 | 0 | 0 |
| Honduras | 338 | 310 | 398 | 665 | 583 | 578 | 929 | 819 | 724 |
| Jamaica | 107 | 115 | 119 | 125 | 207 | 255 | 302 | 272 | 280 |
| Martinique | 2 | 2 | 2 | 2 | 1 | 1 | 6 | 46 | 42 |
| Nicaragua | 330 | 562 | 846 | 865 | 729 | 635 | 801 | 730 | 550 |
| Panama | | 2 | 116 | 419 | 625 | 491 | 588 | 725 | 584 |
| Puerto Rico | 15 | 173 | 218 | 239 | 193 | 149 | 108 | 159 | 143 |
| St Kitts Nevis | 8 | 8 | 8 | 8 | 8 | 5 | 6 | 6 | 6 |
| Trinidad Tobago | | | | 0 | 0 | 0 | 0 | 0 | 0 |

Wind energy

Énergie éolienne

Energía eólica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| US Virgin Is | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Eurasia | 2 276 | 2 775 | 3 645 | 4 525 | 5 801 | 6 566 | 7 146 | 7 783 | 9 868 | 12 653 |
| Armenia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Azerbaijan | 2 | 3 | 3 | 8 | 16 | 16 | 66 | 66 | 66 | 67 |
| Georgia | | | | | 20 | 20 | 20 | 21 | 21 | 21 |
| Russian Fed | 10 | 10 | 10 | 11 | 11 | 11 | 52 | 102 | 945 | 1 955 |
| Türkiye | 2 261 | 2 760 | 3 630 | 4 503 | 5 751 | 6 516 | 7 005 | 7 591 | 8 832 | 10 607 |
| Europe | 107 196 | 118 181 | 130 210 | 143 010 | 155 763 | 170 624 | 181 742 | 196 126 | 207 837 | 220 760 |
| Austria | 1 337 | 1 675 | 2 110 | 2 489 | 2 730 | 2 887 | 3 133 | 3 224 | 3 226 | 3 524 |
| Belarus | 5 | 7 | 9 | 22 | 62 | 84 | 92 | 112 | 112 | 112 |
| Belgium | 1 370 | 1 780 | 1 944 | 2 176 | 2 370 | 2 788 | 3 268 | 3 863 | 4 681 | 4 780 |
| Bosnia Herzg | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 87 | 87 | 135 |
| Bulgaria | 677 | 683 | 699 | 699 | 699 | 698 | 699 | 703 | 703 | 705 |
| Croatia | 180 | 254 | 339 | 418 | 483 | 576 | 586 | 646 | 801 | 988 |
| Cyprus | 147 | 147 | 147 | 158 | 158 | 158 | 158 | 158 | 158 | 158 |
| Czechia | 258 | 262 | 278 | 281 | 282 | 308 | 316 | 339 | 339 | 339 |
| Denmark | 4 162 | 4 819 | 4 886 | 5 077 | 5 245 | 5 489 | 6 115 | 6 103 | 6 259 | 7 014 |
| Estonia | 266 | 248 | 275 | 300 | 310 | 312 | 310 | 316 | 317 | 317 |
| Faroe Islands | 9 | 9 | 20 | 20 | 20 | 20 | 16 | 13 | 19 | 19 |
| Finland | 257 | 447 | 627 | 1 005 | 1 565 | 2 044 | 2 041 | 2 284 | 2 586 | 3 257 |
| France | 7 607 | 8 156 | 9 201 | 10 298 | 11 567 | 13 499 | 14 900 | 16 457 | 17 484 | 18 676 |
| Germany | 30 979 | 33 477 | 38 614 | 44 580 | 49 435 | 55 580 | 58 721 | 60 742 | 62 188 | 63 865 |
| Greece | 1 753 | 1 809 | 1 978 | 2 091 | 2 370 | 2 624 | 2 877 | 3 589 | 4 119 | 4 457 |
| Hungary | 325 | 329 | 329 | 329 | 329 | 329 | 329 | 323 | 321 | 321 |
| Iceland | | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 |
| Ireland | 1 704 | 1 923 | 2 283 | 2 451 | 2 802 | 3 319 | 3 674 | 4 126 | 4 307 | 4 332 |
| Italy | 8 102 | 8 542 | 8 683 | 9 137 | 9 384 | 9 737 | 10 230 | 10 679 | 10 871 | 11 276 |
| Kosovo* | 1 | 1 | 1 | 1 | 1 | 34 | 34 | 34 | 34 | 139 |
| Latvia | 59 | 66 | 69 | 68 | 70 | 77 | 78 | 78 | 78 | 81 |
| Lithuania | 275 | 279 | 288 | 436 | 509 | 518 | 533 | 534 | 540 | 671 |
| Luxembourg | 58 | 58 | 58 | 64 | 120 | 120 | 123 | 136 | 153 | 157 |
| Malta | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moldova Rep | | 1 | 1 | 1 | 2 | 9 | 33 | 35 | 41 | 51 |
| Montenegro | | | | | | 72 | 72 | 118 | 118 | 118 |
| Netherlands | 2 433 | 2 713 | 2 865 | 3 391 | 4 257 | 4 202 | 4 393 | 4 484 | 6 619 | 7 801 |
| North Macedonia | | | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 |
| Norway | 705 | 818 | 859 | 867 | 883 | 1 207 | 1 710 | 2 914 | 4 030 | 4 650 |
| Poland | 2 564 | 3 429 | 3 836 | 4 886 | 5 747 | 5 759 | 5 766 | 5 837 | 6 298 | 6 958 |
| Portugal | 4 412 | 4 610 | 4 857 | 4 937 | 5 124 | 5 124 | 5 172 | 5 223 | 5 122 | 5 248 |
| Romania | 1 822 | 2 773 | 3 244 | 3 130 | 3 025 | 3 030 | 3 032 | 3 038 | 3 013 | 3 013 |
| Serbia | 1 | 1 | 1 | 10 | 17 | 25 | 227 | 398 | 398 | 398 |
| Slovakia | 3 | 5 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 4 |
| Slovenia | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Spain | 22 789 | 22 958 | 22 925 | 22 943 | 22 990 | 23 124 | 23 405 | 25 590 | 26 819 | 27 497 |
| Sweden | 3 606 | 4 194 | 5 088 | 5 819 | 6 435 | 6 611 | 7 300 | 8 681 | 9 976 | 12 080 |
| Switzerland | 49 | 60 | 60 | 60 | 75 | 75 | 75 | 75 | 87 | 87 |
| UK | 9 030 | 11 282 | 13 074 | 14 306 | 16 126 | 19 585 | 21 605 | 23 882 | 24 485 | 25 730 |
| Ukraine | 248 | 362 | 514 | 514 | 526 | 553 | 621 | 1 258 | 1 402 | 1 761 |
| European Union | 97 187 | 105 678 | 115 670 | 127 212 | 138 055 | 148 964 | 157 211 | 167 233 | 177 058 | 187 604 |
| Middle East | 115 | 122 | 165 | 286 | 423 | 504 | 609 | 775 | 923 | 1 029 |
| Bahrain | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Iran IR | 106 | 108 | 149 | 153 | 191 | 259 | 282 | 305 | 308 | 310 |
| Israel | 6 | 6 | 6 | 6 | 27 | 27 | 27 | 27 | 27 | 27 |
| Jordan | 1 | 1 | 1 | 118 | 198 | 198 | 280 | 373 | 518 | 622 |
| Kuwait | | 2 | 2 | 2 | 2 | 12 | 12 | 12 | 12 | 12 |
| Lebanon | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Oman | | | | | | | | 50 | 50 | 50 |
| Saudi Arabia | | | | | | 3 | 3 | 3 | 3 | 3 |
| Syrian AR | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| United Arab Em | | 1 | 2 | 2 | | | | | | |
| N America | 67 092 | 69 897 | 76 495 | 87 058 | 97 310 | 104 027 | 113 219 | 123 538 | 138 863 | 154 733 |
| Canada | 6 201 | 7 801 | 9 694 | 11 214 | 11 973 | 12 250 | 12 816 | 13 413 | 13 627 | 14 304 |
| Greenland | | | | | | | 0 | 0 | 0 | 0 |
| Mexico | 1 815 | 2 122 | 2 569 | 3 271 | 4 051 | 4 180 | 5 887 | 6 073 | 6 504 | 7 692 |
| St Pierre Mq | 1 | 1 | | | | | | | | |
| USA | 59 075 | 59 973 | 64 232 | 72 573 | 81 286 | 87 597 | 94 516 | 104 052 | 118 732 | 132 738 |
| Oceania | 3 234 | 3 894 | 4 530 | 4 921 | 5 066 | 5 553 | 6 184 | 7 023 | 9 347 | 9 827 |
| Australia | 2 561 | 3 221 | 3 797 | 4 181 | 4 324 | 4 812 | 5 442 | 6 279 | 8 603 | 8 951 |
| Cook Is | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Wind energy

Énergie éolienne

Energía eólica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| US Virgin Is | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Eurasia | 5 870 | 7 567 | 8 531 | 11 667 | 15 557 | 18 022 | 20 195 | 22 075 | 26 419 |
| Armenia | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 3 | 3 |
| Azerbaijan | | 1 | 2 | 5 | 23 | 22 | 83 | 105 | 96 |
| Georgia | | | | | 9 | 88 | 84 | 85 | 91 |
| Russian Fed | 5 | 5 | 5 | 6 | 6 | 6 | 77 | 151 | 1 401 |
| Türkiye | 5 861 | 7 558 | 8 520 | 11 652 | 15 517 | 17 904 | 19 949 | 21 731 | 24 828 |
| Europe | 209 250 | 240 516 | 258 133 | 307 629 | 307 641 | 367 186 | 383 631 | 441 360 | 488 412 |
| Austria | 2 463 | 3 152 | 3 846 | 4 840 | 5 235 | 6 572 | 6 030 | 7 450 | 6 792 |
| Belarus | 6 | 8 | 11 | 26 | 75 | 97 | 99 | 178 | 194 |
| Belgium | 2 751 | 3 665 | 4 615 | 5 574 | 5 417 | 6 518 | 7 571 | 9 750 | 12 764 |
| Bosnia Herzg | 1 | 1 | 1 | 1 | 1 | 1 | 103 | 254 | 262 |
| Bulgaria | 1 221 | 1 374 | 1 331 | 1 452 | 1 425 | 1 504 | 1 318 | 1 317 | 1 477 |
| Croatia | 329 | 517 | 730 | 796 | 1 014 | 1 204 | 1 335 | 1 467 | 1 721 |
| Cyprus | 185 | 231 | 183 | 222 | 227 | 211 | 221 | 239 | 240 |
| Czechia | 416 | 481 | 477 | 573 | 497 | 591 | 609 | 700 | 699 |
| Denmark | 10 270 | 11 123 | 13 079 | 14 133 | 12 782 | 14 780 | 13 902 | 16 150 | 16 330 |
| Estonia | 434 | 529 | 604 | 715 | 594 | 723 | 636 | 687 | 844 |
| Faroe Islands | 11 | 22 | 35 | 56 | 52 | 60 | 64 | 53 | 47 |
| Finland | 494 | 774 | 1 107 | 2 327 | 3 068 | 4 795 | 5 839 | 6 025 | 7 938 |
| France | 15 178 | 16 127 | 17 324 | 21 421 | 21 381 | 24 609 | 28 599 | 34 787 | 39 792 |
| Germany | 51 680 | 52 737 | 58 497 | 80 624 | 79 924 | 105 693 | 109 951 | 125 894 | 132 102 |
| Greece | 3 850 | 4 139 | 3 689 | 4 621 | 5 146 | 5 537 | 6 300 | 7 266 | 9 310 |
| Hungary | 770 | 718 | 657 | 693 | 684 | 758 | 607 | 729 | 655 |
| Iceland | | 3 | 8 | 11 | 9 | 8 | 4 | 7 | 7 |
| Ireland | 4 010 | 4 542 | 5 140 | 6 573 | 6 147 | 7 444 | 8 640 | 10 019 | 11 549 |
| Italy | 13 407 | 14 897 | 15 178 | 14 844 | 17 689 | 17 742 | 17 716 | 20 202 | 18 762 |
| Kosovo* | | | 0 | 0 | 0 | 0 | 30 | 91 | 90 |
| Latvia | 114 | 120 | 140 | 147 | 128 | 150 | 122 | 154 | 177 |
| Lithuania | 540 | 603 | 639 | 810 | 1 136 | 1 364 | 1 144 | 1 499 | 1 552 |
| Luxembourg | 77 | 83 | 80 | 102 | 101 | 235 | 255 | 281 | 351 |
| Malta | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moldova Rep | | 1 | 1 | 2 | 3 | 7 | 23 | 43 | 51 |
| Montenegro | | | | | | 97 | 143 | 295 | 315 |
| Netherlands | 4 982 | 5 627 | 5 797 | 7 550 | 8 170 | 10 569 | 10 549 | 11 508 | 15 339 |
| North Macedonia | | | 71 | 121 | 109 | 110 | 97 | 102 | 117 |
| Norway | 1 548 | 1 881 | 2 217 | 2 515 | 2 116 | 2 854 | 3 876 | 5 536 | 9 911 |
| Poland | 4 747 | 6 004 | 7 676 | 10 858 | 12 588 | 14 909 | 12 799 | 15 107 | 15 800 |
| Portugal | 10 260 | 12 015 | 12 111 | 11 608 | 12 474 | 12 248 | 12 617 | 13 667 | 12 299 |
| Romania | 2 640 | 4 520 | 6 201 | 7 063 | 6 590 | 7 407 | 6 322 | 6 773 | 6 945 |
| Serbia | 0 | 1 | 0 | 1 | 26 | 48 | 150 | 898 | 976 |
| Slovakia | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4 |
| Slovenia | | 4 | 4 | 6 | 6 | 6 | 6 | 6 | 6 |
| Spain | 49 472 | 55 646 | 52 013 | 49 325 | 48 905 | 49 127 | 50 896 | 55 647 | 56 444 |
| Sweden | 7 164 | 9 842 | 11 235 | 16 322 | 15 479 | 17 609 | 16 623 | 19 847 | 27 526 |
| Switzerland | 88 | 90 | 101 | 110 | 109 | 133 | 122 | 146 | 145 |
| UK | 19 847 | 28 397 | 31 959 | 40 275 | 37 159 | 49 641 | 56 906 | 64 335 | 75 369 |
| Ukraine | 288 | 639 | 1 371 | 1 307 | 1 169 | 1 819 | 1 399 | 2 244 | 3 511 |
| European Union | 187 531 | 209 548 | 222 428 | 263 275 | 266 886 | 312 377 | 320 684 | 367 299 | 397 546 |
| Middle East | 217 | 228 | 216 | 382 | 678 | 950 | 1 484 | 1 711 | 2 182 |
| Bahrain | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Iran IR | 204 | 211 | 198 | 242 | 264 | 306 | 585 | 634 | 587 |
| Israel | 6 | 6 | 6 | 7 | 7 | 180 | 183 | 190 | 204 |
| Jordan | 3 | 3 | 2 | 123 | 399 | 449 | 707 | 875 | 1 379 |
| Kuwait | | | | | | 2 | 2 | 4 | 5 |
| Lebanon | 1 | 4 | 6 | 6 | 6 | 6 | | | |
| Oman | | | | | | | | | |
| Saudi Arabia | | | | | | 5 | 5 | 6 | 6 |
| Syrian AR | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| United Arab Em | | 1 | 1 | 1 | | | | | |
| N America | 156 922 | 191 991 | 212 856 | 228 701 | 270 779 | 299 380 | 322 106 | 347 584 | 397 157 |
| Canada | 11 310 | 18 092 | 22 538 | 26 964 | 30 930 | 31 511 | 33 183 | 32 657 | 35 638 |
| Greenland | | | | | | | 0 | 0 | 0 |
| Mexico | 3 688 | 4 185 | 6 426 | 8 745 | 10 378 | 10 620 | 13 089 | 16 727 | 19 701 |
| St Pierre Mq | 2 | 2 | | | | | | | |
| USA | 141 922 | 169 713 | 183 892 | 192 992 | 229 471 | 257 249 | 275 834 | 298 200 | 341 818 |
| Oceania | 9 118 | 10 045 | 12 531 | 13 907 | 14 595 | 14 741 | 17 285 | 20 035 | 22 760 |
| Australia | 6 970 | 7 960 | 10 252 | 11 467 | 12 199 | 12 597 | 15 164 | 17 712 | 20 396 |
| Cook Is | | | | | | | | | |

Wind energy Énergie éolienne Energía eólica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Fiji | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Fr Polynesia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Marshall Is | | | | | | | 0 | 0 | 0 | 0 |
| Micronesia | | | | | | | 1 | 1 | 1 | 1 |
| New Caledon | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 |
| New Zealand | 622 | 622 | 681 | 688 | 689 | 689 | 689 | 689 | 689 | 822 |
| Samoa | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tokelau | | | | | | | | 0 | 0 | 0 |
| Tonga | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |
| Vanuatu | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| S America | 2 340 | 2 864 | 6 580 | 9 943 | 12 947 | 15 727 | 19 141 | 20 694 | 24 034 | 29 754 |
| Argentina | 137 | 190 | 215 | 187 | 187 | 227 | 750 | 1 609 | 2 624 | 3 292 |
| Bolivia | 0 | 0 | 3 | 3 | 27 | 27 | 27 | 27 | 27 | 128 |
| Brazil | 1 894 | 2 202 | 4 888 | 7 633 | 10 129 | 12 304 | 14 843 | 15 438 | 17 198 | 21 161 |
| Chile | 202 | 301 | 736 | 910 | 1 039 | 1 305 | 1 524 | 1 620 | 2 149 | 3 137 |
| Colombia | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 |
| Ecuador | 2 | 19 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| Falklands Malv | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Guyana | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Peru | 1 | 1 | 143 | 240 | 240 | 240 | 372 | 372 | 409 | 409 |
| South Georgia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Uruguay | 53 | 59 | 481 | 857 | 1 211 | 1 511 | 1 511 | 1 514 | 1 514 | 1 514 |
| Venezuela | 30 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 |

Wind energy

Énergie éolienne

Energía eólica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|------------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Fiji | 7 | 5 | 4 | 6 | 4 | 2 | 3 | 3 | 1 |
| Fr Polynesia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | | | | | 0 | 1 | 1 | 1 | 1 |
| Marshall Is | | | | | | | | | |
| Micronesia | | | | | | | | | |
| New Caledon | 57 | 52 | 57 | 62 | 45 | 45 | 45 | 57 | 49 |
| New Zealand | 2 079 | 2 022 | 2 211 | 2 364 | 2 341 | 2 091 | 2 068 | 2 255 | 2 305 |
| Samoa | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tokelau | | | | | | | | | |
| Tonga | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| Vanuatu | 5 | 6 | 7 | 8 | 5 | 5 | 4 | 6 | 6 |
| S America | 6 512 | 8 494 | 15 515 | 27 274 | 40 810 | 51 691 | 59 971 | 72 599 | 79 601 |
| Argentina | 822 | 1 007 | 619 | 593 | 548 | 612 | 1 413 | 4 997 | 9 412 |
| Bolivia | 0 | 0 | 8 | 11 | 35 | 60 | 59 | 70 | 64 |
| Brazil | 5 050 | 6 578 | 12 210 | 21 626 | 33 489 | 42 373 | 48 475 | 55 986 | 57 050 |
| Chile | 409 | 554 | 1 443 | 2 115 | 2 449 | 3 626 | 3 588 | 4 895 | 5 602 |
| Colombia | 55 | 58 | 70 | 68 | 51 | 3 | 43 | 63 | 10 |
| Ecuador | 2 | 57 | 80 | 99 | 84 | 73 | 80 | 86 | 77 |
| Falklands Malv | 7 | 6 | 6 | 6 | 7 | 6 | 7 | 7 | 7 |
| Guyana | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Peru | 1 | 1 | 258 | 602 | 1 064 | 1 075 | 1 502 | 1 655 | 1 814 |
| South Georgia | | | | | | | | | |
| Uruguay | 112 | 144 | 733 | 2 065 | 2 994 | 3 774 | 4 732 | 4 752 | 5 476 |
| Venezuela | 53 | 88 | 88 | 88 | 88 | 88 | 71 | 88 | 88 |

Onshore wind energy

Énergie éolienne terrestre

Energía eólica terrestre

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| World | 261 583 | 292 667 | 340 814 | 404 452 | 452 524 | 495 360 | 540 726 | 592 781 | 697 266 | 769 227 |
| Africa | 1 128 | 1 742 | 2 399 | 3 320 | 3 826 | 4 579 | 5 472 | 5 529 | 6 485 | 7 334 |
| Algeria | | | 10 | 10 | 10 | 10 e | 10 e | 10 e | 10 e | 10 e |
| Cabo Verde | 27 | 27 | 27 | 27 | 27 | 27 | 28 e | 28 e | 28 e | 28 e |
| Chad | | | | | 1 u | 1 e | 1 e | 1 e | 1 o | 1 e |
| Djibouti | | | | | | | | | | 20 u |
| Egypt | 555 o | 555 o | 555 o | 755 o | 755 o | 755 o | 1 130 o | 1 132 e | 1 380 e | 1 640 e |
| Eritrea | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Ethiopia | 81 | 171 | 171 | 324 | 324 u | 324 e | 324 e | 324 e | 324 | 324 |
| Gambia | 1 o | 1 o | 1 o | 1 o | 1 o | 1 o | 1 e | 1 e | 1 e | 1 e |
| Ghana | | | | 0 o | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Kenya | 6 o | 6 o | 6 o | 26 e | 26 e | 26 e | 336 e | 336 e | 336 e | 436 e |
| Madagascar | 0 o | 0 o | 0 o | 0 o | 0 o | 0 e | 0 e | 0 e | 0 e | 0 e |
| Mauritania | | 4 o | 4 o | 34 o | 34 o | 34 o | 34 e | 34 e | 34 e | 34 e |
| Mauritius | 1 | 1 | 1 | 1 | 11 | 11 e | 11 e | 11 e | 11 e | 11 e |
| Morocco | 255 | 495 | 797 | 797 | 897 | 1 023 o | 1 225 o | 1 225 e | 1 405 e | 1 435 e |
| Namibia | 0 e | 0 e | 0 e | 0 e | 0 e | 5 u | 5 e | 5 | 5 e | 5 e |
| Reunion | 15 o | 15 o | 15 o | 15 o | 17 o | 17 e | 17 o | 17 e | 17 e | 17 e |
| Senegal | | | | | | | | 55 o | 159 o | 159 e |
| Seychelles | | 6 o | 6 o | 6 o | 6 o | 6 o | 6 e | 6 e | 6 e | 6 o |
| Somalia | 2 u | 2 u | 2 u | 3 u | 3 u | 4 u | 4 e | 4 e | 4 | 4 e |
| South Africa | 10 o | 257 o | 569 o | 1 079 o | 1 473 o | 2 094 o | 2 094 o | 2 094 e | 2 516 u | 2 956 e |
| Tanzania | | | | | | | | | 2 u | 2 e |
| Tunisia | 173 o | 200 o | 233 o | 240 o | 240 o | 240 o | 245 o | 245 o | 245 o | 245 e |
| Asia | 82 488 | 99 055 | 123 820 | 161 082 | 182 506 | 202 010 | 224 261 | 251 373 | 322 884 | 357 575 |
| Afghanistan | 0 u | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Bangladesh | 2 o | 2 o | 2 o | 3 o | 3 o | 3 o | 3 e | 3 o | 3 o | 3 o |
| Bhutan | | | | 1 u | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Cambodia | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| China | 61 306 | 76 314 | 96 379 | 130 489 | 147 037 | 161 586 | 180 077 | 203 652 e | 273 123 o | 302 583 e |
| China HK SAR | | | | | | 1 | 1 | 1 | 1 | 1 |
| Chinese Taipei | 571 o | 614 o | 637 o | 647 o | 682 o | 684 o | 705 o | 717 o | 809 o | 796 o |
| India | 17 300 o | 18 420 o | 22 465 o | 25 088 o | 28 700 o | 32 848 o | 35 288 o | 37 505 o | 38 559 o | 40 067 o |
| Indonesia | 1 o | 1 o | 1 o | 1 o | 1 o | 1 o | 144 o | 154 o | 154 e | 154 o |
| Japan | 2 537 | 2 596 | 2 703 | 2 755 | 3 187 | 3 418 | 3 433 | 3 886 | 4 306 o | 4 406 o |
| Kazakhstan | 2 | 4 | 53 | 72 | 98 | 112 | 121 o | 284 e | 486 | 1 170 o |
| Korea DPR | 0 u | 0 u | 0 u | 0 u | 0 u | 1 o | 1 e | 1 e | 1 e | 1 e |
| Korea Rep | 459 | 571 | 602 | 837 | 1 027 | 1 170 | 1 347 | 1 421 | 1 500 o | 1 572 o |
| Maldives | 1 u | 1 u | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Mongolia | 1 e | 51 e | 51 e | 51 e | 51 e | 101 e | 156 o | 156 e | 156 | 156 |
| Myanmar | | | | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Nepal | | 0 u | 0 u | 0 u | 0 u | 0 e | 0 o | 0 o | 0 e | 0 e |
| Pakistan | 56 e | 106 e | 206 e | 308 e | 591 e | 789 e | 1 186 e | 1 236 e | 1 236 e | 1 335 e |
| Philippines | 33 o | 33 o | 337 o | 427 o | 427 o | 427 o | 427 o | 443 o | 443 o | 443 e |
| Singapore | | | | | | 0 u | 0 e | 0 e | 0 e | 0 e |
| Sri Lanka | 77 o | 81 o | 121 o | 131 o | 131 o | 131 o | 128 o | 128 e | 179 o | 253 e |
| Thailand | 112 | 223 | 225 | 234 | 507 | 628 o | 1 103 o | 1 507 o | 1 507 o | 1 507 e |
| Uzbekistan | | | | | | 1 o | 1 o | 1 e | 1 | 1 e |
| Viet Nam | 31 | 37 | 37 u | 37 u | 61 e | 106 e | 138 u | 275 e | 419 e | 3 124 e |
| C America + Carib | 728 | 822 | 946 | 1 302 | 1 544 | 1 599 | 1 709 | 1 945 | 1 969 | 2 001 |
| Antigua Barb | | | | | | | | | 4 u | 4 e |
| Aruba | 30 | 30 | 30 | 30 | 30 | 30 | 30 e | 30 o | 30 e | 30 e |
| Barbados | | | | | 0 | 0 | 0 e | 0 e | 0 e | 0 e |
| Belize | 0 u | 0 u | 0 u | 0 u | 0 u | 0 u | 0 u | 0 u | 0 u | 0 e |
| BES Islands | 11 o | 11 o | 11 o | 11 o | 11 o | 11 o | 11 e | 11 e | 11 e | 11 e |
| Br Virgin Is | 1 | 1 | 1 | 1 | 1 | 1 | 1 e | 1 e | 1 e | 1 e |
| Costa Rica | 144 | 144 | 193 | 272 | 365 | 378 | 408 o | 411 o | 394 o | 394 o |
| Cuba | 12 | 12 | 12 | 12 | 12 | 12 | 12 e | 12 | 12 | 12 |
| Curacao | 30 | 30 | 30 | 30 | 30 | 47 o | 47 o | 47 o | 47 o | 47 e |
| Dominica | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 e | 0 e | 0 e |
| Dominican Rep | 85 | 85 | 85 | 85 | 135 o | 135 o | 183 o | 370 o | 370 o | 370 |
| El Salvador | | | | | | | | | 36 o | 36 e |
| Grenada | 0 u | 0 u | 0 u | 0 u | 0 u | 0 u | 0 u | 0 e | 0 e | 0 e |
| Guadeloupe | 23 | 23 | 23 | 27 | 26 | 26 | 26 | 42 | 42 | 52 |
| Guatemala | | | | 76 | 76 | 76 | 107 o | 107 o | 107 o | 107 o |
| Haiti | | | | | | | 0 u | 0 e | 0 e | 0 e |
| Honduras | 102 | 152 o | 152 | 152 | 175 | 225 | 225 | 241 u | 241 e | 241 e |
| Jamaica | 39 | 39 | 39 | 39 | 99 | 99 | 99 e | 99 e | 99 o | 99 e |
| Martinique | 1 o | 1 o | 1 o | 1 o | 1 o | 1 e | 1 o | 13 | 15 | 14 |
| Nicaragua | 147 e | 147 | 186 | 186 | 186 | 186 | 186 o | 186 o | 186 o | 186 e |
| Panama | | 20 | 55 | 253 | 270 | 270 | 270 o | 270 | 270 e | 270 o |
| Puerto Rico | 101 | 125 | 125 | 125 | 125 | 101 | 101 e | 102 o | 102 e | 125 o |

Onshore wind energy

Énergie éolienne terrestre

Energía eólica terrestre

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| World | 511 408 | 616 181 | 687 374 | 791 828 | 911 230 | 1 075 036 | 1 190 324 | 1 328 418 | 1 488 472 |
| Africa | 2 815 | 3 498 | 4 475 | 5 455 | 7 004 | 7 151 | 7 844 | 9 703 | 10 557 |
| Algeria | | | 1 | 19 | 19 | 19 e | 10 o | 10 o | 8 o |
| Cabo Verde | 63 | 76 | 83 | 79 | 77 | 68 o | 80 o | 74 o | 64 o |
| Chad | | | | | 9 e | 9 e | 9 e | 9 e | 9 e |
| Djibouti | | | | | | | | | |
| Egypt | 1 576 e | 1 272 e | 1 344 e | 1 456 e | 2 070 e | 2 212 e | 2 346 e | 3 001 e | 4 245 e |
| Eritrea | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Ethiopia | 192 | 356 | 526 | 499 | 786 e | 782 | 533 | 848 e | 609 e |
| Gambia | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Ghana | | | | | | | | | |
| Kenya | 15 o | 16 o | 28 o | 48 e | 61 e | 56 e | 58 e | 58 e | 51 e |
| Madagascar | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Mauritania | | 13 e | 13 e | 104 e | 104 e | 104 e | 104 e | 131 e | 131 e |
| Mauritius | 4 | 4 | 3 | 3 | 18 o | 15 o | 15 o | 15 o | 18 o |
| Morocco | 743 | 1 371 | 1 939 | 2 535 | 3 015 | 3 050 e | 3 856 e | 4 714 o | 4 607 |
| Namibia | 1 | 1 | 1 | 1 | 1 e | 22 e | 22 e | 22 e | 22 e |
| Reunion | 18 o | 15 o | 16 o | 16 o | 19 o | 14 o | 13 o | 12 o | 14 o |
| Senegal | | | | | | | | | |
| Seychelles | | 7 o | 7 e | 7 o | 7 o | 7 o | 7 o | 5 o | 6 o |
| Somalia | 4 e | 4 e | 4 e | 5 e | 5 e | 6 e | 6 e | 6 e | 6 e |
| South Africa | 1 u | 2 u | 1 u | 234 u | 337 u | 335 u | 329 u | 294 u | 300 u |
| Tanzania | | | | | | | | | |
| Tunisia | 196 o | 358 o | 507 o | 448 o | 474 o | 449 o | 453 o | 500 o | 465 o |
| Asia | 133 011 | 171 225 | 195 846 | 227 762 | 288 607 | 362 621 | 430 548 | 479 420 | 539 633 |
| Afghanistan | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Bangladesh | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e |
| Bhutan | | | | | 1 o | 1 | 1 | 1 | 1 |
| Cambodia | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 o |
| China | 102 526 | 137 805 | 159 477 | 185 172 | 239 971 | 299 838 | 357 340 e | 395 048 e | 452 148 e |
| China HK SAR | 1 e | 1 e | 1 e | 1 e | 1 | 1 | 1 | 1 | 1 |
| Chinese Taipei | 1 413 o | 1 640 o | 1 500 o | 1 525 o | 1 457 o | 1 702 o | 1 688 o | 1 606 o | 2 101 |
| India | 23 069 o | 24 640 o | 27 235 o | 31 873 o | 36 273 o | 47 670 o | 55 009 o | 62 689 o | 63 522 o |
| Indonesia | 5 o | 1 o | 1 o | 4 o | 6 o | 6 e | 8 e | 8 e | 8 e |
| Japan | 4 794 | 5 100 | 5 130 | 5 487 | 6 061 | 6 385 | 7 376 | 7 513 | 8 865 |
| Kazakhstan | 3 | 5 | 13 | 132 | 275 | 340 | 461 | 717 | 1 077 |
| Korea DPR | 0 e | 0 e | 0 e | 0 e | 0 e | 1 e | 1 e | 1 e | 1 e |
| Korea Rep | 906 | 1 138 | 1 122 | 1 318 | 1 591 | 2 077 | 2 373 e | 2 588 e | 3 059 |
| Maldives | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Mongolia | 1 e | 54 e | 126 e | 154 e | 159 e | 155 | 340 | 460 | 458 |
| Myanmar | | | | 0 u | 0 u | 0 u | 0 e | 0 e | 0 e |
| Nepal | | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Pakistan | 6 e | 135 e | 363 e | 622 e | 1 060 e | 1 729 e | 2 642 e | 2 812 e | 2 457 e |
| Philippines | 75 | 66 | 152 | 748 | 975 o | 1 094 o | 1 153 o | 1 042 o | 1 026 o |
| Singapore | | | | | | 0 e | 0 o | 0 e | 0 e |
| Sri Lanka | 147 | 235 | 272 | 343 | 345 o | 367 o | 326 o | 348 o | 332 o |
| Thailand | 17 | 351 | 396 o | 328 o | 345 o | 1 109 o | 1 641 o | 3 670 o | 3 522 e |
| Uzbekistan | | | | | | | | 16 | 16 |
| Viet Nam | 41 | 48 e | 48 e | 48 e | 79 e | 138 e | 180 e | 893 e | 1 031 o |
| C America + Carib | 1 728 | 2 282 | 3 091 | 4 225 | 4 400 | 4 421 | 5 835 | 6 136 | 5 672 |
| Antigua Barb | | | | | | | | | |
| Aruba | 134 | 149 | 156 | 166 | 134 e | 133 e | 136 e | 136 e | 136 e |
| Barbados | | | | | 0 u | 0 e | 0 e | 0 u | 0 u |
| Belize | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BES Islands | 33 | 37 | 41 | 40 | 35 o | 32 o | 37 o | 33 o | 25 |
| Br Virgin Is | 1 | 1 | 1 | 1 | 1 e | 1 e | 1 e | 1 | 1 |
| Costa Rica | 528 | 485 | 735 | 1 080 o | 1 147 o | 1 288 o | 1 799 | 1 796 | 1 459 o |
| Cuba | 21 | 23 | 19 | 21 o | 21 o | 23 o | 19 o | 27 o | 28 o |
| Curacao | 63 o | 117 o | 133 o | 144 o | 122 o | 169 o | 234 o | 208 o | 191 o |
| Dominica | 1 | 1 | 1 | 1 | 1 e | 1 e | 1 e | 1 | 1 |
| Dominican Rep | 96 | 243 | 243 | 290 | 323 o | 390 o | 497 | 782 o | 1 101 o |
| El Salvador | | | | | | | | | 14 o |
| Grenada | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 | 0 e |
| Guadeloupe | 51 | 57 | 54 | 52 | 53 o | 51 o | 52 o | 63 o | 73 |
| Guatemala | | | | 107 o | 215 o | 218 o | 320 | 331 | 313 o |
| Haiti | | | | | | | 0 | 0 | 0 |
| Honduras | 338 | 310 | 398 | 665 | 583 | 578 | 929 | 819 | 724 |
| Jamaica | 107 | 115 | 119 | 125 | 207 | 255 | 302 | 272 | 280 |
| Martinique | 2 | 2 | 2 | 2 | 1 o | 1 o | 6 o | 46 o | 42 o |
| Nicaragua | 330 | 562 | 846 o | 865 o | 729 o | 635 o | 801 o | 730 o | 550 o |
| Panama | | 2 | 116 | 419 | 625 | 491 | 588 | 725 | 584 o |
| Puerto Rico | 15 o | 173 o | 218 o | 239 o | 193 o | 149 o | 108 o | 159 o | 143 o |

Onshore wind energy

Énergie éolienne terrestre

Energía eólica terrestre

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| St Kitts Nevis | 2 | 2 | 2 | 2 | 2 | 2 u | 2 e | 2 e | 2 e | 2 e |
| Trinidad Tobago | | | | 0 | 0 | 0 | 0 e | 0 e | 0 e | 0 e |
| US Virgin Is | | 0 o | 0 o | 0 o | 0 o | 0 o | 0 e | 0 e | 0 e | 0 e |
| Eurasia | 2 276 | 2 775 | 3 645 | 4 525 | 5 801 | 6 566 | 7 146 | 7 783 | 9 868 | 12 653 |
| Armenia | 3 | 3 | 3 | 3 | 3 o | 3 e | 3 o | 3 e | 3 e | 3 e |
| Azerbaijan | 2 e | 3 | 3 | 8 | 16 u | 16 u | 66 o | 66 e | 66 | 67 |
| Georgia | | | | | 20 | 20 | 20 | 21 | 21 o | 21 o |
| Russian Fed | 10 | 10 | 10 e | 11 e | 11 e | 11 e | 52 e | 102 e | 945 | 1 955 o |
| Türkiye | 2 261 | 2 760 | 3 630 | 4 503 | 5 751 | 6 516 | 7 005 | 7 591 | 8 832 | 10 607 |
| Europe | 102 183 | 111 497 | 122 234 | 132 014 | 143 130 | 154 822 | 163 015 | 174 151 | 182 922 | 194 363 |
| Austria | 1 337 | 1 675 | 2 110 | 2 489 | 2 730 | 2 887 | 3 133 | 3 224 | 3 226 | 3 524 u |
| Belarus | 5 | 7 | 9 | 22 | 62 | 84 | 92 | 112 | 112 | 112 |
| Belgium | 989 | 1 072 | 1 236 | 1 464 | 1 658 | 1 910 | 2 082 | 2 308 | 2 419 | 2 518 o |
| Bosnia Herzg | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 51 | 87 | 87 | 135 u |
| Bulgaria | 677 | 683 | 699 | 699 | 699 | 698 | 699 | 703 | 703 | 705 o |
| Croatia | 180 | 254 | 339 | 418 | 483 | 576 | 586 | 646 | 801 | 988 u |
| Cyprus | 147 | 147 | 147 | 158 | 158 | 158 | 158 | 158 o | 158 o | 158 e |
| Czechia | 258 | 262 | 278 | 281 | 282 | 308 | 316 | 339 | 339 | 339 o |
| Denmark | 3 240 | 3 548 | 3 615 | 3 806 | 3 974 | 4 225 | 4 414 | 4 402 | 4 559 | 4 708 o |
| Estonia | 266 | 248 | 275 | 300 | 310 | 312 | 310 | 316 | 317 | 317 u |
| Faroe Islands | 9 o | 9 o | 20 o | 20 o | 20 o | 20 e | 16 o | 13 o | 19 o | 19 o |
| Finland | 231 e | 421 e | 601 e | 973 e | 1 533 e | 1 971 | 1 968 o | 2 211 | 2 513 | 3 184 u |
| France | 7 607 | 8 156 | 9 201 | 10 298 | 11 567 | 13 497 | 14 898 | 16 455 | 17 482 | 18 674 o |
| Germany | 30 711 o | 32 969 o | 37 620 o | 41 297 o | 45 303 | 50 174 | 52 328 | 53 187 | 54 414 | 56 091 |
| Greece | 1 753 | 1 809 | 1 978 | 2 091 | 2 370 | 2 624 | 2 877 | 3 589 | 4 119 | 4 457 u |
| Hungary | 325 | 329 | 329 | 329 | 329 | 329 u | 329 o | 323 | 321 | 321 e |
| Iceland | | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 e |
| Ireland | 1 679 | 1 898 | 2 258 | 2 426 | 2 776 | 3 294 | 3 649 | 4 101 | 4 282 | 4 307 o |
| Italy | 8 102 | 8 542 | 8 683 | 9 137 | 9 384 | 9 737 | 10 230 | 10 679 | 10 871 | 11 276 o |
| Kosovo* | 1 | 1 | 1 | 1 | 1 | 34 | 34 | 34 | 34 | 139 |
| Latvia | 59 | 66 | 69 | 68 | 70 | 77 | 78 | 78 | 78 o | 81 o |
| Lithuania | 275 | 279 | 288 | 436 | 509 | 518 | 533 | 534 | 540 | 671 o |
| Luxembourg | 58 | 58 | 58 | 64 | 120 | 120 | 123 | 136 | 153 | 157 u |
| Malta | 0 | 0 | 0 | 0 o | 0 | 0 | 0 e | 0 e | 0 e | 0 e |
| Moldova Rep | | 1 | 1 | 1 | 2 o | 9 o | 33 | 35 | 41 | 51 o |
| Montenegro | | | | | | 72 u | 72 | 118 u | 118 e | 118 u |
| Netherlands | 2 205 o | 2 485 o | 2 637 o | 3 034 o | 3 300 o | 3 245 | 3 436 | 3 527 | 4 159 | 5 341 o |
| North Macedonia | | | 37 | 37 | 37 | 37 u | 37 u | 37 o | 37 o | 37 u |
| Norway | 703 e | 816 e | 857 | 865 e | 881 e | 1 205 o | 1 708 | 2 912 | 4 028 | 4 644 o |
| Poland | 2 564 | 3 429 | 3 836 | 4 886 | 5 747 | 5 759 | 5 766 | 5 837 | 6 298 | 6 958 u |
| Portugal | 4 410 | 4 608 | 4 855 | 4 935 | 5 124 | 5 124 | 5 172 | 5 215 | 5 097 | 5 223 o |
| Romania | 1 822 | 2 773 | 3 244 | 3 130 | 3 025 | 3 030 | 3 032 | 3 038 | 3 013 | 3 013 u |
| Serbia | 1 | 1 | 1 | 10 e | 17 | 25 u | 227 | 398 | 398 | 398 o |
| Slovakia | 3 | 5 | 3 | 3 | 3 | 4 u | 3 | 4 | 4 | 4 |
| Slovenia | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Spain | 22 789 | 22 953 e | 22 920 | 22 938 e | 22 985 | 23 119 | 23 400 | 25 585 | 26 814 | 27 492 o |
| Sweden | 3 443 | 3 982 | 4 875 | 5 606 | 6 232 | 6 408 | 7 097 | 8 478 | 9 773 | 11 877 u |
| Switzerland | 49 | 60 | 60 | 60 | 75 | 75 u | 75 o | 75 e | 87 o | 87 u |
| UK | 6 035 | 7 586 | 8 573 | 9 212 | 10 833 | 12 597 | 13 425 | 13 994 | 14 102 o | 14 474 |
| Ukraine | 248 | 362 | 514 | 514 | 526 | 553 | 621 o | 1 258 o | 1 402 | 1 761 u |
| European Union | 95 172 | 102 692 | 112 198 | 121 311 | 130 717 | 140 152 | 146 666 | 155 149 | 162 529 | 172 469 |
| Middle East | 115 | 122 | 165 | 286 | 423 | 504 | 609 | 775 | 923 | 1 029 |
| Bahrain | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Iran IR | 106 | 108 | 149 | 153 | 191 | 259 o | 282 o | 305 | 308 | 310 o |
| Israel | 6 | 6 e | 6 o | 6 e | 27 e | 27 e | 27 e | 27 e | 27 e | 27 o |
| Jordan | 1 o | 1 o | 1 o | 118 o | 198 o | 198 o | 280 o | 373 u | 518 o | 622 u |
| Kuwait | | 2 u | 2 e | 2 e | 2 e | 12 e | 12 e | 12 e | 12 e | 12 e |
| Lebanon | 1 u | 2 u | 3 u | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e |
| Oman | | | | | | | | 50 | 50 e | 50 e |
| Saudi Arabia | | | | | | 3 u | 3 e | 3 o | 3 e | 3 e |
| Syrian AR | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| United Arab Em | | 1 e | 2 e | 2 e | u | u | u | u | u | u |
| N America | 67 092 | 69 897 | 76 495 | 87 058 | 97 281 | 103 998 | 113 190 | 123 509 | 138 834 | 154 691 |
| Canada | 6 201 | 7 801 | 9 694 | 11 214 | 11 973 | 12 250 | 12 816 u | 13 413 u | 13 627 | 14 304 |
| Greenland | | | | | | | 0 o | 0 o | 0 e | 0 e |
| Mexico | 1 815 | 2 122 | 2 569 | 3 271 | 4 051 | 4 180 | 5 887 | 6 073 | 6 504 | 7 692 o |
| St Pierre Mq | 1 u | 1 u | | | | | | | | |
| USA | 59 075 | 59 973 | 64 232 | 72 573 | 81 257 | 87 568 | 94 487 | 104 023 o | 118 703 o | 132 696 o |

Onshore wind energy

Énergie éolienne terrestre

Energía eólica terrestre

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| St Kitts Nevis | 8 | 8 | 8 | 8 | 8 o | 5 o | 6 o | 6 e | 6 e |
| Trinidad Tobago | | | | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| US Virgin Is | | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | |
| Eurasia | 5 870 | 7 567 | 8 531 | 11 667 | 15 557 | 18 022 | 20 195 | 22 075 | 26 419 |
| Armenia | 4 | 4 | 4 | 4 | 2 o | 2 | 2 o | 3 o | 3 e |
| Azerbaijan | | 1 | 2 | 5 | 23 | 22 | 83 | 105 | 96 |
| Georgia | | | | | 9 | 88 | 84 | 85 | 91 |
| Russian Fed | 5 | 5 | 5 e | 6 e | 6 e | 6 e | 77 | 151 | 1 401 |
| Türkiye | 5 861 | 7 558 | 8 520 | 11 652 | 15 517 | 17 904 | 19 949 | 21 731 | 24 828 |
| Europe | 195 215 | 220 850 | 234 311 | 272 455 | 268 903 | 316 161 | 325 157 | 369 257 | 404 637 |
| Austria | 2 463 | 3 152 | 3 846 | 4 840 | 5 235 | 6 572 | 6 030 | 7 450 | 6 792 |
| Belarus | 6 | 8 | 11 | 26 | 75 | 97 | 99 | 178 | 194 |
| Belgium | 1 897 | 2 125 | 2 399 | 2 961 | 3 046 | 3 873 | 4 260 | 5 105 | 8 119 |
| Bosnia Herzg | 1 e | 1 e | 1 e | 1 e | 1 e | 1 | 103 | 254 | 262 |
| Bulgaria | 1 221 | 1 374 | 1 331 | 1 452 | 1 425 | 1 504 | 1 318 | 1 317 | 1 477 |
| Croatia | 329 | 517 | 730 | 796 | 1 014 | 1 204 | 1 335 | 1 467 | 1 721 |
| Cyprus | 185 | 231 | 183 | 222 | 227 | 211 | 221 | 239 | 240 |
| Czechia | 416 | 481 | 477 | 573 | 497 | 591 | 609 | 700 | 699 |
| Denmark | 6 798 | 6 772 | 7 913 | 9 300 | 8 132 | 9 600 | 9 272 | 9 952 | 9 727 |
| Estonia | 434 u | 529 u | 604 u | 715 | 594 | 723 u | 636 | 687 | 844 |
| Faroe Islands | 11 o | 22 o | 35 o | 56 o | 52 o | 60 o | 64 o | 53 | 47 o |
| Finland | 444 | 728 | 1 061 | 2 253 | 3 005 | 4 652 e | 5 696 e | 5 881 | 7 794 |
| France | 15 178 | 16 127 | 17 324 | 21 421 | 21 381 | 24 609 | 28 599 | 34 787 | 39 792 |
| Germany | 50 948 | 51 819 | 57 026 | 72 340 | 67 650 | 88 018 | 90 484 | 101 150 | 104 796 |
| Greece | 3 850 | 4 139 | 3 689 | 4 621 | 5 146 | 5 537 | 6 300 | 7 266 | 9 310 |
| Hungary | 770 | 718 | 657 | 693 | 684 | 758 | 607 | 729 | 655 |
| Iceland | | 3 | 8 | 11 | 9 | 8 | 4 | 7 | 7 |
| Ireland | 3 942 | 4 464 | 5 059 | 6 492 | 6 066 e | 7 363 e | 8 559 e | 9 938 | 11 468 |
| Italy | 13 407 | 14 897 | 15 178 | 14 844 | 17 689 | 17 742 | 17 716 | 20 202 | 18 762 |
| Kosovo* | | | 0 | 0 | 0 | 0 | 30 | 91 | 90 |
| Latvia | 114 | 120 | 140 | 147 | 128 | 150 | 122 | 154 | 177 |
| Lithuania | 540 | 603 | 639 | 810 | 1 136 | 1 364 | 1 144 | 1 499 | 1 552 |
| Luxembourg | 77 | 83 | 80 | 102 | 101 | 235 | 255 | 281 | 351 |
| Malta | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moldova Rep | | 1 | 1 | 2 | 3 | 7 | 23 | 43 | 51 |
| Montenegro | | | | | | 97 | 143 | 295 | 315 |
| Netherlands | 4 193 | 4 856 | 5 049 | 6 420 | 5 901 | 6 869 | 6 919 | 7 878 | 11 709 |
| North Macedonia | | | 71 | 121 | 109 | 110 | 97 | 102 | 117 |
| Norway | 1 543 | 1 876 | 2 211 | 2 508 | 2 111 | 2 849 | 3 871 | 5 531 | 9 906 |
| Poland | 4 747 | 6 004 | 7 676 | 10 858 | 12 588 | 14 909 | 12 799 | 15 107 | 15 800 |
| Portugal | 10 256 | 12 010 | 12 108 | 11 603 | 12 474 | 12 248 | 12 617 | 13 667 | 12 299 |
| Romania | 2 640 | 4 520 | 6 201 | 7 063 | 6 590 | 7 407 | 6 322 | 6 773 | 6 945 |
| Serbia | 0 e | 1 e | 0 e | 1 e | 26 | 48 | 150 | 898 | 976 |
| Slovakia | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4 |
| Slovenia | | 4 | 4 | 6 | 6 | 6 | 6 | 6 | 6 |
| Spain | 49 472 | 55 634 | 52 002 | 49 314 | 48 894 | 49 116 | 50 885 | 55 636 | 56 433 |
| Sweden | 6 705 | 9 374 | 10 566 | 15 608 | 14 871 | 16 939 | 15 953 | 19 177 | 26 856 |
| Switzerland | 88 | 90 | 101 | 110 | 109 | 133 | 122 | 146 | 145 |
| UK | 12 244 | 16 925 | 18 555 | 22 852 | 20 754 | 28 725 | 30 381 | 32 360 | 34 688 |
| Ukraine | 288 | 639 | 1 371 | 1 307 | 1 169 | 1 819 | 1 399 | 2 244 | 3 511 |
| European Union | 181 104 | 201 359 | 212 017 | 245 530 | 244 558 | 282 272 | 288 741 | 327 177 | 354 456 |
| Middle East | 217 | 228 | 216 | 382 | 678 | 950 | 1 484 | 1 711 | 2 182 |
| Bahrain | 1 u | 1 u | 1 u | 1 u | 1 u | 1 u | 1 e | 1 e | 1 e |
| Iran IR | 204 | 211 | 198 | 242 | 264 | 306 o | 585 o | 634 | 587 |
| Israel | 6 e | 6 o | 6 o | 7 o | 7 o | 180 | 183 | 190 | 204 |
| Jordan | 3 o | 3 o | 2 o | 123 o | 399 o | 449 o | 707 o | 875 o | 1 379 o |
| Kuwait | | | | | | 2 e | 2 e | 4 e | 5 e |
| Lebanon | 1 e | 4 u | 6 u | 6 e | 6 e | 6 e | e | e | |
| Oman | | | | | | | | | |
| Saudi Arabia | | | | | | 5 | 5 | 6 e | 6 e |
| Syrian AR | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| United Arab Em | | 1 e | 1 e | 1 e | e | e | | | |
| N America | 156 922 | 191 991 | 212 856 | 228 701 | 270 677 | 299 278 | 322 004 | 347 482 | 397 010 |
| Canada | 11 310 | 18 092 | 22 538 | 26 964 | 30 930 | 31 511 | 33 183 | 32 657 | 35 638 |
| Greenland | | | | | | | 0 e | 0 e | 0 |
| Mexico | 3 688 o | 4 185 o | 6 426 o | 8 745 o | 10 378 o | 10 620 o | 13 089 o | 16 727 o | 19 701 |
| St Pierre Mq | 2 e | 2 e | | | | | | | |
| USA | 141 922 | 169 713 | 183 892 | 192 992 | 229 369 | 257 147 | 275 732 | 298 098 | 341 671 |

Onshore wind energy

Énergie éolienne terrestre

Energía eólica terrestre

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|-------|---------|---------|---------|----------|----------|----------|----------|----------|----------|
| Oceania | 3 234 | 3 894 | 4 530 | 4 921 | 5 066 | 5 553 | 6 184 | 7 023 | 9 347 | 9 827 |
| Australia | 2 561 | 3 221 | 3 797 | 4 181 | 4 324 | 4 812 | 5 442 | 6 279 | 8 603 o | 8 951 o |
| Cook Is | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Fiji | 10 u | 10 u | 10 u | 10 u | 10 u | 10 u | 10 u | 10 e | 10 e | 10 e |
| Fr Polynesia | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Guam | | | | | 0 o | 0 o | 0 e | 0 e | 0 e | 0 e |
| Marshall Is | | | | | | | 0 u | 0 e | 0 e | 0 e |
| Micronesia | | | | | | | 1 u | 1 e | 1 e | 1 e |
| New Caledon | 38 o | 38 o | 38 o | 38 o | 38 o | 38 o | 38 o | 38 e | 38 e | 38 e |
| New Zealand | 622 | 622 | 681 | 688 | 689 | 689 | 689 o | 689 o | 689 | 822 |
| Samoa | | | 1 o | 1 o | 1 o | 1 o | 1 o | 1 e | 1 e | 1 e |
| Tokelau | | | | | | | | 0 o | 0 e | 0 e |
| Tonga | | 0 e | 0 e | 0 o | 0 o | 0 o | 0 o | 2 u | 2 e | 2 e |
| Vanuatu | 3 o | 3 o | 4 o | 4 o | 4 o | 3 o | 3 o | 3 o | 3 e | 3 e |
| S America | 2 340 | 2 864 | 6 580 | 9 943 | 12 947 | 15 727 | 19 141 | 20 694 | 24 034 | 29 754 |
| Argentina | 137 o | 190 o | 215 o | 187 o | 187 o | 227 e | 750 e | 1 609 o | 2 624 e | 3 292 e |
| Bolivia | 0 | 0 | 3 o | 3 o | 27 o | 27 o | 27 o | 27 o | 27 o | 128 o |
| Brazil | 1 894 | 2 202 o | 4 888 o | 7 633 o | 10 129 o | 12 304 o | 14 843 o | 15 438 o | 17 198 o | 21 161 o |
| Chile | 202 | 301 | 736 | 910 | 1 039 | 1 305 o | 1 524 o | 1 620 o | 2 149 o | 3 137 o |
| Colombia | 18 o | 18 o | 18 o | 18 o | 18 o | 18 o | 18 o | 18 o | 18 | 18 |
| Ecuador | 2 | 19 | 21 o | 21 o | 21 o | 21 o | 21 e | 21 o | 21 o | 21 o |
| Falklands Malv | 2 e | 2 e | 2 e | 2 o | 2 o | 2 o | 2 o | 2 e | 2 e | 2 e |
| Guyana | 0 | 0 | 0 | 0 | 0 | 0 | 0 e | 0 e | 0 e | 0 e |
| Peru | 1 | 1 | 143 | 240 o | 240 o | 240 o | 372 e | 372 e | 409 e | 409 o |
| South Georgia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 e | 0 e |
| Uruguay | 53 | 59 | 481 | 857 | 1 211 | 1 511 | 1 511 | 1 514 | 1 514 o | 1 514 e |
| Venezuela | 30 | 71 u | 71 u | 71 u | 71 u | 71 u | 71 u | 71 u | 71 e | 71 e |

Onshore wind energy

Énergie éolienne terrestre

Energía eólica terrestre

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|---------|---------|----------|----------|----------|----------|----------|----------|---------|
| Oceania | 9 118 | 10 045 | 12 531 | 13 907 | 14 595 | 14 741 | 17 285 | 20 035 | 22 760 |
| Australia | 6 970 | 7 960 | 10 252 | 11 467 | 12 199 | 12 597 | 15 164 o | 17 712 | 20 396 |
| Cook Is | | | | | | | | | |
| Fiji | 7 o | 5 o | 4 o | 6 o | 4 o | 2 o | 3 e | 3 o | 1 o |
| Fr Polynesia | 0 e | 0 e | 0 e | 0 e | 0 o | 0 o | 0 o | 0 o | 0 e |
| Guam | | | | | 0 o | 1 o | 1 o | 1 e | 1 |
| Marshall Is | | | | | | | | | |
| Micronesia | | | | | | | | | |
| New Caledon | 57 o | 52 o | 57 o | 62 o | 45 o | 45 o | 45 o | 57 o | 49 o |
| New Zealand | 2 079 | 2 022 | 2 211 | 2 364 | 2 341 | 2 091 | 2 068 | 2 255 | 2 305 |
| Samoa | | | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o |
| Tokelau | | | | | | | | | |
| Tonga | | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 1 o | 3 |
| Vanuatu | 5 o | 6 o | 7 o | 8 o | 5 o | 5 o | 4 o | 6 o | 6 |
| S America | 6 512 | 8 494 | 15 515 | 27 274 | 40 810 | 51 691 | 59 971 | 72 599 | 79 601 |
| Argentina | 822 | 1 007 | 619 | 593 | 548 | 612 | 1 413 | 4 997 | 9 412 |
| Bolivia | 0 | 0 | 8 | 11 | 35 o | 60 o | 59 o | 70 o | 64 o |
| Brazil | 5 050 o | 6 578 o | 12 210 o | 21 626 o | 33 489 o | 42 373 o | 48 475 o | 55 986 o | 57 050 |
| Chile | 409 | 554 | 1 443 | 2 115 | 2 449 | 3 626 | 3 588 | 4 895 | 5 602 o |
| Colombia | 55 | 58 | 70 | 68 | 51 | 3 | 43 | 63 | 10 o |
| Ecuador | 2 | 57 o | 80 o | 99 o | 84 o | 73 o | 80 o | 86 o | 77 o |
| Falklands Malv | 7 | 6 | 6 | 6 | 7 e | 6 e | 7 | 7 | 7 e |
| Guyana | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 e | 0 e |
| Peru | 1 | 1 | 258 | 602 | 1 064 o | 1 075 o | 1 502 | 1 655 o | 1 814 o |
| South Georgia | | | | | | | | | |
| Uruguay | 112 | 144 | 733 | 2 065 | 2 994 | 3 774 | 4 732 | 4 752 | 5 476 o |
| Venezuela | 53 | 88 | 88 | 88 | 88 o | 88 o | 71 o | 88 o | 88 o |

Offshore wind energy

Énergie éolienne maritime

Energía eólica marina

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|-------|-------|-------|---------|---------|---------|---------|--------|---------|----------|
| World | 5 334 | 7 171 | 8 492 | 11 718 | 14 342 | 18 837 | 23 590 | 28 302 | 34 358 | 54 257 |
| Asia | 321 | 488 | 516 | 722 | 1 680 | 3 006 | 4 833 | 6 298 | 9 414 | 27 818 |
| China | 291 | 417 | 440 | 559 | 1 480 | 2 788 u | 4 588 u | 5 930 | 8 990 o | 26 390 o |
| Chinese Taipei | | | | | | 8 u | 8 u | 128 o | 128 o | 237 o |
| Japan | 25 | 50 | 50 | 53 | 60 | 65 u | 65 u | 68 | 61 | 61 e |
| Korea Rep | 5 | 5 | 11 | 11 | 41 | 46 e | 73 u | 73 u | 136 u | 136 e |
| Viet Nam | | 16 e | 16 u | 99 u | 99 o | 99 o | 99 e | 99 u | 99 e | 994 e |
| Europe | 5 013 | 6 684 | 7 976 | 10 996 | 12 633 | 15 802 | 18 727 | 21 975 | 24 914 | 26 397 |
| Belgium | 381 | 708 | 708 | 712 | 712 | 877 | 1 186 | 1 556 | 2 262 | 2 262 o |
| Denmark | 922 | 1 271 | 1 271 | 1 271 | 1 271 | 1 264 | 1 701 | 1 701 | 1 701 o | 2 306 o |
| Finland | 26 u | 26 u | 26 u | 32 u | 32 u | 73 | 73 o | 73 | 73 u | 73 u |
| France | | | | | | 2 u | 2 o | 2 u | 2 u | 2 u |
| Germany | 268 o | 508 o | 994 o | 3 283 o | 4 132 o | 5 406 | 6 393 | 7 555 | 7 774 | 7 774 |
| Ireland | 25 | 25 | 25 | 25 | 25 | 25 u | 25 o | 25 | 25 o | 25 e |
| Netherlands | 228 o | 228 o | 228 o | 357 o | 957 o | 957 u | 957 u | 957 u | 2 460 | 2 460 o |
| Norway | 2 u | 2 u | 2 u | 2 u | 2 u | 2 o | 2 u | 2 u | 2 e | 6 u |
| Portugal | 2 | 2 | 2 | 2 | | | | 8 | 25 | 25 u |
| Spain | | 5 u | 5 u | 5 u | 5 u | 5 u | 5 | 5 o | 5 e | 5 o |
| Sweden | 163 | 212 | 213 | 213 | 203 | 203 e | 203 | 203 u | 203 u | 203 u |
| UK | 2 995 | 3 696 | 4 501 | 5 094 | 5 293 o | 6 988 | 8 181 | 9 888 | 10 383 | 11 256 |
| European Union | 2 015 | 2 985 | 3 472 | 5 900 | 7 337 | 8 812 | 10 545 | 12 085 | 14 529 | 15 135 |
| N America | | | 0 | 0 | 29 | 29 | 29 | 29 | 29 | 42 |
| USA | | | 0 u | 0 u | 29 | 29 | 29 o | 29 o | 29 o | 42 o |

Offshore wind energy

Énergie éolienne maritime

Energía eólica marina

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|--------|--------|--------|---------|---------|---------|---------|----------|----------|
| World | 14 578 | 20 539 | 24 682 | 36 214 | 41 584 | 56 652 | 68 034 | 84 868 | 100 114 |
| Asia | 543 | 873 | 860 | 1 039 | 2 744 | 5 525 | 9 459 | 12 664 | 16 191 |
| China | 487 | 754 | 729 | 794 | 2 417 | 5 177 | 9 112 | 11 512 e | 14 889 e |
| Chinese Taipei | | | | | | 20 o | 19 o | 287 o | 332 |
| Japan | 44 e | 87 e | 87 e | 93 e | 105 e | 105 o | 105 o | 105 | 105 |
| Korea Rep | 11 | 11 | 24 | 24 | 92 | 92 | 92 o | 92 e | 92 |
| Viet Nam | | 21 e | 21 e | 129 e | 130 e | 130 e | 130 e | 669 o | 772 o |
| Europe | 14 035 | 19 666 | 23 821 | 35 174 | 38 738 | 51 026 | 58 473 | 72 102 | 83 776 |
| Belgium | 854 | 1 540 | 2 216 | 2 613 | 2 371 | 2 645 u | 3 311 u | 4 645 | 4 645 |
| Denmark | 3 472 | 4 351 | 5 165 | 4 833 | 4 650 | 5 180 | 4 630 | 6 198 | 6 603 |
| Finland | 50 | 46 | 46 | 74 | 63 | 143 e | 143 e | 144 | 144 |
| France | | | | | | | | | |
| Germany | 732 | 918 | 1 471 | 8 284 | 12 274 | 17 675 | 19 467 | 24 744 | 27 306 |
| Ireland | 68 o | 78 o | 81 o | 81 e | 81 e | 81 | 81 e | 81 | 81 |
| Netherlands | 789 o | 771 o | 748 o | 1 130 o | 2 269 o | 3 700 | 3 630 o | 3 630 | 3 630 |
| Norway | 5 | 5 | 6 | 7 | 5 | 5 | 5 | 5 | 5 |
| Portugal | 3 | 5 | 4 | 5 | | | | | |
| Spain | | 12 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Sweden | 459 | 468 | 669 | 714 | 608 | 670 | 670 | 670 | 670 |
| UK | 7 603 | 11 472 | 13 405 | 17 423 | 16 406 | 20 916 | 26 525 | 31 975 | 40 681 |
| European Union | 6 427 | 8 189 | 10 411 | 17 745 | 22 327 | 30 105 | 31 943 | 40 122 | 43 090 |
| N America | | | 0 | 0 | 102 | 102 | 102 | 102 | 147 |
| USA | | | 0 e | 0 e | 102 | 102 | 102 | 102 | 147 |

Solar energy

Énergie solaire

Energía solar

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| World | 104 313 | 141 170 | 180 216 | 228 054 | 300 199 | 395 273 | 488 801 | 591 000 | 717 211 | 854 795 |
| Africa | 411 | 732 | 1 738 | 2 256 | 3 413 | 5 236 | 8 196 | 9 502 | 10 793 | 11 393 |
| Algeria | 25 | 25 | 26 | 74 | 244 | 425 | 448 | 448 | 448 | 448 |
| Angola | 10 | 11 | 12 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Benin | | | 0 | 1 | 3 | 3 | 3 | 3 | 3 | 3 |
| Botswana | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 6 | 6 | 6 |
| Burkina Faso | 6 | 6 | 7 | 8 | 10 | 47 | 62 | 62 | 62 | 62 |
| Burundi | 2 | 3 | 3 | 3 | 4 | 5 | 5 | 5 | 5 | 5 |
| Cabo Verde | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 8 | 8 | 8 |
| Cameroon | 3 | 4 | 6 | 7 | 9 | 12 | 14 | 14 | 14 | 14 |
| Cent Afr Rep | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chad | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Congo DR | 0 | 0 | 1 | 1 | 3 | 5 | 20 | 20 | 20 | 20 |
| Congo Rep | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| Cote d'Ivoire | 2 | 3 | 4 | 5 | 5 | 8 | 13 | 13 | 13 | 13 |
| Djibouti | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Egypt | 35 | 35 | 35 | 36 | 59 | 180 | 764 | 1 647 | 1 675 | 1 676 |
| Eq Guinea | | | | | | | | | | 0 |
| Eritrea | 0 | 0 | 8 | 8 | 8 | 10 | 18 | 20 | 22 | 24 |
| Eswatini | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 |
| Ethiopia | 1 | 3 | 9 | 10 | 14 | 12 | 12 | 12 | 20 | 21 |
| Gabon | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Gambia | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Ghana | | 3 | 6 | 31 | 38 | 47 | 78 | 85 | 108 | 108 |
| Guinea | 1 | 3 | 3 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Guinea Bissau | | | | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Kenya | 3 | 7 | 16 | 30 | 31 | 38 | 105 | 106 | 106 | 147 |
| Lesotho | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Liberia | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 3 | 3 |
| Libya | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
| Madagascar | 3 | 5 | 7 | 9 | 11 | 13 | 33 | 33 | 33 | 33 |
| Malawi | 3 | 5 | 8 | 12 | 12 | 19 | 26 | 80 | 82 | 142 |
| Mali | 16 | 16 | 16 | 17 | 18 | 19 | 19 | 19 | 70 | 100 |
| Mauritania | | 18 | 18 | 18 | 35 | 35 | 87 | 88 | 88 | 88 |
| Mauritius | 1 | 2 | 18 | 19 | 27 | 29 | 67 | 83 | 83 | 83 |
| Mayotte | 13 | 13 | 13 | 13 | 13 | 15 | 15 | 15 | 18 | 18 |
| Morocco | 35 | 35 | 40 | 200 | 202 | 204 | 734 | 734 | 734 | 774 |
| Mozambique | 2 | 5 | 7 | 10 | 13 | 15 | 55 | 55 | 55 | 55 |
| Namibia | 11 | 15 | 16 | 21 | 36 | 75 | 93 | 145 | 145 | 145 |
| Niger | 4 | 5 | 6 | 7 | 8 | 9 | 27 | 27 | 27 | 27 |
| Nigeria | 15 | 15 | 16 | 17 | 18 | 19 | 19 | 28 | 28 | 33 |
| Reunion | 153 | 156 | 167 | 187 | 186 | 188 | 190 | 191 | 205 | 217 |
| Rwanda | 0 | 1 | 10 | 14 | 19 | 28 | 38 | 38 | 38 | 38 |
| Sao Tome Prn | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Senegal | 6 | 7 | 9 | 9 | 42 | 107 | 148 | 171 | 171 | 238 |
| Seychelles | | 0 | 1 | 1 | 2 | 3 | 4 | 5 | 7 | 13 |
| Sierra Leone | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 4 | 4 | 4 |
| Somalia | | | 0 | 0 | 5 | 7 | 7 | 7 | 16 | 24 |
| South Africa | 11 | 262 | 1 163 | 1 352 | 2 174 | 3 447 | 4 801 | 4 905 | 5 990 | 6 221 |
| South Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Sudan | 8 | 15 | 17 | 20 | 26 | 36 | 59 | 80 | 117 | 136 |
| Tanzania | 1 | 4 | 11 | 13 | 19 | 22 | 26 | 24 | 24 | 24 |
| Togo | 0 | 0 | 1 | 2 | 2 | 3 | 4 | 5 | 7 | 57 |
| Tunisia | 6 | 10 | 17 | 28 | 38 | 47 | 64 | 80 | 95 | 95 |
| Uganda | 17 | 19 | 20 | 22 | 24 | 44 | 67 | 77 | 87 | 92 |
| Zambia | | 0 | 0 | 0 | 0 | 0 | 1 | 96 | 96 | 96 |
| Zimbabwe | 1 | 2 | 3 | 4 | 5 | 6 | 11 | 16 | 18 | 30 |
| Asia | 16 210 | 36 225 | 60 687 | 90 573 | 140 470 | 211 816 | 276 340 | 332 768 | 410 240 | 485 948 |
| Afghanistan | 16 | 17 | 18 | 19 | 20 | 22 | 22 | 31 | 31 | 31 |
| Bangladesh | 66 | 94 | 119 | 145 | 161 | 185 | 201 | 239 | 284 | 329 |
| Bhutan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Brunei Darism | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 |
| Cambodia | 5 | 6 | 9 | 12 | 18 | 29 | 29 | 124 | 315 | 428 |
| China | 6 719 | 17 759 | 28 399 | 43 549 | 77 819 | 130 832 | 175 262 | 204 971 | 253 964 | 306 973 |
| China HK SAR | | | | | | 1 | 1 | 89 | 91 | 95 |
| Chinese Taipei | 231 | 410 | 636 | 884 | 1 245 | 1 768 | 2 738 | 4 150 | 5 817 | 7 700 |
| India | 982 | 1 599 | 3 773 | 5 693 | 9 979 | 18 252 | 27 453 | 35 203 | 39 385 | 49 684 |
| Indonesia | 26 | 38 | 42 | 79 | 88 | 98 | 65 | 155 | 185 | 211 |
| Japan | 6 632 | 13 599 | 23 339 | 34 150 | 42 040 | 49 500 | 56 162 | 63 192 | 69 764 | 74 191 |
| Kazakhstan | 2 | 16 | 76 | 144 | 157 | 175 | 490 | 1 150 | 1 719 | 2 834 |
| Korea DPR | 2 | 6 | 11 | 23 | 32 | 35 | 38 | 42 | 42 | 52 |
| Korea Rep | 1 024 | 1 555 | 2 481 | 3 615 | 4 502 | 5 835 | 8 099 | 11 952 | 14 575 | 18 161 |
| Lao PDR | 0 | 0 | 2 | 2 | 2 | 8 | 34 | 34 | 34 | 34 |
| Malaysia | 32 | 139 | 205 | 266 | 344 | 394 | 545 | 894 | 1 483 | 1 787 |
| Maldives | 1 | 2 | 4 | 5 | 7 | 11 | 16 | 21 | 27 | 31 |
| Mongolia | 5 | 5 | 5 | 5 | 15 | 48 | 64 | 89 | 95 | 95 |

Solar energy

Énergie solaire

Energía solar

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| World | 101 764 | 137 605 | 192 779 | 252 379 | 325 725 | 437 320 | 561 716 | 690 310 | 843 855 |
| Africa | 1 173 | 871 | 2 161 | 3 454 | 5 305 | 7 948 | 10 295 | 13 055 | 17 037 |
| Algeria | 193 | 193 | 198 | 162 | 339 | 560 | 655 | 678 | 663 |
| Angola | 14 | 15 | 17 | 18 | 18 | 18 | 18 | 18 | 18 |
| Benin | | | 0 | 5 | 5 | 5 | 5 | 5 | 5 |
| Botswana | 1 | 2 | 3 | 3 | 5 | 5 | 6 | 6 | 6 |
| Burkina Faso | 9 | 10 | 11 | 13 | 16 | 29 | 98 | 103 | 101 |
| Burundi | 2 | 4 | 4 | 5 | 6 | 8 | 8 | 8 | 8 |
| Cabo Verde | 7 | 7 | 7 | 6 | 6 | 7 | 9 | 9 | 7 |
| Cameroon | 4 | 5 | 8 | 10 | 12 | 16 | 20 | 20 | 20 |
| Cent Afr Rep | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chad | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congo DR | 0 | 1 | 1 | 1 | 5 | 7 | 28 | 28 | 28 |
| Congo Rep | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cote d'Ivoire | 2 | 2 | 3 | 4 | 5 | 7 | 7 | 11 | 18 |
| Djibouti | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Egypt | 504 | 25 | 140 | 44 | 194 | 603 | 553 | 1 489 | 4 453 |
| Eq Guinea | | | | | | | | | |
| Eritrea | 0 | 0 | 15 | 15 | 16 | 20 | 34 | 38 | 42 |
| Eswatini | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ethiopia | 2 | 6 | 16 | 18 | 21 | 22 | 20 | 20 | 32 |
| Gabon | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Gambia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Ghana | | 4 | 7 | 13 | 43 | 50 | 65 | 93 | 107 |
| Guinea | 1 | 5 | 5 | 21 | 21 | 21 | 21 | 21 | 21 |
| Guinea Bissau | | | | 1 | 1 | 1 | 2 | 2 | 2 |
| Kenya | 5 | 11 | 25 | 46 | 48 | 59 | 77 | 78 | 78 |
| Lesotho | | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Liberia | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 4 | 4 |
| Libya | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Madagascar | 5 | 9 | 12 | 16 | 19 | 23 | 23 | 23 | 23 |
| Malawi | 6 | 11 | 16 | 25 | 25 | 39 | 53 | 165 | 168 |
| Mali | 26 | 26 | 26 | 28 | 29 | 31 | 31 | 31 | 32 |
| Mauritania | | 26 | 30 | 26 | 59 | 61 | 139 | 140 | 140 |
| Mauritius | 1 | 3 | 25 | 26 | 30 | 39 | 49 | 129 | 146 |
| Mayotte | 15 | 15 | 15 | 15 | 15 | 17 | 17 | 17 | 17 |
| Morocco | 57 | 57 | 63 | 28 | 427 | 445 | 980 | 1 609 | 1 547 |
| Mozambique | 0 | 0 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Namibia | 21 | 27 | 30 | 38 | 56 | 100 | 238 | 362 | 408 |
| Niger | 7 | 8 | 10 | 11 | 13 | 15 | 46 | 46 | 46 |
| Nigeria | 22 | 23 | 23 | 25 | 27 | 28 | 28 | 41 | 42 |
| Reunion | 190 | 224 | 236 | 245 | 260 | 257 | 253 | 260 | 255 |
| Rwanda | 1 | 1 | 7 | 21 | 30 | 37 | 54 | 56 | 56 |
| Sao Tome Prn | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Senegal | 10 | 12 | 16 | 16 | 15 | 98 | 227 | 262 | 291 |
| Seychelles | | 0 | 1 | 2 | 2 | 3 | 5 | 42 | 59 |
| Sierra Leone | 0 | 1 | 1 | 1 | 1 | 6 | 6 | 6 | 6 |
| Somalia | | | 0 | 0 | 7 | 11 | 11 | 11 | 24 |
| South Africa | 8 | 54 | 1 075 | 2 399 | 3 341 | 5 058 | 6 203 | 6 771 | 7 587 |
| South Sudan | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| Sudan | 6 | 13 | 13 | 13 | 18 | 20 | 20 | 22 | 28 |
| Tanzania | 2 | 7 | 20 | 23 | 33 | 40 | 47 | 42 | 42 |
| Togo | 1 | 1 | 1 | 3 | 3 | 4 | 9 | 12 | 15 |
| Tunisia | 10 | 17 | 31 | 50 | 69 | 85 | 115 | 144 | 153 |
| Uganda | 25 | 27 | 29 | 32 | 39 | 62 | 71 | 117 | 122 |
| Zambia | | 0 | 0 | 0 | 0 | 0 | 1 | 70 | 163 |
| Zimbabwe | 2 | 3 | 5 | 8 | 9 | 11 | 19 | 26 | 34 |
| Asia | 14 061 | 27 082 | 55 787 | 89 421 | 136 384 | 208 358 | 292 522 | 370 316 | 447 985 |
| Afghanistan | 28 | 30 | 32 | 33 | 35 | 38 | 37 | 50 | 63 |
| Bangladesh | 90 | 129 | 164 | 198 | 220 | 253 | 275 | 328 | 389 |
| Bhutan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Brunei Darism | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 |
| Cambodia | 7 | 9 | 13 | 18 | 27 | 33 | 43 | 120 | 316 |
| China | 4 392 | 8 799 | 23 758 | 39 987 | 67 874 | 118 267 | 178 071 | 224 542 | 261 659 |
| China HK SAR | 3 | 3 | 3 | 4 | 4 | 6 | 6 | 16 | 52 |
| Chinese Taipei | 160 | 321 | 529 | 850 | 1 109 | 1 667 | 2 712 | 4 014 | 6 095 |
| India | 975 | 1 684 | 3 100 | 5 979 | 10 182 | 18 128 | 31 064 | 43 870 | 54 666 |
| Indonesia | 48 | 65 | 72 | 89 | 105 | 115 | 91 | 118 | 176 |
| Japan | 6 613 | 12 880 | 22 952 | 34 802 | 45 761 | 55 068 | 62 668 | 69 381 | 79 087 |
| Kazakhstan | 8 | 22 | 97 | 118 | 136 | 160 | 383 | 1 003 | 1 789 |
| Korea DPR | 3 | 8 | 14 | 29 | 41 | 45 | 49 | 53 | 53 |
| Korea Rep | 1 103 | 1 605 | 2 557 | 3 975 | 5 123 | 7 057 | 9 208 | 12 996 | 17 967 |
| Lao PDR | 0 | 1 | 2 | 3 | 3 | 3 | 19 | 42 | 43 |
| Malaysia | 8 | 54 | 195 | 277 | 354 | 420 | 440 | 490 | 471 |
| Maldives | 2 | 3 | 6 | 7 | 11 | 16 | 25 | 31 | 40 |
| Mongolia | 8 | 8 | 8 | 8 | 8 | 27 | 59 | 117 | 117 |

Solar energy

Énergie solaire

Energía solar

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|--------------------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Myanmar | 3 | 4 | 6 | 21 | 32 | 44 | 48 | 88 | 84 | 80 |
| Nepal | 9 | 11 | 12 | 13 | 14 | 54 | 52 | 51 | 67 | 93 |
| Pakistan | 46 | 101 | 165 | 266 | 590 | 655 | 679 | 763 | 860 | 1 083 |
| Philippines | 2 | 3 | 28 | 173 | 784 | 908 | 917 | 982 | 1 058 | 1 370 |
| Singapore | 8 | 12 | 25 | 46 | 97 | 116 | 161 | 276 | 336 | 433 |
| Sri Lanka | 10 | 13 | 20 | 31 | 63 | 131 | 185 | 285 | 371 | 434 |
| Thailand | 382 | 829 | 1 304 | 1 425 | 2 451 | 2 702 | 2 967 | 2 988 | 2 988 | 3 049 |
| Timor Leste | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Uzbekistan | | 1 | 1 | 1 | 2 | 3 | 4 | 4 | 4 | 104 |
| Viet Nam | 5 | 5 | 5 | 5 | 5 | 8 | 105 | 4 993 | 16 660 | 16 660 |
| C America + Carib | 202 | 282 | 343 | 1 040 | 1 246 | 1 611 | 1 997 | 2 483 | 2 791 | 3 276 |
| Anguilla | 0 | 0 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 |
| Antigua Barb | 0 | 0 | 0 | 3 | 4 | 4 | 9 | 9 | 13 | 13 |
| Aruba | 1 | 2 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Bahamas | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| Barbados | 2 | 2 | 7 | 9 | 20 | 21 | 22 | 35 | 50 | 50 |
| Belize | 2 | 2 | 3 | 4 | 4 | 4 | 4 | 6 | 7 | 7 |
| BES Islands | | | | 0 | 2 | 4 | 6 | 7 | 7 | 7 |
| Br Virgin Is | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cayman Is | | | | 3 | 9 | 10 | 11 | 13 | 14 | 14 |
| Costa Rica | 10 | 13 | 17 | 22 | 24 | 28 | 28 | 48 | 57 | 74 |
| Cuba | 1 | 11 | 22 | 24 | 37 | 65 | 128 | 159 | 217 | 246 |
| Curacao | 0 | 3 | 8 | 10 | 11 | 11 | 12 | 12 | 13 | 13 |
| Dominica | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Dominican Rep | 2 | 8 | 15 | 25 | 73 | 106 | 205 | 315 | 386 | 490 |
| El Salvador | 0 | 13 | 13 | 24 | 25 | 121 | 198 | 403 | 478 | 478 |
| Grenada | 0 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| Guadeloupe | 60 | 67 | 67 | 67 | 68 | 70 | 70 | 81 | 85 | 86 |
| Guatemala | 2 | 3 | 10 | 93 | 93 | 99 | 101 | 101 | 101 | 101 |
| Haiti | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 |
| Honduras | 5 | 5 | 5 | 393 | 414 | 454 | 514 | 514 | 514 | 514 |
| Jamaica | 2 | 2 | 4 | 7 | 28 | 56 | 56 | 93 | 93 | 93 |
| Martinique | 60 | 62 | 63 | 65 | 67 | 68 | 71 | 76 | 76 | 78 |
| Montserrat | | | | | | | | 0 | 0 | 1 |
| Nicaragua | | 1 | 1 | 1 | 1 | 14 | 14 | 16 | 16 | 16 |
| Panama | 3 | 4 | 6 | 49 | 93 | 147 | 210 | 222 | 242 | 465 |
| Puerto Rico | 47 | 77 | 82 | 212 | 247 | 302 | 305 | 336 | 384 | 491 |
| St Barth | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| St Kitts Nevis | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| St Lucia | 0 | 0 | 0 | 1 | 1 | 1 | 4 | 4 | 4 | 4 |
| St Martin | | 1 | 2 | 3 | 2 | 0 | 0 | 1 | 1 | 1 |
| St Vincent Gren | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| Trinidad Tobago | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Turks Caicos | | | | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| US Virgin Is | 1 | 1 | 5 | 9 | 9 | 5 | 10 | 10 | 10 | 10 |
| Eurasia | 13 | 21 | 48 | 316 | 936 | 3 678 | 5 651 | 7 356 | 8 227 | 9 701 |
| Armenia | | | | | 1 | 2 | 17 | 50 | 95 | 183 |
| Azerbaijan | 1 | 1 | 2 | 5 | 25 | 28 | 35 | 33 | 35 | 40 |
| Georgia | | | | | 0 | 0 | 0 | 1 | 1 | 1 |
| Russian Fed | 0 | 1 | 5 | 61 | 76 | 225 | 535 | 1 276 | 1 428 | 1 661 |
| Türkiye | 12 | 19 | 41 | 250 | 834 | 3 422 | 5 064 | 5 996 | 6 668 | 7 817 |
| Europe | 73 724 | 84 170 | 91 092 | 99 605 | 106 172 | 112 298 | 121 596 | 142 284 | 162 756 | 187 360 |
| Albania | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14 | 21 | 26 |
| Andorra | | | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 4 |
| Austria | 337 | 626 | 785 | 937 | 1 096 | 1 269 | 1 455 | 1 702 | 2 043 | 2 692 |
| Belarus | | | 4 | 6 | 47 | 80 | 154 | 154 | 160 | 160 |
| Belgium | 2 647 | 2 902 | 3 015 | 3 132 | 3 329 | 3 621 | 4 000 | 4 637 | 5 575 | 6 425 |
| Bosnia Herzg | 0 | 1 | 7 | 8 | 14 | 16 | 18 | 22 | 35 | 57 |
| Bulgaria | 1 013 | 1 020 | 1 026 | 1 029 | 1 028 | 1 036 | 1 033 | 1 048 | 1 097 | 1 186 |
| Croatia | 4 | 19 | 33 | 48 | 56 | 60 | 68 | 85 | 109 | 109 |
| Cyprus | 17 | 35 | 64 | 76 | 84 | 110 | 118 | 151 | 229 | 316 |
| Czechia | 2 022 | 2 064 | 2 067 | 2 075 | 2 068 | 2 070 | 2 075 | 2 086 | 2 123 | 2 119 |
| Denmark | 402 | 571 | 607 | 782 | 851 | 906 | 998 | 1 080 | 1 304 | 1 540 |
| Estonia | 0 | 2 | 3 | 7 | 10 | 15 | 32 | 121 | 208 | 414 |
| Faroe Islands | | | | | | | | 0 | 0 | 0 |
| Finland | 8 | 9 | 11 | 17 | 39 | 82 | 140 | 222 | 318 | 404 |
| France | 4 359 | 5 277 | 6 034 | 7 138 | 7 702 | 8 610 | 9 672 | 10 817 | 12 031 | 14 718 |
| Germany | 34 077 | 36 710 | 37 900 | 39 224 | 40 679 | 42 293 | 45 158 | 48 914 | 53 721 | 58 728 |
| Greece | 1 536 | 2 579 | 2 596 | 2 604 | 2 604 | 2 606 | 2 652 | 2 834 | 3 288 | 3 530 |
| Hungary | 12 | 35 | 89 | 172 | 235 | 344 | 728 | 1 400 | 2 131 | 2 131 |
| Iceland | 1 | 1 | 1 | 3 | 4 | 4 | 5 | 7 | 7 | 7 |
| Ireland | 1 | 1 | 2 | 2 | 6 | 17 | 32 | 58 | 93 | 136 |
| Italy | 16 790 | 18 190 | 18 600 | 18 907 | 19 289 | 19 688 | 20 114 | 20 871 | 21 656 | 22 698 |
| Kosovo* | | | | 0 | 2 | 7 | 7 | 10 | 10 | 10 |

Solar energy

Énergie solaire

Energía solar

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Myanmar | 4 | 6 | 9 | 31 | 47 | 64 | 70 | 85 | 79 |
| Nepal | 13 | 15 | 17 | 19 | 19 | 78 | 75 | 73 | 96 |
| Pakistan | 66 | 145 | 238 | 382 | 682 | 915 | 920 | 931 | 1 032 |
| Philippines | 1 | 1 | 18 | 141 | 1 099 | 1 204 | 1 253 | 1 263 | 1 389 |
| Singapore | 8 | 13 | 27 | 49 | 103 | 124 | 173 | 296 | 360 |
| Sri Lanka | 14 | 16 | 30 | 32 | 49 | 109 | 229 | 357 | 442 |
| Thailand | 498 | 1 257 | 1 933 | 2 378 | 3 377 | 4 543 | 4 537 | 5 146 | 4 939 |
| Timor Leste | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| Uzbekistan | | 2 | 2 | 2 | 5 | 6 | 7 | 0 | 0 |
| Viet Nam | 5 | 5 | 5 | 5 | 5 | 8 | 105 | 4 993 | 16 660 |
| C America + Carib | 246 | 407 | 478 | 1 192 | 1 874 | 2 237 | 2 703 | 3 521 | 3 993 |
| Anguilla | 0 | 0 | 1 | 1 | 2 | 2 | 2 | 3 | 3 |
| Antigua Barb | 0 | 1 | 1 | 5 | 5 | 6 | 10 | 13 | 16 |
| Aruba | 1 | 2 | 6 | 10 | 11 | 11 | 11 | 11 | 11 |
| Bahamas | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| Barbados | 3 | 4 | 10 | 14 | 23 | 32 | 33 | 44 | 66 |
| Belize | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 10 | 10 |
| BES Islands | | | | 0 | 3 | 4 | 8 | 9 | 8 |
| Br Virgin Is | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cayman Is | | | | 2 | 9 | 15 | 17 | 19 | 19 |
| Costa Rica | 12 | 16 | 21 | 28 | 30 | 40 | 59 | 78 | 78 |
| Cuba | 15 | 113 | 94 | 126 | 143 | 75 | 161 | 164 | 156 |
| Curacao | 0 | 3 | 9 | 15 | 18 | 19 | 20 | 20 | 22 |
| Dominica | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dominican Rep | 0 | 9 | 18 | 32 | 75 | 139 | 230 | 360 | 398 |
| El Salvador | 0 | 11 | 22 | 28 | 45 | 185 | 307 | 505 | 909 |
| Grenada | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 4 | 4 |
| Guadeloupe | 92 | 99 | 103 | 102 | 94 | 93 | 98 | 103 | 104 |
| Guatemala | 2 | 4 | 15 | 161 | 203 | 210 | 220 | 245 | 233 |
| Haiti | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 4 |
| Honduras | 7 | 7 | 7 | 425 | 892 | 929 | 997 | 1 118 | 1 048 |
| Jamaica | 3 | 4 | 7 | 11 | 13 | 44 | 46 | 90 | 124 |
| Martinique | 80 | 75 | 84 | 81 | 83 | 76 | 82 | 85 | 84 |
| Montserrat | | | | | | | | | |
| Nicaragua | | 1 | 1 | 2 | 2 | 14 | 24 | 26 | 26 |
| Panama | 4 | 5 | 6 | 22 | 77 | 161 | 258 | 335 | 372 |
| Puerto Rico | 18 | 40 | 48 | 94 | 118 | 159 | 81 | 242 | 259 |
| St Barth | | | | | 0 | 0 | 0 | 0 | 0 |
| St Kitts Nevis | 0 | 1 | 2 | 2 | 3 | 3 | 3 | 3 | 3 |
| St Lucia | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 3 | 6 |
| St Martin | | 2 | 3 | 4 | 3 | 0 | 0 | 0 | 1 |
| St Vincent Gren | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 3 |
| Trinidad Tobago | 4 | 4 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| Turks Caicos | | | | 0 | 0 | 0 | 1 | 1 | 1 |
| US Virgin Is | 1 | 1 | 7 | 13 | 13 | 7 | 14 | 14 | 14 |
| Eurasia | 18 | 31 | 30 | 264 | 1 162 | 3 129 | 8 330 | 10 438 | 12 274 |
| Armenia | | | | | 1 | 3 | 19 | 24 | 24 |
| Azerbaijan | 0 | 1 | 3 | 5 | 35 | 37 | 39 | 44 | 47 |
| Georgia | | | | | 0 | 0 | 0 | 1 | 1 |
| Russian Fed | 1 | 1 | 7 | 62 | 79 | 196 | 468 | 1 116 | 1 249 |
| Türkiye | 17 | 29 | 20 | 197 | 1 046 | 2 892 | 7 803 | 9 253 | 10 953 |
| Europe | 72 192 | 87 224 | 99 997 | 110 518 | 113 837 | 122 473 | 129 667 | 142 972 | 167 605 |
| Albania | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22 | 32 |
| Andorra | | | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Austria | 337 | 626 | 785 | 937 | 1 096 | 1 269 | 1 455 | 1 702 | 2 043 |
| Belarus | | | 2 | 7 | 28 | 89 | 177 | 181 | 176 |
| Belgium | 2 148 | 2 644 | 2 886 | 3 056 | 3 095 | 3 308 | 3 903 | 4 252 | 5 105 |
| Bosnia Herzg | 0 | 2 | 8 | 9 | 24 | 21 | 21 | 30 | 45 |
| Bulgaria | 814 | 1 361 | 1 252 | 1 383 | 1 386 | 1 403 | 1 343 | 1 442 | 1 481 |
| Croatia | 2 | 11 | 35 | 57 | 66 | 79 | 75 | 83 | 96 |
| Cyprus | 22 | 47 | 84 | 127 | 146 | 172 | 199 | 218 | 296 |
| Czechia | 2 149 | 2 033 | 2 123 | 2 264 | 2 131 | 2 193 | 2 359 | 2 312 | 2 287 |
| Denmark | 104 | 518 | 596 | 604 | 744 | 751 | 953 | 963 | 1 181 |
| Estonia | 0 | 1 | 3 | 6 | 10 | 14 | 31 | 74 | 123 |
| Faroe Islands | | | | | | | | | |
| Finland | 6 | 6 | 8 | 11 | 22 | 49 | 90 | 147 | 218 |
| France | 4 428 | 5 194 | 6 392 | 7 754 | 8 660 | 9 586 | 10 891 | 12 227 | 13 398 |
| Germany | 26 380 | 31 010 | 36 056 | 38 726 | 38 098 | 39 401 | 43 459 | 44 383 | 48 641 |
| Greece | 1 694 | 3 648 | 3 792 | 3 900 | 3 930 | 3 991 | 3 791 | 4 429 | 4 447 |
| Hungary | 8 | 25 | 67 | 141 | 244 | 349 | 629 | 1 497 | 2 459 |
| Iceland | 0 | 1 | 1 | 2 | 3 | 3 | 4 | 5 | 5 |
| Ireland | 1 | 1 | 2 | 4 | 6 | 12 | 22 | 40 | 64 |
| Italy | 18 871 | 21 598 | 22 319 | 22 955 | 22 117 | 24 390 | 22 666 | 23 701 | 24 954 |
| Kosovo* | | | | | 0 | 1 | 2 | 11 | 10 |

Solar energy

Énergie solaire

Energía solar

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| Latvia | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 5 | 8 |
| Lithuania | 7 | 68 | 69 | 69 | 70 | 74 | 82 | 103 | 164 | 254 |
| Luxembourg | 75 | 95 | 110 | 116 | 122 | 128 | 131 | 160 | 187 | 209 |
| Malta | 16 | 29 | 55 | 75 | 94 | 112 | 132 | 155 | 188 | 196 |
| Moldova Rep | | | 1 | 1 | 2 | 2 | 3 | 5 | 4 | 8 |
| Montenegro | 1 | 1 | 2 | 3 | 3 | 3 | 4 | 5 | 6 | 7 |
| Netherlands | 287 | 650 | 1 007 | 1 526 | 2 135 | 2 911 | 4 608 | 7 226 | 10 950 | 14 249 |
| North Macedonia | 4 | 7 | 15 | 17 | 17 | 17 | 21 | 26 | 94 | 94 |
| Norway | 10 | 11 | 13 | 15 | 27 | 45 | 68 | 120 | 160 | 225 |
| Poland | 1 | 2 | 27 | 108 | 187 | 287 | 562 | 1 539 | 3 955 | 7 665 |
| Portugal | 238 | 296 | 415 | 447 | 513 | 579 | 667 | 901 | 1 100 | 1 801 |
| Romania | 41 | 761 | 1 293 | 1 326 | 1 372 | 1 374 | 1 386 | 1 398 | 1 383 | 1 398 |
| Serbia | 7 | 10 | 13 | 16 | 17 | 18 | 21 | 23 | 31 | 52 |
| Slovakia | 513 | 533 | 533 | 533 | 533 | 528 | 472 | 590 | 535 | 536 |
| Slovenia | 142 | 187 | 223 | 238 | 233 | 247 | 247 | 278 | 370 | 376 |
| Spain | 6 569 | 6 994 | 7 001 | 7 008 | 7 017 | 7 027 | 7 068 | 11 143 | 12 589 | 15 952 |
| Sweden | 24 | 43 | 60 | 104 | 153 | 244 | 428 | 714 | 1 107 | 1 610 |
| Switzerland | 437 | 756 | 1 061 | 1 394 | 1 664 | 1 906 | 2 173 | 2 498 | 2 973 | 3 449 |
| UK | 1 754 | 2 937 | 5 528 | 9 601 | 11 914 | 12 760 | 13 059 | 13 224 | 13 462 | 13 799 |
| Ukraine | 372 | 748 | 819 | 841 | 955 | 1 200 | 2 003 | 5 936 | 7 331 | 8 062 |
| European Union | 71 460 | 80 033 | 83 974 | 88 080 | 91 888 | 96 626 | 104 451 | 120 647 | 138 898 | 161 856 |
| Middle East | 309 | 569 | 819 | 1 076 | 1 582 | 2 217 | 3 410 | 6 181 | 7 228 | 8 345 |
| Bahrain | 1 | 1 | 5 | 5 | 6 | 6 | 6 | 9 | 10 | 11 |
| Iran IR | 0 | 1 | 9 | 9 | 43 | 184 | 286 | 346 | 430 | 456 |
| Iraq | | 30 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 |
| Israel | 278 | 383 | 593 | 772 | 880 | 988 | 1 291 | 2 056 | 2 472 | 2 555 |
| Jordan | 0 | 0 | 0 | 6 | 287 | 397 | 700 | 1 186 | 1 448 | 1 521 |
| Kuwait | 0 | 0 | 2 | 3 | 31 | 32 | 43 | 93 | 93 | 93 |
| Lebanon | 0 | 0 | 2 | 9 | 22 | 35 | 58 | 79 | 79 | 79 |
| Oman | | 1 | 1 | 2 | 2 | 8 | 8 | 9 | 112 | 138 |
| Palestine | 1 | 1 | 3 | 12 | 25 | 35 | 40 | 82 | 117 | 178 |
| Qatar | 1 | 2 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 |
| Saudi Arabia | 14 | 22 | 24 | 24 | 24 | 34 | 84 | 109 | 109 | 439 |
| Syrian AR | | | | | | 0 | 1 | 2 | 2 | 2 |
| United Arab Em | 13 | 126 | 133 | 134 | 141 | 355 | 598 | 1 918 | 2 061 | 2 578 |
| Yemen | 1 | 2 | 5 | 60 | 80 | 100 | 250 | 250 | 253 | 253 |
| N America | 9 452 | 14 364 | 19 668 | 26 248 | 38 014 | 47 173 | 57 222 | 68 596 | 84 070 | 105 881 |
| Canada | 766 | 1 210 | 1 843 | 2 519 | 2 665 | 2 932 | 3 095 | 3 327 | 3 342 | 3 630 |
| Greenland | | | | | | | 0 | 0 | 0 | 0 |
| Mexico | 73 | 109 | 174 | 287 | 633 | 1 126 | 2 557 | 4 443 | 5 166 | 7 043 |
| USA | 8 613 | 13 045 | 17 651 | 23 442 | 34 716 | 43 115 | 51 570 | 60 826 | 75 562 | 95 209 |
| Oceania | 3 829 | 4 610 | 5 356 | 6 077 | 6 856 | 7 572 | 8 877 | 13 288 | 18 353 | 23 242 |
| Amer Samoa | 2 | 2 | 2 | 2 | 4 | 4 | 5 | 5 | 5 | 5 |
| Australia | 3 799 | 4 568 | 5 287 | 5 946 | 6 689 | 7 354 | 8 626 | 12 970 | 17 986 | 22 870 |
| Cook Is | 0 | 1 | 2 | 3 | 3 | 3 | 5 | 5 | 5 | 5 |
| Fiji | 1 | 1 | 2 | 3 | 5 | 7 | 9 | 10 | 10 | 10 |
| Fr Polynesia | 14 | 17 | 25 | 28 | 32 | 35 | 37 | 41 | 45 | 45 |
| Guam | 0 | 1 | 1 | 32 | 35 | 35 | 35 | 35 | 35 | 35 |
| Kiribati | 0 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| Marshall Is | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Micronesia | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| Nauru | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 2 |
| New Caledon | 3 | 3 | 3 | 7 | 9 | 26 | 29 | 62 | 80 | 80 |
| New Zealand | 4 | 9 | 22 | 37 | 53 | 70 | 91 | 117 | 144 | 148 |
| Niue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| Palau | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| Papua N Guin | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 3 | 3 |
| Samoa | 0 | 0 | 3 | 5 | 7 | 14 | 14 | 14 | 14 | 14 |
| Solomon Is | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 |
| Tokelau | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tonga | 1 | 2 | 2 | 3 | 3 | 6 | 6 | 6 | 6 | 6 |
| Tuvalu | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Vanuatu | 0 | 0 | 0 | 0 | 2 | 3 | 4 | 4 | 4 | 4 |
| S America | 164 | 197 | 464 | 862 | 1 511 | 3 672 | 5 512 | 8 541 | 12 753 | 19 649 |
| Argentina | 6 | 8 | 8 | 9 | 9 | 9 | 191 | 442 | 764 | 1 071 |
| Bolivia | 4 | 6 | 6 | 6 | 6 | 8 | 70 | 120 | 120 | 170 |
| Brazil | 7 | 13 | 21 | 46 | 128 | 1 207 | 2 435 | 4 613 | 7 879 | 13 055 |
| Chile | 2 | 15 | 221 | 576 | 1 125 | 1 809 | 2 137 | 2 654 | 3 205 | 4 468 |
| Colombia | 1 | 1 | 1 | 1 | 2 | 11 | 13 | 26 | 86 | 184 |
| Ecuador | 0 | 4 | 26 | 26 | 26 | 26 | 27 | 28 | 28 | 28 |
| Falklands Malv | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Solar energy

Énergie solaire

Energía solar

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------|--------|--------|--------|---------|---------|---------|---------|---------|---------|
| Latvia | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 5 |
| Lithuania | 2 | 45 | 73 | 73 | 66 | 68 | 87 | 91 | 129 |
| Luxembourg | 38 | 74 | 95 | 104 | 100 | 108 | 119 | 130 | 161 |
| Malta | 17 | 29 | 68 | 95 | 128 | 162 | 190 | 195 | 237 |
| Moldova Rep | | | 1 | 2 | 2 | 2 | 3 | 3 | 4 |
| Montenegro | 1 | 1 | 3 | 4 | 4 | 4 | 6 | 7 | 8 |
| Netherlands | 191 | 410 | 725 | 1 109 | 1 602 | 2 208 | 3 708 | 5 401 | 8 765 |
| North Macedonia | 3 | 9 | 14 | 23 | 24 | 24 | 23 | 23 | 24 |
| Norway | 9 | 10 | 12 | 13 | 24 | 40 | 47 | 91 | 126 |
| Poland | 1 | 1 | 7 | 57 | 124 | 165 | 300 | 711 | 1 958 |
| Portugal | 393 | 479 | 627 | 796 | 871 | 993 | 1 023 | 1 359 | 1 733 |
| Romania | 8 | 420 | 1 616 | 1 982 | 1 820 | 1 856 | 1 771 | 1 778 | 1 733 |
| Serbia | 4 | 5 | 6 | 11 | 12 | 13 | 13 | 14 | 13 |
| Slovakia | 424 | 588 | 597 | 506 | 533 | 506 | 585 | 589 | 663 |
| Slovenia | 163 | 215 | 257 | 274 | 267 | 284 | 255 | 303 | 368 |
| Spain | 11 968 | 13 096 | 13 672 | 13 859 | 13 643 | 14 397 | 12 744 | 15 103 | 20 667 |
| Sweden | 19 | 35 | 47 | 97 | 143 | 230 | 407 | 679 | 1 051 |
| Switzerland | 300 | 500 | 842 | 1 119 | 1 333 | 1 683 | 1 945 | 2 178 | 2 599 |
| UK | 1 354 | 2 010 | 4 054 | 7 533 | 10 395 | 11 462 | 12 736 | 12 918 | 13 158 |
| Ukraine | 333 | 570 | 868 | 917 | 940 | 1 183 | 1 632 | 3 675 | 7 141 |
| European Union | 70 615 | 84 574 | 94 676 | 101 377 | 101 553 | 108 440 | 113 558 | 124 329 | 144 780 |
| Middle East | 455 | 666 | 1 316 | 1 835 | 2 789 | 3 561 | 5 502 | 10 210 | 13 585 |
| Bahrain | 1 | 1 | 8 | 8 | 8 | 8 | 8 | 10 | 10 |
| Iran IR | 1 | 1 | 1 | 1 | 5 | 86 | 222 | 510 | 584 |
| Iraq | | 46 | 57 | 57 | 57 | 57 | 377 | 377 | 377 |
| Israel | 402 | 485 | 876 | 1 216 | 1 636 | 1 643 | 1 828 | 3 115 | 4 163 |
| Jordan | 0 | 0 | 0 | 51 | 428 | 592 | 837 | 1 342 | 1 646 |
| Kuwait | 0 | 0 | 3 | 5 | 49 | 51 | 53 | 59 | 56 |
| Lebanon | 1 | 3 | 7 | 17 | 36 | 56 | 84 | 112 | 112 |
| Oman | 1 | 1 | 1 | 4 | 4 | 16 | 16 | 17 | 211 |
| Palestine | 1 | 2 | 3 | 9 | 43 | 45 | 60 | 123 | 178 |
| Qatar | 1 | 4 | 7 | 7 | 8 | 8 | 8 | 8 | 8 |
| Saudi Arabia | 26 | 42 | 46 | 46 | 46 | 65 | 214 | 261 | 261 |
| Syrian AR | | | | | | 0 | 2 | 4 | 4 |
| United Arab Em | 19 | 76 | 296 | 297 | 314 | 739 | 1 309 | 3 788 | 5 485 |
| Yemen | 3 | 5 | 10 | 116 | 155 | 194 | 484 | 484 | 490 |
| N America | 11 086 | 17 471 | 28 070 | 38 732 | 54 616 | 75 740 | 92 160 | 108 924 | 137 703 |
| Canada | 881 | 1 499 | 2 120 | 2 895 | 4 030 | 3 573 | 3 796 | 4 079 | 4 846 |
| Greenland | | | | | | | 0 | 0 | 0 |
| Mexico | 60 | 100 | 186 | 202 | 252 | 1 187 | 3 180 | 7 366 | 13 528 |
| USA | 10 145 | 15 872 | 25 764 | 35 635 | 50 334 | 70 980 | 85 184 | 97 478 | 119 329 |
| Oceania | 2 359 | 3 521 | 4 084 | 5 166 | 6 433 | 8 344 | 10 271 | 15 295 | 21 548 |
| Amer Samoa | 1 | 2 | 2 | 2 | 3 | 5 | 5 | 5 | 5 |
| Australia | 2 325 | 3 475 | 4 010 | 5 023 | 6 209 | 8 071 | 9 929 | 14 848 | 21 033 |
| Cook Is | 0 | 1 | 1 | 3 | 5 | 7 | 16 | 15 | 13 |
| Fiji | 1 | 2 | 2 | 4 | 7 | 9 | 12 | 13 | 13 |
| Fr Polynesia | 14 | 18 | 27 | 32 | 33 | 36 | 37 | 40 | 42 |
| Guam | 1 | 1 | 3 | 31 | 66 | 60 | 68 | 68 | 68 |
| Kiribati | 1 | 1 | 1 | 4 | 5 | 5 | 5 | 5 | 5 |
| Marshall Is | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| Micronesia | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 3 |
| Nauru | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 |
| New Caledon | 5 | 5 | 5 | 7 | 11 | 28 | 47 | 116 | 150 |
| New Zealand | 5 | 7 | 18 | 37 | 57 | 77 | 100 | 128 | 160 |
| Niue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| Papua N Guin | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 4 | 4 |
| Samoa | 0 | 0 | 2 | 8 | 16 | 21 | 22 | 24 | 24 |
| Solomon Is | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 3 |
| Tokelau | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tonga | 1 | 3 | 4 | 5 | 5 | 6 | 7 | 7 | 7 |
| Tuvalu | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 2 | 2 |
| Vanuatu | 0 | 0 | 0 | 1 | 3 | 4 | 6 | 7 | 7 |
| S America | 173 | 333 | 857 | 1 796 | 3 324 | 5 530 | 10 267 | 15 579 | 22 126 |
| Argentina | 8 | 15 | 16 | 15 | 15 | 16 | 108 | 801 | 1 346 |
| Bolivia | 2 | 2 | 4 | 5 | 6 | 7 | 127 | 189 | 250 |
| Brazil | 2 | 5 | 17 | 64 | 88 | 837 | 3 472 | 6 665 | 10 759 |
| Chile | 0 | 8 | 480 | 1 261 | 2 639 | 3 915 | 5 218 | 6 419 | 8 141 |
| Colombia | 8 | 8 | 9 | 9 | 9 | 14 | 15 | 139 | 206 |
| Ecuador | 0 | 4 | 16 | 36 | 39 | 37 | 38 | 38 | 38 |
| Falklands Malv | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Solar energy Énergie solaire Energía solar

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|------|------|------|------|------|------|
| Fr Guiana | 36 | 37 | 37 | 47 | 47 | 47 | 47 | 47 | 55 | 55 |
| Guyana | 1 | 1 | 1 | 2 | 2 | 3 | 6 | 8 | 8 | 8 |
| Paraguay | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Peru | 103 | 109 | 130 | 135 | 146 | 298 | 324 | 335 | 335 | 336 |
| Suriname | 1 | 1 | 6 | 6 | 7 | 8 | 9 | 9 | 9 | 9 |
| Uruguay | 1 | 1 | 3 | 6 | 10 | 243 | 248 | 254 | 258 | 258 |
| Venezuela | 2 | 2 | 3 | 5 | 5 | 5 | 4 | 5 | 5 | 5 |

Solar energy Énergie solaire Energía solar

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|------------|------|------|------|------|------|------|------|------|------|
| Fr Guiana | 52 | 44 | 52 | 54 | 52 | 52 | 52 | 51 | 56 |
| Guyana | 1 | 1 | 2 | 2 | 3 | 5 | 9 | 12 | 12 |
| Paraguay | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Peru | 93 | 238 | 247 | 286 | 306 | 361 | 797 | 823 | 838 |
| Suriname | 1 | 1 | 5 | 9 | 9 | 10 | 12 | 12 | 13 |
| Uruguay | 1 | 1 | 3 | 49 | 152 | 269 | 414 | 424 | 462 |
| Venezuela | 4 | 4 | 5 | 6 | 7 | 7 | 6 | 7 | 8 |

Solar photovoltaic Solaire photovoltaïque Solar fotovoltaica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|---------|---------|---------|---------|---------|----------|----------|-----------|-----------|-----------|
| World | 101 746 | 137 228 | 175 617 | 223 204 | 295 229 | 390 204 | 482 990 | 584 623 | 710 700 | 848 405 |
| Africa | 346 | 667 | 1 573 | 1 931 | 2 988 | 4 711 | 7 211 | 8 417 | 9 708 | 10 308 |
| Algeria | | | 1 | 49 | 219 | 400 o | 423 u | 423 e | 423 e | 423 e |
| Angola | 10 e | 11 e | 12 e | 13 e | 13 e | 13 e | 13 e | 13 e | 13 e | 13 e |
| Benin | | | 0 | 1 | 3 | 3 | 3 | 3 e | 3 e | 3 e |
| Botswana | 2 e | 2 e | 2 e | 2 e | 3 e | 3 e | 4 e | 6 e | 6 e | 6 e |
| Burkina Faso | 6 e | 6 e | 7 e | 8 e | 10 e | 47 e | 62 e | 62 e | 62 e | 62 e |
| Burundi | 2 e | 3 e | 3 e | 3 e | 4 e | 5 e | 5 e | 5 e | 5 e | 5 e |
| Cabo Verde | 6 | 6 | 6 | 6 | 6 | 6 | 8 e | 8 e | 8 e | 8 e |
| Cameroon | 3 e | 4 e | 6 e | 7 e | 9 e | 12 e | 14 e | 14 e | 14 e | 14 e |
| Cent Afr Rep | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 | 0 e | 0 e |
| Chad | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 1 u | 1 e |
| Congo DR | 0 e | 0 e | 1 e | 1 e | 3 u | 5 u | 20 e | 20 e | 20 e | 20 e |
| Congo Rep | 0 e | 0 e | 0 e | 0 e | 0 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Cote d Ivoire | 2 e | 3 e | 4 e | 5 e | 5 e | 8 e | 13 e | 13 e | 13 e | 13 e |
| Djibouti | 0 e | 0 e | 0 e | 0 e | 0 u | 0 u | 0 u | 0 u | 0 e | 0 e |
| Egypt | 15 | 15 | 15 | 16 o | 39 u | 160 o | 744 o | 1 627 o | 1 655 u | 1 656 e |
| Eq Guinea | | | | | | | | | e | 0 e |
| Eritrea | 0 e | 0 e | 8 e | 8 e | 8 e | 10 e | 18 e | 20 e | 22 e | 24 e |
| Eswatini | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 11 e |
| Ethiopia | 1 | 3 | 9 | 10 | 14 | 12 | 12 | 12 | 20 | 21 |
| Gabon | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Gambia | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Ghana | | | | 31 o | 38 o | 47 o | 78 e | 85 e | 108 o | 108 e |
| Guinea | 1 e | 3 e | 3 e | 13 e | 13 e | 13 e | 13 e | 13 e | 13 e | 13 e |
| Guinea Bissau | | | | 0 e | 0 e | 0 e | 1 o | 1 e | 1 e | 1 e |
| Kenya | 3 e | 7 e | 16 e | 30 e | 31 e | 38 e | 105 e | 106 e | 106 u | 147 e |
| Lesotho | | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Liberia | 0 u | 0 u | 0 u | 0 u | 0 u | 2 u | 3 u | 3 e | 3 e | 3 e |
| Libya | 5 u | 5 u | 5 u | 5 u | 5 u | 5 u | 5 e | 5 e | 5 e | 6 u |
| Madagascar | 3 e | 5 e | 7 e | 9 e | 11 e | 13 e | 33 | 33 e | 33 e | 33 e |
| Malawi | 3 e | 5 e | 8 e | 12 e | 12 e | 19 e | 26 e | 80 e | 82 e | 142 e |
| Mali | 16 e | 16 o | 16 e | 17 e | 18 e | 19 e | 19 e | 19 e | 70 e | 100 u |
| Mauritania | | 18 o | 18 o | 18 o | 35 o | 35 o | 87 u | 88 u | 88 e | 88 e |
| Mauritius | 1 | 2 | 18 | 19 | 27 e | 29 e | 67 e | 83 e | 83 e | 83 e |
| Mayotte | 13 o | 13 o | 13 o | 13 o | 13 o | 15 o | 15 o | 15 e | 18 | 18 |
| Morocco | 15 | 15 | 20 | 20 | 22 | 24 o | 194 o | 194 o | 194 | 234 e |
| Mozambique | 2 e | 5 e | 7 e | 10 e | 13 e | 15 e | 55 e | 55 e | 55 e | 55 e |
| Namibia | 11 e | 15 e | 16 e | 21 e | 36 e | 75 e | 93 e | 145 e | 145 e | 145 e |
| Niger | 4 e | 5 e | 6 e | 7 e | 8 e | 9 u | 27 u | 27 u | 27 e | 27 e |
| Nigeria | 15 e | 15 e | 16 e | 17 e | 18 e | 19 e | 19 u | 28 e | 28 e | 33 e |
| Reunion | 153 o | 156 o | 167 o | 187 o | 186 o | 188 o | 190 o | 191 e | 205 e | 217 e |
| Rwanda | 0 e | 1 e | 10 e | 14 e | 19 e | 28 e | 38 e | 38 e | 38 e | 38 e |
| Sao Tome Prn | | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Senegal | 6 e | 7 e | 9 e | 9 e | 42 e | 107 e | 148 e | 171 e | 171 e | 238 e |
| Seychelles | | 0 o | 1 o | 1 o | 2 o | 3 e | 4 e | 5 e | 7 e | 13 e |
| Sierra Leone | 0 u | 0 u | 0 u | 0 u | 0 u | 4 u | 4 u | 4 e | 4 e | 4 u |
| Somalia | | | 0 e | 0 e | 5 e | 7 e | 7 e | 7 e | 16 u | 24 u |
| South Africa | 11 e | 262 e | 1 063 e | 1 252 | 1 974 | 3 147 | 4 401 | 4 405 u | 5 490 e | 5 721 e |
| South Sudan | 0 e | 0 e | 0 e | 0 e | 0 u | 0 u | 1 e | 1 u | 1 e | 1 u |
| Sudan | 8 u | 15 u | 17 u | 20 u | 26 u | 36 u | 59 u | 80 u | 117 u | 136 u |
| Tanzania | 1 e | 4 e | 11 e | 13 e | 19 e | 22 e | 26 e | 24 e | 24 e | 24 e |
| Togo | 0 e | 0 e | 1 e | 2 e | 2 e | 3 e | 4 e | 5 e | 7 o | 57 u |
| Tunisia | 6 e | 10 e | 17 e | 28 e | 38 e | 47 e | 64 e | 80 u | 95 e | 95 e |
| Uganda | 17 e | 19 e | 20 e | 22 e | 24 e | 44 e | 67 e | 77 e | 87 e | 92 e |
| Zambia | e | 0 e | 0 e | 0 e | 0 e | 0 e | 1 e | 96 e | 96 e | 96 o |
| Zimbabwe | 1 e | 2 e | 3 e | 4 e | 5 e | 6 e | 11 e | 16 e | 18 e | 30 e |
| Asia | 16 200 | 36 055 | 60 343 | 90 228 | 140 105 | 211 452 | 275 761 | 332 025 | 409 346 | 485 031 |
| Afghanistan | 16 e | 17 e | 18 e | 19 e | 20 e | 22 e | 22 e | 31 e | 31 e | 31 e |
| Bangladesh | 66 o | 94 o | 119 o | 145 o | 161 o | 185 o | 201 o | 239 e | 284 e | 329 e |
| Bhutan | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Brunei Darstm | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 o | 5 e |
| Cambodia | 5 e | 6 e | 9 e | 12 e | 18 e | 29 e | 29 e | 124 e | 315 e | 428 e |
| China | 6 718 | 17 748 | 28 388 | 43 538 | 77 788 | 130 801 | 175 016 | 204 575 e | 253 418 o | 306 403 e |
| China HK SAR | | | | | | 1 | 1 | 89 | 91 | 95 |
| Chinese Taipei | 231 o | 410 o | 636 o | 884 o | 1 245 o | 1 768 o | 2 738 o | 4 150 o | 5 817 o | 7 700 o |
| India | 979 e | 1 446 e | 3 444 e | 5 365 e | 9 651 e | 17 923 e | 27 125 e | 34 861 e | 39 043 e | 49 342 e |
| Indonesia | 26 e | 38 e | 42 e | 79 e | 88 e | 98 e | 65 o | 155 o | 185 o | 211 o |
| Japan | 6 632 | 13 599 | 23 339 | 34 150 | 42 040 | 49 500 | 56 162 | 63 192 | 69 764 o | 74 191 o |
| Kazakhstan | 2 e | 16 | 76 | 144 | 157 | 175 | 490 o | 1 150 e | 1 719 | 2 834 e |
| Korea DPR | 2 u | 6 u | 11 u | 23 u | 32 u | 35 u | 38 u | 42 u | 42 e | 52 e |
| Korea Rep | 1 024 | 1 555 | 2 481 | 3 615 | 4 502 o | 5 835 | 8 099 | 11 952 | 14 575 o | 18 161 o |
| Lao PDR | 0 e | 0 e | 2 e | 2 e | 2 e | 8 e | 34 e | 34 e | 34 e | 34 e |
| Malaysia | 32 o | 139 o | 205 e | 266 e | 344 e | 394 e | 545 e | 894 e | 1 483 e | 1 787 e |
| Maldives | 1 o | 2 o | 4 o | 5 o | 7 o | 11 o | 16 o | 21 u | 27 u | 31 u |
| Mongolia | 5 e | 5 e | 5 e | 5 e | 15 e | 48 e | 64 e | 89 e | 95 | 95 |

Solar photovoltaic Solaire photovoltaïque Solar fotovoltaica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|--------|---------|---------|---------|---------|----------|-----------|-----------|-----------|
| World | 96 294 | 131 430 | 183 651 | 242 194 | 314 580 | 425 322 | 549 682 | 676 188 | 830 741 |
| Africa | 462 | 639 | 1 810 | 3 039 | 4 104 | 6 081 | 7 855 | 9 448 | 13 801 |
| Algeria | | | 1 | 14 | 205 | 374 e | 522 e | 545 e | 545 e |
| Angola | 14 e | 15 e | 17 e | 18 e | 18 e | 18 e | 18 e | 18 e | 18 e |
| Benin | | | 0 | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e |
| Botswana | 1 e | 2 e | 3 e | 3 e | 5 e | 5 e | 6 e | 6 e | 6 e |
| Burkina Faso | 9 e | 10 e | 11 e | 13 e | 16 e | 29 e | 98 e | 103 e | 101 e |
| Burundi | 2 e | 4 e | 4 e | 5 e | 6 e | 8 e | 8 e | 8 e | 8 e |
| Cabo Verde | 7 | 7 | 7 | 6 | 6 | 7 o | 9 o | 9 e | 7 e |
| Cameroon | 4 e | 5 e | 8 e | 10 e | 12 e | 16 e | 20 e | 20 e | 20 e |
| Cent Afr Rep | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Chad | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Congo DR | 0 e | 1 e | 1 e | 1 e | 5 e | 7 e | 28 e | 28 e | 28 e |
| Congo Rep | 0 e | 0 e | 0 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Cote d Ivoire | 2 e | 2 e | 3 e | 4 e | 5 e | 7 e | 7 e | 11 e | 18 e |
| Djibouti | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Egypt | 25 e | 25 e | 25 e | 44 o | 26 o | 22 o | 69 o | 756 o | 4 020 o |
| Eq Guinea | | | | | | | | | |
| Eritrea | 0 e | 0 e | 15 e | 15 e | 16 e | 20 e | 34 e | 38 e | 42 e |
| Eswatini | 1 e | 1 e | 1 | 1 | 1 e | 1 e | 1 e | 1 e | 1 e |
| Ethiopia | 2 e | 6 e | 16 e | 18 e | 21 e | 22 e | 20 e | 20 e | 32 e |
| Gabon | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Gambia | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e |
| Ghana | | | | 13 e | 43 e | 50 e | 65 e | 93 e | 107 e |
| Guinea | 1 e | 5 e | 5 e | 21 e | 21 e | 21 e | 21 e | 21 e | 21 e |
| Guinea Bissau | | | | 1 e | 1 e | 1 e | 2 e | 2 e | 2 e |
| Kenya | 5 e | 11 e | 25 e | 46 e | 48 e | 59 e | 77 e | 78 e | 78 e |
| Lesotho | | 0 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Liberia | 0 e | 0 e | 0 e | 0 e | 0 e | 3 e | 4 e | 4 e | 4 e |
| Libya | 8 e | 8 e | 8 e | 8 e | 8 e | 8 e | 8 e | 8 e | 8 e |
| Madagascar | 5 e | 9 e | 12 e | 16 e | 19 e | 23 e | 23 e | 23 e | 23 e |
| Malawi | 6 e | 11 e | 16 e | 25 e | 25 e | 39 e | 53 e | 165 e | 168 e |
| Mali | 26 e | 26 e | 26 e | 28 e | 29 e | 31 e | 31 e | 31 e | 32 e |
| Mauritania | | 26 e | 30 e | 26 e | 59 e | 61 e | 139 e | 140 e | 140 e |
| Mauritius | 1 | 3 | 25 | 26 | 30 o | 39 o | 49 o | 129 o | 146 o |
| Mayotte | 15 e | 15 e | 15 e | 15 e | 15 e | 17 e | 17 e | 17 e | 17 |
| Morocco | 18 e | 18 e | 24 e | 24 e | 26 e | 31 e | 186 e | 423 | 417 |
| Mozambique | 0 e | 0 e | 1 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Namibia | 21 e | 27 e | 30 | 38 | 56 e | 100 e | 238 e | 362 e | 408 e |
| Niger | 7 e | 8 e | 10 e | 11 e | 13 e | 15 e | 46 e | 46 e | 46 e |
| Nigeria | 22 e | 23 e | 23 e | 25 e | 27 e | 28 e | 28 e | 41 e | 42 e |
| Reunion | 190 o | 224 o | 236 o | 245 o | 260 o | 257 o | 253 o | 260 o | 255 o |
| Rwanda | 1 e | 1 e | 7 e | 21 e | 30 e | 37 e | 54 e | 56 e | 56 e |
| Sao Tome Prn | | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Senegal | 10 e | 12 e | 16 e | 16 e | 15 e | 98 e | 227 e | 262 e | 291 e |
| Seychelles | | 0 e | 1 e | 2 e | 2 e | 3 e | 5 e | 42 e | 59 e |
| Sierra Leone | 0 e | 1 e | 1 e | 1 e | 1 e | 6 e | 6 e | 6 e | 6 e |
| Somalia | | | 0 e | 0 e | 7 e | 11 e | 11 e | 11 e | 24 |
| South Africa | 8 e | 54 e | 1 075 e | 2 136 e | 2 842 e | 4 371 e | 5 174 e | 5 217 e | 6 033 |
| South Sudan | 0 e | 0 e | 0 e | 0 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Sudan | 6 e | 13 e | 13 e | 13 e | 18 e | 20 e | 20 e | 22 e | 28 e |
| Tanzania | 2 e | 7 e | 20 e | 23 e | 33 e | 40 e | 47 e | 42 e | 42 e |
| Togo | 1 e | 1 e | 1 e | 3 e | 3 e | 4 e | 9 e | 12 e | 15 o |
| Tunisia | 10 e | 17 e | 31 e | 50 e | 69 e | 85 e | 115 e | 144 e | 153 e |
| Uganda | 25 e | 27 e | 29 e | 32 e | 39 e | 62 e | 71 e | 117 e | 122 e |
| Zambia | e | 0 e | 0 e | 0 e | 0 e | 0 e | 1 e | 70 e | 163 e |
| Zimbabwe | 2 e | 3 e | 5 e | 8 e | 9 e | 11 e | 19 e | 26 e | 34 e |
| Asia | 14 049 | 26 991 | 55 413 | 89 051 | 136 014 | 207 989 | 292 152 | 369 942 | 447 604 |
| Afghanistan | 28 e | 30 e | 32 e | 33 e | 35 e | 38 e | 37 e | 50 e | 63 e |
| Bangladesh | 90 e | 129 e | 164 e | 198 e | 220 e | 253 e | 275 e | 328 e | 389 e |
| Bhutan | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Brunei Darstm | 2 | 2 | 2 | 1 | 1 | 2 o | 2 | 1 | 1 |
| Cambodia | 7 e | 9 e | 13 e | 18 e | 27 e | 33 e | 43 e | 120 e | 316 e |
| China | 4 391 | 8 798 | 23 751 | 39 978 | 67 865 | 118 258 | 178 062 e | 224 527 e | 261 639 e |
| China HK SAR | 3 | 3 | 3 | 4 | 4 | 6 | 6 | 16 | 52 |
| Chinese Taipei | 160 o | 321 o | 529 o | 850 o | 1 109 o | 1 667 o | 2 712 o | 4 014 o | 6 095 |
| India | 969 e | 1 600 e | 2 739 e | 5 619 e | 9 822 e | 17 768 e | 30 704 e | 43 510 e | 54 306 e |
| Indonesia | 48 e | 65 e | 72 e | 89 e | 105 e | 115 e | 91 o | 118 o | 176 o |
| Japan | 6 613 | 12 880 | 22 952 | 34 802 | 45 761 | 55 068 | 62 668 | 69 381 | 79 087 |
| Kazakhstan | 8 | 22 | 97 | 118 | 136 | 160 | 383 | 1 003 | 1 789 |
| Korea DPR | 3 e | 8 e | 14 e | 29 e | 41 e | 45 e | 49 e | 53 e | 53 e |
| Korea Rep | 1 103 | 1 605 | 2 557 | 3 975 | 5 123 | 7 057 | 9 208 | 12 996 | 17 967 |
| Lao PDR | 0 e | 1 e | 2 e | 3 e | 3 e | 3 e | 19 e | 42 e | 43 e |
| Malaysia | 8 o | 54 o | 195 o | 277 o | 354 o | 420 o | 440 e | 490 e | 471 e |
| Maldives | 2 e | 3 e | 6 e | 7 e | 11 e | 16 e | 25 e | 31 e | 40 e |
| Mongolia | 8 e | 8 e | 8 e | 8 e | 8 e | 27 | 59 | 117 | 117 |

Solar photovoltaic Solaire photovoltaïque Solar fotovoltaica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|--------------------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Myanmar | 3 e | 4 o | 6 o | 21 o | 32 o | 44 o | 48 o | 88 u | 84 e | 80 e |
| Nepal | 9 o | 11 o | 12 o | 13 o | 14 o | 54 e | 52 e | 51 e | 67 e | 93 e |
| Pakistan | 46 e | 101 e | 165 e | 266 e | 590 e | 655 e | 679 e | 763 e | 860 e | 1 083 e |
| Philippines | 2 o | 3 o | 28 o | 173 o | 784 o | 908 o | 917 o | 982 o | 1 058 o | 1 370 e |
| Singapore | 8 o | 12 o | 25 o | 46 o | 97 o | 116 o | 161 o | 276 o | 336 o | 433 o |
| Sri Lanka | 10 e | 13 e | 20 e | 31 e | 63 e | 131 e | 185 e | 285 e | 371 e | 434 e |
| Thailand | 377 | 824 | 1 299 | 1 420 | 2 446 | 2 697 | 2 962 o | 2 983 o | 2 983 o | 3 044 e |
| Timor Leste | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Uzbekistan | 1 | 1 | 1 | 1 | 2 | 3 | 4 | 4 e | 4 e | 104 e |
| Viet Nam | 5 e | 5 e | 5 e | 5 e | 5 e | 8 e | 105 e | 4 993 e | 16 660 e | 16 660 e |
| C America + Carib | 202 | 282 | 343 | 1 040 | 1 246 | 1 611 | 1 997 | 2 483 | 2 791 | 3 276 |
| Anguilla | 0 e | 0 e | 1 e | 1 e | 2 e | 2 e | 1 e | 2 e | 2 e | 2 e |
| Antigua Barb | 0 | 0 | 0 | 3 | 4 e | 4 e | 9 e | 9 e | 13 e | 13 e |
| Aruba | 1 e | 2 e | 5 e | 6 | 6 | 6 | 6 e | 6 e | 6 e | 6 e |
| Bahamas | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 2 e | 2 e | 2 e |
| Barbados | 2 u | 2 u | 7 | 9 | 20 u | 21 u | 22 u | 35 u | 50 o | 50 e |
| Belize | 2 | 2 | 3 | 4 | 4 | 4 | 4 e | 6 u | 7 e | 7 e |
| BES Islands | | | 0 | 2 | 2 | 4 | 6 o | 7 o | 7 e | 7 e |
| Br Virgin Is | 0 | 0 | 0 | 0 | 0 | 0 | 0 e | 0 e | 0 e | 0 e |
| Cayman Is | | | | | 3 u | 9 u | 10 u | 11 u | 13 o | 14 |
| Costa Rica | 10 o | 13 o | 17 o | 22 o | 24 o | 28 o | 28 o | 48 e | 57 e | 74 e |
| Cuba | 1 | 11 | 22 | 24 | 37 | 65 u | 128 u | 159 u | 217 u | 246 |
| Curacao | 0 | 3 | 8 | 10 | 11 o | 11 o | 12 o | 12 e | 13 o | 13 e |
| Dominica | 0 | 0 | 0 | 0 | 1 | 1 | 0 e | 0 e | 0 e | 0 e |
| Dominican Rep | 2 | 8 | 15 | 25 | 73 | 106 | 205 | 315 o | 386 o | 490 e |
| El Salvador | 0 e | 13 e | 13 e | 24 e | 25 e | 121 | 198 | 403 o | 478 e | 478 e |
| Grenada | 0 o | 1 o | 1 o | 1 o | 2 | 2 | 3 o | 3 o | 4 | 4 |
| Guadeloupe | 60 | 67 | 67 | 67 | 68 | 70 | 70 o | 81 o | 85 o | 86 |
| Guatemala | 2 e | 3 e | 10 e | 93 e | 93 e | 99 e | 101 e | 101 e | 101 e | 101 e |
| Haiti | 1 e | 1 e | 2 e | 2 e | 2 e | 3 e | 3 e | 3 e | 3 e | 3 e |
| Honduras | 5 e | 5 e | 5 e | 393 e | 414 e | 454 e | 514 e | 514 o | 514 o | 514 e |
| Jamaica | 2 | 2 e | 4 e | 7 e | 28 e | 56 e | 56 e | 93 e | 93 e | 93 e |
| Martinique | 60 | 62 | 63 o | 65 | 67 | 68 | 71 | 76 | 76 | 78 |
| Montserrat | | | | | | | | 0 u | 0 e | 1 |
| Nicaragua | | 1 o | 1 | 1 | 1 | 14 o | 14 o | 16 o | 16 o | 16 e |
| Panama | 3 | 4 | 6 | 49 | 93 | 147 o | 210 e | 222 u | 242 e | 465 o |
| Puerto Rico | 47 o | 77 o | 82 o | 212 o | 247 o | 302 e | 305 o | 336 o | 384 e | 491 e |
| St Barth | | | | | 0 o | 0 o | 0 o | 0 e | 0 e | 0 e |
| St Kitts Nevis | 0 | 0 | 1 e | 1 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| St Lucia | 0 | 0 | 0 | 1 | 1 | 1 | 4 u | 4 e | 4 o | 4 e |
| St Martin | | 1 | 2 | 3 | 2 o | 0 o | 0 e | 1 o | 1 o | 1 e |
| St Vincent Gren | 0 | 0 | 0 | 1 | 1 | 1 | 1 e | 2 u | 2 e | 2 e |
| Trinidad Tobago | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Turks Caicos | | | | 0 o | 0 e | 0 u | 0 u | 1 u | 1 e | 1 e |
| US Virgin Is | 1 e | 1 e | 5 e | 9 e | 9 e | 5 e | 10 | 10 | 10 | 10 |
| Eurasia | 13 | 20 | 47 | 315 | 935 | 3 677 | 5 650 | 7 355 | 8 226 | 9 700 |
| Armenia | | | | | 1 | 2 | 17 o | 50 o | 95 e | 183 e |
| Azerbaijan | 1 | 1 | 2 u | 5 | 25 | 28 u | 35 o | 33 | 35 | 40 |
| Georgia | | | | | 0 u | 0 u | 0 u | 1 u | 1 e | 1 e |
| Russian Fed | 0 | 1 | 5 e | 61 e | 76 e | 225 e | 535 e | 1 276 e | 1 428 | 1 661 e |
| Türkiye | 12 u | 18 u | 40 | 249 | 833 | 3 421 o | 5 063 | 5 995 | 6 667 | 7 816 |
| Europe | 71 717 | 81 859 | 88 780 | 97 293 | 103 859 | 109 986 | 119 284 | 139 963 | 160 434 | 185 039 |
| Albania | 1 e | 1 e | 1 e | 1 e | 1 | 1 | 1 e | 14 | 21 | 26 |
| Andorra | | | 0 o | 0 o | 0 o | 0 o | 1 o | 2 o | 3 o | 4 e |
| Austria | 337 | 626 | 785 | 937 | 1 096 | 1 269 | 1 455 | 1 702 | 2 043 | 2 692 e |
| Belarus | | | 4 | 6 | 47 | 80 | 154 | 154 | 160 | 160 |
| Belgium | 2 647 | 2 902 | 3 015 | 3 132 | 3 329 | 3 621 | 4 000 | 4 637 | 5 575 | 6 425 |
| Bosnia Herzg | 0 o | 1 o | 7 o | 8 o | 14 o | 16 | 18 o | 22 | 35 o | 57 |
| Bulgaria | 1 013 | 1 020 | 1 026 | 1 029 | 1 028 | 1 036 | 1 033 | 1 048 | 1 097 | 1 186 o |
| Croatia | 4 | 19 | 33 | 48 | 56 | 60 | 68 | 85 | 109 | 109 o |
| Cyprus | 17 | 35 | 64 | 76 | 84 | 110 | 118 | 151 | 229 | 316 e |
| Czechia | 2 022 | 2 064 | 2 067 | 2 075 | 2 068 | 2 070 | 2 075 | 2 086 | 2 123 | 2 119 o |
| Denmark | 402 | 571 | 607 | 782 | 851 | 906 | 998 o | 1 080 | 1 304 | 1 540 o |
| Estonia | 0 u | 2 u | 3 u | 7 u | 10 | 15 | 32 | 121 | 208 | 414 o |
| Faroe Islands | | | | | | | | 0 | 0 o | 0 e |
| Finland | 8 | 9 | 11 | 17 | 39 | 82 | 140 | 222 | 318 | 404 e |
| France | 4 359 | 5 277 | 6 034 | 7 138 | 7 702 | 8 610 | 9 672 | 10 808 | 12 022 | 14 709 e |
| Germany | 34 075 | 36 708 | 37 898 | 39 222 | 40 677 | 42 291 | 45 156 | 48 912 | 53 719 | 58 726 |
| Greece | 1 536 | 2 579 | 2 596 | 2 604 | 2 604 | 2 606 | 2 652 | 2 834 | 3 288 | 3 530 o |
| Hungary | 12 | 35 | 89 | 172 | 235 | 344 | 728 | 1 400 | 2 131 | 2 131 e |
| Iceland | 1 e | 1 e | 1 e | 3 e | 4 e | 4 e | 5 e | 7 e | 7 e | 7 e |
| Ireland | 1 | 1 | 2 | 2 | 6 | 17 | 32 | 58 o | 93 e | 136 e |
| Italy | 16 785 | 18 185 | 18 594 | 18 901 | 19 283 | 19 682 | 20 108 | 20 865 | 21 650 | 22 692 o |
| Kosovo* | | | | 0 o | 2 | 7 | 7 o | 10 | 10 e | 10 e |

Solar photovoltaic Solaire photovoltaïque Solar fotovoltaica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Myanmar | 4 e | 6 e | 9 e | 31 e | 47 e | 64 e | 70 e | 85 e | 79 e |
| Nepal | 13 e | 15 e | 17 e | 19 e | 19 e | 78 e | 75 e | 73 e | 96 e |
| Pakistan | 66 e | 145 e | 238 e | 382 e | 682 e | 915 e | 920 e | 931 e | 1 032 e |
| Philippines | 1 | 1 | 18 e | 141 e | 1 099 e | 1 204 e | 1 253 e | 1 263 e | 1 389 e |
| Singapore | 8 o | 13 o | 27 o | 49 o | 103 o | 124 e | 173 o | 296 o | 360 o |
| Sri Lanka | 14 e | 16 e | 30 e | 32 e | 49 e | 109 e | 229 e | 357 e | 442 e |
| Thailand | 493 o | 1 252 o | 1 928 o | 2 378 o | 3 377 o | 4 543 o | 4 537 o | 5 146 o | 4 939 e |
| Timor Leste | 1 e | 1 e | 1 e | 1 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Uzbekistan | | 2 | 2 | 2 | 5 | 6 | 7 | 0 | 0 |
| Viet Nam | 5 e | 5 e | 5 e | 5 e | 5 e | 8 e | 105 e | 4 993 e | 16 660 o |
| C America + Carib | 246 | 407 | 478 | 1 192 | 1 874 | 2 237 | 2 703 | 3 521 | 3 993 |
| Anguilla | 0 e | 0 e | 1 e | 1 e | 2 e | 2 e | 2 e | 3 e | 3 e |
| Antigua Barb | 0 | 1 | 1 | 5 | 5 | 6 | 10 | 13 | 16 |
| Aruba | 1 | 2 | 6 | 10 | 11 e | 11 e | 11 e | 11 | 11 |
| Bahamas | 1 | 1 | 2 | 2 | 2 | 2 e | 2 | 3 e | 3 e |
| Barbados | 3 | 4 | 10 | 14 | 23 | 32 | 33 | 44 | 66 |
| Belize | 0 e | 0 e | 1 e | 1 e | 1 e | 1 e | 1 e | 10 e | 10 e |
| BES Islands | | | | 0 e | 3 e | 4 e | 8 e | 9 o | 8 |
| Br Virgin Is | 0 | 0 | 0 | 0 | 0 e | 0 e | 0 e | 0 | 0 |
| Cayman Is | | | | | 2 | 9 | 15 | 17 | 19 |
| Costa Rica | 12 o | 16 o | 21 o | 28 o | 30 o | 40 o | 59 o | 78 o | 78 o |
| Cuba | 15 o | 113 o | 94 o | 126 o | 143 o | 75 e | 161 e | 164 e | 156 o |
| Curacao | 0 | 3 | 9 | 15 | 18 | 19 e | 20 | 20 | 22 e |
| Dominica | 0 | 0 | 0 | 0 | 0 e | 0 e | 0 e | 0 | 0 |
| Dominican Rep | 0 o | 9 o | 18 o | 32 o | 75 o | 139 o | 230 | 360 o | 398 o |
| El Salvador | 0 e | 11 | 22 e | 28 e | 45 e | 185 | 307 | 505 | 909 o |
| Grenada | 1 e | 1 e | 1 o | 1 o | 2 o | 3 o | 3 | 4 | 4 |
| Guadeloupe | 92 | 99 | 103 | 102 o | 94 o | 93 o | 98 o | 103 o | 104 |
| Guatemala | 2 | 4 | 15 o | 161 o | 203 e | 210 e | 220 | 245 | 233 o |
| Haiti | 2 e | 2 e | 3 e | 3 e | 3 e | 4 e | 4 e | 4 e | 4 e |
| Honduras | 7 e | 7 | 7 | 425 | 892 e | 929 e | 997 e | 1 118 | 1 048 |
| Jamaica | 3 | 4 | 7 | 11 e | 13 o | 44 o | 46 o | 90 | 124 |
| Martinique | 80 | 75 | 84 | 81 | 83 | 76 | 82 o | 85 o | 84 o |
| Montserrat | | | | | | | | | |
| Nicaragua | | 1 o | 1 | 2 o | 2 o | 14 o | 24 o | 26 o | 26 o |
| Panama | 4 | 5 | 6 | 22 | 77 | 161 e | 258 o | 335 o | 372 o |
| Puerto Rico | 18 o | 40 o | 48 o | 94 o | 118 o | 159 o | 81 e | 242 e | 259 e |
| St Barth | | | | | 0 o | 0 o | 0 e | 0 | 0 e |
| St Kitts Nevis | 0 | 1 | 2 | 2 | 3 e | 3 e | 3 e | 3 e | 3 e |
| St Lucia | 0 | 0 | 0 | 1 e | 1 e | 1 e | 3 e | 3 e | 6 e |
| St Martin | | 2 e | 3 e | 4 e | 3 | 0 e | 0 | 0 | 1 |
| St Vincent Gren | 0 | 0 | 0 o | 1 o | 1 o | 1 o | 1 o | 3 e | 3 e |
| Trinidad Tobago | 4 e | 4 e | 5 e | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e |
| Turks Caicos | | | | 0 e | 0 e | 0 e | 1 e | 1 e | 1 o |
| US Virgin Is | 1 e | 1 e | 7 e | 13 e | 13 e | 7 e | 14 e | 14 e | 14 e |
| Eurasia | 18 | 28 | 27 | 261 | 1 159 | 3 126 | 8 327 | 10 435 | 12 271 |
| Armenia | | | | | 1 | 3 | 19 o | 24 o | 24 e |
| Azerbaijan | 0 | 1 | 3 | 5 | 35 | 37 | 39 | 44 | 47 |
| Georgia | | | | | 0 e | 0 e | 0 e | 1 e | 1 |
| Russian Fed | 1 | 1 | 7 e | 62 e | 79 e | 196 | 468 | 1 116 | 1 249 |
| Türkiye | 17 e | 26 e | 17 | 194 | 1 043 | 2 889 | 7 800 | 9 250 | 10 950 |
| Europe | 68 407 | 82 445 | 94 530 | 104 913 | 108 231 | 116 560 | 124 770 | 137 259 | 162 584 |
| Albania | 1 e | 1 e | 1 e | 1 e | 1 e | 1 | 1 | 22 | 32 |
| Andorra | | | 0 o | 0 o | 0 o | 1 o | 1 o | 1 o | 1 o |
| Austria | 337 | 626 | 785 | 937 | 1 096 | 1 269 | 1 455 | 1 702 | 2 043 |
| Belarus | | | 2 | 7 | 28 | 89 | 177 | 181 | 176 |
| Belgium | 2 148 | 2 644 | 2 886 | 3 056 | 3 095 | 3 308 | 3 903 | 4 252 | 5 105 |
| Bosnia Herzg | 0 e | 2 e | 8 e | 9 | 24 | 21 | 21 | 30 | 45 |
| Bulgaria | 814 | 1 361 | 1 252 | 1 383 | 1 386 | 1 403 | 1 343 | 1 442 | 1 481 |
| Croatia | 2 | 11 | 35 | 57 | 66 | 79 | 75 | 83 | 96 |
| Cyprus | 22 | 47 | 84 | 127 | 146 | 172 | 199 | 218 | 296 |
| Czechia | 2 149 | 2 033 | 2 123 | 2 264 | 2 131 | 2 193 | 2 359 | 2 312 | 2 287 |
| Denmark | 104 | 518 | 596 | 604 | 744 | 751 | 953 | 963 | 1 181 |
| Estonia | 0 e | 1 e | 3 e | 6 e | 10 | 14 | 31 | 74 | 123 |
| Faroe Islands | | | | | | | | | |
| Finland | 6 | 6 | 8 | 11 | 22 | 49 | 90 | 147 | 218 |
| France | 4 428 | 5 194 | 6 392 | 7 754 | 8 660 | 9 586 | 10 891 | 12 227 | 13 398 |
| Germany | 26 380 | 31 010 | 36 056 | 38 726 | 38 098 | 39 401 | 43 459 | 44 383 | 48 641 |
| Greece | 1 694 | 3 648 | 3 792 | 3 900 | 3 930 | 3 991 | 3 791 | 4 429 | 4 447 |
| Hungary | 8 | 25 | 67 | 141 | 244 | 349 | 629 | 1 497 | 2 459 |
| Iceland | 0 e | 1 e | 1 e | 2 e | 3 e | 3 e | 4 e | 5 e | 5 |
| Ireland | 1 | 1 | 2 | 4 | 6 | 12 | 22 | 40 | 64 |
| Italy | 18 862 | 21 589 | 22 306 | 22 942 | 22 104 | 24 378 | 22 654 | 23 689 | 24 942 |
| Kosovo* | | | | | 0 | 1 | 2 | 11 | 10 |

Solar photovoltaic Solaire photovoltaïque Solar fotovoltaica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------|--------|--------|--------|--------|--------|---------|---------|---------|----------|----------|
| Latvia | 0 e | 0 e | 0 e | 0 | 1 | 1 | 2 | 3 | 5 | 8 o |
| Lithuania | 7 | 68 | 69 | 69 | 70 | 74 | 82 | 103 | 164 | 254 e |
| Luxembourg | 75 | 95 | 110 | 116 | 122 | 128 | 131 | 160 | 187 | 209 o |
| Malta | 16 | 29 | 55 | 75 | 94 | 112 | 132 | 155 | 188 | 196 o |
| Moldova Rep | | | 1 | 1 | 2 o | 2 o | 3 | 5 | 4 | 8 o |
| Montenegro | 1 e | 1 e | 2 e | 3 | 3 e | 3 e | 4 | 5 | 6 | 7 e |
| Netherlands | 287 | 650 | 1 007 | 1 526 | 2 135 | 2 911 | 4 608 | 7 226 | 10 950 | 14 249 o |
| North Macedonia | 4 | 7 | 15 | 17 | 17 | 17 | 21 | 26 o | 94 | 94 e |
| Norway | 10 u | 11 u | 13 u | 15 u | 27 u | 45 u | 68 | 120 | 160 | 225 e |
| Poland | 1 | 2 | 27 | 108 | 187 | 287 | 562 | 1 539 | 3 955 | 7 665 |
| Portugal | 238 | 296 | 415 | 447 | 513 | 579 | 667 | 901 | 1 100 | 1 801 e |
| Romania | 41 | 761 | 1 293 | 1 326 | 1 372 | 1 374 | 1 386 | 1 398 | 1 383 | 1 398 o |
| Serbia | 7 e | 10 e | 13 e | 16 e | 17 e | 18 e | 21 e | 23 e | 31 | 52 e |
| Slovakia | 513 | 533 | 533 | 533 | 533 | 528 | 472 | 590 | 535 | 536 |
| Slovenia | 142 | 187 | 223 | 238 | 233 | 247 | 247 | 278 | 370 | 376 |
| Spain | 4 569 | 4 690 | 4 697 | 4 704 | 4 713 | 4 723 | 4 764 | 8 839 | 10 285 | 13 648 e |
| Sweden | 24 | 43 | 60 | 104 | 153 | 244 | 428 | 714 | 1 107 | 1 610 e |
| Switzerland | 437 | 756 | 1 061 | 1 394 | 1 664 | 1 906 o | 2 173 | 2 498 | 2 973 o | 3 449 e |
| UK | 1 754 | 2 937 | 5 528 | 9 601 | 11 914 | 12 760 | 13 059 | 13 224 | 13 462 o | 13 799 |
| Ukraine | 372 | 748 | 819 o | 841 o | 955 o | 1 200 o | 2 003 o | 5 936 o | 7 331 | 8 062 u |
| European Union | 69 453 | 77 722 | 81 662 | 85 768 | 89 576 | 94 314 | 102 139 | 118 326 | 136 577 | 159 535 |
| Middle East | 303 | 463 | 713 | 970 | 1 476 | 2 111 | 3 254 | 5 733 | 6 786 | 7 903 |
| Bahrain | 1 u | 1 e | 5 u | 5 e | 6 u | 6 e | 6 u | 9 o | 10 o | 11 u |
| Iran IR | 0 | 1 | 9 | 9 | 43 | 184 o | 286 e | 346 e | 430 e | 456 e |
| Iraq | | 30 o | 37 o | 37 e | 37 e | 37 e | 37 e | 37 e | 37 e | 37 e |
| Israel | 272 | 377 | 587 | 766 | 874 | 982 | 1 285 | 1 807 | 2 230 o | 2 313 |
| Jordan | 0 o | 0 o | 0 o | 6 o | 287 u | 397 u | 700 u | 1 186 u | 1 448 u | 1 521 e |
| Kuwait | 0 o | 0 o | 2 o | 3 o | 31 o | 32 o | 43 | 43 o | 43 e | 43 e |
| Lebanon | 0 e | 0 e | 2 e | 9 e | 22 e | 35 e | 58 o | 79 o | 79 e | 79 o |
| Oman | | 1 u | 1 e | 2 e | 2 e | 8 e | 8 e | 9 e | 112 e | 138 e |
| Palestine | 1 | 1 | 3 | 12 | 25 | 35 | 40 | 82 o | 117 e | 178 e |
| Qatar | 1 u | 2 u | 4 u | 4 e | 5 u | 5 e | 5 e | 5 e | 5 e | 5 e |
| Saudi Arabia | 14 u | 22 u | 24 e | 24 e | 24 e | 34 e | 34 e | 59 e | 59 e | 389 e |
| Syrian AR | | | | | | 0 u | 1 u | 2 u | 2 e | 2 e |
| United Arab Em | 13 e | 26 e | 33 e | 33 e | 40 e | 255 u | 498 o | 1 818 o | 1 961 u | 2 478 e |
| Yemen | 1 o | 2 o | 5 o | 60 o | 80 o | 100 e | 250 u | 250 e | 253 u | 253 e |
| N America | 8 976 | 13 078 | 18 001 | 24 490 | 36 256 | 45 415 | 55 448 | 66 821 | 82 305 | 104 369 |
| Canada | 766 | 1 210 | 1 843 | 2 519 | 2 665 | 2 932 | 3 095 | 3 327 | 3 342 u | 3 630 |
| Greenland | | | | | | | 0 o | 0 o | 0 e | 0 e |
| Mexico | 73 o | 109 o | 174 o | 287 o | 633 o | 1 126 o | 2 541 u | 4 426 o | 5 149 o | 7 026 o |
| USA | 8 137 | 11 759 | 15 984 | 21 684 | 32 958 | 41 357 | 49 812 | 59 068 | 73 814 o | 93 713 o |
| Oceania | 3 826 | 4 607 | 5 353 | 6 074 | 6 853 | 7 570 | 8 874 | 13 285 | 18 350 | 23 239 |
| Amer Samoa | 2 o | 2 o | 2 o | 2 o | 4 e | 4 e | 5 e | 5 e | 5 e | 5 e |
| Australia | 3 796 | 4 565 | 5 284 | 5 943 | 6 686 | 7 352 | 8 623 | 12 967 | 17 983 | 22 867 |
| Cook Is | 0 e | 1 e | 2 e | 3 e | 3 e | 3 e | 5 e | 5 e | 5 e | 5 e |
| Fiji | 1 u | 1 u | 2 u | 3 u | 5 u | 7 u | 9 u | 10 u | 10 e | 10 e |
| Fr Polynesia | 14 o | 17 o | 25 o | 28 o | 32 o | 35 o | 37 o | 41 o | 45 o | 45 e |
| Guam | 0 o | 1 o | 1 o | 32 o | 35 o | 35 o | 35 e | 35 e | 35 e | 35 e |
| Kiribati | 0 o | 1 o | 1 u | 2 u | 3 u | 3 u | 3 e | 3 e | 3 e | 3 e |
| Marshall Is | 0 e | 1 e | 1 e | 1 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Micronesia | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 2 u | 2 e | 2 e | 2 e |
| Nauru | 0 e | 0 e | 0 e | 0 e | 1 e | 1 e | 1 e | 2 e | 2 e | 2 e |
| New Caledon | 3 o | 3 o | 3 o | 7 o | 9 o | 26 o | 29 o | 62 e | 80 e | 80 e |
| New Zealand | 4 | 9 | 22 | 37 | 53 | 70 | 91 | 117 | 144 | 148 |
| Niue | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 1 u | 1 e | 1 e |
| Palau | 1 o | 1 o | 1 o | 1 o | 1 o | 1 o | 2 e | 2 e | 2 e | 2 e |
| Papua N Guin | 0 e | 0 e | 0 e | 1 u | 1 u | 1 u | 1 u | 3 e | 3 e | 3 e |
| Samoa | 0 e | 0 e | 3 e | 5 e | 7 e | 14 e | 14 e | 14 e | 14 e | 14 e |
| Solomon Is | 1 e | 1 e | 1 e | 1 e | 2 e | 3 e | 3 e | 3 u | 3 e | 3 e |
| Tokelau | 1 u | 1 u | 1 u | 1 u | 1 u | 1 e | 1 e | 1 e | 1 e | 1 e |
| Tonga | 1 e | 2 o | 2 o | 3 o | 3 o | 6 o | 6 o | 6 e | 6 e | 6 e |
| Tuvalu | 0 o | 0 o | 0 o | 2 o | 2 o | 2 o | 2 e | 2 e | 2 e | 2 e |
| Vanuatu | 0 e | 0 e | 0 e | 0 e | 2 e | 3 e | 4 e | 4 e | 4 e | 4 e |
| S America | 164 | 197 | 464 | 862 | 1 511 | 3 672 | 5 512 | 8 541 | 12 753 | 19 541 |
| Argentina | 6 o | 8 o | 8 o | 9 o | 9 o | 9 e | 191 e | 442 o | 764 e | 1 071 e |
| Bolivia | 4 e | 6 e | 6 e | 6 e | 6 e | 8 e | 70 o | 120 o | 120 e | 170 e |
| Brazil | 7 e | 13 e | 21 e | 46 e | 128 e | 1 207 e | 2 435 e | 4 613 o | 7 879 o | 13 055 o |
| Chile | 2 | 15 | 221 | 576 | 1 125 | 1 809 o | 2 137 o | 2 654 o | 3 205 o | 4 360 o |
| Colombia | 1 | 1 | 1 | 1 | 2 | 11 | 13 | 26 | 86 | 184 e |
| Ecuador | 0 | 4 o | 26 o | 26 o | 26 o | 26 o | 27 e | 28 o | 28 o | 28 o |
| Falklands Malv | | | | 0 o | 0 o | 0 o | 0 o | 0 e | 0 e | 0 e |

Solar photovoltaic Solaire photovoltaïque Solar fotovoltaica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------|--------|--------|--------|---------|---------|---------|---------|---------|----------|
| Latvia | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 5 |
| Lithuania | 2 | 45 | 73 | 73 | 66 | 68 | 87 e | 91 | 129 |
| Luxembourg | 38 | 74 | 95 | 104 | 100 | 108 | 119 | 130 | 161 |
| Malta | 17 | 29 | 68 | 95 | 128 | 162 | 190 | 195 | 237 |
| Moldova Rep | | | 1 | 2 | 2 | 2 | 3 | 3 | 4 |
| Montenegro | 1 e | 1 e | 3 e | 4 e | 4 e | 4 e | 6 e | 7 e | 8 |
| Netherlands | 191 | 410 | 725 | 1 109 | 1 602 | 2 208 | 3 708 | 5 401 | 8 765 |
| North Macedonia | 3 | 9 | 14 | 23 | 24 | 24 | 23 | 23 | 24 |
| Norway | 9 | 10 | 12 | 13 | 24 | 40 | 47 | 91 | 126 |
| Poland | 1 | 1 | 7 | 57 | 124 | 165 | 300 | 711 | 1 958 |
| Portugal | 393 | 479 | 627 | 796 | 856 | 976 | 1 006 | 1 342 | 1 716 |
| Romania | 8 | 420 | 1 616 | 1 982 | 1 820 | 1 856 | 1 771 | 1 778 | 1 733 |
| Serbia | 4 e | 5 e | 6 | 11 | 12 | 13 | 13 | 14 | 13 |
| Slovakia | 424 | 588 | 597 | 506 | 533 | 506 | 585 | 589 | 663 |
| Slovenia | 163 | 215 | 257 | 274 | 267 | 284 | 255 | 303 | 368 |
| Spain | 8 193 | 8 326 | 8 218 | 8 266 | 8 064 | 8 514 | 7 877 | 9 420 | 15 675 |
| Sweden | 19 | 35 | 47 | 97 | 143 | 230 | 407 | 679 | 1 051 |
| Switzerland | 300 | 500 | 842 | 1 119 | 1 333 | 1 683 | 1 945 | 2 178 | 2 599 |
| UK | 1 354 | 2 010 | 4 054 | 7 533 | 10 395 | 11 462 | 12 736 | 12 918 | 13 158 |
| Ukraine | 333 | 570 | 868 | 917 | 940 | 1 183 | 1 632 | 3 675 | 7 141 |
| European Union | 66 831 | 79 795 | 89 209 | 95 772 | 95 947 | 102 528 | 108 662 | 118 616 | 139 758 |
| Middle East | 455 | 612 | 1 073 | 1 592 | 2 528 | 3 303 | 5 120 | 9 323 | 12 542 |
| Bahrain | 1 e | 1 e | 8 e | 8 e | 8 e | 8 e | 8 e | 10 o | 10 o |
| Iran IR | 1 | 1 | 1 | 1 | 5 | 86 e | 222 o | 510 | 584 e |
| Iraq | | 46 e | 57 e | 57 e | 57 e | 57 e | 377 o | 377 o | 377 e |
| Israel | 402 e | 485 o | 876 o | 1 216 o | 1 636 o | 1 643 o | 1 828 o | 2 610 o | 3 525 o |
| Jordan | 0 e | 0 e | 0 e | 51 e | 428 e | 592 e | 837 e | 1 342 e | 1 646 e |
| Kuwait | 0 e | 0 e | 3 e | 5 e | 49 e | 51 e | 53 e | 55 e | 51 e |
| Lebanon | 1 e | 3 e | 7 e | 17 e | 36 e | 56 e | 84 e | 112 e | 112 e |
| Oman | | 1 e | 1 e | 4 e | 4 e | 16 e | 16 e | 17 e | 211 e |
| Palestine | 1 | 2 | 3 | 9 | 43 | 45 | 60 | 123 e | 178 e |
| Qatar | 1 e | 4 e | 7 e | 7 e | 8 e | 8 e | 8 e | 8 e | 8 e |
| Saudi Arabia | 26 | 42 | 46 | 46 | 46 | 65 | 65 | 112 e | 112 e |
| Syrian AR | | | | | | 0 e | 2 e | 4 e | 4 e |
| United Arab Em | 19 e | 22 e | 53 e | 54 e | 53 e | 482 e | 1 076 o | 3 558 e | 5 233 e |
| Yemen | 3 e | 5 e | 10 e | 116 e | 155 | 194 | 484 | 484 | 490 |
| N America | 10 127 | 16 457 | 25 382 | 35 188 | 50 915 | 72 153 | 88 220 | 105 389 | 134 276 |
| Canada | 881 | 1 499 | 2 120 | 2 895 | 4 030 | 3 573 | 3 796 | 4 079 | 4 846 |
| Greenland | | | | | | | 0 e | 0 e | 0 |
| Mexico | 60 o | 100 o | 186 o | 202 o | 252 o | 1 187 o | 3 180 o | 7 366 o | 13 528 |
| USA | 9 186 | 14 858 | 23 076 | 32 091 | 46 633 | 67 393 | 81 244 | 93 943 | 115 902 |
| Oceania | 2 356 | 3 518 | 4 081 | 5 162 | 6 429 | 8 342 | 10 268 | 15 292 | 21 545 |
| Amer Samoa | 1 o | 2 o | 2 o | 2 o | 3 o | 5 o | 5 e | 5 e | 5 e |
| Australia | 2 322 | 3 472 | 4 007 | 5 019 | 6 205 | 8 069 | 9 926 | 14 845 | 21 030 |
| Cook Is | 0 e | 1 e | 1 e | 3 e | 5 e | 7 o | 16 o | 15 o | 13 o |
| Fiji | 1 e | 2 e | 2 e | 4 e | 7 e | 9 e | 12 e | 13 e | 13 e |
| Fr Polynesia | 14 o | 18 o | 27 o | 32 o | 33 o | 36 o | 37 o | 40 o | 42 e |
| Guam | 1 e | 1 e | 3 e | 31 e | 66 e | 60 e | 68 o | 68 e | 68 |
| Kiribati | 1 e | 1 e | 1 e | 4 e | 5 e | 5 e | 5 e | 5 e | 5 e |
| Marshall Is | 1 e | 1 e | 1 e | 1 e | 1 e | 2 e | 2 e | 2 e | 2 e |
| Micronesia | 1 e | 1 e | 1 e | 1 o | 2 o | 2 o | 3 o | 3 e | 3 e |
| Nauru | 0 e | 0 e | 0 e | 0 e | 0 e | 1 o | 1 e | 2 e | 3 e |
| New Caledon | 5 o | 5 o | 5 o | 7 o | 11 o | 28 o | 47 o | 116 o | 150 o |
| New Zealand | 5 | 7 | 18 | 37 | 57 | 77 | 100 | 128 | 160 |
| Niue | 0 e | 0 e | 0 o | 0 o | 0 o | 0 o | 0 e | 0 e | 0 e |
| Palau | 1 e | 1 e | 1 e | 1 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Papua N Guin | 0 e | 0 e | 0 e | 1 e | 2 e | 2 e | 1 e | 4 e | 4 e |
| Samoa | 0 o | 0 e | 2 e | 8 e | 16 o | 21 o | 22 o | 24 o | 24 o |
| Solomon Is | 1 e | 1 e | 1 e | 2 e | 2 e | 3 e | 3 e | 3 e | 3 e |
| Tokelau | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Tonga | 1 e | 3 e | 4 e | 5 e | 5 o | 6 o | 7 o | 7 o | 7 |
| Tuvalu | 0 o | 0 o | 0 o | 1 o | 2 o | 2 o | 2 | 2 | 2 |
| Vanuatu | 0 e | 0 e | 0 e | 1 e | 3 e | 4 e | 6 e | 7 e | 7 |
| S America | 173 | 333 | 857 | 1 796 | 3 324 | 5 530 | 10 267 | 15 579 | 22 126 |
| Argentina | 8 o | 15 o | 16 o | 15 o | 15 o | 16 e | 108 | 801 | 1 346 e |
| Bolivia | 2 | 2 | 4 | 5 | 6 o | 7 o | 127 o | 189 o | 250 o |
| Brazil | 2 o | 5 o | 17 o | 64 o | 88 o | 837 o | 3 472 o | 6 665 o | 10 759 o |
| Chile | 0 | 8 | 480 | 1 261 | 2 639 | 3 915 | 5 218 | 6 419 | 8 141 o |
| Colombia | 8 | 8 | 9 | 9 | 9 | 14 | 15 | 139 | 206 o |
| Ecuador | 0 | 4 o | 16 o | 36 o | 39 o | 37 o | 38 o | 38 o | 38 o |
| Falklands Malv | | | 0 o | 0 o | 0 e | 0 e | 0 | 0 | 0 e |

Solar photovoltaic Solaire photovoltaïque Solar fotovoltaica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Fr Guiana | 36 o | 37 o | 37 o | 47 o | 47 o | 47 o | 47 o | 47 o | 55 e | 55 |
| Guyana | 1 | 1 | 1 | 2 | 2 | 3 | 6 e | 8 e | 8 e | 8 e |
| Paraguay | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 e | 0 e |
| Peru | 103 e | 109 e | 130 e | 135 e | 146 e | 298 e | 324 o | 335 o | 335 e | 336 o |
| Suriname | 1 e | 1 e | 6 e | 6 e | 7 e | 8 e | 9 o | 9 e | 9 e | 9 e |
| Uruguay | 1 | 1 o | 3 o | 6 o | 10 o | 243 | 248 | 254 | 258 o | 258 e |
| Venezuela | 2 | 2 | 3 | 5 | 5 | 5 | 4 e | 5 o | 5 e | 5 e |

Solar photovoltaic

Solaire photovoltaïque

Solar fotovoltaica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|------------|------|------|------|------|-------|-------|-------|-------|-------|
| Fr Guiana | 52 e | 44 e | 52 e | 54 e | 52 e | 52 e | 52 e | 51 e | 56 e |
| Guyana | 1 | 1 | 2 | 2 | 3 | 5 | 9 | 12 | 12 e |
| Paraguay | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Peru | 93 | 238 | 247 | 286 | 306 o | 361 o | 797 | 823 o | 838 e |
| Suriname | 1 | 1 | 5 | 9 | 9 e | 10 e | 12 | 12 | 13 |
| Uruguay | 1 | 1 | 3 | 49 | 152 o | 269 o | 414 o | 424 o | 462 o |
| Venezuela | 4 | 4 | 5 | 6 e | 7 e | 7 e | 6 e | 7 e | 8 |

Concentrated solar power

Solaire thermique à concentration

Energía solar termoeléctrica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|
| World | 2 567 | 3 942 | 4 599 | 4 850 | 4 970 | 5 069 | 5 811 | 6 377 | 6 511 | 6 391 |
| Africa | 65 | 65 | 165 | 325 | 425 | 525 | 985 | 1 085 | 1 085 | 1 085 |
| Algeria | 25 o | 25 o | 25 o | 25 o | 25 o | 25 e | 25 e | 25 e | 25 e | 25 e |
| Egypt | 20 | 20 | 20 | 20 | 20 | 20 o | 20 e | 20 e | 20 e | 20 e |
| Morocco | 20 | 20 | 20 | 180 | 180 | 180 o | 540 | 540 | 540 | 540 e |
| South Africa | | | 100 o | 100 o | 200 o | 300 o | 400 o | 500 u | 500 o | 500 e |
| Asia | 10 | 170 | 345 | 345 | 365 | 365 | 580 | 744 | 894 | 918 |
| China | 1 | 11 | 11 | 11 | 31 u | 31 u | 246 u | 396 u | 546 u | 570 u |
| India | 4 e | 154 u | 329 u | 329 u | 329 u | 329 u | 329 u | 343 u | 343 u | 343 u |
| Korea Rep | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | | | | |
| Thailand | 5 | 5 | 5 | 5 | 5 | 5 | 5 e | 5 e | 5 e | 5 e |
| Eurasia | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Türkiye | | 1 o | 1 o | 1 o | 1 o | 1 o | 1 o | 1 e | 1 e | 1 e |
| Europe | 2 007 | 2 311 | 2 312 | 2 312 | 2 312 | 2 312 | 2 312 | 2 321 | 2 321 | 2 321 |
| France | | | | | | | | 9 o | 9 e | 9 e |
| Germany | 2 | 2 | 2 | 2 | 2 | 2 e | 2 | 2 | 2 e | 2 e |
| Italy | 5 o | 5 o | 6 o | 6 o | 6 o | 6 o | 6 e | 6 e | 6 e | 6 e |
| Portugal | | | | | | | | | | |
| Romania | | | | | | 0 | 0 | 0 e | 0 e | 0 e |
| Spain | 2 000 | 2 304 | 2 304 | 2 304 | 2 304 | 2 304 | 2 304 | 2 304 | 2 304 o | 2 304 o |
| European Union | 2 007 | 2 311 | 2 312 | 2 312 | 2 312 | 2 312 | 2 312 | 2 321 | 2 321 | 2 321 |
| Middle East | 6 | 106 | 106 | 106 | 106 | 106 | 156 | 448 | 442 | 442 |
| Israel | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e | 248 u | 242 o | 242 e |
| Kuwait | | | | | | | | 50 e | 50 e | 50 e |
| Saudi Arabia | | | | | | | | 50 e | 50 e | 50 e |
| United Arab Em | | 100 o | 100 o | 100 u | 100 u | 100 u | 100 e | 100 e | 100 e | 100 e |
| N America | 476 | 1 286 | 1 667 | 1 758 | 1 758 | 1 758 | 1 774 | 1 775 | 1 765 | 1 513 |
| Mexico | | | | | | | 16 | 17 | 17 | 17 |
| USA | 476 | 1 286 | 1 667 | 1 758 | 1 758 | 1 758 o | 1 758 o | 1 758 o | 1 748 o | 1 496 o |
| Oceania | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| Australia | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 e |
| S America | | | | | | | | | | 108 |
| Chile | | | | | | | | | | 108 |

Concentrated solar power

Solaire thermique à concentration

Energía solar termoeléctrica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|-------|-------|-------|--------|--------|--------|---------|---------|---------|
| World | 5 470 | 6 175 | 9 128 | 10 185 | 11 146 | 11 999 | 12 034 | 14 122 | 13 113 |
| Africa | 711 | 232 | 351 | 416 | 1 201 | 1 868 | 2 440 | 3 606 | 3 235 |
| Algeria | 193 | 193 | 197 | 148 | 134 | 186 e | 133 e | 133 e | 118 e |
| Egypt | 479 o | 0 o | 114 o | o | 168 o | 581 o | 484 o | 733 o | 433 o |
| Morocco | 39 e | 39 e | 39 e | 4 o | 400 o | 414 o | 794 | 1 186 | 1 130 |
| South Africa | 0 | 0 | 0 | 263 | 498 | 687 o | 1 029 o | 1 554 o | 1 554 u |
| Asia | 12 | 91 | 373 | 369 | 369 | 369 | 369 | 375 | 380 |
| China | 1 | 1 | 7 | 9 | 9 | 9 | 9 | 14 e | 20 e |
| India | 6 e | 84 e | 360 e | 360 e | 360 e | 360 e | 360 o | 360 e | 360 e |
| Korea Rep | 0 | 0 | | | | | | | |
| Thailand | 5 | 5 | 5 | | | | | | |
| Eurasia | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Türkiye | | 3 e | 3 e | 3 e | 3 e | 3 | 3 | 3 | 3 |
| Europe | 3 785 | 4 779 | 5 467 | 5 606 | 5 606 | 5 913 | 4 897 | 5 713 | 5 022 |
| France | | | | | | | | | |
| Germany | | | | | | | | | |
| Italy | 9 e | 9 e | 12 e | 12 e | 12 e | 12 | 12 | 12 | 12 |
| Portugal | | | | | 14 | 17 | 17 | 17 | 17 |
| Romania | | | | | | | | | |
| Spain | 3 775 | 4 770 | 5 455 | 5 593 | 5 579 | 5 883 | 4 867 | 5 683 | 4 992 |
| European Union | 3 785 | 4 779 | 5 467 | 5 606 | 5 606 | 5 913 | 4 897 | 5 713 | 5 022 |
| Middle East | | 54 | 243 | 243 | 261 | 257 | 382 | 887 | 1 043 |
| Israel | | | | | | | | 505 | 638 |
| Kuwait | | | | | | | | 4 e | 5 e |
| Saudi Arabia | | | | | | | 149 | 149 e | 149 e |
| United Arab Em | | 54 o | 243 | 243 | 261 | 257 o | 233 o | 230 | 252 o |
| N America | 959 | 1 014 | 2 688 | 3 544 | 3 701 | 3 587 | 3 940 | 3 535 | 3 427 |
| Mexico | | | | | | | | | |
| USA | 959 | 1 014 | 2 688 | 3 544 | 3 701 | 3 587 | 3 940 | 3 535 | 3 427 |
| Oceania | 3 | 3 | 3 | 4 | 4 | 2 | 3 | 3 | 3 |
| Australia | 3 | 3 | 3 | 4 | 4 | 2 | 3 o | 3 | 3 |
| S America | | | | | | | | | |
| Chile | | | | | | | | | |

Bioenergy Bioénergíe Bioenergía

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|
| World | 76 919 | 84 413 | 90 484 | 96 257 | 105 209 | 110 811 | 117 994 | 123 813 | 132 871 | 143 195 |
| Africa | 1 187 | 1 261 | 1 361 | 1 463 | 1 499 | 1 576 | 1 687 | 1 739 | 1 740 | 1 785 |
| Angola | | | 51 | 51 | 51 | 51 | 51 | 51 | 51 | 51 |
| Burkina Faso | | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Burundi | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Chad | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Congo DR | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 3 | 3 |
| Congo Rep | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Egypt | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 79 | 79 | 79 |
| Eswatini | 123 | 123 | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| Ethiopia | 20 | 71 | 71 | 119 | 145 | 205 | 290 | 290 | 290 | 335 |
| Gabon | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ghana | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Kenya | 67 | 67 | 67 | 88 | 88 | 87 | 87 | 87 | 87 | 87 |
| Madagascar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Malawi | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Mali | 32 | 32 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Mauritius | 79 | 80 | 80 | 91 | 91 | 91 | 91 | 91 | 91 | 91 |
| Morocco | 1 | 1 | 1 | 5 | 7 | 7 | 7 | 7 | 7 | 7 |
| Mozambique | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| Namibia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nigeria | 6 | 8 | 9 | 9 | 10 | 10 | 10 | 10 | 10 | 10 |
| Reunion | 44 | 44 | 44 | 45 | 46 | 46 | 46 | 87 | 87 | 87 |
| Rwanda | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Senegal | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| Sierra Leone | | | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 |
| South Africa | 246 | 246 | 246 | 251 | 256 | 260 | 265 | 265 | 265 | 265 |
| Sudan | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 |
| Tanzania | 66 | 66 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 |
| Uganda | 16 | 36 | 54 | 65 | 65 | 76 | 96 | 96 | 96 | 96 |
| Zambia | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 |
| Zimbabwe | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Asia | 16 265 | 18 548 | 21 214 | 24 022 | 30 349 | 33 674 | 37 607 | 41 830 | 49 642 | 56 969 |
| Bangladesh | 3 | 3 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Cambodia | 34 | 26 | 34 | 32 | 30 | 50 | 51 | 51 | 42 | 42 |
| China | 4 617 | 6 089 | 6 653 | 7 977 | 9 269 | 11 234 | 13 235 | 16 537 | 23 583 | 29 753 |
| China HK SAR | | | | | 17 | 45 | 45 | 52 | 52 | 52 |
| Chinese Taipei | 396 | 396 | 396 | 395 | 395 | 395 | 397 | 393 | 400 | 408 |
| India | 3 929 | 4 180 | 5 030 | 5 478 | 8 895 | 9 417 | 10 137 | 10 226 | 10 532 | 10 592 |
| Indonesia | 1 970 | 1 701 | 1 729 | 1 734 | 1 775 | 1 849 | 1 875 | 1 884 | 1 896 | 1 912 |
| Japan | 1 475 | 1 514 | 1 630 | 1 901 | 2 213 | 2 608 | 3 033 | 3 506 | 4 099 | 4 592 |
| Kazakhstan | | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 8 | 16 |
| Korea Rep | 197 | 192 | 601 | 729 | 1 745 | 2 348 | 2 387 | 2 543 | 2 140 | 2 400 |
| Lao PDR | | 40 | 40 | 40 | 40 | 40 | 105 | 105 | 105 | 105 |
| Malaysia | 768 | 1 045 | 1 431 | 1 555 | 1 526 | 800 | 810 | 883 | 891 | 900 |
| Maldives | | | | | | | | 0 | 0 | 0 |
| Myanmar | 45 | 49 | 52 | 48 | 49 | 52 | 57 | 59 | 59 | 59 |
| Pakistan | 263 | 269 | 325 | 333 | 374 | 374 | 433 | 433 | 433 | 433 |
| Philippines | 124 | 131 | 143 | 233 | 259 | 276 | 341 | 393 | 513 | 827 |
| Singapore | 128 | 160 | 183 | 205 | 210 | 211 | 218 | 218 | 218 | 218 |
| Sri Lanka | 12 | 13 | 26 | 26 | 30 | 40 | 51 | 54 | 54 | 59 |
| Thailand | 2 175 | 2 610 | 2 796 | 3 165 | 3 322 | 3 728 | 4 037 | 4 097 | 4 222 | 4 222 |
| Viet Nam | 125 | 125 | 136 | 161 | 188 | 195 | 384 | 383 | 384 | 367 |
| C America + Carib | 1 660 | 1 772 | 1 953 | 2 075 | 2 433 | 2 529 | 2 656 | 2 939 | 3 047 | 3 047 |
| Aruba | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Belize | 28 | 28 | 28 | 28 | 44 | 52 | 52 | 42 | 42 | 42 |
| Costa Rica | 34 | 38 | 36 | 37 | 43 | 47 | 60 | 79 | 80 | 80 |
| Cuba | 519 | 470 | 499 | 530 | 495 | 532 | 554 | 842 | 951 | 951 |
| Dominican Rep | 16 | 16 | 16 | 17 | 47 | 47 | 47 | 47 | 47 | 47 |
| El Salvador | 259 | 270 | 305 | 202 | 259 | 270 | 305 | 305 | 300 | 300 |
| Guadeloupe | 31 | 31 | 31 | 31 | 31 | 31 | 35 | 35 | 35 | 35 |
| Guatemala | 473 | 598 | 714 | 873 | 1 056 | 1 091 | 1 103 | 1 036 | 1 036 | 1 036 |
| Honduras | 106 | 124 | 124 | 161 | 210 | 210 | 210 | 221 | 221 | 221 |
| Jamaica | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Martinique | 2 | 2 | 2 | 3 | 3 | 3 | 39 | 39 | 39 | 39 |
| Nicaragua | 134 | 134 | 134 | 134 | 177 | 177 | 179 | 220 | 220 | 220 |
| Panama | 28 | 30 | 30 | 27 | 32 | 33 | 33 | 33 | 33 | 33 |
| Puerto Rico | | | | | 2 | 2 | 4 | 4 | 7 | 7 |
| Eurasia | 1 340 | 1 406 | 1 628 | 1 679 | 1 767 | 1 887 | 2 005 | 2 201 | 2 515 | 3 055 |
| Armenia | 1 | | | | | | | | | |

Bioenergy Bioénergíe Bioenergía

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| World | 372 195 | 405 601 | 437 308 | 460 194 | 486 441 | 504 097 | 527 071 | 557 675 | 583 775 |
| Africa | 2 946 | 3 025 | 2 937 | 2 991 | 3 299 | 2 948 | 3 293 | 3 401 | 3 203 |
| Angola | | | 36 | 42 | 155 | 200 | 200 | 200 | 200 |
| Burkina Faso | | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Burundi | 6 | 7 | 6 | 6 | 7 | 7 | 6 | 5 | 6 |
| Chad | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 | 10 |
| Congo DR | | | | | | | | | |
| Congo Rep | | | | | | | | | |
| Egypt | 311 | 316 | 321 | 318 | 311 | 308 | 316 | 356 | 328 |
| Eswatini | 167 | 171 | 170 | 176 | 183 | 183 | 185 | 185 | 189 |
| Ethiopia | 10 | 28 | 31 | 28 | 28 | 23 | 26 | 30 | 30 |
| Gabon | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Ghana | 16 | 16 | 19 | 19 | 19 | 19 | 20 | 20 | 20 |
| Kenya | 287 | 261 | 199 | 202 | 194 | 152 | 163 | 159 | 159 |
| Madagascar | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Malawi | 50 | 52 | 51 | 52 | 52 | 53 | 54 | 54 | 54 |
| Mali | | | | | | | | | |
| Mauritius | 488 | 493 | 478 | 530 | 516 | 480 | 460 | 460 | 409 |
| Morocco | 5 | 5 | 5 | 5 | 11 | 40 | 40 | 40 | 40 |
| Mozambique | 68 | 63 | 72 | 62 | 55 | 58 | 61 | 61 | 61 |
| Namibia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nigeria | 15 | 19 | 22 | 22 | 25 | 21 | 21 | 21 | 21 |
| Reunion | 277 | 266 | 264 | 287 | 261 | 274 | 211 | 262 | 241 |
| Rwanda | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Senegal | 53 | 46 | 41 | 52 | 58 | 58 | 110 | 110 | 110 |
| Sierra Leone | | | 5 | 4 | 4 | 4 | 4 | 4 | 4 |
| South Africa | 355 | 410 | 364 | 317 | 331 | 386 | 431 | 431 | 431 |
| Sudan | 123 | 136 | 116 | 118 | 120 | 130 | 122 | 109 | 104 |
| Tanzania | 119 | 125 | 131 | 137 | 138 | 143 | 146 | 155 | 151 |
| Uganda | 160 | 192 | 206 | 246 | 253 | 227 | 286 | 276 | 268 |
| Zambia | 67 | 66 | 71 | 73 | 76 | 78 | 78 | 78 | 78 |
| Zimbabwe | 357 | 341 | 316 | 282 | 487 | 89 | 337 | 368 | 283 |
| Asia | 90 276 | 103 078 | 115 116 | 122 538 | 141 937 | 150 944 | 167 137 | 193 940 | 211 827 |
| Bangladesh | 1 | 1 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| Cambodia | 13 | 9 | 19 | 47 | 53 | 71 | 76 | 104 | 79 |
| China | 24 044 | 28 924 | 34 592 | 40 738 | 49 404 | 59 992 | 67 301 | 82 250 | 98 978 |
| China HK SAR | 82 | 72 | 86 | 72 | 139 | 136 | 136 | 139 | 139 |
| Chinese Taipei | 1 830 | 1 849 | 1 913 | 1 938 | 1 904 | 1 859 | 1 969 | 1 985 | 1 984 |
| India | 24 172 | 28 917 | 33 636 | 29 216 | 18 571 | 17 062 | 19 291 | 21 927 | 21 987 |
| Indonesia | 8 894 | 9 158 | 9 200 | 9 760 | 10 215 | 11 745 | 12 439 | 12 177 | 12 382 |
| Japan | 13 075 | 14 419 | 15 377 | 16 003 | 17 611 | 20 256 | 21 487 | 25 710 | 27 995 |
| Kazakhstan | | 1 | 46 | 42 | 48 | 51 | 30 | 44 | 37 |
| Korea Rep | 1 104 | 1 256 | 1 606 | 2 683 | 5 735 | 6 087 | 7 508 | 8 464 | 8 298 |
| Lao PDR | | 5 | 7 | 4 | 4 | 26 | 46 | 46 | 46 |
| Malaysia | 1 589 | 1 264 | 802 | 922 | 705 | 899 | 1 264 | 2 522 | 2 541 |
| Maldives | | | | | | | | | |
| Myanmar | 191 | 209 | 225 | 206 | 212 | 231 | 251 | 260 | 261 |
| Pakistan | 1 479 | 1 726 | 1 653 | 2 017 | 2 731 | 3 288 | 2 913 | 2 747 | 2 839 |
| Philippines | 239 | 285 | 269 | 441 | 830 | 1 118 | 1 209 | 1 145 | 1 366 |
| Singapore | 1 575 | 1 835 | 1 965 | 2 059 | 2 269 | 2 118 | 2 001 | 1 974 | 1 822 |
| Sri Lanka | 22 | 23 | 24 | 38 | 39 | 54 | 56 | 57 | 57 |
| Thailand | 11 586 | 12 722 | 13 260 | 15 944 | 31 096 | 25 519 | 28 705 | 31 980 | 30 692 |
| Viet Nam | 380 | 403 | 435 | 405 | 369 | 430 | 450 | 405 | 322 |
| C America + Carib | 3 781 | 4 408 | 4 916 | 5 750 | 6 572 | 6 186 | 7 167 | 8 621 | 7 715 |
| Aruba | | | | | 5 | | | | |
| Belize | 93 | 77 | 97 | 121 | 115 | 120 | 137 | 163 | 150 |
| Costa Rica | 170 | 182 | 180 | 179 | 205 | 208 | 207 | 209 | 210 |
| Cuba | 551 | 697 | 637 | 703 | 686 | 622 | 444 | 522 | 563 |
| Dominican Rep | 96 | 98 | 95 | 100 | 183 | 182 | 240 | 333 | 292 |
| El Salvador | 409 | 430 | 438 | 563 | 635 | 711 | 740 | 829 | 815 |
| Guadeloupe | 62 | 46 | 60 | 56 | 50 | 66 | 68 | 64 | 76 |
| Guatemala | 1 517 | 1 968 | 2 162 | 2 423 | 2 591 | 1 937 | 3 081 | 3 461 | 3 033 |
| Honduras | 363 | 351 | 644 | 1 063 | 1 480 | 1 586 | 1 386 | 1 754 | 1 437 |
| Jamaica | 28 | 30 | 33 | 30 | 24 | 24 | 13 | 123 | 100 |
| Martinique | 19 | 16 | 23 | 27 | 29 | 13 | 90 | 249 | 228 |
| Nicaragua | 451 | 482 | 519 | 455 | 533 | 664 | 702 | 848 | 739 |
| Panama | 24 | 32 | 29 | 31 | 31 | 40 | 50 | 52 | 62 |
| Puerto Rico | | | | 0 | 7 | 11 | 11 | 15 | 9 |
| Eurasia | 637 | 1 050 | 1 289 | 1 455 | 1 842 | 2 351 | 2 884 | 3 811 | 5 038 |
| Armenia | | | | | | | | | |

Bioenergy Bioénergíe Bioenergía

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Azerbaijan | | 37 | 37 | 38 | 38 | 43 | 45 | 45 | 45 | 45 |
| Russian Fed | 1 197 | 1 197 | 1 370 | 1 370 | 1 370 | 1 373 | 1 373 | 1 373 | 1 373 | 1 373 |
| Türkiye | 142 | 172 | 221 | 271 | 359 | 472 | 587 | 784 | 1 097 | 1 637 |
| Europe | 29 747 | 31 250 | 32 965 | 34 378 | 35 384 | 36 810 | 39 646 | 40 784 | 41 320 | 41 712 |
| Albania | | | | | | 1 | 1 | 1 | 1 | 1 |
| Andorra | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Austria | 1 672 | 1 507 | 1 411 | 1 396 | 1 393 | 1 290 | 1 271 | 1 249 | 1 251 | 1 251 |
| Belarus | 19 | 35 | 35 | 35 | 40 | 41 | 48 | 53 | 123 | 120 |
| Belgium | 986 | 965 | 913 | 943 | 923 | 912 | 887 | 906 | 922 | 931 |
| Bosnia Herzg | | | | | 1 | 1 | 1 | 3 | 3 | 3 |
| Bulgaria | 14 | 34 | 40 | 54 | 57 | 52 | 69 | 57 | 48 | 48 |
| Croatia | 19 | 24 | 25 | 53 | 63 | 87 | 115 | 127 | 135 | 145 |
| Cyprus | 9 | 10 | 10 | 10 | 10 | 10 | 13 | 13 | 13 | 13 |
| Czechia | 653 | 690 | 745 | 771 | 773 | 802 | 782 | 830 | 846 | 846 |
| Denmark | 1 376 | 1 185 | 1 248 | 1 243 | 1 305 | 1 791 | 1 774 | 1 791 | 1 785 | 1 778 |
| Estonia | 167 | 261 | 278 | 281 | 281 | 281 | 259 | 273 | 296 | 249 |
| Faroe Islands | | | | | | | | | 0 | 0 |
| Finland | 1 868 | 1 952 | 1 977 | 1 987 | 2 009 | 2 230 | 2 230 | 2 227 | 2 706 | 2 790 |
| France | 1 050 | 1 187 | 1 242 | 1 306 | 1 447 | 1 496 | 1 733 | 1 818 | 1 846 | 1 939 |
| Germany | 7 471 | 7 964 | 8 202 | 8 429 | 8 660 | 8 982 | 9 662 | 9 994 | 10 344 | 10 439 |
| Greece | 45 | 46 | 47 | 51 | 58 | 64 | 82 | 88 | 97 | 108 |
| Hungary | 331 | 328 | 549 | 519 | 427 | 491 | 513 | 504 | 509 | 509 |
| Ireland | 57 | 66 | 70 | 70 | 72 | 103 | 103 | 107 | 107 | 107 |
| Italy | 3 178 | 3 344 | 3 359 | 3 367 | 3 439 | 3 450 | 3 491 | 3 454 | 3 439 | 3 439 |
| Latvia | 66 | 108 | 121 | 126 | 143 | 154 | 134 | 158 | 156 | 171 |
| Lithuania | 53 | 64 | 71 | 71 | 72 | 79 | 104 | 105 | 116 | 114 |
| Luxembourg | 20 | 23 | 23 | 24 | 25 | 36 | 36 | 56 | 56 | 56 |
| Malta | 3 | 3 | 3 | 3 | 5 | 5 | 5 | 5 | 5 | 5 |
| Moldova Rep | 0 | 2 | 3 | 3 | 3 | 6 | 6 | 6 | 7 | 6 |
| Netherlands | 716 | 769 | 752 | 782 | 769 | 772 | 827 | 831 | 870 | 865 |
| North Macedonia | | | | 4 | 5 | 7 | 8 | 10 | 10 | 10 |
| Norway | 140 | 140 | 140 | 140 | 87 | 87 | 87 | 81 | 77 | 77 |
| Poland | 583 | 735 | 816 | 961 | 974 | 968 | 1 004 | 1 010 | 1 045 | 1 045 |
| Portugal | 568 | 551 | 561 | 577 | 587 | 582 | 648 | 702 | 715 | 741 |
| Romania | 35 | 46 | 94 | 118 | 123 | 140 | 141 | 139 | 165 | 164 |
| Serbia | 4 | 4 | 5 | 5 | 10 | 13 | 17 | 28 | 31 | 31 |
| Slovakia | 213 | 214 | 237 | 242 | 253 | 246 | 243 | 226 | 225 | 225 |
| Slovenia | 59 | 59 | 62 | 63 | 60 | 62 | 60 | 60 | 67 | 68 |
| Spain | 981 | 1 013 | 1 032 | 1 035 | 1 037 | 1 045 | 1 057 | 1 112 | 1 264 | 1 278 |
| Sweden | 4 348 | 4 013 | 4 483 | 4 716 | 4 850 | 4 822 | 5 021 | 5 299 | 4 462 | 4 462 |
| Switzerland | 232 | 232 | 229 | 240 | 241 | 242 | 242 | 241 | 245 | 245 |
| UK | 2 798 | 3 642 | 4 129 | 4 697 | 5 121 | 5 385 | 6 869 | 7 036 | 7 115 | 7 150 |
| Ukraine | 13 | 31 | 50 | 53 | 60 | 73 | 98 | 180 | 212 | 275 |
| European Union | 26 615 | 27 238 | 28 447 | 29 277 | 29 893 | 31 032 | 32 387 | 33 308 | 33 658 | 33 955 |
| Middle East | 48 | 53 | 60 | 81 | 88 | 88 | 86 | 86 | 84 | 84 |
| Iran IR | 7 | 7 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Israel | 10 | 14 | 17 | 28 | 28 | 28 | 28 | 28 | 26 | 26 |
| Jordan | 4 | 4 | 4 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Lebanon | 2 | 2 | 2 | 2 | 9 | 9 | 7 | 7 | 7 | 7 |
| Palestine | | | | | | 0 | 0 | 0 | 0 | 0 |
| Qatar | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Syrian AR | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| United Arab Em | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Yemen | | | | | | | | | | 0 |
| N America | 13 818 | 14 974 | 15 649 | 16 323 | 16 510 | 16 594 | 16 395 | 15 644 | 15 655 | 16 956 |
| Canada | 2 013 | 2 041 | 2 497 | 2 473 | 2 540 | 2 642 | 2 654 | 2 410 | 2 416 | 2 416 |
| Mexico | 485 | 541 | 626 | 736 | 922 | 968 | 968 | 968 | 968 | 966 |
| USA | 11 321 | 12 392 | 12 526 | 13 115 | 13 049 | 12 985 | 12 774 | 12 267 | 12 271 | 13 574 |
| Oceania | 1 033 | 1 025 | 1 036 | 1 039 | 1 074 | 1 090 | 1 090 | 1 090 | 1 096 | 1 104 |
| Australia | 827 | 817 | 824 | 826 | 864 | 864 | 864 | 864 | 875 | 876 |
| Fiji | 42 | 42 | 42 | 42 | 42 | 54 | 54 | 54 | 54 | 61 |
| New Caledon | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Zealand | 144 | 144 | 148 | 149 | 146 | 150 | 150 | 150 | 144 | 144 |
| Papua N Guin | 16 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 |
| Samoa | | | | | | | | | 1 | 1 |
| Solomon Is | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Vanuatu | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S America | 11 821 | 14 124 | 14 619 | 15 198 | 16 107 | 16 563 | 16 823 | 17 499 | 17 773 | 18 484 |

Bioenergy Bioénergíe Bioenergía

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Azerbaijan | | 134 | 174 | 182 | 175 | 170 | 162 | 196 | 201 |
| Russian Fed | 45 | 37 | 32 | 32 | 32 | 84 | 73 | 109 | 393 |
| Türkiye | 592 | 879 | 1 083 | 1 241 | 1 635 | 2 096 | 2 650 | 3 506 | 4 445 |
| Europe | 149 891 | 159 630 | 169 269 | 180 252 | 183 587 | 188 215 | 193 206 | 200 126 | 206 760 |
| Albania | | | | | | | | | |
| Andorra | 12 | 13 | 13 | 14 | 14 | 17 | 21 | 22 | 20 |
| Austria | 4 679 | 4 696 | 4 548 | 4 648 | 4 780 | 4 921 | 4 930 | 4 655 | 4 591 |
| Belarus | 94 | 120 | 121 | 140 | 147 | 163 | 174 | 304 | 578 |
| Belgium | 5 257 | 5 042 | 4 425 | 5 512 | 5 375 | 5 711 | 5 419 | 5 174 | 5 275 |
| Bosnia Herzg | | | | | 1 | 6 | 8 | 8 | 13 |
| Bulgaria | 66 | 110 | 200 | 272 | 353 | 396 | 1 573 | 1 821 | 1 699 |
| Croatia | 94 | 125 | 165 | 266 | 431 | 526 | 668 | 878 | 978 |
| Cyprus | 50 | 49 | 51 | 51 | 52 | 52 | 57 | 58 | 61 |
| Czechia | 3 371 | 4 061 | 4 663 | 4 790 | 4 756 | 4 967 | 4 828 | 5 032 | 5 215 |
| Denmark | 4 446 | 4 313 | 4 295 | 4 182 | 4 845 | 6 249 | 5 890 | 5 949 | 5 923 |
| Estonia | 1 001 | 665 | 758 | 818 | 949 | 1 095 | 1 307 | 1 363 | 1 852 |
| Faroe Islands | | | | | | | | | |
| Finland | 11 201 | 12 011 | 11 759 | 11 420 | 11 523 | 11 860 | 12 909 | 13 291 | 11 570 |
| France | 5 299 | 5 683 | 5 986 | 6 526 | 7 522 | 7 781 | 8 378 | 8 644 | 8 845 |
| Germany | 43 203 | 45 514 | 48 288 | 50 326 | 50 929 | 50 916 | 50 794 | 50 127 | 50 858 |
| Greece | 204 | 216 | 220 | 231 | 275 | 310 | 314 | 402 | 454 |
| Hungary | 1 655 | 1 832 | 2 126 | 2 161 | 2 071 | 2 152 | 2 296 | 2 227 | 2 155 |
| Ireland | 443 | 486 | 541 | 479 | 679 | 735 | 848 | 852 | 937 |
| Italy | 12 487 | 17 093 | 18 734 | 19 397 | 19 509 | 19 378 | 19 153 | 19 563 | 19 634 |
| Latvia | 288 | 502 | 669 | 769 | 823 | 931 | 944 | 927 | 865 |
| Lithuania | 218 | 357 | 400 | 446 | 439 | 504 | 543 | 533 | 594 |
| Luxembourg | 94 | 94 | 115 | 126 | 140 | 171 | 217 | 278 | 372 |
| Malta | 9 | 6 | 7 | 7 | 8 | 10 | 9 | 6 | 6 |
| Moldova Rep | | 2 | 13 | 15 | 14 | 23 | 30 | 31 | 29 |
| Netherlands | 7 204 | 5 954 | 5 013 | 4 921 | 4 906 | 4 601 | 4 576 | 5 814 | 8 848 |
| North Macedonia | | | | 20 | 36 | 52 | 54 | 55 | 57 |
| Norway | 326 | 396 | 253 | 253 | 233 | 259 | 204 | 253 | 240 |
| Poland | 10 236 | 8 710 | 10 065 | 10 062 | 7 981 | 6 521 | 6 581 | 7 717 | 8 384 |
| Portugal | 2 950 | 3 051 | 3 048 | 3 104 | 3 071 | 3 220 | 3 156 | 3 363 | 3 786 |
| Romania | 212 | 252 | 505 | 524 | 531 | 525 | 437 | 504 | 547 |
| Serbia | 6 | 21 | 23 | 24 | 35 | 76 | 103 | 138 | 192 |
| Slovakia | 941 | 911 | 1 417 | 1 662 | 1 731 | 1 696 | 1 625 | 1 693 | 1 673 |
| Slovenia | 267 | 262 | 258 | 267 | 281 | 290 | 267 | 251 | 274 |
| Spain | 4 977 | 5 798 | 5 414 | 5 764 | 5 689 | 6 078 | 5 911 | 5 572 | 6 138 |
| Sweden | 12 194 | 11 450 | 10 696 | 10 765 | 11 487 | 12 076 | 11 913 | 13 036 | 11 177 |
| Switzerland | 1 538 | 1 625 | 1 690 | 1 623 | 1 744 | 1 854 | 1 826 | 1 874 | 1 980 |
| UK | 14 735 | 18 102 | 22 620 | 28 469 | 30 056 | 31 882 | 34 943 | 37 303 | 40 186 |
| Ukraine | 134 | 106 | 169 | 199 | 169 | 211 | 301 | 407 | 755 |
| European Union | 133 416 | 139 585 | 144 725 | 149 876 | 151 489 | 154 036 | 155 923 | 160 320 | 163 270 |
| Middle East | 166 | 196 | 268 | 262 | 314 | 497 | 480 | 318 | 383 |
| Iran IR | 23 | 19 | 47 | 16 | 22 | 24 | 24 | 11 | 22 |
| Israel | 84 | 51 | 70 | 76 | 122 | 275 | 252 | 120 | 156 |
| Jordan | 6 | 6 | 6 | 6 | 4 | 4 | 3 | 4 | 4 |
| Lebanon | 10 | 10 | 10 | 10 | 10 | 30 | 32 | 32 | 32 |
| Palestine | | | | | | 1 | 0 | 0 | 0 |
| Qatar | 10 | 76 | 102 | 119 | 123 | 129 | 135 | 118 | 134 |
| Syrian AR | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 |
| United Arab Em | | | | | | | | | 1 |
| Yemen | | | | | | | | | |
| N America | 74 782 | 78 047 | 80 969 | 80 594 | 80 175 | 82 346 | 80 659 | 76 255 | 72 683 |
| Canada | 9 740 | 9 895 | 8 773 | 9 159 | 9 671 | 11 417 | 10 403 | 10 928 | 10 094 |
| Mexico | 904 | 1 180 | 1 353 | 1 341 | 1 461 | 2 046 | 2 344 | 2 104 | 2 291 |
| USA | 64 109 | 66 939 | 70 818 | 70 067 | 69 017 | 68 857 | 67 885 | 63 194 | 60 269 |
| Oceania | 3 933 | 4 062 | 4 439 | 4 540 | 4 629 | 4 413 | 4 424 | 4 419 | 4 285 |
| Australia | 3 043 | 3 152 | 3 511 | 3 608 | 3 722 | 3 501 | 3 518 | 3 496 | 3 351 |
| Fiji | 61 | 58 | 81 | 70 | 47 | 66 | 84 | 88 | 107 |
| New Caledon | | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 |
| New Zealand | 796 | 803 | 803 | 816 | 814 | 802 | 775 | 791 | 784 |
| Papua N Guin | 27 | 34 | 35 | 37 | 39 | 40 | 42 | 38 | 38 |
| Samoa | | 1 | 1 | | | | | | |
| Solomon Is | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Vanuatu | 3 | 11 | 3 | 4 | 2 | | 1 | 1 | 1 |
| S America | 45 783 | 52 105 | 58 105 | 61 812 | 64 086 | 66 198 | 67 820 | 66 784 | 71 882 |

Bioenergy Bioénergíe Bioenergía

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Argentina | 243 | 246 | 228 | 254 | 243 | 241 | 217 | 298 | 309 | 288 |
| Bolivia | 85 | 85 | 126 | 134 | 142 | 142 | 160 | 174 | 185 | 211 |
| Brazil | 9 922 | 11 601 | 12 343 | 13 311 | 14 187 | 14 574 | 14 819 | 15 357 | 15 650 | 16 300 |
| Chile | 859 | 1 267 | 926 | 466 | 463 | 466 | 467 | 502 | 452 | 438 |
| Colombia | 182 | 187 | 215 | 237 | 257 | 310 | 320 | 320 | 329 | 397 |
| Ecuador | 101 | 101 | 144 | 144 | 146 | 152 | 152 | 152 | 152 | 153 |
| Fr Guiana | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 5 | 5 | 5 |
| Guyana | 51 | 51 | 51 | 51 | 42 | 42 | 42 | 42 | 42 | 42 |
| Paraguay | 0 | 39 | 39 | 39 | 39 | 39 | 39 | 22 | 22 | 22 |
| Peru | 131 | 131 | 131 | 133 | 160 | 170 | 174 | 195 | 195 | 195 |
| Suriname | | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Uruguay | 243 | 413 | 415 | 424 | 424 | 424 | 430 | 431 | 431 | 431 |

Bioenergy Bioénergíe Bioenergía

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Argentina | 1 576 | 1 705 | 1 173 | 1 232 | 1 532 | 1 853 | 1 784 | 2 159 | 2 607 |
| Bolivia | 113 | 113 | 167 | 202 | 176 | 122 | 169 | 217 | 327 |
| Brazil | 35 766 | 40 972 | 47 079 | 49 880 | 51 335 | 52 912 | 54 382 | 54 921 | 58 744 |
| Chile | 4 873 | 5 761 | 5 327 | 5 615 | 5 957 | 6 062 | 6 128 | 4 353 | 4 495 |
| Colombia | 1 383 | 1 092 | 1 297 | 1 381 | 1 420 | 1 562 | 1 715 | 1 659 | 1 712 |
| Ecuador | 296 | 296 | 400 | 408 | 489 | 459 | 428 | 455 | 471 |
| Fr Guiana | 12 | 13 | 12 | 12 | 12 | 10 | 11 | 14 | 17 |
| Guyana | 69 | 84 | 78 | 63 | 82 | 82 | 82 | 82 | 82 |
| Paraguay | 2 | 128 | 139 | 146 | 170 | 141 | 133 | 136 | 136 |
| Peru | 371 | 488 | 510 | 445 | 474 | 435 | 453 | 291 | 585 |
| Suriname | | | | 6 | 6 | 6 | 6 | 6 | 6 |
| Uruguay | 1 322 | 1 455 | 1 923 | 2 421 | 2 433 | 2 553 | 2 529 | 2 491 | 2 701 |

Solid biofuels and renewable waste

Biocombustibles solides et déchets renouvelables

Biocombustibles sólidos y residuos renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| World | 61 723 | 68 389 | 73 129 | 78 155 | 86 217 | 91 175 | 97 259 | 102 059 | 109 871 | 119 214 |
| Africa | 1 177 | 1 250 | 1 350 | 1 437 | 1 464 | 1 538 | 1 643 | 1 684 | 1 684 | 1 729 |
| Angola | | | 51 | 51 | 51 | 51 | 51 | 51 | 51 | 51 |
| Burundi | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Chad | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Congo DR | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 3 | 3 |
| Congo Rep | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Egypt | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 |
| Eswatini | 123 | 123 | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| Ethiopia | 20 | 71 | 71 | 119 | 145 | 205 | 290 | 290 | 290 | 335 |
| Ghana | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Kenya | 67 | 67 | 67 | 85 | 85 | 85 | 85 | 85 | 85 | 85 |
| Madagascar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Malawi | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Mali | 32 | 32 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Mauritius | 77 | 77 | 77 | 87 | 87 | 87 | 87 | 87 | 87 | 87 |
| Mozambique | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| Namibia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nigeria | 6 | 8 | 9 | 9 | 10 | 10 | 10 | 10 | 10 | 10 |
| Reunion | 42 | 42 | 42 | 42 | 42 | 42 | 42 | 83 | 83 | 83 |
| Rwanda | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Senegal | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| Sierra Leone | | | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 |
| South Africa | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 |
| Sudan | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 |
| Tanzania | 66 | 66 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 |
| Uganda | 16 | 36 | 54 | 65 | 65 | 76 | 96 | 96 | 96 | 96 |
| Zambia | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 |
| Zimbabwe | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Asia | 15 756 | 17 898 | 20 012 | 22 689 | 28 833 | 31 942 | 35 633 | 39 607 | 46 954 | 53 757 |
| Bangladesh | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cambodia | 34 | 26 | 34 | 31 | 29 | 49 | 49 | 49 | 40 | 40 |
| China | 4 479 | 5 896 | 6 343 | 7 646 | 8 920 | 10 780 | 12 605 | 15 738 | 22 298 | 28 042 |
| China HK SAR | | | | | | 28 | 28 | 28 | 28 | 28 |
| Chinese Taipei | 396 | 396 | 396 | 393 | 393 | 393 | 395 | 391 | 399 | 407 |
| India | 3 925 | 4 175 | 5 023 | 5 469 | 8 885 | 9 405 | 10 124 | 10 212 | 10 518 | 10 578 |
| Indonesia | 1 961 | 1 683 | 1 709 | 1 679 | 1 711 | 1 748 | 1 766 | 1 771 | 1 775 | 1 775 |
| Japan | 1 468 | 1 504 | 1 615 | 1 878 | 2 179 | 2 561 | 2 974 | 3 436 | 4 022 | 4 507 |
| Kazakhstan | | | | | | | | | | |
| Korea Rep | 89 | 93 | 124 | 255 | 1 256 | 1 853 | 1 899 | 2 056 | 1 730 | 1 940 |
| Lao PDR | | 40 | 40 | 40 | 40 | 40 | 105 | 105 | 105 | 105 |
| Malaysia | 755 | 1 030 | 1 413 | 1 535 | 1 468 | 738 | 740 | 780 | 780 | 780 |
| Maldives | | | | | | | | 0 | 0 | 0 |
| Myanmar | 43 | 47 | 51 | 46 | 48 | 51 | 55 | 57 | 57 | 57 |
| Nepal | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 |
| Pakistan | 254 | 260 | 316 | 324 | 365 | 365 | 423 | 423 | 423 | 423 |
| Philippines | 100 | 100 | 112 | 202 | 219 | 235 | 287 | 339 | 457 | 764 |
| Singapore | 128 | 160 | 183 | 205 | 210 | 211 | 218 | 218 | 218 | 218 |
| Sri Lanka | 12 | 13 | 26 | 26 | 30 | 40 | 51 | 54 | 54 | 59 |
| Thailand | 1 981 | 2 345 | 2 485 | 2 793 | 2 887 | 3 253 | 3 532 | 3 567 | 3 668 | 3 668 |
| Viet Nam | 125 | 125 | 136 | 161 | 186 | 186 | 375 | 374 | 375 | 358 |
| C America + Carib | 1 648 | 1 758 | 1 940 | 2 059 | 2 402 | 2 494 | 2 614 | 2 896 | 3 000 | 3 002 |
| Aruba | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Belize | 28 | 28 | 28 | 28 | 44 | 52 | 52 | 42 | 42 | 42 |
| Costa Rica | 30 | 34 | 34 | 34 | 40 | 45 | 57 | 76 | 76 | 76 |
| Cuba | 519 | 470 | 498 | 530 | 495 | 532 | 554 | 841 | 951 | 951 |
| Dominican Rep | 15 | 15 | 15 | 15 | 45 | 45 | 45 | 45 | 45 | 45 |
| El Salvador | 252 | 263 | 298 | 195 | 252 | 263 | 298 | 298 | 294 | 294 |
| Guadeloupe | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| Guatemala | 473 | 597 | 713 | 869 | 1 053 | 1 084 | 1 096 | 1 029 | 1 029 | 1 030 |
| Honduras | 105 | 123 | 123 | 161 | 206 | 206 | 206 | 218 | 218 | 218 |
| Jamaica | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Martinique | 2 | 2 | 2 | 2 | 2 | 2 | 38 | 38 | 38 | 38 |
| Nicaragua | 134 | 134 | 134 | 134 | 177 | 177 | 177 | 218 | 218 | 218 |
| Panama | 28 | 30 | 30 | 27 | 24 | 25 | 25 | 25 | 25 | 25 |
| Puerto Rico | | | | | | | 2 | 2 | 2 | 2 |
| Eurasia | 1 207 | 1 244 | 1 417 | 1 419 | 1 462 | 1 498 | 1 547 | 1 633 | 1 750 | 2 052 |
| Azerbaijan | | 37 | 37 | 37 | 37 | 42 | 44 | 44 | 44 | 44 |
| Russian Fed | 1 197 | 1 197 | 1 370 | 1 370 | 1 370 | 1 373 | 1 373 | 1 373 | 1 373 | 1 373 |
| Türkiye | 10 | 10 | 10 | 12 | 55 | 83 | 130 | 216 | 334 | 636 |

Solid biofuels and renewable waste

Biocombustibles solides et déchets renouvelables

Biocombustibles sólidos y residuos renovables

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| World | 303 000 | 326 712 | 350 966 | 368 941 | 392 626 | 408 735 | 428 919 | 457 740 | 479 278 |
| Africa | 2 900 | 2 971 | 2 884 | 2 923 | 3 216 | 2 831 | 3 162 | 3 236 | 3 035 |
| Angola | | | 36 | 42 | 155 | 200 | 200 | 200 | 200 |
| Burundi | 6 | 7 | 6 | 6 | 7 | 7 | 6 | 5 | 6 |
| Chad | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 | 10 |
| Congo DR | | | | | | | | | |
| Congo Rep | | | | | | | | | |
| Egypt | 311 | 316 | 321 | 318 | 311 | 308 | 316 | 326 | 298 |
| Eswatini | 167 | 171 | 170 | 176 | 183 | 183 | 185 | 185 | 189 |
| Ethiopia | 10 | 28 | 31 | 28 | 28 | 23 | 26 | 30 | 30 |
| Ghana | 16 | 16 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Kenya | 287 | 261 | 199 | 202 | 194 | 151 | 163 | 159 | 159 |
| Madagascar | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Malawi | 50 | 52 | 51 | 52 | 52 | 53 | 54 | 54 | 54 |
| Mali | | | | | | | | | |
| Mauritius | 470 | 473 | 456 | 510 | 497 | 463 | 437 | 440 | 384 |
| Mozambique | 68 | 63 | 72 | 62 | 55 | 58 | 61 | 61 | 61 |
| Namibia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nigeria | 15 | 19 | 22 | 22 | 25 | 21 | 21 | 21 | 21 |
| Reunion | 267 | 251 | 251 | 270 | 244 | 261 | 196 | 240 | 221 |
| Rwanda | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Senegal | 53 | 46 | 41 | 52 | 58 | 58 | 110 | 110 | 110 |
| Sierra Leone | | | 5 | 4 | 4 | 4 | 4 | 4 | 4 |
| South Africa | 346 | 401 | 355 | 297 | 301 | 348 | 386 | 386 | 386 |
| Sudan | 123 | 136 | 116 | 118 | 120 | 130 | 122 | 109 | 104 |
| Tanzania | 115 | 121 | 126 | 133 | 134 | 139 | 141 | 151 | 147 |
| Uganda | 160 | 192 | 206 | 246 | 253 | 227 | 286 | 276 | 268 |
| Zambia | 67 | 66 | 71 | 73 | 76 | 78 | 78 | 78 | 78 |
| Zimbabwe | 357 | 341 | 316 | 282 | 487 | 89 | 337 | 368 | 283 |
| Asia | 88 468 | 100 848 | 111 385 | 117 360 | 136 337 | 145 114 | 158 102 | 183 388 | 200 549 |
| Bangladesh | | | | 2 | 2 | 2 | 2 | 2 | 2 |
| Cambodia | 13 | 9 | 19 | 41 | 47 | 65 | 71 | 98 | 73 |
| China | 23 325 | 28 009 | 32 982 | 39 048 | 47 541 | 57 567 | 64 097 | 78 450 | 94 404 |
| China HK SAR | 41 | 36 | 43 | 29 | 99 | 95 | 93 | 92 | 95 |
| Chinese Taipei | 1 830 | 1 849 | 1 913 | 1 902 | 1 859 | 1 821 | 1 945 | 1 968 | 1 922 |
| India | 24 163 | 28 904 | 33 620 | 29 194 | 18 548 | 17 033 | 19 260 | 21 895 | 21 955 |
| Indonesia | 8 870 | 9 110 | 9 149 | 9 616 | 10 047 | 11 481 | 11 855 | 11 559 | 11 564 |
| Japan | 13 015 | 14 328 | 15 246 | 15 837 | 17 423 | 20 122 | 21 236 | 25 710 | 27 995 |
| Kazakhstan | | | 12 | 12 | 11 | 17 | 26 | 26 | 27 |
| Korea Rep | 538 | 647 | 410 | 862 | 3 858 | 4 290 | 5 338 | 5 578 | 5 697 |
| Lao PDR | | 5 | 7 | 4 | 4 | 26 | 46 | 46 | 46 |
| Malaysia | 1 581 | 1 241 | 751 | 858 | 598 | 683 | 1 040 | 2 208 | 2 118 |
| Maldives | | | | | | | | | |
| Myanmar | 189 | 207 | 223 | 204 | 210 | 229 | 249 | 258 | 259 |
| Nepal | | | | | | | | | |
| Pakistan | 1 460 | 1 708 | 1 634 | 1 998 | 2 712 | 3 269 | 2 894 | 2 728 | 2 820 |
| Philippines | 169 | 196 | 179 | 351 | 710 | 997 | 1 089 | 1 024 | 1 245 |
| Singapore | 1 575 | 1 835 | 1 965 | 2 059 | 2 269 | 2 118 | 2 001 | 1 974 | 1 822 |
| Sri Lanka | 22 | 23 | 24 | 38 | 39 | 54 | 56 | 57 | 57 |
| Thailand | 11 296 | 12 339 | 12 772 | 14 900 | 29 995 | 24 835 | 26 376 | 29 330 | 28 148 |
| Viet Nam | 380 | 403 | 435 | 405 | 368 | 409 | 429 | 384 | 301 |
| C America + Carib | 3 751 | 4 359 | 4 864 | 5 679 | 6 496 | 6 081 | 7 043 | 8 478 | 7 552 |
| Aruba | | | | | 5 | | | | |
| Belize | 93 | 77 | 97 | 121 | 115 | 120 | 137 | 163 | 150 |
| Costa Rica | 169 | 173 | 171 | 169 | 195 | 198 | 198 | 199 | 200 |
| Cuba | 551 | 697 | 637 | 703 | 686 | 622 | 444 | 519 | 547 |
| Dominican Rep | 89 | 90 | 86 | 86 | 167 | 167 | 224 | 319 | 278 |
| El Salvador | 385 | 397 | 405 | 521 | 601 | 674 | 710 | 797 | 786 |
| Guadeloupe | 62 | 46 | 60 | 56 | 50 | 63 | 56 | 47 | 60 |
| Guatemala | 1 517 | 1 968 | 2 162 | 2 418 | 2 582 | 1 919 | 3 054 | 3 436 | 3 003 |
| Honduras | 363 | 351 | 644 | 1 063 | 1 480 | 1 586 | 1 386 | 1 754 | 1 437 |
| Jamaica | 28 | 30 | 33 | 30 | 24 | 24 | 13 | 123 | 100 |
| Martinique | 19 | 16 | 23 | 27 | 27 | 12 | 89 | 248 | 226 |
| Nicaragua | 451 | 482 | 519 | 455 | 533 | 664 | 702 | 841 | 733 |
| Panama | 24 | 32 | 29 | 31 | 31 | 30 | 32 | 32 | 32 |
| Puerto Rico | | | | | | | | | |
| Eurasia | 78 | 206 | 240 | 246 | 281 | 568 | 721 | 1 190 | 1 950 |
| Azerbaijan | | 134 | 174 | 182 | 175 | 170 | 162 | 196 | 201 |
| Russian Fed | 45 | 37 | 32 | 32 | 32 | 84 | 73 | 109 | 393 |
| Türkiye | 33 | 35 | 34 | 32 | 74 | 313 | 486 | 885 | 1 357 |

Solid biofuels and renewable waste

Biocombustibles sólidos et déchets renouvelables

Biocombustibles sólidos y residuos renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Europe | 18 211 | 19 175 | 20 336 | 21 236 | 21 832 | 22 819 | 24 961 | 25 365 | 25 397 | 25 591 |
| Albania | | | | | | 1 | 1 | 1 | 1 | 1 |
| Andorra | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Austria | 1 393 | 1 307 | 1 221 | 1 202 | 1 188 | 1 108 | 1 094 | 1 085 | 1 086 | 1 086 |
| Belarus | 13 | 13 | 13 | 13 | 13 | 13 | 16 | 16 | 86 | 83 |
| Belgium | 790 | 764 | 681 | 716 | 691 | 685 | 652 | 665 | 700 | 709 |
| Bosnia Herzg | | | | | | | 0 | 1 | 1 | 1 |
| Bulgaria | 14 | 30 | 30 | 34 | 19 | 23 | 33 | 24 | 15 | 15 |
| Croatia | 7 | 7 | 8 | 25 | 26 | 42 | 65 | 76 | 80 | 90 |
| Czechia | 353 | 329 | 378 | 403 | 404 | 430 | 413 | 462 | 480 | 480 |
| Denmark | 1 296 | 1 085 | 1 152 | 1 139 | 1 198 | 1 683 | 1 666 | 1 683 | 1 666 | 1 659 |
| Estonia | 163 | 255 | 270 | 270 | 270 | 270 | 250 | 265 | 285 | 238 |
| Finland | 1 822 | 1 864 | 1 877 | 1 885 | 1 895 | 2 114 | 2 114 | 2 111 | 2 590 | 2 674 |
| France | 794 | 889 | 900 | 920 | 1 034 | 1 052 | 1 268 | 1 318 | 1 299 | 1 362 |
| Germany | 2 273 | 2 553 | 2 533 | 2 554 | 2 579 | 2 605 | 2 648 | 2 682 | 2 648 | 2 633 |
| Greece | | | | 2 | 2 | 3 | 12 | 13 | 14 | 14 |
| Hungary | 278 | 265 | 486 | 447 | 351 | 409 | 437 | 425 | 424 | 424 |
| Ireland | 13 | 13 | 16 | 16 | 16 | 47 | 47 | 48 | 48 | 48 |
| Italy | 915 | 1 024 | 1 033 | 1 031 | 1 094 | 1 092 | 1 145 | 1 124 | 1 128 | 1 128 |
| Latvia | 23 | 55 | 63 | 66 | 81 | 94 | 73 | 97 | 96 | 111 |
| Lithuania | 38 | 48 | 51 | 50 | 47 | 54 | 69 | 70 | 80 | 77 |
| Luxembourg | 10 | 13 | 12 | 13 | 13 | 23 | 24 | 44 | 44 | 44 |
| Netherlands | 497 | 539 | 515 | 543 | 548 | 551 | 622 | 628 | 661 | 650 |
| North Macedonia | | | | | | | 1 | 2 | 2 | 2 |
| Norway | 123 | 123 | 123 | 123 | 77 | 77 | 77 | 74 | 66 | 66 |
| Poland | 455 | 582 | 629 | 745 | 749 | 738 | 778 | 777 | 784 | 784 |
| Portugal | 517 | 496 | 495 | 511 | 519 | 512 | 577 | 630 | 644 | 666 |
| Romania | 30 | 35 | 79 | 104 | 107 | 119 | 119 | 119 | 136 | 135 |
| Serbia | | | | | | | | 2 | 2 | 2 |
| Slovakia | 172 | 179 | 159 | 151 | 160 | 155 | 154 | 144 | 143 | 143 |
| Slovenia | 30 | 30 | 30 | 30 | 30 | 33 | 32 | 34 | 35 | 35 |
| Spain | 748 | 770 | 790 | 789 | 789 | 793 | 793 | 839 | 989 | 1 003 |
| Sweden | 3 815 | 3 460 | 3 959 | 4 138 | 4 333 | 4 273 | 4 484 | 4 402 | 3 565 | 3 565 |
| Switzerland | 199 | 199 | 197 | 211 | 212 | 212 | 212 | 211 | 211 | 211 |
| UK | 1 423 | 2 228 | 2 598 | 3 069 | 3 348 | 3 566 | 5 032 | 5 204 | 5 276 | 5 297 |
| Ukraine | 6 | 17 | 35 | 35 | 39 | 39 | 52 | 87 | 109 | 152 |
| European Union | 16 519 | 16 667 | 17 442 | 17 857 | 18 216 | 18 984 | 19 679 | 19 919 | 19 795 | 19 927 |
| Middle East | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 15 | 15 |
| Israel | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | |
| Qatar | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Yemen | | | | | | | | | | 0 |
| N America | 11 359 | 12 395 | 12 947 | 13 646 | 13 819 | 13 822 | 13 589 | 13 027 | 13 026 | 14 325 |
| Canada | 1 897 | 1 925 | 2 381 | 2 357 | 2 424 | 2 503 | 2 515 | 2 271 | 2 271 | 2 271 |
| Mexico | 448 | 505 | 590 | 700 | 877 | 916 | 916 | 916 | 916 | 914 |
| USA | 9 015 | 9 966 | 9 977 | 10 590 | 10 519 | 10 404 | 10 159 | 9 841 | 9 840 | 11 140 |
| Oceania | 753 | 753 | 754 | 754 | 830 | 847 | 847 | 847 | 845 | 853 |
| Australia | 597 | 597 | 598 | 598 | 674 | 674 | 674 | 674 | 678 | 678 |
| Fiji | 42 | 42 | 42 | 42 | 42 | 54 | 54 | 54 | 54 | 61 |
| New Zealand | 99 | 99 | 99 | 99 | 99 | 104 | 104 | 104 | 98 | 98 |
| Papua N Guin | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Solomon Is | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| S America | 11 594 | 13 897 | 14 355 | 14 899 | 15 557 | 16 198 | 16 407 | 16 982 | 17 199 | 17 890 |
| Argentina | 226 | 229 | 211 | 237 | 226 | 220 | 194 | 254 | 254 | 219 |
| Bolivia | 85 | 85 | 126 | 134 | 142 | 142 | 160 | 169 | 180 | 206 |
| Brazil | 9 746 | 11 424 | 12 145 | 13 088 | 13 722 | 14 307 | 14 512 | 14 981 | 15 228 | 15 883 |
| Chile | 832 | 1 240 | 884 | 417 | 410 | 410 | 410 | 442 | 396 | 375 |
| Colombia | 182 | 187 | 215 | 237 | 253 | 306 | 316 | 316 | 319 | 387 |
| Ecuador | 101 | 101 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 |
| Fr Guiana | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 5 | 5 | 5 |
| Guyana | 51 | 51 | 51 | 51 | 42 | 42 | 42 | 42 | 42 | 42 |
| Paraguay | | 39 | 39 | 39 | 39 | 39 | 39 | 20 | 20 | 20 |
| Peru | 126 | 126 | 126 | 126 | 153 | 163 | 163 | 185 | 185 | 185 |
| Suriname | | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Uruguay | 242 | 412 | 412 | 422 | 422 | 422 | 422 | 423 | 423 | 423 |

Solid biofuels and renewable waste

Biocombustibles sólidos et déchets renouvelables

Biocombustibles sólidos y residuos renovables

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| Europe | 98 854 | 101 059 | 106 153 | 113 882 | 114 867 | 119 011 | 124 777 | 131 535 | 134 680 |
| Albania | | | | | | | | | |
| Andorra | 12 | 13 | 13 | 14 | 14 | 17 | 21 | 22 | 20 |
| Austria | 4 037 | 4 073 | 3 934 | 4 014 | 4 114 | 4 250 | 4 301 | 4 043 | 3 962 |
| Belarus | 81 | 87 | 87 | 104 | 112 | 117 | 131 | 263 | 373 |
| Belgium | 4 444 | 4 142 | 3 464 | 4 423 | 4 351 | 4 738 | 4 400 | 4 155 | 4 236 |
| Bosnia Herzg | | | | | | 1 | 1 | 1 | 5 |
| Bulgaria | 65 | 94 | 138 | 152 | 163 | 180 | 1 361 | 1 590 | 1 474 |
| Croatia | 37 | 48 | 50 | 89 | 194 | 216 | 313 | 477 | 559 |
| Czechia | 1 903 | 1 767 | 2 080 | 2 179 | 2 166 | 2 328 | 2 221 | 2 504 | 2 618 |
| Denmark | 4 068 | 3 930 | 3 844 | 3 715 | 4 344 | 5 681 | 5 277 | 5 317 | 5 246 |
| Estonia | 985 | 645 | 731 | 768 | 904 | 1 053 | 1 269 | 1 324 | 1 821 |
| Finland | 11 041 | 11 703 | 11 409 | 11 060 | 11 121 | 11 446 | 12 483 | 12 927 | 11 273 |
| France | 4 003 | 4 139 | 4 393 | 4 691 | 5 530 | 5 667 | 6 008 | 6 054 | 6 096 |
| Germany | 15 643 | 15 971 | 16 868 | 16 802 | 16 728 | 16 600 | 17 231 | 16 845 | 17 055 |
| Greece | | | | 1 | 5 | 10 | 12 | 25 | 50 |
| Hungary | 1 444 | 1 565 | 1 839 | 1 868 | 1 738 | 1 804 | 1 960 | 1 906 | 1 831 |
| Ireland | 246 | 301 | 337 | 274 | 471 | 532 | 664 | 667 | 759 |
| Italy | 4 745 | 5 886 | 6 194 | 6 291 | 6 540 | 6 615 | 6 562 | 6 609 | 6 800 |
| Latvia | 64 | 215 | 319 | 378 | 427 | 525 | 570 | 575 | 520 |
| Lithuania | 176 | 298 | 322 | 360 | 316 | 376 | 403 | 379 | 445 |
| Luxembourg | 36 | 38 | 55 | 64 | 67 | 99 | 142 | 207 | 309 |
| Netherlands | 6 195 | 4 975 | 4 007 | 3 882 | 3 912 | 3 676 | 3 684 | 4 919 | 7 978 |
| North Macedonia | | | | | | | | | |
| Norway | 317 | 385 | 227 | 232 | 220 | 238 | 187 | 238 | 234 |
| Poland | 9 529 | 7 932 | 9 161 | 9 026 | 6 925 | 5 389 | 5 418 | 6 546 | 7 115 |
| Portugal | 2 741 | 2 802 | 2 770 | 2 810 | 2 786 | 2 934 | 2 884 | 3 099 | 3 526 |
| Romania | 193 | 202 | 454 | 463 | 466 | 458 | 367 | 450 | 494 |
| Serbia | | 1 | 1 | 1 | 1 | 1 | 1 | 11 | 19 |
| Slovakia | 751 | 698 | 938 | 1 121 | 1 155 | 1 102 | 1 086 | 1 159 | 1 163 |
| Slovenia | 114 | 120 | 125 | 131 | 136 | 155 | 142 | 151 | 155 |
| Spain | 4 111 | 4 825 | 4 507 | 4 782 | 4 783 | 5 137 | 4 976 | 4 655 | 5 244 |
| Sweden | 12 169 | 11 311 | 10 633 | 10 726 | 11 430 | 12 028 | 11 851 | 12 987 | 11 147 |
| Switzerland | 1 278 | 1 346 | 1 400 | 1 320 | 1 423 | 1 521 | 1 475 | 1 501 | 1 591 |
| UK | 8 292 | 11 447 | 15 723 | 22 006 | 22 245 | 23 999 | 27 250 | 29 734 | 30 279 |
| Ukraine | 134 | 101 | 130 | 135 | 80 | 116 | 125 | 195 | 284 |
| European Union | 89 100 | 88 005 | 88 918 | 90 434 | 91 104 | 93 347 | 95 938 | 100 119 | 102 398 |
| Middle East | 16 | 68 | 88 | 102 | 105 | 110 | 114 | 93 | 106 |
| Israel | 8 | 8 | 8 | 8 | 8 | 8 | 8 | | |
| Qatar | 8 | 60 | 80 | 94 | 97 | 102 | 106 | 93 | 106 |
| Yemen | | | | | | | | | |
| N America | 62 009 | 63 980 | 66 039 | 65 564 | 65 369 | 67 225 | 65 815 | 62 078 | 58 964 |
| Canada | 8 879 | 8 973 | 7 801 | 8 187 | 8 699 | 10 445 | 9 431 | 9 956 | 9 122 |
| Mexico | 755 | 1 019 | 1 189 | 1 180 | 1 303 | 1 837 | 2 081 | 1 916 | 2 060 |
| USA | 52 346 | 53 955 | 57 024 | 56 170 | 55 341 | 54 917 | 54 275 | 50 177 | 47 753 |
| Oceania | 2 068 | 2 208 | 2 530 | 2 756 | 3 043 | 2 907 | 2 858 | 2 772 | 2 610 |
| Australia | 1 419 | 1 551 | 1 876 | 2 117 | 2 451 | 2 308 | 2 264 | 2 164 | 1 998 |
| Fiji | 61 | 58 | 81 | 70 | 47 | 66 | 84 | 88 | 107 |
| New Zealand | 570 | 586 | 559 | 555 | 531 | 519 | 495 | 505 | 492 |
| Papua N Guin | 15 | 10 | 10 | 11 | 11 | 12 | 12 | 11 | 11 |
| Solomon Is | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S America | 44 857 | 51 012 | 56 782 | 60 428 | 62 912 | 64 889 | 66 327 | 64 971 | 69 831 |
| Argentina | 1 351 | 1 407 | 1 070 | 1 148 | 1 474 | 1 789 | 1 638 | 1 904 | 2 354 |
| Bolivia | 113 | 113 | 167 | 202 | 176 | 122 | 168 | 217 | 327 |
| Brazil | 35 101 | 40 233 | 45 961 | 48 661 | 50 318 | 51 854 | 53 252 | 53 592 | 57 169 |
| Chile | 4 854 | 5 721 | 5 287 | 5 603 | 5 945 | 6 003 | 6 059 | 4 285 | 4 426 |
| Colombia | 1 383 | 1 092 | 1 297 | 1 381 | 1 418 | 1 556 | 1 711 | 1 657 | 1 712 |
| Ecuador | 296 | 296 | 399 | 408 | 477 | 431 | 382 | 414 | 427 |
| Fr Guiana | 12 | 13 | 12 | 12 | 12 | 10 | 11 | 14 | 17 |
| Guyana | 69 | 84 | 78 | 63 | 82 | 82 | 82 | 82 | 82 |
| Paraguay | | 126 | 137 | 144 | 168 | 139 | 131 | 130 | 130 |
| Peru | 364 | 480 | 480 | 411 | 437 | 393 | 403 | 226 | 533 |
| Suriname | | | | 6 | 6 | 6 | 6 | 6 | 6 |
| Uruguay | 1 313 | 1 448 | 1 893 | 2 388 | 2 398 | 2 504 | 2 482 | 2 444 | 2 648 |

Renewable municipal waste

Déchets municipaux renouvelables

Residuos municipales renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| World | 7 402 | 8 520 | 8 729 | 9 668 | 10 554 | 11 486 | 12 732 | 14 290 | 17 098 | 19 604 |
| Africa | | | | | | | 25 | 25 | 25 | 25 |
| Ethiopia | | | | | | | 25 | 25 e | 25 | 25 |
| Asia | 2 605 | 3 183 | 3 446 | 3 995 | 4 535 | 5 329 | 6 383 | 7 840 | 10 523 | 12 974 |
| China | 1 144 | 1 700 | 1 893 | 2 342 | 2 870 | 3 640 | 4 575 | 6 009 | 8 682 o | 11 022 o |
| Chinese Taipei | 315 o | 315 o | 315 o | 315 o | 315 o | 315 o | 316 o | 316 o | 316 o | 316 o |
| India | 94 o | 105 o | 124 o | 137 o | 139 o | 146 o | 159 o | 165 o | 188 o | 217 o |
| Indonesia | 13 o | 13 o | 18 o | 8 o | 8 o | 8 o | 8 o | 8 o | 8 e | 8 e |
| Japan | 838 | 852 | 876 | 900 | 919 | 935 | 958 | 975 | 963 o | 1 033 o |
| Korea Rep | 43 | 38 | 50 | 95 | 77 | 54 | 64 | 64 | 54 e | 60 e |
| Malaysia | 9 | 9 | 9 | 7 o | 7 o | 7 o | 7 o | 7 o | 7 o | 7 o |
| Maldives | | | | | | | | 0 o | 0 e | 0 e |
| Myanmar | | | | | | 0 u | 0 e | 0 e | 0 e | 0 e |
| Singapore | 128 o | 128 o | 128 o | 128 o | 128 o | 128 o | 128 o | 128 o | 128 o | 128 o |
| Sri Lanka | | | | | | | | | | 5 u |
| Thailand | 21 o | 24 o | 33 o | 66 o | 73 o | 96 o | 159 o | 157 o | 167 o | 167 e |
| Viet Nam | | | | | 1 u | 1 e | 11 e | 11 e | 11 e | 11 e |
| C America + Carib | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Aruba | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 e | 2 e |
| Martinique | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 e |
| Eurasia | | 37 | 37 | 37 | 37 | 42 | 45 | 46 | 46 | 57 |
| Azerbaijan | | 37 | 37 | 37 | 37 e | 42 | 44 o | 44 e | 44 | 44 e |
| Türkiye | | | | | | | 1 | 2 | 2 | 13 |
| Europe | 3 492 | 3 993 | 3 942 | 4 291 | 4 568 | 4 683 | 4 844 | 4 937 | 5 064 | 5 092 |
| Albania | | | | | | 1 u | 1 u | 1 u | 1 e | 1 e |
| Andorra | 5 o | 5 o | 5 o | 5 o | 5 o | 5 o | 5 o | 5 o | 5 e | 5 e |
| Austria | 288 | 290 | 262 | 263 | 271 | 271 | 270 | 272 | 270 | 270 e |
| Belgium | 112 | 124 | 124 | 124 | 125 | 125 | 125 | 126 | 136 | 135 o |
| Bulgaria | | | | | | | | | | |
| Czechia | 23 | 23 | 23 | 23 | 28 | 28 e | 28 o | 28 | 28 e | 28 e |
| Denmark | 140 | 166 | 163 | 166 | 166 | 182 | 181 | 182 | 181 | 176 o |
| Estonia | | 105 | 105 | 105 | 105 | 105 e | 85 | 85 | 85 o | 83 o |
| Finland | 95 e | 113 e | 126 e | 134 e | 148 e | 148 e | 148 o | 148 | 148 | 197 o |
| France | 435 | 442 | 440 | 394 | 424 | 429 | 441 | 444 | 452 | 452 e |
| Germany | 715 | 930 | 944 | 962 | 979 | 1 004 | 1 063 | 1 084 | 1 051 | 1 036 |
| Hungary | 18 | 18 | 19 | 25 | 29 | 23 | 23 | 23 | 27 | 27 e |
| Ireland | 8 | 8 | 11 | 11 | 11 | 41 | 41 | 41 | 41 o | 41 o |
| Italy | 377 | 418 | 413 | 415 | 409 | 408 | 412 | 396 | 402 | 402 e |
| Lithuania | | 5 | 5 | 5 | 8 | 9 | 7 | 7 | 17 | 19 |
| Luxembourg | 10 | 10 | 9 | 9 | 9 | 9 | 9 e | 9 e | 9 o | 9 o |
| Netherlands | 325 | 325 | 325 | 325 | 325 | 325 e | 400 | 389 | 390 | 373 o |
| Norway | 44 | 44 | 44 | 44 | 50 | 50 e | 50 e | 47 | 46 | 46 |
| Poland | | | | 8 | 22 | 30 | 43 | 45 | 50 | 50 e |
| Portugal | 38 | 38 | 39 | 40 | 42 | 41 | 41 | 41 | 41 | 41 o |
| Slovakia | 3 | 3 | 6 | 6 | 10 | 6 | 6 | 6 e | 6 e | 6 e |
| Spain | 112 | 117 | 117 | 117 | 117 | 121 | 121 | 121 o | 121 | 134 o |
| Sweden | 293 | 340 | 230 | 438 | 564 | 567 | 566 | 568 | 623 | 623 e |
| Switzerland | 199 | 199 | 197 | 211 | 212 | 212 e | 212 o | 211 o | 211 o | 211 e |
| UK | 257 | 273 | 340 | 465 | 514 | 545 | 568 | 661 | 723 | 727 |
| European Union | 2 990 | 3 475 | 3 359 | 3 568 | 3 789 | 3 872 | 4 010 | 4 014 | 4 079 | 4 103 |
| Middle East | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 15 | 15 |
| Israel | 3 | 3 | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | o | |
| Qatar | 15 e | 15 e | 15 e | 15 e | 15 e | 15 e | 15 e | 15 e | 15 e | 15 e |
| N America | 1 285 | 1 287 | 1 281 | 1 323 | 1 389 | 1 407 | 1 407 | 1 407 | 1 407 | 1 407 |
| Canada | 39 | 39 | 39 | 39 | 39 | 38 | 38 e | 38 e | 38 e | 38 e |
| Greenland | | | | | | | | | | |
| Mexico | 42 | 27 | 21 | 15 | 81 | 100 | 100 | 100 | 100 | 100 |
| USA | 1 205 o | 1 222 o | 1 222 o | 1 270 o | 1 270 o | 1 270 o | 1 270 o | 1 270 o | 1 270 o | 1 270 o |
| Oceania | | | | | | | | | | 0 |
| Australia | | | | | | | | | | 0 o |
| S America | | | | | 3 | 3 | 5 | 13 | 14 | 30 |
| Brazil | | | | | 3 o | 3 o | 5 o | 13 o | 14 o | 30 o |

Renewable municipal waste

Déchets municipaux renouvelables

Residuos municipales renovables

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|----------|----------|
| World | 41 041 | 43 952 | 46 829 | 50 191 | 52 791 | 57 592 | 62 585 | 68 534 | 73 239 |
| Africa | | | | | | | | | |
| Ethiopia | | | | | | | | | |
| Asia | 12 606 | 15 038 | 16 799 | 19 309 | 21 251 | 25 402 | 29 497 | 36 611 | 42 826 |
| China | 5 956 | 8 076 | 9 845 | 11 958 | 15 296 | 19 438 | 23 264 | 30 350 o | 36 522 o |
| Chinese Taipei | 1 589 o | 1 623 o | 1 663 o | 1 692 o | 1 699 o | 1 671 o | 1 784 o | 1 815 o | 1 781 |
| India | 186 e | 237 e | 275 e | 320 e | 290 e | 301 e | 417 e | 579 e | 932 e |
| Indonesia | 27 o | 21 o | 18 o | 10 o | 3 o | 295 o | 311 o | 11 o | 9 o |
| Japan | 2 986 | 3 086 | 3 096 | 3 123 | 1 828 | 1 695 | 1 811 | 1 907 | 1 770 |
| Korea Rep | 140 | 147 | 144 | 196 | 184 | 171 | 173 | 163 | 163 |
| Malaysia | 17 | 11 | 4 | 18 | 8 e | 19 o | 8 o | 9 o | 10 o |
| Maldives | | | | | | | | | |
| Myanmar | | | | | | 1 e | 1 e | 1 e | 1 e |
| Singapore | 1 575 e | 1 692 e | 1 728 e | 1 716 e | 1 894 e | 1 748 o | 1 578 o | 1 562 o | 1 433 o |
| Sri Lanka | | | | | | | | | |
| Thailand | 131 | 146 | 27 o | 276 o | 46 o | 60 o | 118 o | 182 o | 175 e |
| Viet Nam | | | | | 3 e | 3 o | 32 o | 32 o | 32 o |
| C America + Carib | 19 | 16 | 23 | 27 | 32 | 12 | 13 | 19 | 4 |
| Aruba | | | | | 5 e | | | | |
| Martinique | 19 | 16 | 23 | 27 | 27 o | 12 o | 13 o | 19 o | 4 o |
| Eurasia | | 134 | 174 | 182 | 175 | 170 | 174 | 213 | 215 |
| Azerbaijan | | 134 | 174 | 182 | 175 | 170 | 162 | 196 | 201 |
| Türkiye | | | | | | | 11 | 17 | 15 |
| Europe | 19 575 | 20 083 | 21 087 | 21 946 | 22 506 | 23 518 | 24 170 | 24 218 | 22 716 |
| Albania | | | | | | | | | |
| Andorra | 12 o | 13 o | 13 o | 14 o | 14 o | 17 o | 21 o | 22 o | 20 o |
| Austria | 240 | 255 | 331 | 302 | 330 | 316 | 336 | 358 | 328 |
| Belgium | 759 | 788 | 832 | 869 | 880 | 921 | 915 | 864 | 916 |
| Bulgaria | | | | | | | 81 | 44 | 2 |
| Czechia | 86 | 84 | 88 | 87 | 99 | 114 | 100 | 105 | 119 |
| Denmark | 892 | 874 | 885 | 919 | 861 | 884 | 861 | 964 | 945 |
| Estonia | | | | 58 | 64 | 57 | 46 | 64 | 75 |
| Finland | 334 | 395 | 441 | 471 | 519 | 556 | 662 | 610 | 513 |
| France | 2 148 | 2 125 | 2 084 | 2 026 | 2 122 | 2 205 | 2 202 | 2 173 | 2 138 |
| Germany | 4 950 | 5 416 | 6 070 | 5 768 | 5 930 | 5 956 | 6 163 | 5 806 | 5 828 |
| Hungary | 111 | 136 | 137 | 208 | 245 | 159 | 162 | 137 | 167 |
| Ireland | 67 | 74 | 72 | 77 | 76 | 151 | 330 | 320 | 326 |
| Italy | 2 163 | 2 207 | 2 371 | 2 344 | 2 415 | 2 384 e | 2 371 | 2 369 | 2 330 |
| Lithuania | | 19 | 29 | 42 | 47 | 73 | 48 | 48 | 71 |
| Luxembourg | 36 | 36 | 34 | 40 | 42 | 47 | 47 | 47 | 43 |
| Netherlands | 2 235 | 2 076 | 1 909 | 1 981 | 2 005 | 1 904 | 2 172 | 2 082 | 2 193 |
| Norway | 114 | 204 | 215 | 221 | 192 | 214 | 171 | 214 | 210 |
| Poland | | | | | 12 | 81 | 85 | 105 | 182 |
| Portugal | 245 | 286 | 240 | 292 | 305 | 360 | 327 | 349 | 320 |
| Slovakia | 27 | 21 | 22 | 22 | 26 | 22 | 16 | 29 | 43 |
| Spain | 715 | 682 | 686 | 768 | 735 | 772 | 755 | 770 | 703 |
| Sweden | 1 662 | 1 702 | 1 626 | 1 749 | 1 681 | 1 778 | 1 656 | 1 767 | 1 646 |
| Switzerland | 1 006 | 1 042 | 1 102 | 1 106 | 1 175 | 1 174 | 1 164 | 1 173 | 1 178 |
| UK | 1 773 | 1 649 | 1 900 | 2 582 | 2 730 | 3 374 | 3 480 | 3 799 | 2 420 |
| European Union | 16 689 | 17 191 | 17 879 | 18 049 | 18 422 | 18 751 | 19 348 | 19 029 | 18 892 |
| Middle East | 16 | 68 | 88 | 102 | 105 | 110 | 114 | 93 | 106 |
| Israel | 8 e | 8 e | 8 e | 8 e | 8 e | 8 e | 8 e | | |
| Qatar | 8 e | 60 e | 80 e | 94 e | 97 e | 102 e | 106 e | 93 e | 106 e |
| N America | 8 827 | 8 612 | 8 658 | 8 626 | 8 722 | 8 381 | 8 618 | 7 380 | 7 372 |
| Canada | 148 | 159 | 172 | 172 | 172 | 172 | 208 | 208 | 206 |
| Greenland | 29 | 33 | 25 | 27 | 26 | 26 | 28 | 29 | 29 |
| Mexico | | | | | | | | | |
| USA | 8 650 | 8 420 | 8 461 | 8 427 | 8 524 | 8 183 | 8 382 | 7 143 | 7 137 |
| Oceania | | | | | | | | | |
| Australia | | | | | | | | | |
| S America | | | | | | | | | |
| Brazil | | | | | | | | | |

Bagasse

Bagasse

Bagazo

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|--------|--------|--------|--------|---------|---------|----------|----------|----------|----------|
| World | 13 072 | 14 758 | 15 743 | 16 835 | 17 730 | 18 291 | 19 053 | 19 784 | 20 185 | 20 631 |
| Africa | 1 124 | 1 195 | 1 304 | 1 390 | 1 416 | 1 488 | 1 568 | 1 609 | 1 609 | 1 654 |
| Angola | | | 51 e | 51 e | 51 e | 51 e | 51 e | 51 e | 51 e | 51 e |
| Burundi | 4 e | 4 o | 4 e | 4 e | 4 e | 4 e | 4 e | 4 e | 4 e | 4 e |
| Chad | 2 o | 2 o | 2 o | 2 o | 2 o | 2 o | 2 o | 2 o | 2 o | 2 e |
| Congo Rep | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e | 5 e |
| Egypt | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 e | 67 e |
| Eswatini | 106 | 106 | 106 | 106 | 106 e | 106 e | 106 e | 106 e | 106 e | 106 e |
| Ethiopia | 20 | 71 | 71 | 119 | 145 | 205 | 265 | 265 | 265 | 310 |
| Ghana | | | | | | | | | | |
| Kenya | 67 e | 67 e | 67 e | 85 e | 85 e | 85 e | 85 e | 85 e | 85 e | 85 e |
| Malawi | 12 e | 12 e | 12 e | 12 e | 12 e | 12 e | 12 e | 12 e | 12 e | 12 e |
| Mali | 32 e | 32 o | 40 e | 40 e | 40 e | 40 u | 40 e | 40 e | 40 e | 40 e |
| Mauritius | 77 o | 77 o | 77 o | 87 o | 87 o | 87 o | 87 o | 87 e | 87 e | 87 e |
| Mozambique | 14 e | 14 e | 14 e | 14 e | 14 e | 14 e | 14 e | 14 e | 14 e | 14 e |
| Nigeria | 5 u | 5 u | 5 u | 5 u | 5 u | 5 u | 5 u | 5 e | 5 e | 5 e |
| Reunion | 42 e | 42 e | 42 e | 42 e | 42 e | 42 e | 42 e | 83 u | 83 e | 83 e |
| Rwanda | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e | 1 e |
| Senegal | 25 e | 25 e | 25 e | 25 e | 25 e | 25 e | 25 e | 25 e | 25 e | 25 e |
| Sierra Leone | | | 32 u | 32 e | 32 e | 32 e | 32 e | 32 e | 32 e | 32 e |
| South Africa | 242 e | 242 e | 242 e | 242 e | 242 e | 242 e | 242 e | 242 e | 242 e | 242 e |
| Sudan | 199 u | 199 e | 199 e | 199 e | 199 e | 199 e | 199 e | 199 e | 199 e | 199 u |
| Tanzania | 46 o | 46 o | 46 o | 46 o | 46 o | 46 e | 46 e | 46 e | 46 e | 46 e |
| Uganda | 16 e | 36 e | 54 e | 65 e | 65 e | 76 e | 96 e | 96 e | 96 e | 96 o |
| Zambia | 43 e | 43 e | 43 e | 43 e | 43 e | 43 e | 43 e | 43 e | 43 e | 43 o |
| Zimbabwe | 100 | 100 | 100 | 100 e | 100 e | 100 e | 100 e | 100 e | 100 e | 100 e |
| Asia | 735 | 787 | 854 | 940 | 977 | 997 | 1 350 | 1 377 | 1 457 | 1 617 |
| Cambodia | 16 o | 16 o | 16 o | 16 o | 16 o | 36 o | 36 o | 36 e | 27 e | 27 e |
| Indonesia | 200 o | 208 o | 219 o | 219 o | 219 o | 219 o | 219 o | 219 e | 219 e | 219 e |
| Lao PDR | | 40 o | 40 o | 40 o | 40 o | 40 e | 105 o | 105 e | 105 e | 105 e |
| Myanmar | 43 e | 47 e | 51 e | 46 e | 48 e | 47 e | 52 e | 54 e | 54 e | 54 e |
| Nepal | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e | 6 e |
| Pakistan | 254 e | 254 e | 306 e | 314 e | 314 e | 314 e | 372 o | 372 o | 372 o | 372 e |
| Philippines | 92 o | 92 o | 92 o | 149 o | 161 o | 161 o | 208 o | 233 o | 321 o | 498 o |
| Viet Nam | 125 e | 125 e | 125 e | 150 e | 174 e | 174 e | 353 u | 352 e | 353 e | 336 e |
| C America + Carib | 1 638 | 1 746 | 1 925 | 2 010 | 2 308 | 2 395 | 2 515 | 2 795 | 2 900 | 2 901 |
| Belize | 28 | 28 | 28 | 28 | 44 | 52 u | 52 e | 42 | 42 e | 42 e |
| Costa Rica | 30 | 34 | 34 | 34 | 40 | 40 | 53 o | 71 o | 71 o | 71 o |
| Cuba | 519 | 470 | 498 | 529 | 494 | 531 e | 553 e | 841 | 950 | 950 o |
| Dominican Rep | 14 o | 14 o | 14 o | 14 o | 44 o | 44 o | 44 e | 44 e | 44 e | 44 e |
| El Salvador | 252 | 263 | 298 | 195 | 252 | 263 | 298 | 298 | 294 o | 294 e |
| Guadeloupe | 30 | 30 | 30 | 30 | 30 | 30 | 30 e | 30 e | 30 e | 30 e |
| Guatemala | 473 | 594 | 711 | 867 | 1 050 o | 1 081 o | 1 094 o | 1 026 o | 1 026 o | 1 027 o |
| Honduras | 99 o | 118 o | 118 o | 122 o | 122 o | 122 o | 122 o | 132 o | 132 o | 132 o |
| Jamaica | 32 | 32 | 32 | 32 | 32 | 32 | 32 e | 32 e | 32 e | 32 e |
| Martinique | | | | | | | 36 | 36 | 36 | 36 e |
| Nicaragua | 134 o | 134 o | 134 o | 134 o | 177 | 177 | 177 o | 218 o | 218 o | 218 e |
| Panama | 28 | 30 | 30 | 27 | 24 | 25 o | 25 e | 25 e | 25 e | 25 o |
| Puerto Rico | | | | | | | 2 o | 2 o | 2 o | 2 o |
| Europe | | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Portugal | | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 e |
| European Union | 72 | 72 | 72 | 74 | 74 | 74 | 110 | 151 | 151 | 151 |
| N America | 406 | 478 | 568 | 684 | 795 | 815 | 815 | 815 | 815 | 813 |
| Mexico | 406 | 478 | 568 | 684 | 795 | 815 | 815 | 815 | 815 | 813 |
| Oceania | 453 | 453 | 453 | 453 | 529 | 529 | 529 | 529 | 533 | 541 |
| Australia | 424 | 424 | 424 | 424 | 500 o | 500 o | 500 o | 500 e | 504 o | 504 o |
| Fiji | 29 u | 29 u | 29 u | 29 u | 29 u | 29 u | 29 u | 29 e | 29 e | 37 e |
| S America | 8 716 | 10 099 | 10 638 | 11 355 | 11 702 | 12 064 | 12 272 | 12 656 | 12 869 | 13 102 |
| Argentina | 65 e | 64 e | 47 e | 64 e | 45 e | 50 e | 50 e | 56 o | 57 e | 57 e |
| Bolivia | 85 o | 85 o | 126 o | 134 o | 142 o | 142 o | 160 o | 169 o | 180 o | 195 e |
| Brazil | 8 095 | 9 435 | 9 881 | 10 549 | 10 874 | 11 168 | 11 348 o | 11 714 o | 11 913 o | 12 063 o |
| Colombia | 182 u | 187 u | 215 u | 237 u | 253 u | 306 u | 316 u | 316 e | 319 e | 387 e |
| Ecuador | 101 o | 101 o | 144 o | 144 o | 144 o | 144 e | 144 e | 144 o | 144 o | 144 o |

Bagasse

Bagasse

Bagazo

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| World | 38 497 | 43 812 | 47 536 | 50 382 | 53 278 | 54 100 | 55 446 | 57 352 | 59 262 |
| Africa | 2 717 | 2 800 | 2 694 | 2 733 | 2 929 | 2 715 | 2 965 | 3 008 | 2 896 |
| Angola | | | 36 u | 42 u | 155 u | 200 u | 200 e | 200 e | 200 e |
| Burundi | 6 o | 7 o | 6 o | 6 o | 7 o | 7 e | 6 o | 5 o | 6 o |
| Chad | 9 e | 9 e | 9 e | 9 e | 9 e | 9 e | 10 e | 10 e | 10 e |
| Congo Rep | | | | | | | | | |
| Egypt | 311 e | 316 e | 321 e | 318 e | 311 e | 308 o | 316 e | 326 e | 298 e |
| Eswatini | 167 e | 171 e | 170 e | 176 e | 183 e | 183 e | 185 e | 185 e | 189 e |
| Ethiopia | 10 e | 28 e | 31 e | 28 e | 28 e | 23 e | 26 e | 30 e | 30 |
| Ghana | | | | | 0 e | | | | |
| Kenya | 287 e | 261 e | 199 e | 202 e | 194 e | 151 e | 163 e | 159 e | 159 e |
| Malawi | 50 e | 52 e | 51 e | 52 e | 52 e | 53 e | 54 e | 54 e | 54 e |
| Mali | | | | | | | | | |
| Mauritius | 470 e | 473 e | 456 e | 510 e | 497 o | 463 o | 437 o | 440 o | 384 o |
| Mozambique | 68 e | 63 e | 72 e | 62 e | 55 e | 58 e | 61 e | 61 o | 61 e |
| Nigeria | 13 e | 13 e | 13 e | 13 e | 13 e | 1 e | 1 e | 1 e | 1 e |
| Reunion | 267 o | 251 o | 251 o | 270 o | 244 o | 261 o | 196 o | 240 o | 221 o |
| Rwanda | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e | 2 e |
| Senegal | 53 e | 46 e | 41 o | 52 o | 58 o | 58 e | 110 e | 110 e | 110 e |
| Sierra Leone | | | 1 e | e | e | | | | |
| South Africa | 346 e | 401 e | 355 e | 297 e | 301 e | 348 e | 386 e | 386 e | 386 e |
| Sudan | 123 | 136 | 116 | 118 e | 120 e | 130 e | 122 e | 109 e | 104 e |
| Tanzania | 62 e | 69 e | 64 e | 64 e | 65 e | 70 e | 73 e | 83 e | 83 e |
| Uganda | 160 e | 192 e | 206 e | 246 e | 253 e | 227 e | 286 e | 276 e | 268 o |
| Zambia | 67 e | 66 e | 71 e | 73 e | 76 e | 78 e | 78 e | 78 e | 78 e |
| Zimbabwe | 245 e | 245 e | 221 e | 195 e | 306 e | 86 e | 253 e | 253 e | 253 e |
| Asia | 2 760 | 3 051 | 2 956 | 3 361 | 4 181 | 4 994 | 4 816 | 4 575 | 4 753 |
| Cambodia | 3 e | 3 e | 12 e | 26 e | 27 e | 45 e | 60 o | 87 o | 63 o |
| Indonesia | 574 e | 568 e | 572 e | 540 e | 560 e | 560 e | 586 e | 576 e | 568 e |
| Lao PDR | | 5 o | 7 o | 4 o | 4 o | 26 o | 46 o | 46 e | 46 o |
| Myanmar | 188 e | 206 e | 223 e | 203 e | 209 e | 207 e | 228 e | 237 e | 238 o |
| Nepal | | | | | | | | | |
| Pakistan | 1 460 e | 1 687 e | 1 599 e | 1 963 e | 2 533 e | 3 091 e | 2 715 e | 2 549 o | 2 641 o |
| Philippines | 155 o | 180 e | 147 e | 259 o | 521 o | 698 o | 822 o | 766 e | 966 |
| Viet Nam | 380 e | 403 e | 396 e | 367 e | 326 e | 367 e | 359 e | 314 o | 231 o |
| C America + Carib | 3 697 | 4 267 | 4 765 | 5 317 | 5 668 | 5 267 | 6 400 | 7 498 | 6 870 |
| Belize | 93 e | 77 e | 97 e | 121 e | 115 e | 120 e | 137 o | 163 | 150 |
| Costa Rica | 169 | 173 | 171 | 169 | 195 | 198 | 198 | 199 | 200 |
| Cuba | 551 e | 697 e | 637 e | 703 e | 686 o | 622 o | 444 o | 519 o | 547 o |
| Dominican Rep | 78 o | 78 o | 73 o | 74 o | 154 | 153 o | 209 | 304 o | 263 o |
| El Salvador | 385 | 397 | 405 | 521 | 601 | 674 | 710 | 797 | 786 o |
| Guadeloupe | 62 o | 46 o | 60 o | 56 o | 50 o | 63 o | 56 o | 47 o | 47 |
| Guatemala | 1 517 o | 1 967 o | 2 159 o | 2 416 o | 2 581 o | 1 919 o | 3 054 o | 3 436 o | 3 003 o |
| Honduras | 340 | 289 | 611 | 742 | 698 | 798 | 770 | 808 | 788 |
| Jamaica | 28 e | 30 e | 33 e | 30 e | 24 e | 24 e | 13 o | 123 | 100 |
| Martinique | | | | | | | 76 o | 230 o | 221 o |
| Nicaragua | 451 | 482 | 492 o | 455 o | 533 o | 664 o | 702 o | 841 o | 733 o |
| Panama | 24 | 32 | 29 | 31 | 31 | 30 | 32 | 32 | 32 e |
| Puerto Rico | | | | | | | | | |
| Europe | | | | | 15 | 10 | | | |
| Portugal | | | | | 15 | 10 | | | |
| European Union | 329 | 297 | 312 | 326 | 309 | 334 | 328 | 516 | 489 |
| N America | 609 | 754 | 900 | 923 | 956 | 1 239 | 1 478 | 1 286 | 1 373 |
| Mexico | 609 | 754 | 900 | 923 | 956 | 1 239 | 1 478 | 1 286 | 1 373 |
| Oceania | 1 221 | 674 | 948 | 1 119 | 1 253 | 1 189 | 1 169 | 1 115 | 1 033 |
| Australia | 1 170 o | 621 o | 889 o | 1 061 o | 1 208 e | 1 137 o | 1 116 o | 1 066 o | 985 |
| Fiji | 51 e | 53 e | 58 e | 58 e | 45 e | 51 e | 53 e | 48 e | 48 e |
| S America | 27 493 | 32 266 | 35 272 | 36 929 | 38 276 | 38 687 | 38 619 | 39 870 | 42 337 |
| Argentina | 191 e | 188 e | 136 e | 135 e | 265 | 292 | 293 | 300 | 330 |
| Bolivia | 113 e | 113 e | 167 e | 202 o | 176 o | 122 o | 168 o | 217 o | 327 o |
| Brazil | 25 066 o | 29 871 o | 32 557 o | 34 163 o | 35 236 o | 35 656 o | 35 435 o | 36 827 o | 38 776 |
| Colombia | 1 383 | 1 092 | 1 297 | 1 381 | 1 418 | 1 556 | 1 711 | 1 657 | 1 712 |
| Ecuador | 296 o | 296 o | 399 o | 408 o | 477 o | 431 o | 382 o | 414 o | 427 o |

Bagasse Bagasse Bagazo

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Guyana | 51 | 51 | 51 | 51 | 42 | 42 | 42 | 42 | 42 e | 42 e |
| Paraguay | | 39 | 39 | 39 | 39 | 39 | 39 e | 20 e | 20 e | 20 e |
| Peru | 126 o | 126 o | 126 o | 126 o | 153 o | 163 o | 163 o | 185 o | 185 e | 185 o |
| Uruguay | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 e | 10 o | 10 e |

Bagasse Bagasse Bagazo

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Guyana | 69 | 84 | 78 | 63 | 82 | 82 | 77 | 77 e | 77 e |
| Paraguay | | 126 | 137 | 144 | 168 | 139 | 131 | 130 | 130 e |
| Peru | 364 e | 480 e | 480 o | 411 o | 437 o | 393 o | 403 o | 226 o | 533 o |
| Uruguay | 11 | 17 | 20 | 23 | 17 | 17 | 18 | 21 | 25 o |

Other solid biofuels

Autres biocarburants solides

Otros biocombustibles sólidos

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| World | 41 249 | 45 108 | 48 650 | 51 649 | 57 929 | 61 395 | 65 471 | 67 982 | 72 584 | 78 976 |
| Africa | 53 | 55 | 46 | 46 | 47 | 49 | 50 | 50 | 50 | 50 |
| Congo DR | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 3 | 3 |
| Congo Rep | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Eswatini | 17 | 17 | | | | | | | | |
| Ghana | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Madagascar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Namibia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nigeria | 1 | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 6 |
| Sierra Leone | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Tanzania | 20 | 20 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Zimbabwe | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Asia | 12 416 | 13 929 | 15 712 | 17 754 | 23 321 | 25 616 | 27 899 | 30 390 | 34 974 | 39 165 |
| Bangladesh | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cambodia | 18 | 10 | 18 | 15 | 13 | 13 | 13 | 13 | 13 | 13 |
| China | 3 336 | 4 196 | 4 450 | 5 304 | 6 050 | 7 140 | 8 030 | 9 729 | 13 617 | 17 021 |
| China HK SAR | | | | | | 28 | 28 | 28 | 28 | 28 |
| Chinese Taipei | 81 | 81 | 81 | 79 | 79 | 79 | 79 | 75 | 83 | 91 |
| India | 3 831 | 4 070 | 4 899 | 5 332 | 8 746 | 9 258 | 9 965 | 10 046 | 10 331 | 10 361 |
| Indonesia | 1 748 | 1 462 | 1 472 | 1 452 | 1 484 | 1 522 | 1 540 | 1 545 | 1 548 | 1 548 |
| Japan | 630 | 652 | 739 | 978 | 1 260 | 1 626 | 2 016 | 2 461 | 3 059 | 3 474 |
| Kazakhstan | | | | | | | | | | |
| Korea Rep | 46 | 55 | 74 | 160 | 1 179 | 1 799 | 1 835 | 1 992 | 1 676 | 1 880 |
| Malaysia | 746 | 1 022 | 1 404 | 1 528 | 1 462 | 732 | 734 | 774 | 774 | 774 |
| Myanmar | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 3 |
| Nepal | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Pakistan | | 6 | 10 | 10 | 51 | 51 | 51 | 51 | 51 | 51 |
| Philippines | 8 | 8 | 20 | 53 | 58 | 74 | 80 | 107 | 136 | 266 |
| Singapore | | 32 | 55 | 77 | 82 | 83 | 90 | 90 | 90 | 90 |
| Sri Lanka | 12 | 13 | 26 | 26 | 30 | 40 | 51 | 54 | 54 | 54 |
| Thailand | 1 960 | 2 321 | 2 452 | 2 727 | 2 815 | 3 157 | 3 373 | 3 410 | 3 501 | 3 501 |
| Viet Nam | | | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| C America + Carib | 8 | 10 | 11 | 45 | 90 | 95 | 95 | 96 | 96 | 96 |
| Costa Rica | | | | | | 5 | 5 | 5 | 5 | 5 |
| Cuba | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dominican Rep | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| El Salvador | | | | | | | | | | |
| Guadeloupe | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Guatemala | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Honduras | 6 | 6 | 6 | 39 | 84 | 84 | 84 | 86 | 86 | 86 |
| Nicaragua | | | | | | | | | | |
| St Lucia | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Eurasia | 1 207 | 1 207 | 1 380 | 1 382 | 1 425 | 1 456 | 1 501 | 1 587 | 1 704 | 1 995 |
| Russian Fed | 1 197 | 1 197 | 1 370 | 1 370 | 1 370 | 1 373 | 1 373 | 1 373 | 1 373 | 1 373 |
| Türkiye | 10 | 10 | 10 | 12 | 55 | 83 | 129 | 214 | 332 | 623 |
| Europe | 14 719 | 15 179 | 16 387 | 16 939 | 17 259 | 18 131 | 20 112 | 20 423 | 20 328 | 20 494 |
| Austria | 1 105 | 1 017 | 959 | 939 | 917 | 838 | 824 | 813 | 816 | 816 |
| Belarus | 13 | 13 | 13 | 13 | 13 | 13 | 16 | 16 | 86 | 83 |
| Belgium | 678 | 640 | 558 | 591 | 566 | 559 | 526 | 539 | 564 | 574 |
| Bosnia Herzg | | | | | | | 0 | 1 | 1 | 1 |
| Bulgaria | 14 | 30 | 30 | 34 | 19 | 23 | 33 | 24 | 15 | 15 |
| Croatia | 7 | 7 | 8 | 25 | 26 | 42 | 65 | 76 | 80 | 90 |
| Czechia | 330 | 306 | 355 | 380 | 376 | 402 | 385 | 434 | 452 | 452 |
| Denmark | 1 156 | 919 | 989 | 973 | 1 032 | 1 501 | 1 485 | 1 501 | 1 485 | 1 483 |
| Estonia | 163 | 150 | 165 | 165 | 165 | 165 | 165 | 180 | 200 | 155 |
| Finland | 1 727 | 1 751 | 1 751 | 1 751 | 1 747 | 1 966 | 1 966 | 1 963 | 2 442 | 2 477 |
| France | 360 | 446 | 461 | 526 | 610 | 623 | 827 | 874 | 847 | 910 |
| Germany | 1 558 | 1 620 | 1 582 | 1 589 | 1 597 | 1 598 | 1 582 | 1 595 | 1 594 | 1 594 |
| Greece | | | | 2 | 2 | 3 | 12 | 13 | 14 | 14 |
| Hungary | 260 | 247 | 467 | 422 | 322 | 386 | 414 | 402 | 397 | 397 |
| Ireland | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 7 | 7 | 7 |
| Italy | 538 | 606 | 620 | 616 | 685 | 684 | 733 | 728 | 726 | 726 |
| Latvia | 23 | 55 | 63 | 66 | 81 | 94 | 73 | 97 | 96 | 111 |
| Lithuania | 38 | 43 | 46 | 45 | 39 | 45 | 62 | 63 | 63 | 58 |
| Luxembourg | | 4 | 4 | 4 | 4 | 15 | 15 | 35 | 35 | 35 |
| Netherlands | 172 | 215 | 190 | 218 | 223 | 226 | 222 | 239 | 271 | 277 |
| North Macedonia | | | | | | | 1 | 2 | 2 | 2 |
| Norway | 79 | 79 | 79 | 79 | 27 | 27 | 27 | 27 | 20 | 20 |

Other solid biofuels

Autres biocarburants solides

Otros biocombustibles sólidos

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| World | 223 401 | 238 882 | 256 508 | 268 277 | 286 472 | 296 937 | 310 773 | 331 739 | 346 656 |
| Africa | 183 | 171 | 190 | 190 | 286 | 116 | 197 | 228 | 139 |
| Congo DR | | | | | | | | | |
| Congo Rep | | | | | | | | | |
| Eswatini | | | | | | | | | |
| Ghana | 16 | 16 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Madagascar | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Namibia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nigeria | 3 | 6 | 10 | 10 | 13 | 21 | 20 | 20 | 20 |
| Sierra Leone | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Tanzania | 52 | 52 | 62 | 68 | 68 | 68 | 68 | 68 | 64 |
| Zimbabwe | 111 | 96 | 94 | 88 | 181 | 3 | 84 | 115 | 30 |
| Asia | 73 102 | 82 759 | 91 630 | 94 691 | 110 906 | 114 718 | 123 790 | 142 202 | 152 970 |
| Bangladesh | | | | 2 | 2 | 2 | 2 | 2 | 2 |
| Cambodia | 10 | 6 | 7 | 15 | 20 | 21 | 11 | 12 | 10 |
| China | 17 370 | 19 933 | 23 137 | 27 090 | 32 244 | 38 129 | 40 833 | 48 100 | 57 882 |
| China HK SAR | 41 | 36 | 43 | 29 | 99 | 95 | 93 | 92 | 95 |
| Chinese Taipei | 241 | 226 | 250 | 210 | 161 | 150 | 162 | 153 | 142 |
| India | 23 977 | 28 667 | 33 345 | 28 874 | 18 257 | 16 732 | 18 843 | 21 316 | 21 024 |
| Indonesia | 8 270 | 8 522 | 8 559 | 9 067 | 9 484 | 10 626 | 10 958 | 10 972 | 10 987 |
| Japan | 10 029 | 11 242 | 12 150 | 12 714 | 15 595 | 18 427 | 19 425 | 23 803 | 26 225 |
| Kazakhstan | | | 12 | 12 | 11 | 17 | 26 | 26 | 27 |
| Korea Rep | 398 | 500 | 266 | 666 | 3 674 | 4 119 | 5 165 | 5 415 | 5 534 |
| Malaysia | 1 564 | 1 230 | 747 | 840 | 591 | 664 | 1 032 | 2 199 | 2 108 |
| Myanmar | 1 | 1 | 1 | 1 | 1 | 20 | 20 | 20 | 20 |
| Nepal | | | | | | | | | |
| Pakistan | | 21 | 35 | 35 | 179 | 179 | 179 | 179 | 179 |
| Philippines | 14 | 16 | 33 | 93 | 189 | 299 | 266 | 257 | 279 |
| Singapore | | 142 | 238 | 343 | 375 | 370 | 424 | 412 | 390 |
| Sri Lanka | 22 | 23 | 24 | 38 | 39 | 54 | 56 | 57 | 57 |
| Thailand | 11 165 | 12 193 | 12 745 | 14 624 | 29 949 | 24 776 | 26 258 | 29 148 | 27 974 |
| Viet Nam | | | 39 | 39 | 39 | 39 | 39 | 39 | 39 |
| C America + Carib | 35 | 76 | 77 | 336 | 796 | 802 | 630 | 961 | 678 |
| Costa Rica | | | | | | | | | |
| Cuba | | | | | | | | | |
| Dominican Rep | 12 | 13 | 13 | 13 | 13 | 14 | 15 | 15 | 15 |
| El Salvador | | | | | | | | | |
| Guadeloupe | 0 | 0 | 0 | | | | | | 13 |
| Guatemala | | 1 | 3 | 2 | 1 | 0 | | | |
| Honduras | 23 | 62 | 33 | 321 | 782 | 788 | 615 | 946 | 650 |
| Nicaragua | | | 28 | | | | | | |
| St Lucia | | | | | | | | | |
| Eurasia | 78 | 72 | 66 | 64 | 106 | 397 | 547 | 977 | 1 735 |
| Russian Fed | 45 | 37 | 32 | 32 | 32 | 84 | 73 | 109 | 393 |
| Türkiye | 33 | 35 | 34 | 32 | 74 | 313 | 474 | 868 | 1 342 |
| Europe | 79 219 | 80 910 | 84 973 | 91 846 | 92 261 | 95 378 | 100 493 | 107 202 | 111 843 |
| Austria | 3 797 | 3 818 | 3 603 | 3 712 | 3 783 | 3 935 | 3 966 | 3 686 | 3 634 |
| Belarus | 81 | 87 | 87 | 104 | 112 | 117 | 131 | 263 | 373 |
| Belgium | 3 684 | 3 355 | 2 632 | 3 554 | 3 471 | 3 816 | 3 484 | 3 291 | 3 319 |
| Bosnia Herzg | | | | | | 1 | 1 | 1 | 5 |
| Bulgaria | 65 | 94 | 138 | 152 | 163 | 180 | 1 280 | 1 546 | 1 472 |
| Croatia | 37 | 48 | 50 | 89 | 194 | 216 | 313 | 477 | 559 |
| Czechia | 1 817 | 1 683 | 1 992 | 2 092 | 2 067 | 2 213 | 2 121 | 2 399 | 2 499 |
| Denmark | 3 176 | 3 056 | 2 959 | 2 796 | 3 483 | 4 797 | 4 417 | 4 353 | 4 302 |
| Estonia | 985 | 645 | 731 | 710 | 840 | 996 | 1 223 | 1 260 | 1 746 |
| Finland | 10 707 | 11 308 | 10 968 | 10 589 | 10 602 | 10 890 | 11 821 | 12 317 | 10 760 |
| France | 1 855 | 2 014 | 2 309 | 2 665 | 3 408 | 3 462 | 3 806 | 3 882 | 3 959 |
| Germany | 10 693 | 10 532 | 10 747 | 11 013 | 10 779 | 10 623 | 11 045 | 11 018 | 11 207 |
| Greece | | | | 1 | 5 | 10 | 12 | 25 | 50 |
| Hungary | 1 333 | 1 429 | 1 702 | 1 660 | 1 493 | 1 645 | 1 798 | 1 769 | 1 664 |
| Ireland | 179 | 227 | 265 | 197 | 395 | 381 | 334 | 346 | 433 |
| Italy | 2 522 | 3 636 | 3 780 | 3 878 | 4 058 | 4 149 | 4 101 | 4 150 | 4 376 |
| Latvia | 64 | 215 | 319 | 378 | 427 | 525 | 570 | 575 | 520 |
| Lithuania | 176 | 279 | 293 | 318 | 269 | 303 | 355 | 331 | 373 |
| Luxembourg | | 2 | 21 | 24 | 25 | 52 | 95 | 160 | 266 |
| Netherlands | 3 960 | 2 899 | 2 099 | 1 902 | 1 907 | 1 772 | 1 512 | 2 838 | 5 785 |
| North Macedonia | | | | | | | | | |
| Norway | 203 | 181 | 12 | 11 | 28 | 24 | 16 | 24 | 23 |

Other solid biofuels

Autres biocarburants solides

Otros biocombustibles sólidos

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Poland | 455 | 582 | 629 | 737 | 727 | 709 | 735 | 732 | 734 | 734 |
| Portugal | 479 | 458 | 456 | 469 | 475 | 469 | 534 | 587 | 601 | 623 |
| Romania | 30 | 35 | 79 | 104 | 107 | 119 | 119 | 119 | 136 | 135 |
| Serbia | | | | | | | | 2 | 2 | 2 |
| Slovakia | 169 | 176 | 153 | 145 | 150 | 149 | 148 | 138 | 137 | 137 |
| Slovenia | 30 | 30 | 30 | 30 | 30 | 33 | 32 | 34 | 35 | 35 |
| Spain | 636 | 653 | 673 | 672 | 672 | 672 | 672 | 718 | 868 | 869 |
| Sweden | 3 522 | 3 120 | 3 729 | 3 700 | 3 769 | 3 706 | 3 918 | 3 834 | 2 942 | 2 942 |
| Switzerland | | | | | | | | | | |
| UK | 1 166 | 1 955 | 2 258 | 2 604 | 2 834 | 3 020 | 4 463 | 4 543 | 4 553 | 4 569 |
| Ukraine | 6 | 17 | 35 | 35 | 39 | 39 | 52 | 87 | 109 | 152 |
| European Union | 13 458 | 13 118 | 14 004 | 14 211 | 14 349 | 15 034 | 15 555 | 15 750 | 15 561 | 15 670 |
| N America | 9 668 | 10 630 | 11 098 | 11 639 | 11 635 | 11 600 | 11 367 | 10 805 | 10 804 | 12 105 |
| Canada | 1 858 | 1 886 | 2 342 | 2 318 | 2 385 | 2 465 | 2 477 | 2 233 | 2 233 | 2 233 |
| Mexico | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| USA | 7 810 | 8 744 | 8 755 | 9 320 | 9 249 | 9 134 | 8 889 | 8 571 | 8 570 | 9 871 |
| Oceania | 299 | 299 | 300 | 300 | 300 | 317 | 317 | 317 | 311 | 311 |
| Australia | 173 | 173 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 |
| Fiji | 12 | 12 | 12 | 12 | 12 | 24 | 24 | 24 | 24 | 24 |
| New Zealand | 99 | 99 | 99 | 99 | 99 | 104 | 104 | 104 | 98 | 98 |
| Papua N Guin | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Solomon Is | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| S America | 2 878 | 3 798 | 3 717 | 3 544 | 3 852 | 4 131 | 4 129 | 4 314 | 4 315 | 4 758 |
| Argentina | 161 | 165 | 164 | 173 | 181 | 170 | 144 | 197 | 197 | 162 |
| Bolivia | | | | | | | | | | 11 |
| Brazil | 1 651 | 1 989 | 2 264 | 2 539 | 2 846 | 3 136 | 3 159 | 3 255 | 3 301 | 3 790 |
| Chile | 832 | 1 240 | 884 | 417 | 410 | 410 | 410 | 442 | 396 | 375 |
| Colombia | | | | | | 0 | 0 | | | |
| Fr Guiana | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 5 | 5 | 5 |
| Guyana | | | | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Suriname | | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Uruguay | 232 | 402 | 402 | 412 | 412 | 412 | 412 | 413 | 413 | 413 |

Other solid biofuels

Autres biocarburants solides

Otros biocombustibles sólidos

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Poland | 9 529 | 7 932 | 9 161 | 9 026 | 6 913 | 5 309 | 5 333 | 6 441 | 6 933 |
| Portugal | 2 496 | 2 516 | 2 530 | 2 518 | 2 466 | 2 564 | 2 558 | 2 749 | 3 206 |
| Romania | 193 | 202 | 454 | 463 | 466 | 458 | 367 | 450 | 494 |
| Serbia | | 1 | 1 | 1 | 1 | | | 8 | 13 |
| Slovakia | 724 | 677 | 916 | 1 099 | 1 129 | 1 080 | 1 070 | 1 130 | 1 120 |
| Slovenia | 114 | 120 | 125 | 131 | 136 | 155 | 142 | 151 | 155 |
| Spain | 3 396 | 4 143 | 3 821 | 4 014 | 4 048 | 4 365 | 4 221 | 3 885 | 4 541 |
| Sweden | 10 507 | 9 609 | 9 007 | 8 977 | 9 749 | 10 250 | 10 195 | 11 220 | 9 501 |
| Switzerland | 272 | 304 | 298 | 214 | 248 | 347 | 311 | 328 | 413 |
| UK | 6 519 | 9 798 | 13 823 | 19 423 | 19 515 | 20 626 | 23 770 | 25 935 | 27 859 |
| Ukraine | 134 | 101 | 130 | 135 | 80 | 116 | 125 | 195 | 284 |
| European Union | 72 022 | 70 451 | 70 634 | 71 969 | 72 289 | 74 158 | 76 150 | 80 463 | 82 903 |
| N America | 52 573 | 54 614 | 56 481 | 56 015 | 55 691 | 57 605 | 55 719 | 53 412 | 50 219 |
| Canada | 8 731 | 8 814 | 7 629 | 8 015 | 8 527 | 10 273 | 9 223 | 9 748 | 8 916 |
| Mexico | 146 | 265 | 289 | 257 | 347 | 598 | 603 | 630 | 687 |
| USA | 43 696 | 45 535 | 48 563 | 47 743 | 46 817 | 46 734 | 45 893 | 43 034 | 40 616 |
| Oceania | 847 | 1 534 | 1 582 | 1 637 | 1 790 | 1 719 | 1 690 | 1 657 | 1 577 |
| Australia | 249 | 930 | 987 | 1 056 | 1 243 | 1 171 | 1 148 | 1 098 | 1 013 |
| Fiji | 10 | 5 | 23 | 12 | 2 | 15 | 31 | 40 | 58 |
| New Zealand | 570 | 586 | 559 | 555 | 531 | 519 | 495 | 505 | 492 |
| Papua N Guin | 15 | 10 | 10 | 11 | 11 | 12 | 12 | 11 | 11 |
| Solomon Is | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S America | 17 364 | 18 746 | 21 510 | 23 499 | 24 636 | 26 201 | 27 708 | 25 101 | 27 495 |
| Argentina | 1 161 | 1 219 | 934 | 1 013 | 1 209 | 1 497 | 1 346 | 1 604 | 2 024 |
| Bolivia | | | | | | | | | |
| Brazil | 10 035 | 10 362 | 13 404 | 14 499 | 15 082 | 16 198 | 17 817 | 16 765 | 18 393 |
| Chile | 4 854 | 5 721 | 5 287 | 5 603 | 5 945 | 6 003 | 6 059 | 4 285 | 4 426 |
| Colombia | | | | | | 0 | 0 | 0 | |
| Fr Guiana | 12 | 13 | 12 | 12 | 12 | 10 | 11 | 14 | 17 |
| Guyana | | | | 0 | 0 | 0 | 5 | 5 | 5 |
| Suriname | | | | 6 | 6 | 6 | 6 | 6 | 6 |
| Uruguay | 1 302 | 1 431 | 1 873 | 2 366 | 2 381 | 2 486 | 2 464 | 2 422 | 2 624 |

Liquid biofuels

Biocarburants liquides

Biocarburantes líquidos

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| World | 2 066 | 2 041 | 2 338 | 2 419 | 2 322 | 2 357 | 2 402 | 2 627 | 2 552 | 2 586 |
| Africa | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Burkina Faso | | 0 u | 0 u | 0 u | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Reunion | | | | | | | | | | |
| Tanzania | | | 0 u | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Asia | | | 356 | 361 | 360 | 359 | 348 | 348 | 293 | 329 |
| Korea Rep | | | 356 | 361 | 360 | 359 | 348 | 348 | 293 e | 329 e |
| Eurasia | | | 7 | 7 | 7 | 12 | 19 | 19 | 23 | 23 |
| Türkiye | | | 7 | 7 | 7 | 12 | 19 | 19 | 23 | 23 |
| Europe | 1 855 | 1 879 | 1 797 | 1 865 | 1 792 | 1 813 | 1 791 | 2 128 | 2 105 | 2 103 |
| Austria | 6 | 6 | 1 | 3 | 3 | 1 | 1 | 1 | 0 | 0 e |
| Belgium | 55 | 50 | 51 | 49 | 45 | 45 | 45 | 45 e | 23 | 23 e |
| Denmark | | 7 | | 1 | 0 | 1 | 1 | 1 | 0 e | 0 e |
| Finland | | | | | | | | | | |
| France | | | | 3 | 4 | 0 | 0 | 0 | 15 | 15 e |
| Germany | 277 | 263 | 232 | 232 | 231 | 230 | 230 | 231 | 231 e | 229 |
| Italy | 989 | 1 003 | 990 | 1 000 | 993 e | 987 | 971 | 948 | 932 | 932 e |
| Latvia | | | | | | | | | | |
| Norway | | | | | | | | | | |
| Poland | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Slovenia | | 1 | 1 | 1 | 1 | 1 | 1 | 1 o | 1 | 1 e |
| Spain | | | | | | | 6 | 6 e | 6 e | 6 e |
| Sweden | 528 | 548 | 522 | 576 | 515 | 547 | 535 | 895 | 895 e | 895 e |
| European Union | 1 855 | 1 879 | 1 797 | 1 865 | 1 792 | 1 813 | 1 791 | 2 128 | 2 105 | 2 103 |
| N America | 204 | 155 | 155 | 155 | 155 | 165 | 236 | 123 | 123 | 123 |
| USA | 204 | 155 | 155 | 155 | 155 o | 165 | 236 | 123 | 123 e | 123 o |
| Oceania | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Fiji | 0 u | 0 u | 0 u | 0 u | 0 u | 0 u | 0 u | 0 e | 0 e | 0 e |
| New Caledon | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | 0 e | 0 e | 0 e |
| Samoa | | | | | | | | | | |
| Solomon Is | | | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Vanuatu | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e | 3 e |
| S America | 4 | 4 | 19 | 27 | 4 | 5 | 5 | 5 | 5 | 5 |
| Brazil | 4 | 4 | 19 | 27 | 4 o | 5 o | 5 o | 5 o | 5 o | 5 o |
| Ecuador | | | | | | | | | | |
| Uruguay | | | | | | | | | | |

Liquid biofuels

Biocarburants liquides

Biocarburantes líquidos

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| World | 4 342 | 5 094 | 6 381 | 7 791 | 7 219 | 6 786 | 7 234 | 8 316 | 7 933 |
| Africa | | 0 | 0 | 1 | 1 | 1 | 3 | 7 | 4 |
| Burkina Faso | | 0 u | 0 u | 0 u | 0 e | 0 e | 0 e | 0 e | 0 e |
| Reunion | | | | | | | 2 o | 7 o | 4 o |
| Tanzania | | | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| Asia | | | 537 | 1 233 | 1 358 | 1 229 | 1 592 | 2 295 | 1 918 |
| Korea Rep | | | 537 | 1 233 | 1 358 | 1 229 | 1 592 | 2 295 | 1 918 |
| Eurasia | | | 2 | 1 | 1 | 2 | 5 | 22 | 40 |
| Türkiye | | | 2 | 1 | 1 | 2 | 5 | 22 | 40 |
| Europe | 3 667 | 4 383 | 4 907 | 5 621 | 5 318 | 5 023 | 4 861 | 5 167 | 5 080 |
| Austria | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Belgium | 150 | 127 | 90 | 130 | 31 | 36 | 74 | 71 | 25 |
| Denmark | | 1 | | 6 | 3 | 1 | 1 | | |
| Finland | | | | 2 | 4 | 8 | 6 | 2 | |
| France | | | | 1 | 2 | 0 | 0 | 0 | 5 |
| Germany | 246 | 288 | 334 | 426 | 490 | 437 | 382 | 330 | 308 |
| Italy | 3 122 | 3 759 | 4 342 | 4 894 | 4 710 | 4 464 | 4 291 | 4 677 | 4 667 |
| Latvia | 1 | | | | | | 0 | | |
| Norway | | | | | | | 0 | 0 | 0 |
| Poland | 142 | 88 | 88 | 130 | 29 | 36 | 36 | 36 | 36 |
| Slovenia | | 1 | 4 | 4 | 3 | 5 | 6 | 5 | 6 |
| Spain | | | | | | | 12 | 13 | 13 |
| Sweden | 5 | 119 | 49 | 28 | 46 | 37 | 52 | 32 | 20 |
| European Union | 3 667 | 4 383 | 4 907 | 5 621 | 5 318 | 5 023 | 4 863 | 5 173 | 5 084 |
| N America | 195 | 193 | 208 | 223 | 210 | 217 | 351 | 358 | 298 |
| USA | 195 | 193 | 208 | 223 | 210 | 217 | 351 | 358 | 298 |
| Oceania | 3 | 12 | 5 | 5 | 4 | 1 | 2 | 3 | 2 |
| Fiji | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e | 0 e |
| New Caledon | | 0 o | 0 o | 0 o | 1 o | 0 o | 1 o | 1 o | 0 o |
| Samoa | | 1 o | 1 o | | | | | | |
| Solomon Is | | | 1 o | 1 o | 1 o | 1 o | 1 e | 1 e | 1 e |
| Vanuatu | 3 o | 11 o | 3 o | 4 o | 2 o | | 1 o | 1 o | 1 |
| S America | 477 | 507 | 721 | 706 | 327 | 312 | 420 | 464 | 589 |
| Brazil | 477 o | 506 o | 721 o | 706 o | 327 o | 292 o | 402 o | 444 o | 566 |
| Ecuador | 0 o | 0 o | 0 o | 0 o | 0 o | 0 o | | 0 o | |
| Uruguay | 0 | 0 | 0 | 0 | 0 | 20 | 18 | 20 | 23 o |

Biogas Biogaz Biogás

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| World | 13 130 | 13 983 | 15 017 | 15 683 | 16 670 | 17 279 | 18 333 | 19 127 | 20 448 | 21 395 |
| Africa | 10 | 11 | 11 | 26 | 35 | 38 | 43 | 54 | 55 | 55 |
| Burkina Faso | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Egypt | | | | | | | | 12 | 12 | 12 |
| Gabon | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ghana | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kenya | 0 | 0 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 |
| Mauritius | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Morocco | 1 | 1 | 1 | 5 | 7 | 7 | 7 | 7 | 7 | 7 |
| Nigeria | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Reunion | 2 | 2 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| South Africa | 4 | 4 | 4 | 9 | 14 | 18 | 23 | 23 | 23 | 23 |
| Tanzania | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Asia | 509 | 650 | 846 | 972 | 1 156 | 1 373 | 1 626 | 1 876 | 2 395 | 2 883 |
| Bangladesh | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 |
| Cambodia | | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| China | 138 | 193 | 310 | 331 | 350 | 454 | 630 | 799 | 1 285 | 1 711 |
| China HK SAR | | | | | 17 | 17 | 17 | 24 | 24 | 24 |
| Chinese Taipei | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| India | 4 | 6 | 7 | 10 | 10 | 13 | 14 | 14 | 14 | 14 |
| Indonesia | 9 | 18 | 19 | 55 | 64 | 101 | 109 | 112 | 120 | 137 |
| Japan | 7 | 10 | 15 | 23 | 34 | 47 | 59 | 70 | 77 | 85 |
| Kazakhstan | | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 8 | 16 |
| Korea Rep | 108 | 99 | 121 | 113 | 129 | 136 | 140 | 139 | 117 | 131 |
| Lao PDR | | | | | | | 0 | 0 | 0 | 0 |
| Malaysia | 12 | 14 | 18 | 20 | 58 | 62 | 70 | 103 | 111 | 120 |
| Myanmar | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Pakistan | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 | 10 | 10 |
| Philippines | 24 | 31 | 31 | 31 | 40 | 42 | 54 | 54 | 56 | 63 |
| Sri Lanka | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Thailand | 193 | 266 | 312 | 373 | 435 | 475 | 505 | 530 | 554 | 554 |
| Viet Nam | | | | | 2 | 9 | 9 | 9 | 9 | 9 |
| C America + Carib | 12 | 14 | 13 | 16 | 31 | 35 | 42 | 43 | 46 | 45 |
| Costa Rica | 4 | 4 | 2 | 3 | 3 | 3 | 3 | 4 | 5 | 5 |
| Cuba | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dominican Rep | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| El Salvador | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Guadeloupe | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 5 |
| Guatemala | | 1 | 1 | 4 | 4 | 7 | 7 | 7 | 7 | 6 |
| Honduras | 1 | 1 | 1 | 0 | 4 | 4 | 4 | 4 | 4 | 4 |
| Martinique | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Nicaragua | | | | | 0 | 0 | 2 | 2 | 2 | 2 |
| Panama | | | | | 8 | 8 | 8 | 8 | 8 | 8 |
| Puerto Rico | | | | | 2 | 2 | 2 | 2 | 5 | 5 |
| Eurasia | 133 | 162 | 204 | 253 | 298 | 378 | 440 | 549 | 742 | 980 |
| Armenia | 1 | | | | | | | | | |
| Azerbaijan | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Türkiye | 132 | 162 | 204 | 252 | 297 | 377 | 438 | 548 | 741 | 979 |
| Europe | 9 681 | 10 196 | 10 831 | 11 277 | 11 759 | 12 178 | 12 894 | 13 291 | 13 818 | 14 018 |
| Austria | 273 | 194 | 189 | 191 | 202 | 180 | 175 | 164 | 165 | 165 |
| Belarus | 6 | 22 | 22 | 22 | 27 | 28 | 33 | 38 | 37 | 37 |
| Belgium | 141 | 151 | 181 | 179 | 188 | 183 | 190 | 197 | 199 | 199 |
| Bosnia Herzg | | | | | 1 | 1 | 1 | 2 | 2 | 2 |
| Bulgaria | | 4 | 10 | 20 | 38 | 29 | 36 | 33 | 33 | 33 |
| Croatia | 12 | 17 | 17 | 28 | 37 | 45 | 51 | 52 | 55 | 55 |
| Cyprus | 9 | 10 | 10 | 10 | 10 | 10 | 13 | 13 | 13 | 13 |
| Czechia | 300 | 361 | 367 | 368 | 369 | 372 | 369 | 368 | 366 | 366 |
| Denmark | 80 | 93 | 96 | 104 | 107 | 108 | 108 | 108 | 119 | 119 |
| Estonia | 4 | 6 | 8 | 11 | 11 | 11 | 9 | 8 | 11 | 11 |
| Faroe Islands | | | | | | | | | 0 | 0 |
| Finland | 46 | 88 | 100 | 102 | 114 | 116 | 116 | 116 | 116 | 116 |
| France | 256 | 298 | 342 | 383 | 409 | 444 | 465 | 500 | 533 | 563 |
| Germany | 4 921 | 5 148 | 5 437 | 5 643 | 5 850 | 6 147 | 6 784 | 7 081 | 7 465 | 7 577 |
| Greece | 45 | 46 | 47 | 49 | 56 | 62 | 70 | 75 | 83 | 94 |
| Hungary | 53 | 63 | 63 | 72 | 76 | 82 | 76 | 79 | 85 | 85 |
| Ireland | 44 | 52 | 53 | 53 | 56 | 56 | 57 | 59 | 59 | 59 |
| Italy | 1 274 | 1 317 | 1 336 | 1 336 | 1 352 | 1 372 | 1 375 | 1 382 | 1 379 | 1 379 |
| Latvia | 43 | 53 | 58 | 60 | 62 | 60 | 61 | 61 | 60 | 60 |

Biogas Biogaz Biogás

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| World | 64 854 | 73 795 | 79 961 | 83 462 | 86 596 | 88 576 | 90 918 | 91 619 | 96 565 |
| Africa | 46 | 54 | 53 | 68 | 83 | 116 | 128 | 158 | 164 |
| Burkina Faso | | | | | | 1 | 1 | 1 | 1 |
| Egypt | | | | | | | | 30 | 30 |
| Gabon | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Ghana | | | | | 0 | 0 | 0 | 0 | 0 |
| Kenya | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Mauritius | 18 | 20 | 21 | 20 | 19 | 17 | 23 | 20 | 25 |
| Morocco | 5 | 5 | 5 | 5 | 11 | 40 | 40 | 40 | 40 |
| Nigeria | | | | | 0 | 0 | 0 | 0 | 0 |
| Reunion | 10 | 15 | 13 | 17 | 17 | 13 | 13 | 15 | 16 |
| South Africa | 9 | 9 | 9 | 19 | 30 | 39 | 45 | 45 | 45 |
| Tanzania | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Asia | 1 809 | 2 229 | 3 194 | 3 945 | 4 242 | 4 602 | 7 443 | 8 257 | 9 359 |
| Bangladesh | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cambodia | | | | 6 | 6 | 6 | 6 | 6 | 6 |
| China | 719 | 915 | 1 610 | 1 691 | 1 863 | 2 424 | 3 204 | 3 800 | 4 574 |
| China HK SAR | 41 | 36 | 43 | 43 | 40 | 41 | 43 | 47 | 44 |
| Chinese Taipei | | | | 36 | 44 | 38 | 23 | 17 | 61 |
| India | 10 | 13 | 16 | 22 | 24 | 29 | 31 | 32 | 32 |
| Indonesia | 24 | 47 | 51 | 144 | 169 | 264 | 584 | 618 | 818 |
| Japan | 60 | 91 | 131 | 166 | 188 | 134 | 251 | | |
| Kazakhstan | | 1 | 34 | 30 | 37 | 34 | 4 | 18 | 10 |
| Korea Rep | 566 | 609 | 659 | 588 | 519 | 568 | 578 | 591 | 683 |
| Lao PDR | | | | | | | | | |
| Malaysia | 8 | 23 | 51 | 63 | 107 | 216 | 224 | 314 | 423 |
| Myanmar | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Pakistan | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Philippines | 70 | 90 | 90 | 90 | 121 | 121 | 121 | 121 | 121 |
| Sri Lanka | | | | | | | | | |
| Thailand | 290 | 383 | 488 | 1 045 | 1 101 | 683 | 2 329 | 2 650 | 2 543 |
| Viet Nam | | | | | 1 | 21 | 21 | 21 | 21 |
| C America + Carib | 30 | 50 | 52 | 71 | 76 | 105 | 124 | 143 | 163 |
| Costa Rica | 1 | 9 | 9 | 10 | 10 | 10 | 10 | 10 | 10 |
| Cuba | | | | | | | | 3 | 16 |
| Dominican Rep | 6 | 8 | 10 | 14 | 16 | 16 | 16 | 14 | 14 |
| El Salvador | 23 | 33 | 33 | 42 | 33 | 37 | 31 | 32 | 29 |
| Guadeloupe | 0 | | | 0 | 0 | 3 | 12 | 17 | 16 |
| Guatemala | | | 0 | 5 | 9 | 18 | 26 | 25 | 30 |
| Honduras | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Martinique | | | 0 | 0 | 1 | 1 | 1 | 1 | 2 |
| Nicaragua | | | | | | | | 7 | 7 |
| Panama | | | | | 0 | 9 | 18 | 20 | 30 |
| Puerto Rico | | | | 0 | 7 | 11 | 11 | 15 | 9 |
| Eurasia | 559 | 844 | 1 047 | 1 208 | 1 560 | 1 781 | 2 159 | 2 598 | 3 047 |
| Armenia | | | | | | | 0 | | |
| Azerbaijan | | | | | | | | | |
| Türkiye | 559 | 844 | 1 047 | 1 208 | 1 560 | 1 781 | 2 159 | 2 598 | 3 047 |
| Europe | 47 370 | 54 188 | 58 208 | 60 749 | 63 401 | 64 181 | 63 569 | 63 424 | 67 000 |
| Austria | 642 | 623 | 613 | 634 | 666 | 670 | 628 | 612 | 629 |
| Belarus | 13 | 34 | 34 | 36 | 35 | 46 | 43 | 41 | 205 |
| Belgium | 664 | 774 | 872 | 959 | 993 | 938 | 945 | 947 | 1 015 |
| Bosnia Herzg | | | | | 1 | 5 | 7 | 7 | 8 |
| Bulgaria | 1 | 16 | 62 | 120 | 190 | 216 | 212 | 231 | 226 |
| Croatia | 57 | 77 | 115 | 177 | 237 | 310 | 355 | 401 | 419 |
| Cyprus | 50 | 49 | 51 | 51 | 52 | 52 | 57 | 58 | 61 |
| Czechia | 1 468 | 2 294 | 2 583 | 2 611 | 2 590 | 2 639 | 2 607 | 2 528 | 2 596 |
| Denmark | 378 | 382 | 451 | 461 | 498 | 567 | 611 | 632 | 677 |
| Estonia | 16 | 20 | 27 | 50 | 45 | 42 | 38 | 39 | 31 |
| Faroe Islands | | | | | | | | | |
| Finland | 160 | 308 | 350 | 358 | 398 | 406 | 420 | 362 | 297 |
| France | 1 296 | 1 545 | 1 593 | 1 834 | 1 991 | 2 114 | 2 370 | 2 590 | 2 743 |
| Germany | 27 314 | 29 255 | 31 086 | 33 098 | 33 711 | 33 879 | 33 181 | 32 952 | 33 495 |
| Greece | 204 | 216 | 220 | 230 | 270 | 300 | 302 | 378 | 404 |
| Hungary | 211 | 267 | 287 | 293 | 333 | 348 | 336 | 321 | 324 |
| Ireland | 197 | 185 | 204 | 205 | 208 | 203 | 184 | 186 | 178 |
| Italy | 4 620 | 7 448 | 8 198 | 8 212 | 8 259 | 8 299 | 8 300 | 8 277 | 8 166 |
| Latvia | 223 | 287 | 350 | 391 | 396 | 405 | 374 | 352 | 345 |

Biogas Biogaz Biogás

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| Lithuania | 15 | 16 | 20 | 21 | 25 | 25 | 35 | 35 | 36 | 37 |
| Luxembourg | 10 | 10 | 10 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Malta | 3 | 3 | 3 | 3 | 5 | 5 | 5 | 5 | 5 | 5 |
| Moldova Rep | 0 | 2 | 3 | 3 | 3 | 6 | 6 | 6 | 7 | 6 |
| Netherlands | 219 | 230 | 237 | 239 | 221 | 221 | 205 | 203 | 209 | 215 |
| North Macedonia | | | 4 | 5 | 7 | 7 | 8 | 8 | 8 | 8 |
| Norway | 17 | 17 | 17 | 17 | 10 | 10 | 10 | 7 | 11 | 11 |
| Poland | 128 | 153 | 187 | 216 | 225 | 229 | 225 | 233 | 261 | 261 |
| Portugal | 51 | 55 | 66 | 66 | 68 | 70 | 71 | 72 | 71 | 75 |
| Romania | 5 | 11 | 15 | 14 | 16 | 22 | 22 | 20 | 30 | 30 |
| Serbia | 4 | 4 | 5 | 5 | 10 | 13 | 17 | 26 | 29 | 29 |
| Slovakia | 41 | 35 | 78 | 91 | 93 | 91 | 89 | 82 | 82 | 82 |
| Slovenia | 29 | 28 | 31 | 32 | 29 | 27 | 27 | 25 | 30 | 32 |
| Spain | 233 | 243 | 243 | 245 | 248 | 251 | 258 | 267 | 269 | 269 |
| Sweden | 5 | 5 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Switzerland | 33 | 33 | 32 | 29 | 29 | 30 | 30 | 30 | 34 | 34 |
| UK | 1 375 | 1 414 | 1 531 | 1 628 | 1 774 | 1 819 | 1 837 | 1 832 | 1 839 | 1 853 |
| Ukraine | 7 | 14 | 15 | 18 | 21 | 34 | 46 | 93 | 103 | 123 |
| European Union | 8 241 | 8 692 | 9 208 | 9 555 | 9 885 | 10 236 | 10 918 | 11 260 | 11 759 | 11 925 |
| Middle East | 30 | 35 | 42 | 62 | 69 | 70 | 68 | 68 | 69 | 69 |
| Iran IR | 7 | 7 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Israel | 7 | 11 | 14 | 25 | 25 | 25 | 25 | 25 | 26 | 26 |
| Jordan | 4 | 4 | 4 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Lebanon | 2 | 2 | 2 | 2 | 9 | 9 | 7 | 7 | 7 | 7 |
| Palestine | | | | | | 0 | 0 | 0 | 0 | 0 |
| Qatar | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Syrian AR | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| United Arab Em | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| N America | 2 255 | 2 423 | 2 546 | 2 522 | 2 536 | 2 607 | 2 570 | 2 494 | 2 506 | 2 508 |
| Canada | 116 | 116 | 116 | 116 | 116 | 139 | 139 | 139 | 145 | 145 |
| Mexico | 37 | 36 | 36 | 36 | 45 | 52 | 52 | 52 | 52 | 52 |
| USA | 2 102 | 2 271 | 2 394 | 2 370 | 2 375 | 2 416 | 2 379 | 2 303 | 2 308 | 2 310 |
| Oceania | 277 | 269 | 279 | 282 | 241 | 240 | 240 | 240 | 248 | 248 |
| Australia | 230 | 220 | 226 | 228 | 190 | 190 | 190 | 190 | 197 | 198 |
| New Zealand | 45 | 45 | 49 | 50 | 47 | 46 | 46 | 46 | 46 | 46 |
| Papua N Guin | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Samoa | | | | | | | | | 1 | 1 |
| S America | 222 | 223 | 245 | 272 | 546 | 360 | 411 | 512 | 570 | 589 |
| Argentina | 17 | 17 | 17 | 17 | 17 | 21 | 23 | 44 | 55 | 69 |
| Bolivia | | | | | | | | 5 | 5 | 5 |
| Brazil | 172 | 173 | 178 | 196 | 461 | 262 | 302 | 372 | 417 | 413 |
| Chile | 27 | 27 | 42 | 49 | 53 | 56 | 57 | 60 | 55 | 64 |
| Colombia | | | | | 4 | 4 | 4 | 4 | 9 | 9 |
| Ecuador | | | | | 2 | 7 | 7 | 7 | 7 | 8 |
| Paraguay | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |
| Peru | 5 | 5 | 5 | 7 | 7 | 7 | 10 | 10 | 10 | 10 |
| Uruguay | 1 | 1 | 2 | 2 | 2 | 2 | 8 | 8 | 8 | 8 |

Biogas Biogaz Biogás

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Lithuania | 42 | 59 | 78 | 86 | 123 | 127 | 140 | 154 | 149 |
| Luxembourg | 58 | 56 | 61 | 62 | 73 | 73 | 75 | 71 | 63 |
| Malta | 9 | 6 | 7 | 7 | 8 | 10 | 9 | 6 | 6 |
| Moldova Rep | | 2 | 13 | 15 | 14 | 23 | 30 | 31 | 29 |
| Netherlands | 1 009 | 980 | 1 005 | 1 038 | 994 | 925 | 892 | 895 | 870 |
| North Macedonia | | | 20 | 36 | 52 | 54 | 55 | 57 | |
| Norway | 9 | 11 | 26 | 21 | 13 | 21 | 17 | 15 | 6 |
| Poland | 565 | 690 | 816 | 906 | 1 027 | 1 096 | 1 128 | 1 135 | 1 234 |
| Portugal | 209 | 249 | 278 | 294 | 285 | 287 | 271 | 264 | 259 |
| Romania | 19 | 50 | 51 | 61 | 65 | 67 | 70 | 54 | 53 |
| Serbia | 6 | 20 | 22 | 23 | 34 | 75 | 102 | 127 | 173 |
| Slovakia | 190 | 213 | 479 | 541 | 576 | 594 | 539 | 534 | 510 |
| Slovenia | 153 | 141 | 129 | 132 | 142 | 130 | 119 | 94 | 113 |
| Spain | 866 | 973 | 907 | 982 | 906 | 941 | 923 | 904 | 881 |
| Sweden | 20 | 20 | 14 | 11 | 11 | 11 | 10 | 17 | 10 |
| Switzerland | 260 | 279 | 290 | 303 | 321 | 333 | 351 | 373 | 389 |
| UK | 6 443 | 6 655 | 6 897 | 6 464 | 7 811 | 7 883 | 7 693 | 7 569 | 9 907 |
| Ukraine | | 5 | 39 | 64 | 89 | 95 | 176 | 212 | 471 |
| European Union | 40 649 | 47 197 | 50 900 | 53 820 | 55 066 | 55 665 | 55 121 | 55 027 | 55 788 |
| Middle East | 150 | 128 | 180 | 159 | 209 | 387 | 366 | 225 | 277 |
| Iran IR | 23 | 19 | 47 | 16 | 22 | 24 | 24 | 11 | 22 |
| Israel | 76 | 43 | 62 | 68 | 114 | 267 | 244 | 120 | 156 |
| Jordan | 6 | 6 | 6 | 6 | 4 | 4 | 3 | 4 | 4 |
| Lebanon | 10 | 10 | 10 | 10 | 10 | 30 | 32 | 32 | 32 |
| Palestine | | | | | | 1 | 0 | 0 | 0 |
| Qatar | 2 | 16 | 21 | 25 | 26 | 27 | 28 | 25 | 28 |
| Syrian AR | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 |
| United Arab Em | | | | | | | | | 1 |
| N America | 12 578 | 13 874 | 14 722 | 14 807 | 14 596 | 14 904 | 14 494 | 13 819 | 13 421 |
| Canada | 861 | 922 | 972 | 972 | 972 | 972 | 972 | 972 | 972 |
| Mexico | 149 | 161 | 164 | 161 | 158 | 209 | 263 | 188 | 231 |
| USA | 11 568 | 12 791 | 13 586 | 13 674 | 13 466 | 13 723 | 13 259 | 12 659 | 12 218 |
| Oceania | 1 862 | 1 842 | 1 904 | 1 778 | 1 582 | 1 504 | 1 563 | 1 644 | 1 672 |
| Australia | 1 624 | 1 601 | 1 635 | 1 491 | 1 271 | 1 193 | 1 254 | 1 332 | 1 353 |
| New Zealand | 226 | 217 | 244 | 261 | 283 | 283 | 280 | 286 | 292 |
| Papua N Guin | 12 | 24 | 25 | 26 | 28 | 29 | 30 | 27 | 27 |
| Samoa | | | | | | | | | |
| S America | 450 | 587 | 602 | 677 | 847 | 997 | 1 073 | 1 350 | 1 462 |
| Argentina | 225 | 298 | 103 | 84 | 58 | 64 | 145 | 255 | 252 |
| Bolivia | | | | | | | 0 | | |
| Brazil | 188 | 232 | 397 | 513 | 690 | 766 | 728 | 885 | 1 009 |
| Chile | 20 | 40 | 40 | 12 | 12 | 59 | 69 | 69 | 69 |
| Colombia | | | | | 2 | 6 | 4 | 1 | 0 |
| Ecuador | | | | | 13 | 28 | 46 | 41 | 44 |
| Paraguay | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 |
| Peru | 7 | 8 | 30 | 34 | 36 | 43 | 51 | 66 | 52 |
| Uruguay | 8 | 7 | 30 | 33 | 34 | 29 | 29 | 27 | 29 |

Geothermal energy

Énergie géothermique

Energía geotérmica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| World | 10 748 | 10 989 | 11 429 | 12 091 | 12 411 | 13 031 | 13 477 | 14 095 | 14 438 | 15 960 |
| Africa | 213 | 213 | 373 | 626 | 660 | 680 | 691 | 691 | 870 | 870 |
| Ethiopia | 7 | 7 | 7 | 7 | 7 | 7 | 7 e | 7 o | 7 | 7 |
| Kenya | 206 o | 206 o | 366 o | 619 o | 653 o | 673 o | 684 o | 684 o | 863 o | 863 o |
| Asia | 3 721 | 3 728 | 3 854 | 3 896 | 4 001 | 4 226 | 4 375 | 4 540 | 4 540 | 4 691 |
| China | 26 | 26 | 26 | 26 | 26 | 26 | 26 | | | |
| Chinese Taipei | | | | | | | 0 o | 0 o | 0 o | 5 o |
| Indonesia | 1 336 o | 1 344 o | 1 404 o | 1 438 o | 1 533 o | 1 808 o | 1 948 o | 2 131 o | 2 131 o | 2 277 o |
| Japan | 512 | 512 | 508 | 516 | 526 | 476 | 473 | 481 | 481 o | 481 o |
| Philippines | 1 847 o | 1 847 o | 1 916 o | 1 916 o | 1 916 o | 1 916 o | 1 928 o | 1 928 o | 1 928 o | 1 928 o |
| Thailand | 0 | 0 | 0 | 0 | 0 | 0 | 0 e | 0 o | 0 o | 0 e |
| C America + Carib | 656 | 641 | 637 | 640 | 629 | 665 | 665 | 722 | 723 | 723 |
| Costa Rica | 218 | 218 | 218 | 217 | 207 | 207 | 207 o | 262 o | 262 o | 262 o |
| El Salvador | 204 | 204 | 204 | 204 | 204 | 204 | 204 o | 204 o | 204 o | 204 e |
| Guadeloupe | 15 | 15 | 12 | 15 | 15 | 15 u | 15 e | 15 o | 15 e | 15 e |
| Guatemala | 54 | 49 | 49 | 49 | 49 | 49 | 49 o | 52 o | 49 o | 49 o |
| Honduras | | | | | | 35 o | 35 o | 35 o | 39 o | 39 o |
| Nicaragua | 165 | 155 | 155 | 155 | 155 | 155 | 155 o | 153 o | 153 o | 153 e |
| Eurasia | 243 | 390 | 483 | 702 | 899 | 1 138 | 1 357 | 1 596 | 1 687 | 1 750 |
| Russian Fed | 81 | 79 | 78 | 78 | 78 | 74 | 74 | 81 | 74 | 74 |
| Türkiye | 162 | 311 | 405 | 624 | 821 | 1 064 o | 1 283 | 1 515 | 1 613 o | 1 676 o |
| Europe | 1 448 | 1 461 | 1 503 | 1 503 | 1 507 | 1 558 | 1 617 | 1 622 | 1 627 | 1 633 |
| Austria | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 e | 1 o | 1 e |
| Croatia | | | | | | | 10 | 10 o | 10 o | 10 o |
| France | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 16 | 16 | 16 e |
| Germany | 16 | 26 | 29 | 29 | 33 | 32 | 35 | 40 | 40 e | 46 |
| Hungary | | | | | | 3 u | 3 e | 3 | 3 o | 3 e |
| Iceland | 665 | 665 | 665 | 665 | 665 | 710 | 756 | 756 | 756 | 756 e |
| Italy | 728 | 729 | 768 | 768 | 767 | 767 | 767 e | 767 | 772 | 772 |
| Portugal | 25 | 25 | 25 | 25 | 25 | 29 | 29 | 29 | 29 | 29 o |
| Romania | | | 0 o | 0 o | 0 o | 0 o | 0 | 0 u | 0 o | 0 e |
| European Union | 798 | 811 | 849 | 852 | 857 | 863 | 876 | 881 | 886 | 892 |
| N America | 3 416 | 3 430 | 3 327 | 3 448 | 3 443 | 3 468 | 3 429 | 3 589 | 3 621 | 4 923 |
| Mexico | 824 | 823 | 813 | 906 | 926 | 985 | 985 | 1 034 | 1 034 | 1 034 |
| USA | 2 592 | 2 607 | 2 514 | 2 542 | 2 517 | 2 483 | 2 444 | 2 555 | 2 587 o | 3 889 o |
| Oceania | 1 051 | 1 126 | 1 252 | 1 276 | 1 271 | 1 271 | 1 295 | 1 295 | 1 329 | 1 329 |
| Australia | 0 | 0 | 0 | 0 | 0 | 0 e | | 0 u | 0 e | 0 e |
| New Zealand | 995 | 1 070 | 1 196 | 1 220 | 1 215 | 1 215 | 1 239 | 1 239 | 1 273 | 1 273 e |
| Papua N Guin | 56 u | 56 u | 56 u | 56 u | 56 u | 56 u | 56 u | 56 e | 56 e | 56 e |
| S America | | | | | | 24 | 48 | 40 | 40 | 40 |
| Chile | | | | | | 24 o | 48 | 40 o | 40 o | 40 o |

Geothermal energy

Énergie géothermique

Energía geotérmica

| PROD (GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|----------|---------|----------|----------|----------|----------|----------|----------|----------|
| World | 70 968 | 72 529 | 77 495 | 81 411 | 83 477 | 86 232 | 89 738 | 92 285 | 94 949 |
| Africa | 1 587 | 1 906 | 3 206 | 4 481 | 4 689 | 4 871 | 5 169 | 5 384 | 5 385 |
| Ethiopia | 8 | | | | | | | | |
| Kenya | 1 579 o | 1 906 o | 3 206 o | 4 481 o | 4 689 o | 4 871 o | 5 169 e | 5 384 e | 5 385 |
| Asia | 22 416 | 21 766 | 23 111 | 23 832 | 24 372 | 25 636 | 27 123 | 27 783 | 29 456 |
| China | 140 | 144 | 144 | 144 | 144 | 144 | 144 | 144 e | 144 e |
| Chinese Taipei | | | | | | | | | |
| Indonesia | 9 417 o | 9 414 o | 10 038 o | 10 048 o | 10 656 o | 12 764 o | 14 019 o | 14 100 o | 15 563 o |
| Japan | 2 609 | 2 603 | 2 620 | 2 595 | 2 501 | 2 457 | 2 524 | 2 847 | 2 992 |
| Philippines | 10 250 o | 9 605 o | 10 308 o | 11 044 | 11 070 o | 10 270 o | 10 435 o | 10 691 o | 10 757 o |
| Thailand | 1 o | 1 o | 1 o | 1 o | 1 o | 2 o | 1 o | 1 o | 1 o |
| C America + Carib | 3 757 | 4 049 | 4 079 | 3 927 | 4 017 | 3 895 | 3 969 | 4 432 | 4 709 |
| Costa Rica | 1 403 | 1 517 | 1 538 | 1 376 o | 1 340 o | 1 118 o | 969 | 1 513 | 1 689 o |
| El Salvador | 1 535 | 1 560 | 1 558 | 1 540 | 1 576 | 1 568 | 1 545 | 1 474 | 1 557 o |
| Guadeloupe | 51 | 81 o | 75 o | 83 | 84 o | 112 o | 107 o | 109 o | 115 |
| Guatemala | 246 o | 212 o | 247 o | 252 o | 289 o | 253 o | 250 | 262 | 274 o |
| Honduras | | | | | | 93 | 297 | 296 | 307 |
| Nicaragua | 523 | 679 | 662 | 678 | 729 o | 751 o | 801 o | 778 o | 767 o |
| Eurasia | 1 376 | 1 808 | 2 819 | 3 882 | 5 264 | 6 562 | 7 857 | 9 384 | 10 449 |
| Russian Fed | 477 | 444 | 455 | 457 | 446 | 435 | 426 | 433 | 421 |
| Türkiye | 899 | 1 364 | 2 364 | 3 425 | 4 819 | 6 127 | 7 431 | 8 952 | 10 028 |
| Europe | 11 030 | 11 271 | 11 542 | 11 617 | 11 800 | 11 885 | 12 665 | 12 744 | 12 678 |
| Austria | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Croatia | | | | | | | 2 | 92 | 94 |
| France | 57 | 90 | 83 | 92 | 98 | 133 | 127 | 128 | 133 |
| Germany | 25 | 80 | 98 | 133 | 175 | 163 | 178 | 197 | 231 |
| Hungary | | | | | | 1 | 12 | 18 | 16 |
| Iceland | 5 210 | 5 245 | 5 238 | 5 003 | 5 067 | 5 170 | 6 010 | 6 018 | 5 961 |
| Italy | 5 592 | 5 659 | 5 916 | 6 185 | 6 289 | 6 201 | 6 105 | 6 075 | 6 026 |
| Portugal | 146 | 197 | 205 | 204 | 172 | 217 | 230 | 215 | 217 |
| Romania | | | 0 | 0 | 0 | | | | |
| European Union | 5 871 | 6 107 | 6 378 | 6 696 | 6 817 | 6 827 | 6 762 | 6 835 | 6 832 |
| N America | 23 952 | 24 492 | 24 710 | 25 058 | 24 732 | 24 672 | 24 148 | 23 694 | 23 352 |
| Mexico | 5 817 | 6 070 | 6 000 | 6 331 | 6 148 | 5 946 | 5 375 | 5 330 | 4 521 |
| USA | 18 135 | 18 422 | 18 710 | 18 727 | 18 584 | 18 726 | 18 773 | 18 364 | 18 831 |
| Oceania | 6 849 | 7 237 | 8 028 | 8 615 | 8 602 | 8 647 | 8 593 | 8 661 | 8 704 |
| Australia | 1 | 1 | 1 | 1 | | 1 | | | |
| New Zealand | 6 448 | 6 836 | 7 627 | 8 214 | 8 202 | 8 246 | 8 193 | 8 261 | 8 304 |
| Papua N Guin | 400 e | 400 e | 400 e | 400 e | 400 e | 400 e | 400 e | 400 e | 400 e |
| S America | | | | | | 64 | 214 | 202 | 216 |
| Chile | | | | | | 64 | 214 | 202 | 216 o |

Off-grid capacity

Capacité hors réseau

Capacidad aislada

Total renewable energy

Total énergies renouvelables

Total energías renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| World* | 5 068.753 | 5 553.931 | 6 545.231 | 7 246.170 | 7 920.126 | 7 967.120 | 9 872.200 | 10 282.536 | 10 760.417 | 11 226.182 |
| Africa | 401.893 | 461.391 | 546.402 | 683.215 | 944.246 | 1 233.719 | 1 415.176 | 1 528.603 | 1 594.221 | 1 676.409 |
| Algeria | | | 11.300 | 59.300 | 229.300 | 410.200 | 433.000 | 433.000 | 433.000 | 433.000 |
| Angola | 31.263 | 32.458 | 34.821 | 35.726 | 36.236 | 48.656 | 48.656 | 48.656 | 48.656 | 48.656 |
| Benin | | | | | 1.500 | 1.500 | 1.500 | 1.500 | 1.540 | 1.540 |
| Botswana | 0.315 | 0.415 | 0.560 | 0.853 | 1.925 | 2.047 | 2.352 | 2.352 | 2.389 | 2.389 |
| Burkina Faso | 5.800 | 6.450 | 7.150 | 8.150 | 10.150 | 12.150 | 27.150 | 29.650 | 29.650 | 29.650 |
| Burundi | 6.803 | 7.803 | 8.003 | 8.303 | 9.303 | 10.303 | 10.303 | 10.303 | 10.303 | 10.303 |
| Cabo Verde | 0.074 | 0.151 | 0.305 | 0.618 | 0.674 | 0.735 | 0.801 | 0.846 | 0.846 | 0.846 |
| Cameroon | 3.100 | 3.900 | 5.900 | 7.700 | 9.300 | 11.896 | 14.492 | 14.492 | 14.617 | 14.742 |
| Cent Afr Rep | 0.500 | 0.500 | 0.500 | 0.500 | 0.500 | 0.500 | 0.500 | 0.516 | 0.516 | 0.516 |
| Chad | 0.003 | 0.050 | 0.050 | 0.172 | 1.273 | 1.273 | 1.290 | 1.290 | 1.327 | 1.327 |
| Congo DR | 97.247 | 98.349 | 98.568 | 111.732 | 114.297 | 129.095 | 154.587 | 164.487 | 164.487 | 164.487 |
| Congo Rep | 0.120 | 0.230 | 0.460 | 0.460 | 0.460 | 0.570 | 0.720 | 0.720 | 0.720 | 0.720 |
| Cote d'Ivoire | 1.973 | 2.908 | 3.834 | 5.059 | 5.059 | 8.278 | 13.144 | 13.144 | 13.144 | 13.144 |
| Djibouti | 0.300 | 0.300 | 0.300 | 0.300 | 0.362 | 0.362 | 0.362 | 0.362 | 0.362 | 0.362 |
| Egypt | 20.000 | 20.000 | 20.000 | 21.000 | 35.000 | 35.000 | 49.200 | 35.200 | 35.390 | 35.500 |
| Eq Guinea | | | | | | | | | | 0.076 |
| Eritrea | 0.848 | 0.860 | 8.684 | 8.684 | 9.034 | 11.034 | 18.534 | 20.784 | 23.034 | 25.284 |
| Eswatini | 2.461 | 2.478 | 2.504 | 2.504 | 2.504 | 2.504 | 2.504 | 2.504 | 2.504 | 2.504 |
| Ethiopia | 2.427 | 4.623 | 10.410 | 11.169 | 15.325 | 13.779 | 13.631 | 13.631 | 21.469 | 22.469 |
| Gabon | 1.600 | 1.600 | 1.600 | 2.800 | 2.887 | 2.887 | 2.887 | 2.887 | 2.887 | 2.887 |
| Gambia | 1.991 | 1.995 | 2.000 | 2.000 | 2.000 | 2.002 | 2.002 | 2.002 | 2.002 | 2.002 |
| Ghana | 6.774 | 7.269 | 10.562 | 15.541 | 19.405 | 24.407 | 31.052 | 37.878 | 44.350 | 44.350 |
| Guinea | 2.820 | 5.591 | 5.591 | 15.493 | 15.499 | 15.499 | 15.503 | 15.503 | 15.503 | 15.503 |
| Guinea Bissau | | | | 0.312 | 0.312 | 0.312 | 1.169 | 1.169 | 1.169 | 1.169 |
| Kenya | 8.582 | 12.440 | 21.973 | 36.056 | 40.705 | 54.082 | 65.386 | 65.386 | 65.470 | 65.470 |
| Lesotho | 0.180 | 0.343 | 0.343 | 0.343 | 0.343 | 0.343 | 0.343 | 0.343 | 0.343 | 0.343 |
| Liberia | 4.040 | 4.040 | 4.040 | 4.057 | 4.059 | 6.406 | 6.583 | 6.583 | 6.583 | 6.583 |
| Libya | 4.900 | 4.900 | 4.900 | 4.900 | 4.900 | 5.110 | 5.110 | 5.110 | 5.111 | 6.333 |
| Madagascar | 6.450 | 8.985 | 11.630 | 14.660 | 16.660 | 18.760 | 18.760 | 18.760 | 18.760 | 18.760 |
| Malawi | 4.081 | 5.965 | 8.234 | 12.657 | 12.957 | 20.037 | 26.594 | 81.323 | 82.635 | 82.635 |
| Mali | 47.741 | 47.741 | 56.150 | 57.178 | 57.571 | 59.252 | 59.252 | 59.297 | 59.542 | 89.542 |
| Mauritania | | 7.400 | 7.551 | 7.566 | 24.166 | 24.166 | 25.466 | 25.609 | 25.609 | 25.609 |
| Morocco | 20.000 | 20.000 | 23.800 | 23.800 | 25.870 | 27.895 | 27.895 | 27.903 | 28.000 | 28.000 |
| Mozambique | 1.575 | 5.175 | 7.900 | 11.060 | 14.060 | 16.060 | 16.060 | 16.060 | 16.060 | 16.060 |
| Namibia | 10.702 | 13.402 | 14.178 | 14.178 | 14.178 | 14.187 | 21.940 | 23.880 | 23.880 | 23.880 |
| Niger | 4.000 | 5.000 | 6.000 | 7.000 | 8.000 | 9.041 | 20.041 | 20.041 | 20.041 | 20.041 |
| Nigeria | 21.200 | 22.900 | 24.600 | 26.400 | 27.830 | 28.030 | 28.195 | 37.174 | 37.643 | 37.643 |
| Reunion | | | | | | | | 1.340 | 1.340 | 1.340 |
| Rwanda | 1.359 | 2.538 | 3.081 | 7.007 | 12.231 | 17.426 | 27.756 | 28.264 | 28.414 | 28.414 |
| Sao Tome Prn | | 0.063 | 0.098 | 0.119 | 0.157 | 0.316 | 0.334 | 0.334 | 0.334 | 0.334 |
| Senegal | 5.900 | 7.000 | 7.000 | 7.000 | 7.000 | 7.000 | 7.000 | 7.000 | 7.000 | 7.000 |
| Seychelles | | 0.068 | 0.068 | 0.068 | 0.068 | 0.068 | 1.022 | 1.022 | 1.022 | 1.022 |
| Sierra Leone | 0.487 | 0.634 | 0.645 | 0.670 | 0.734 | 8.720 | 9.136 | 9.136 | 9.136 | 9.176 |
| Somalia | 2.200 | 2.200 | 2.300 | 2.970 | 7.470 | 10.444 | 10.618 | 10.618 | 19.088 | 27.088 |
| South Africa | 7.109 | 7.204 | 7.500 | 7.650 | 7.650 | 7.650 | 7.650 | 9.516 | 9.516 | 9.516 |
| South Sudan | 0.160 | 0.160 | 0.160 | 0.160 | 0.428 | 0.449 | 0.737 | 0.835 | 0.835 | 1.278 |
| Sudan | 8.066 | 14.666 | 16.584 | 19.911 | 26.219 | 35.800 | 59.478 | 80.199 | 116.840 | 135.570 |
| Tanzania | 32.464 | 34.974 | 46.248 | 53.675 | 59.329 | 63.677 | 68.076 | 65.249 | 65.249 | 65.249 |
| Togo | 0.346 | 0.426 | 0.815 | 1.696 | 2.131 | 2.527 | 3.490 | 5.460 | 6.460 | 6.493 |
| Tunisia | 1.555 | 1.555 | 1.563 | 1.710 | 2.060 | 2.076 | 2.076 | 7.076 | 7.076 | 7.076 |
| Uganda | 17.320 | 27.500 | 29.000 | 34.500 | 36.500 | 39.400 | 39.240 | 39.360 | 39.520 | 39.679 |
| Zambia | 2.607 | 2.667 | 2.667 | 1.917 | 1.951 | 1.951 | 2.081 | 9.921 | 9.921 | 9.921 |
| Zimbabwe | 2.450 | 3.515 | 4.272 | 5.931 | 6.714 | 7.857 | 9.518 | 12.928 | 12.928 | 12.928 |
| Asia | 4 086.464 | 4 412.121 | 5 256.872 | 5 734.556 | 6 100.857 | 5 815.261 | 7 357.613 | 7 619.641 | 8 005.909 | 8 388.692 |
| Afghanistan | 36.970 | 41.140 | 46.109 | 50.127 | 54.814 | 58.416 | 57.948 | 57.482 | 57.138 | 57.138 |
| Bangladesh | 69.771 | 98.329 | 124.037 | 146.782 | 153.261 | 170.363 | 162.471 | 171.884 | 163.010 | 146.833 |
| Bhutan | 8.353 | 8.353 | 8.353 | 8.353 | 8.353 | 8.353 | 8.590 | 8.590 | 8.590 | 8.590 |
| Cambodia | 2.257 | 2.798 | 2.992 | 4.995 | 5.676 | 5.691 | 5.096 | 5.012 | 4.549 | 4.549 |
| China | 391.330 | 508.330 | 586.930 | 655.530 | 710.490 | 747.190 | 786.950 | 826.710 | 866.470 | 906.230 |
| India | 768.979 | 935.774 | 1 201.010 | 1 355.564 | 1 566.152 | 1 805.507 | 2 079.650 | 2 081.682 | 2 238.922 | 2 415.717 |
| Indonesia | 1 915.888 | 1 655.872 | 1 671.392 | 1 682.078 | 1 689.607 | 1 726.910 | 2 671.190 | 2 682.150 | 2 744.610 | 2 861.960 |
| Kazakhstan | 2.436 | 15.262 | 71.255 | 86.517 | 99.689 | 116.656 | 281.060 | 608.000 | 807.000 | 885.256 |
| Korea DPR | 2.494 | 6.339 | 11.158 | 22.994 | 31.734 | 35.380 | 38.380 | 41.380 | 41.380 | 41.380 |
| Lao PDR | 2.015 | 2.475 | 2.907 | 3.259 | 3.414 | 3.414 | 3.704 | 3.704 | 3.704 | 3.704 |
| Malaysia | 504.974 | 732.644 | 1 101.978 | 1 240.665 | 1 245.868 | 534.533 | 539.550 | 539.580 | 539.580 | 539.580 |
| Maldives | 2.731 | 3.160 | 5.289 | 6.206 | 8.895 | 12.198 | 17.885 | 22.012 | 28.112 | 32.212 |
| Mongolia | 8.583 | 8.583 | 8.583 | 8.583 | 8.583 | 8.583 | 8.583 | 8.583 | 8.577 | 8.571 |
| Myanmar | 50.291 | 55.809 | 61.811 | 75.584 | 88.119 | 102.289 | 110.740 | 113.730 | 109.744 | 105.695 |
| Nepal | 47.373 | 52.380 | 56.387 | 61.872 | 63.953 | 104.949 | 103.242 | 102.760 | 110.030 | 112.194 |
| Pakistan | 15.878 | 16.433 | 16.633 | 16.782 | 16.775 | 27.987 | 29.071 | 39.290 | 39.290 | 39.290 |
| Philippines | 26.540 | 31.567 | 32.007 | 35.370 | 44.320 | 44.601 | 53.806 | 89.426 | 89.329 | 89.329 |
| Sri Lanka | 12.786 | 13.041 | 13.218 | 13.464 | 13.815 | 14.078 | 14.274 | 14.243 | 13.963 | 13.963 |
| Tajikistan | 43.200 | 43.200 | 43.200 | 43.200 | 43.200 | 43.200 | 44.160 | 44.160 | 44.160 | 45.260 |
| Timor Leste | 1.097 | 1.114 | 1.133 | 1.141 | 1.149 | 1.448 | 1.448 | 1.448 | 1.436 | 1.426 |
| Uzbekistan | | 1.000 | 1.000 | 1.000 | 2.200 | 3.025 | 3.325 | 3.325 | 3.325 | 3.325 |
| Viet Nam | 172.518 | 178.518 | 189.490 | 214.490 | 240.490 | 240.490 | 336.490 | 154.490 | 82.990 | 66.490 |

Total renewable energy

Total énergies renouvelables

Total energías renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| C America + Carib | 56.604 | 75.828 | 81.152 | 84.060 | 83.660 | 96.470 | 107.170 | 108.717 | 109.007 | 109.730 |
| Antigua Barb | | | | | 0.010 | 0.414 | 0.414 | 0.414 | 0.414 | 0.414 |
| Bahamas | 0.020 | 0.025 | 0.126 | 0.147 | 0.200 | 0.146 | 0.115 | 0.058 | 0.058 | 0.058 |
| Belize | 1.895 | 1.930 | 2.110 | 3.410 | 3.410 | 3.410 | 3.410 | 0.640 | 0.640 | 0.640 |
| Costa Rica | | | | | | 4.500 | 4.500 | 6.081 | 6.140 | 6.140 |
| Cuba | | | | | | 0.467 | 0.835 | 8.900 | 9.124 | 9.847 |
| Dominica | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 |
| Dominican Rep | 16.190 | 18.254 | 20.310 | 22.591 | 24.701 | 33.949 | 39.951 | 40.143 | 40.178 | 40.178 |
| El Salvador | 0.184 | 12.545 | 12.545 | 12.545 | 12.545 | 12.418 | 14.856 | 4.016 | 4.016 | 4.016 |
| Grenada | | | | | | | | | | |
| Guatemala | 1.525 | 2.560 | 5.434 | 8.308 | 8.308 | 8.308 | 8.308 | 8.308 | 8.308 | 8.308 |
| Haiti | 0.730 | 0.831 | 0.927 | 1.154 | 1.195 | 1.275 | 1.318 | 1.371 | 1.371 | 1.371 |
| Honduras | 5.156 | 5.156 | 5.170 | 5.170 | 5.270 | 3.000 | 2.970 | 9.584 | 9.584 | 9.584 |
| Jamaica | | 0.006 | 0.008 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 |
| Nicaragua | 0.400 | 0.400 | 0.400 | 0.400 | 0.010 | 0.010 | 1.912 | 4.312 | 4.312 | 4.312 |
| Panama | 30.494 | 34.011 | 34.011 | 30.211 | 27.711 | 28.211 | 28.211 | 24.520 | 24.520 | 24.520 |
| Puerto Rico | | | | | | 0.062 | 0.070 | 0.070 | 0.042 | 0.042 |
| St Kitts Nevis | | | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 |
| St Lucia | | | | | 0.176 | 0.176 | 0.176 | 0.176 | 0.176 | 0.176 |
| US Virgin Is | | 0.100 | 0.100 | 0.100 | 0.100 | 0.100 | 0.100 | 0.100 | 0.100 | 0.100 |
| Middle East | 4.452 | 38.981 | 53.050 | 108.394 | 128.551 | 148.596 | 303.153 | 306.298 | 311.738 | 311.753 |
| Iran IR | 0.378 | 0.378 | 0.378 | 0.378 | 0.378 | 0.378 | 0.378 | 0.378 | 0.378 | 0.378 |
| Iraq | 1.340 | 30.840 | 37.840 | 37.840 | 37.840 | 37.840 | 37.840 | 37.840 | 37.840 | 37.840 |
| Jordan | 0.073 | 0.141 | 0.236 | 0.557 | 0.593 | 0.588 | 0.623 | 0.670 | 2.385 | 2.385 |
| Kuwait | | 2.400 | 2.400 | 2.400 | 2.400 | 2.400 | 2.400 | 2.400 | 2.400 | 2.400 |
| Lebanon | 0.504 | 2.061 | 3.390 | 3.397 | 3.507 | 3.527 | 7.880 | 7.880 | 7.880 | 7.890 |
| Oman | | | | | 0.011 | 0.011 | 0.011 | 0.011 | 0.011 | 0.011 |
| Palestine | | | | | | | | 1.833 | 1.833 | 1.833 |
| Saudi Arabia | | | 0.014 | 0.014 | 0.014 | 0.014 | 0.014 | 0.014 | 0.014 | 0.014 |
| Syrian AR | 0.600 | 0.600 | 0.600 | 0.600 | 0.600 | 0.600 | 0.600 | 0.600 | 0.600 | 0.600 |
| United Arab Em | 0.190 | 0.192 | 3.192 | 3.208 | 3.208 | 3.238 | 3.407 | 4.672 | 5.597 | 5.597 |
| Yemen | 1.367 | 2.369 | 5.000 | 60.000 | 80.000 | 100.000 | 250.000 | 250.000 | 252.800 | 252.805 |
| Oceania | 156.022 | 158.024 | 160.132 | 163.454 | 167.856 | 170.106 | 172.262 | 174.751 | 174.956 | 174.989 |
| Amer Samoa | | | | | 1.504 | 1.854 | 1.854 | 1.854 | 1.854 | 1.854 |
| Cook Is | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 1.769 | 1.769 | 1.769 | 1.769 |
| Fiji | 1.594 | 1.156 | 1.352 | 2.052 | 4.052 | 4.119 | 4.521 | 4.571 | 4.722 | 4.755 |
| Fr Polynesia | 1.748 | 1.848 | 2.948 | 3.148 | 3.248 | 3.548 | 3.448 | 3.548 | 3.548 | 3.548 |
| Kiribati | 0.466 | 0.502 | 0.743 | 1.389 | 1.397 | 1.397 | 1.397 | 1.397 | 1.397 | 1.397 |
| Marshall Is | 0.300 | 0.480 | 0.650 | 0.650 | 0.650 | 0.650 | 0.667 | 0.667 | 0.667 | 0.667 |
| Micronesia | 0.297 | 0.388 | 0.388 | 0.388 | 0.388 | 0.388 | 0.395 | 0.395 | 0.395 | 0.395 |
| Nauru | | 0.008 | 0.008 | 0.008 | 0.008 | 0.009 | 0.009 | 0.167 | 0.158 | 0.158 |
| New Caledon | 0.500 | 0.500 | 0.500 | 0.500 | 0.500 | 0.760 | 0.760 | 0.760 | 0.760 | 0.760 |
| Palau | | | | | 0.170 | 0.170 | 0.170 | 0.235 | 0.235 | 0.235 |
| Papua N Guin | 149.140 | 151.046 | 151.046 | 151.585 | 151.936 | 151.902 | 151.665 | 153.403 | 153.403 | 153.403 |
| Samoa | 0.014 | 0.014 | 0.014 | 0.014 | 0.014 | 0.039 | 0.039 | 0.197 | 0.197 | 0.197 |
| Solomon Is | 1.492 | 1.492 | 1.768 | 1.768 | 1.949 | 2.324 | 2.324 | 2.324 | 2.324 | 2.324 |
| Tokelau | 0.021 | 0.021 | 0.021 | 0.021 | 0.021 | 0.021 | 0.021 | 0.021 | 0.021 | 0.021 |
| Tonga | 0.131 | 0.234 | 0.234 | 0.240 | 0.277 | 0.277 | 0.277 | 0.277 | 0.277 | 0.277 |
| Tuvalu | 0.192 | 0.192 | 0.192 | 1.308 | 1.316 | 1.321 | 1.332 | 1.332 | 1.332 | 1.332 |
| Vanuatu | 0.080 | 0.096 | 0.221 | 0.336 | 0.379 | 1.280 | 1.614 | 1.834 | 1.897 | 1.897 |
| S America | 363.318 | 407.586 | 447.623 | 472.491 | 494.956 | 502.968 | 516.826 | 544.526 | 564.586 | 564.609 |
| Argentina | 4.801 | 3.695 | 6.237 | 4.748 | 4.753 | 4.753 | 4.753 | 13.509 | 13.509 | 13.509 |
| Bolivia | 72.301 | 73.705 | 96.035 | 105.735 | 105.735 | 105.735 | 123.160 | 128.550 | 139.550 | 139.550 |
| Brazil | 0.721 | 0.721 | 0.721 | 3.930 | 4.091 | 7.212 | 7.227 | 7.241 | 7.241 | 7.241 |
| Chile | 0.765 | 0.765 | 0.765 | 0.765 | 0.765 | 0.765 | 0.765 | 0.765 | 1.445 | 1.445 |
| Colombia | 1.381 | 1.442 | 1.477 | 1.840 | 1.897 | 6.937 | 8.994 | 16.937 | 24.085 | 24.085 |
| Ecuador | 6.880 | 7.200 | 10.250 | 12.250 | 12.320 | 12.320 | 13.879 | 13.879 | 13.879 | 13.902 |
| Falklands Malv | 0.340 | 0.340 | 0.340 | 0.410 | 0.410 | 0.410 | 0.410 | 0.410 | 0.410 | 0.410 |
| Fr Guiana | 1.211 | 1.211 | 1.211 | 1.211 | 1.211 | 1.211 | 1.211 | 4.311 | 4.311 | 4.311 |
| Guyana | 46.279 | 46.496 | 46.706 | 47.151 | 37.787 | 37.800 | 38.419 | 38.563 | 38.563 | 38.563 |
| Paraguay | 0.005 | 0.057 | 0.057 | 0.057 | 0.057 | 0.057 | 0.057 | 0.057 | 0.057 | 0.057 |
| Peru | 194.107 | 195.845 | 205.543 | 214.442 | 244.947 | 238.135 | 224.136 | 222.219 | 222.219 | 222.219 |
| South Georgia | 0.256 | 0.256 | 0.256 | 0.256 | 0.256 | 0.256 | 0.256 | 0.256 | 0.256 | 0.256 |
| Suriname | 0.661 | 0.943 | 1.195 | 2.845 | 3.310 | 4.312 | 4.906 | 4.906 | 5.562 | 5.562 |
| Uruguay | 0.500 | 0.520 | 1.340 | 1.361 | 1.927 | 7.575 | 13.573 | 17.433 | 18.009 | 18.009 |
| Venezuela | 33.110 | 74.390 | 75.490 | 75.490 | 75.490 | 75.490 | 75.080 | 75.490 | 75.490 | 75.490 |

* Note: these figures exclude Eurasia, Europe and North America

* Note : ces chiffres excluent l'Eurasie, l'Europe et l'Amérique du Nord

* Nota: estas cifras excluyen Eurasia, Europa y Norteamérica

Hydropower Hydroélectricité Hidroeléctrica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| World* | 676.606 | 694.102 | 705.620 | 749.928 | 758.795 | 780.237 | 1 730.912 | 1 753.962 | 1 775.102 | 1 888.568 |
| Africa | 161.915 | 172.775 | 176.206 | 199.651 | 203.528 | 239.144 | 248.984 | 262.284 | 262.434 | 262.434 |
| Angola | 21.659 u | 21.659 u | 22.859 u | 22.859 u | 22.859 u | 35.279 u | 35.279 e | 35.279 e | 35.279 e | 35.279 e |
| Burkina Faso | | | | | | | | 2.500 u | 2.500 e | 2.500 e |
| Burundi | 1.603 o | 1.603 o | 1.603 o | 1.603 o | 1.603 o | 1.603 e | 1.603 e | 1.603 e | 1.603 e | 1.603 e |
| Cameroon | 0.300 e | 0.300 o | 0.300 e | 0.300 e | 0.300 e | 0.300 e | 0.300 e | 0.300 e | 0.300 e | 0.300 e |
| Cent Afr Rep | 0.200 e | 0.200 e | 0.200 e | 0.200 e | 0.200 e | 0.200 e | 0.200 e | 0.200 e | 0.200 e | 0.200 e |
| Congo DR | 97.000 e | 97.800 e | 97.800 e | 110.900 e | 110.900 e | 121.700 e | 131.700 u | 141.600 u | 141.600 e | 141.600 e |
| Eswatini | 1.700 | 1.700 | 1.700 | 1.700 | 1.700 e | 1.700 e | 1.700 e | 1.700 e | 1.700 e | 1.700 e |
| Ethiopia | 1.279 e | 1.279 e | 1.279 e | 1.279 e | 1.279 | 1.279 | 1.279 e | 1.279 e | 1.279 | 1.279 |
| Gabon | 0.200 e | 0.200 e | 0.200 e | 0.200 e | 0.287 e | 0.287 e | 0.287 e | 0.287 e | 0.287 e | 0.287 e |
| Guinea | 2.220 o | 2.220 o | 2.220 o | 2.220 o | 2.220 o | 2.220 e | 2.220 e | 2.220 e | 2.220 e | 2.220 e |
| Kenya | 5.139 e | 5.139 e | 5.779 e | 5.779 e | 9.269 e | 15.389 e | 15.389 e | 15.389 e | 15.389 e | 15.389 e |
| Lesotho | 0.180 | 0.180 | 0.180 | 0.180 e | 0.180 e | 0.180 e | 0.180 e | 0.180 e | 0.180 e | 0.180 e |
| Liberia | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e |
| Madagascar | 3.509 o | 3.574 o | 4.219 o | 5.249 o | 5.249 o | 5.349 e | 5.349 e | 5.349 e | 5.349 e | 5.349 e |
| Malawi | 1.400 e | 1.400 e | 1.400 e | 1.400 e | 1.700 e | 1.700 e | 1.700 e | 2.000 e | 2.000 e | 2.000 e |
| Mozambique | 0.075 e | 0.275 e | 0.900 e | 1.060 e | 1.060 e | 1.060 e | 1.060 e | 1.060 e | 1.060 e | 1.060 e |
| Nigeria | | | | 0.400 o | 0.400 o | 0.400 o | 0.400 o | 0.400 o | 0.400 o | 0.400 o |
| Rwanda | 1.140 o | 1.840 o | 1.840 o | 1.840 o | 1.840 o | 2.276 o | 2.276 e | 2.276 e | 2.426 o | 2.426 e |
| Sierra Leone | 0.250 e | 0.250 e | 0.250 e | 0.250 e | 0.250 e | 4.890 e | 4.890 e | 4.890 e | 4.890 e | 4.890 e |
| South Africa | 7.109 e | 7.204 e | 7.500 e | 7.650 e | 7.650 e | 7.650 e | 7.650 e | 7.650 e | 7.650 e | 7.650 e |
| Tanzania | 8.800 e | 8.800 e | 8.800 e | 14.620 e | 14.620 e | 15.420 e | 15.420 e | 15.420 e | 15.420 e | 15.420 e |
| Uganda | | 9.000 e | 9.000 e | 12.500 e | 12.500 e | 12.800 e | 12.640 e | 12.600 e | 12.600 o | 12.600 o |
| Zambia | 2.607 o | 2.607 o | 2.607 o | 1.857 o | 1.857 o | 1.857 o | 1.857 o | 2.497 u | 2.497 e | 2.497 e |
| Zimbabwe | 1.545 | 1.545 | 1.570 | 1.605 e | 1.605 e | 1.605 e | 1.605 e | 1.605 e | 1.605 e | 1.605 e |
| Asia | 280.703 | 293.130 | 303.165 | 319.625 | 326.340 | 331.049 | 1 270.239 | 1 281.533 | 1 301.823 | 1 415.289 |
| Afghanistan | 20.748 e | 24.197 e | 27.646 e | 31.095 e | 34.544 e | 37.993 e | 37.993 e | 37.993 e | 37.993 e | 37.993 e |
| Bhutan | 8.078 o | 8.078 o | 8.078 o | 8.078 o | 8.078 o | 8.078 o | 8.315 o | 8.315 o | 8.315 o | 8.315 o |
| India | 79.237 e | 82.169 e | 83.377 e | 84.079 e | 84.675 e | 84.675 e | 84.675 e | 84.675 o | 84.675 e | 84.675 e |
| Indonesia | 9.555 e | 11.515 e | 12.764 e | 14.457 e | 14.887 e | 14.887 e | 944.880 o | 944.880 o | 964.300 o | 1 075.550 o |
| Lao PDR | 2.005 u | 2.005 u | 2.005 u | 2.005 u | 2.005 u | 2.005 u | 2.005 u | 2.005 e | 2.005 e | 2.005 e |
| Malaysia | 0.110 e | 0.110 e | 0.450 e | 0.450 e | 0.450 e | 0.465 e | 0.465 e | 0.495 e | 0.495 e | 0.495 e |
| Mongolia | 2.992 e | 2.992 e | 2.992 e | 2.992 e | 2.992 e | 2.992 e | 2.992 o | 2.992 e | 2.992 | 2.992 |
| Myanmar | 2.949 e | 2.974 e | 3.165 e | 6.890 e | 6.890 e | 6.890 e | 6.890 e | 6.890 e | 6.890 e | 6.890 e |
| Nepal | 38.802 o | 42.168 o | 45.456 o | 49.102 o | 51.012 o | 52.257 o | 52.257 e | 53.506 e | 54.376 e | 55.492 e |
| Pakistan | 15.104 e | 15.554 e | 15.619 e | 15.619 e | 15.619 e | 15.619 e | 15.619 e | 15.634 e | 15.634 e | 15.634 e |
| Philippines | 9.595 o | 9.595 o | 9.595 o | 12.595 o | 12.595 o | 12.595 o | 20.595 o | 30.595 o | 30.595 o | 30.595 e |
| Sri Lanka | 5.003 e | 5.248 e | 5.493 e | 5.738 e | 6.068 e | 6.068 e | 6.068 e | 6.068 e | 6.068 e | 6.068 e |
| Tajikistan | 43.200 | 43.200 | 43.200 | 43.200 | 43.200 | 43.200 | 44.160 e | 44.160 e | 44.160 | 45.260 u |
| Timor Leste | 0.325 o | 0.325 o | 0.325 e | 0.325 e | 0.325 e | 0.325 e | 0.325 e | 0.325 e | 0.325 e | 0.325 e |
| Viet Nam | 43.000 e | 43.000 e | 43.000 e | 43.000 e | 43.000 e | 43.000 e | 43.000 e | 43.000 e | 43.000 e | 43.000 e |
| C America + Carib | 0.902 | 1.173 | 1.460 | 1.736 | 1.557 | 1.688 | 1.738 | 3.665 | 3.685 | 3.685 |
| Cuba | | | | | | | | 1.900 o | 1.900 u | 1.900 |
| Dominican Rep | 0.362 o | 0.633 o | 0.920 o | 1.196 o | 1.317 o | 1.448 o | 1.528 | 1.665 o | 1.685 o | 1.685 e |
| El Salvador | 0.140 e | 0.140 e | 0.140 e | 0.140 e | 0.140 e | 0.140 e | 0.140 e | 0.030 o | 0.030 e | 0.030 e |
| Honduras | | | | | 0.100 e | 0.100 e | 0.070 e | 0.070 e | 0.070 e | 0.070 e |
| Nicaragua | 0.400 | 0.400 | 0.400 | 0.400 | | | | | | |
| Middle East | 1.340 | 1.340 | 1.340 | 1.340 | 1.340 | 1.340 | 1.340 | 1.340 | 1.340 | 1.340 |
| Iraq | 1.340 e | 1.340 e | 1.340 e | 1.340 e | 1.340 e | 1.340 e | 1.340 e | 1.340 e | 1.340 e | 1.340 e |
| Oceania | 77.605 | 76.714 | 76.789 | 76.789 | 76.942 | 76.942 | 76.942 | 76.942 | 76.942 | 76.942 |
| Fiji | 1.021 u | 0.130 u | 0.130 u | 0.130 u | 0.130 u | 0.130 u | 0.130 u | 0.130 e | 0.130 e | 0.130 e |
| Fr Polynesia | | | | | | | | | | |
| Papua N Guin | 76.395 u | 76.395 u | 76.395 u | 76.395 u | 76.395 u | 76.395 u | 76.395 u | 76.395 e | 76.395 e | 76.395 e |
| Solomon Is | 0.189 o | 0.189 o | 0.189 o | 0.189 o | 0.339 o | 0.339 o | 0.339 o | 0.339 e | 0.339 e | 0.339 e |
| Vanuatu | | | 0.075 e | 0.075 e | 0.078 e | 0.078 e | 0.078 e | 0.078 e | 0.078 e | 0.078 e |
| S America | 154.141 | 148.970 | 146.660 | 150.787 | 149.088 | 130.074 | 131.669 | 128.198 | 128.878 | 128.878 |
| Argentina | 4.706 o | 3.600 o | 6.136 o | 4.026 o | 4.055 o | 4.055 e | 4.055 e | 4.055 e | 4.055 e | 4.055 e |
| Bolivia | 8.000 | 8.000 | | 1.200 | 1.200 | 1.200 | 0.800 e | 0.800 o | 0.800 e | 0.800 e |
| Brazil | | | | | | | | | | |
| Chile | 0.765 o | 0.765 o | 0.765 o | 0.765 o | 0.765 o | 0.765 o | 0.765 o | 0.765 o | 1.445 o | 1.445 o |
| Colombia | | | | 0.318 e | 0.318 e | 5.318 o | 5.318 o | 9.405 e | 9.405 e | 9.405 e |
| Ecuador | 4.400 o | 4.400 o | 3.660 o | 5.660 o | 5.660 o | 5.660 e | 6.060 o | 6.060 o | 6.060 o | 6.060 o |
| Fr Guiana | 1.050 o | 1.050 o | 1.050 o | 1.050 o | 1.050 o | 1.050 o | 1.050 o | 1.050 o | 1.050 o | 1.050 o |
| Guyana | 2.019 e | 2.175 e | 2.330 e | 2.330 o | 2.330 e | 2.330 e | 2.330 e | 2.350 o | 2.350 e | 2.350 e |
| Peru | 132.141 o | 127.920 o | 131.659 o | 134.228 o | 132.500 o | 108.456 o | 110.061 o | 102.073 o | 102.073 o | 102.073 o |
| South Georgia | 0.250 | 0.250 | 0.250 | 0.250 | 0.250 | 0.250 | 0.250 | 0.250 | 0.250 e | 0.250 e |
| Suriname | | | | 0.150 | 0.150 | 0.180 e | 0.180 e | 0.180 e | 0.180 e | 0.180 e |
| Venezuela | 0.810 o | 0.810 o | 0.810 u | 0.810 u | 0.810 e | 0.810 e | 0.800 e | 1.210 o | 1.210 e | 1.210 e |

* Note: these figures exclude Eurasia, Europe and North America

* Note : ces chiffres excluent l'Eurasie, l'Europe et l'Amérique du Nord

* Nota: estas cifras excluyen Eurasia, Europa y Norteamérica

Solar photovoltaic Solaire photovoltaïque Solar fotovoltaica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|-------------|-------------|
| World* | 716.236 | 1 071.997 | 1 407.342 | 1 794.485 | 2 291.707 | 2 932.667 | 3 666.758 | 4 190.925 | 4 548.302 | 4 866.342 |
| Africa | 154.622 | 197.140 | 253.760 | 365.258 | 620.051 | 871.039 | 1 042.166 | 1 142.188 | 1 207.656 | 1 269.844 |
| Algeria | | | 1.100 | 49.100 | 219.100 | 400.000 o | 423.000 u | 423.000 e | 423.000 e | 423.000 e |
| Angola | 9.604 e | 10.799 e | 11.962 e | 12.867 e | 13.377 e | 13.377 e | 13.377 e | 13.377 e | 13.377 e | 13.377 e |
| Benin | | | | | 1.500 | 1.500 | 1.500 | 1.500 e | 1.540 o | 1.540 e |
| Botswana | 0.315 e | 0.415 e | 0.560 e | 0.853 e | 1.925 e | 2.047 e | 2.352 e | 2.352 e | 2.389 e | 2.389 e |
| Burkina Faso | 5.800 e | 6.300 e | 7.000 e | 8.000 e | 10.000 e | 12.000 e | 27.000 o | 27.000 e | 27.000 e | 27.000 e |
| Burundi | 1.200 e | 2.200 e | 2.400 e | 2.700 e | 3.700 e | 4.700 e | 4.700 e | 4.700 e | 4.700 e | 4.700 e |
| Cabo Verde | 0.074 | 0.151 | 0.305 | 0.618 | 0.674 | 0.735 | 0.801 e | 0.846 u | 0.846 e | 0.846 e |
| Cameroon | 2.800 e | 3.600 e | 5.600 e | 7.400 e | 9.000 e | 11.596 e | 14.192 e | 14.192 e | 14.317 e | 14.442 e |
| Cent Afr Rep | 0.300 e | 0.300 e | 0.300 e | 0.300 e | 0.300 e | 0.300 e | 0.300 e | 0.316 | 0.316 e | 0.316 e |
| Chad | 0.003 e | 0.050 e | 0.050 e | 0.172 e | 0.173 e | 0.173 e | 0.190 e | 0.190 e | 0.227 | 0.227 e |
| Congo DR | 0.087 e | 0.389 e | 0.608 e | 0.672 e | 3.237 u | 5.235 u | 19.927 e | 19.927 e | 19.927 e | 19.927 e |
| Congo Rep | 0.120 e | 0.230 e | 0.460 e | 0.460 e | 0.460 e | 0.570 e | 0.720 e | 0.720 e | 0.720 e | 0.720 e |
| Cote d'Ivoire | 1.973 e | 2.908 e | 3.834 e | 5.059 e | 5.059 e | 8.278 e | 13.144 e | 13.144 e | 13.144 e | 13.144 e |
| Djibouti | 0.300 e | 0.300 e | 0.300 e | 0.300 e | 0.362 u | 0.362 u | 0.362 u | 0.362 u | 0.362 e | 0.362 e |
| Egypt | 15.000 | 15.000 | 15.000 | 16.000 o | 30.000 o | 30.000 o | 44.200 o | 30.200 o | 30.390 o | 30.500 o |
| Eq Guinea | | | | | | | | | | 0.076 e |
| Eritrea | 0.023 e | 0.035 e | 7.859 e | 7.859 e | 8.209 e | 10.209 e | 17.709 e | 19.959 e | 22.209 e | 24.459 e |
| Eswatini | 0.761 e | 0.778 e | 0.804 e | 0.804 e | 0.804 e | 0.804 e | 0.804 e | 0.804 e | 0.804 e | 0.804 e |
| Ethiopia | 1.148 | 3.344 | 9.131 | 9.890 | 14.040 | 12.494 | 12.346 | 12.346 | 20.184 | 21.184 |
| Gabon | 1.400 e | 1.400 e | 1.400 e | 1.400 e | 1.400 e | 1.400 e | 1.400 e | 1.400 e | 1.400 e | 1.400 e |
| Gambia | 1.991 e | 1.995 e | 2.000 e | 2.000 e | 2.000 e | 2.002 e | 2.002 e | 2.002 e | 2.002 e | 2.002 e |
| Ghana | | 0.495 o | 2.288 o | 7.247 o | 11.111 o | 16.113 o | 22.758 o | 29.584 o | 36.056 o | 36.056 e |
| Guinea | 0.600 e | 3.371 e | 3.371 e | 13.273 e | 13.279 e | 13.279 e | 13.283 e | 13.283 e | 13.283 e | 13.283 e |
| Guinea Bissau | | | | 0.312 e | 0.312 e | 0.312 e | 1.169 o | 1.169 e | 1.169 e | 1.169 e |
| Kenya | 2.889 e | 6.747 e | 15.640 e | 29.673 e | 30.832 e | 37.979 e | 49.393 e | 49.393 e | 49.477 u | 49.477 e |
| Lesotho | | 0.163 e | 0.163 e | 0.163 e | 0.163 e | 0.163 e | 0.163 e | 0.163 e | 0.163 e | 0.163 e |
| Liberia | 0.040 u | 0.040 u | 0.040 u | 0.057 u | 0.059 u | 2.406 u | 2.583 u | 2.583 e | 2.583 e | 2.583 e |
| Libya | 4.900 u | 4.900 u | 4.900 u | 4.900 u | 4.900 u | 5.110 u | 5.110 e | 5.110 e | 5.111 e | 6.333 u |
| Madagascar | 2.600 e | 5.000 e | 7.000 e | 9.000 e | 11.000 e | 13.000 e | 13.000 | 13.000 | 13.000 e | 13.000 e |
| Malawi | 2.681 e | 4.565 e | 6.834 e | 11.257 e | 11.257 e | 18.337 e | 24.894 e | 79.323 e | 80.635 u | 80.635 e |
| Mali | 15.741 e | 15.741 o | 16.150 e | 17.178 e | 17.571 e | 19.252 e | 19.252 e | 19.297 e | 19.542 e | 49.542 u |
| Mauritania | | 3.000 o | 3.151 o | 3.166 o | 19.766 o | 19.766 o | 21.066 u | 21.209 u | 21.209 e | 21.209 e |
| Morocco | 15.000 | 15.000 | 18.800 | 18.800 | 20.870 | 22.895 o | 22.895 o | 22.903 o | 23.000 e | 23.000 e |
| Mozambique | 1.500 e | 4.900 e | 7.000 e | 10.000 e | 13.000 e | 15.000 e | 15.000 e | 15.000 e | 15.000 e | 15.000 e |
| Namibia | 10.700 e | 13.400 e | 14.176 e | 14.176 e | 14.176 e | 14.176 e | 21.929 e | 23.869 | 23.869 e | 23.869 e |
| Niger | 4.000 e | 5.000 e | 6.000 e | 7.000 e | 8.000 e | 9.041 u | 20.041 u | 20.041 u | 20.041 e | 20.041 e |
| Nigeria | 15.200 e | 15.400 e | 15.600 e | 17.000 e | 17.200 e | 17.400 e | 17.565 u | 26.439 u | 26.908 u | 26.908 e |
| Reunion | | | | | | | | 1.340 u | 1.340 u | 1.340 e |
| Rwanda | 0.219 e | 0.698 e | 1.241 e | 5.167 e | 10.391 e | 15.150 e | 25.480 e | 25.988 e | 25.988 e | 25.988 e |
| Sao Tome Prn | | 0.063 e | 0.098 e | 0.119 e | 0.157 e | 0.316 e | 0.334 e | 0.334 e | 0.334 e | 0.334 e |
| Senegal | 5.900 e | 7.000 e | 7.000 e | 7.000 e | 7.000 e | 7.000 e | 7.000 e | 7.000 e | 7.000 e | 7.000 e |
| Seychelles | | 0.068 o | 0.068 o | 0.068 o | 0.068 o | 0.068 e | 1.022 e | 1.022 e | 1.022 e | 1.022 e |
| Sierra Leone | 0.237 u | 0.384 u | 0.395 u | 0.420 u | 0.484 u | 3.830 u | 4.246 u | 4.246 e | 4.246 e | 4.286 u |
| Somalia | | | 0.100 e | 0.170 e | 4.670 e | 6.894 e | 7.068 e | 7.068 e | 15.538 u | 23.538 u |
| South Africa | | | | | | | | 1.866 u | 1.866 e | 1.866 e |
| South Sudan | 0.160 e | 0.160 e | 0.160 e | 0.160 e | 0.428 u | 0.449 u | 0.737 e | 0.835 u | 0.835 e | 1.278 u |
| Sudan | 8.066 e | 14.666 u | 16.584 u | 19.911 u | 26.219 u | 35.800 u | 59.478 u | 80.199 u | 116.840 u | 135.570 u |
| Tanzania | 1.164 e | 3.674 e | 11.888 e | 12.795 e | 18.424 e | 21.972 e | 26.371 e | 23.544 e | 23.544 e | 23.544 e |
| Togo | 0.346 e | 0.426 e | 0.815 e | 1.696 e | 2.131 e | 2.527 e | 3.490 o | 5.460 o | 6.460 o | 6.493 u |
| Tunisia | 1.555 e | 1.555 e | 1.563 e | 1.710 e | 2.060 e | 2.076 e | 2.076 e | 7.076 u | 7.076 e | 7.076 e |
| Uganda | 17.320 e | 18.500 e | 20.000 e | 22.000 e | 24.000 e | 26.600 e | 26.600 e | 26.760 e | 26.920 e | 27.079 e |
| Zambia | | 0.060 e | 0.060 e | 0.060 e | 0.094 e | 0.094 e | 0.224 e | 7.424 e | 7.424 e | 7.424 o |
| Zimbabwe | 0.905 e | 1.970 e | 2.702 e | 4.326 e | 5.109 e | 6.252 e | 7.913 e | 11.323 e | 11.323 e | 11.323 e |
| Asia | 508.605 | 766.339 | 1 016.259 | 1 218.487 | 1 426.017 | 1 774.227 | 2 182.214 | 2 593.826 | 2 871.450 | 3 126.513 |
| Afghanistan | 16.122 e | 16.843 e | 18.363 e | 18.932 e | 20.170 e | 20.323 e | 19.855 e | 19.389 e | 19.045 e | 19.045 e |
| Bangladesh | 66.021 o | 93.909 o | 118.917 o | 140.132 o | 146.211 o | 163.313 o | 155.421 o | 164.834 e | 155.660 e | 139.483 e |
| Bhutan | 0.275 e | 0.275 e | 0.275 e | 0.275 e | 0.275 e | 0.275 e | 0.275 e | 0.275 e | 0.275 e | 0.275 e |
| Cambodia | 0.007 e | 0.548 e | 0.742 e | 1.245 e | 1.926 e | 1.941 e | 1.346 e | 1.262 e | 0.799 e | 0.799 e |
| China | 217.800 | 297.800 | 337.800 | 357.800 | 367.800 | 376.800 | 385.800 | 394.800 e | 403.800 o | 412.800 e |
| India | 149.717 e | 269.577 e | 381.328 e | 486.114 e | 637.861 e | 870.886 e | 1 098.628 e | 1 130.378 e | 1 190.378 e | 1 367.173 e |
| Indonesia | 22.333 e | 29.357 e | 32.628 e | 41.621 e | 41.720 e | 43.023 e | 41.050 o | 50.010 o | 61.490 o | 67.590 o |
| Kazakhstan | 2.436 e | 15.262 e | 71.255 e | 86.517 e | 99.689 e | 116.656 e | 281.060 e | 608.000 e | 807.000 e | 885.256 e |
| Korea DPR | 2.294 u | 6.139 u | 10.958 u | 22.794 u | 31.534 u | 34.780 u | 37.780 u | 40.780 u | 40.780 e | 40.780 e |
| Lao PDR | 0.010 e | 0.470 e | 0.902 e | 1.254 e | 1.409 e | 1.409 e | 1.409 e | 1.409 e | 1.409 e | 1.409 e |
| Malaysia | 0.004 o | 0.004 o | 1.528 e | 2.415 e | 2.418 e | 2.428 e | 7.445 e | 7.445 e | 7.445 e | 7.445 e |
| Maldives | 1.324 o | 1.753 o | 3.882 o | 4.799 o | 7.488 o | 10.791 o | 16.478 o | 20.605 u | 26.705 u | 30.805 u |
| Mongolia | 4.585 e | 4.585 e | 4.585 e | 4.585 e | 4.585 e | 4.585 e | 4.585 e | 4.585 e | 4.585 | 4.585 |
| Myanmar | 2.800 e | 4.209 o | 6.271 o | 20.819 o | 32.008 o | 43.781 o | 47.542 o | 48.482 o | 44.496 o | 40.447 e |
| Nepal | 8.571 o | 10.143 o | 10.862 o | 12.701 o | 12.872 o | 52.623 e | 50.816 e | 49.055 e | 55.455 e | 56.503 e |
| Pakistan | 0.213 e | 0.318 e | 0.453 e | 0.602 e | 0.595 e | 11.789 e | 12.199 e | 22.403 e | 22.403 e | 22.403 e |
| Philippines | 1.020 o | 1.047 o | 1.487 o | 1.850 o | 1.895 o | 2.176 o | 3.381 o | 13.001 o | 12.904 o | 12.904 e |
| Sri Lanka | 7.783 e | 7.793 e | 7.725 e | 7.726 e | 7.747 e | 8.010 e | 8.206 e | 8.175 e | 7.895 e | 7.895 e |
| Timor Leste | 0.772 e | 0.789 e | 0.808 e | 0.816 e | 1.124 e | 1.123 e | 1.123 e | 1.123 e | 1.111 e | 1.101 e |
| Uzbekistan | | 1.000 | 1.000 | 1.000 | 2.200 | 3.025 | 3.325 | 3.325 e | 3.325 | 3.325 e |
| Viet Nam | 4.518 e | 4.518 e | 4.490 e | 4.490 e | 4.490 e | 4.490 e | 4.490 e | 4.490 e | 4.490 e | 4.490 e |

Solar photovoltaic Solaire photovoltaïque Solar fotovoltaica

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|
| C America + Carib | 12.344 | 28.104 | 32.858 | 38.785 | 40.562 | 48.143 | 56.745 | 50.065 | 50.335 | 51.058 |
| Antigua Barb | | | | | 0.010 e | 0.414 e | 0.414 e | 0.414 e | 0.414 e | 0.414 e |
| Bahamas | 0.020 e | 0.025 e | 0.126 e | 0.147 e | 0.200 e | 0.146 e | 0.115 e | 0.058 e | 0.058 e | 0.058 e |
| Belize | 1.875 | 1.910 | 2.090 | 3.390 | 3.390 | 3.390 | 3.390 e | 0.620 u | 0.620 e | 0.620 e |
| Costa Rica | | | | | | | | 1.581 e | 1.640 e | 1.640 e |
| Cuba | | | | | | 0.467 u | 0.835 u | 7.000 u | 7.224 u | 7.947 |
| Dominican Rep | | 1.500 | 3.000 | 4.500 | 6.173 | 15.192 | 20.992 | 21.047 o | 21.062 o | 21.062 e |
| El Salvador | 0.044 e | 12.405 e | 12.405 e | 12.405 e | 12.405 e | 12.278 | 14.716 | 3.986 o | 3.986 e | 3.986 e |
| Guatemala | 1.525 e | 2.560 e | 5.434 e | 8.308 e | 8.308 e | 8.308 e | 8.308 e | 8.308 e | 8.308 e | 8.308 e |
| Haiti | 0.730 e | 0.831 e | 0.927 e | 1.154 e | 1.195 e | 1.275 e | 1.294 e | 1.347 e | 1.347 e | 1.347 e |
| Honduras | 5.156 e | 5.156 e | 5.156 e | 5.156 e | 5.156 e | 2.886 e | 2.886 e | 3.200 | 3.200 | 3.200 e |
| Jamaica | | 0.006 e | 0.008 e | 0.013 e | 0.013 e | 0.013 e | 0.013 e | 0.013 e | 0.013 e | 0.013 e |
| Nicaragua | | | | | | | | 2.400 o | 2.400 o | 2.400 e |
| Panama | 2.994 | 3.711 | 3.711 | 3.711 | 3.711 | 3.711 o | 3.711 e | 0.020 u | 0.020 e | 0.020 o |
| Puerto Rico | | | | | | 0.062 e | 0.070 o | 0.070 o | 0.042 e | 0.042 e |
| St Kitts Nevis | | | 0.001 e | 0.001 e | 0.001 e | 0.001 e | 0.001 e | 0.001 e | 0.001 e | 0.001 e |
| Middle East | 2.012 | 32.641 | 45.710 | 101.054 | 121.211 | 141.256 | 295.813 | 298.958 | 304.388 | 304.398 |
| Iran IR | 0.378 | 0.378 | 0.378 | 0.378 | 0.378 | 0.378 | 0.378 e | 0.378 e | 0.378 e | 0.378 e |
| Iraq | | 29.500 o | 36.500 o | 36.500 e | 36.500 e | 36.500 e | 36.500 e | 36.500 e | 36.500 e | 36.500 e |
| Jordan | 0.073 o | 0.141 o | 0.236 o | 0.557 o | 0.593 o | 0.588 o | 0.623 o | 0.670 o | 2.375 o | 2.375 e |
| Lebanon | 0.004 e | 0.061 e | 0.390 e | 0.397 e | 0.507 e | 0.527 e | 4.880 o | 4.880 o | 4.880 o | 4.890 o |
| Oman | | | | | 0.011 e | 0.011 e | 0.011 e | 0.011 e | 0.011 e | 0.011 e |
| Palestine | | | | | | | | 1.833 o | 1.833 e | 1.833 e |
| Saudi Arabia | | | 0.014 e | 0.014 e | 0.014 e | 0.014 e | 0.014 e | 0.014 e | 0.014 e | 0.014 e |
| United Arab Em | 0.190 e | 0.192 e | 3.192 e | 3.208 e | 3.208 e | 3.238 u | 3.407 o | 4.672 o | 5.597 u | 5.597 e |
| Yemen | 1.367 o | 2.369 o | 5.000 o | 60.000 o | 80.000 o | 100.000 e | 250.000 u | 250.000 e | 252.800 u | 252.800 e |
| Oceania | 5.205 | 6.186 | 8.219 | 11.581 | 15.830 | 18.080 | 20.235 | 22.724 | 22.929 | 22.962 |
| Amer Samoa | | | | | 1.504 e | 1.854 e | 1.854 e | 1.854 e | 1.854 e | 1.854 e |
| Cook Is | 0.047 e | 0.047 e | 0.047 e | 0.047 e | 0.047 e | 0.047 e | 1.769 e | 1.769 e | 1.769 e | 1.769 e |
| Fiji | 0.555 u | 1.002 u | 1.198 u | 1.898 u | 3.898 u | 3.965 u | 4.367 u | 4.417 u | 4.568 e | 4.601 e |
| Fr Polynesia | 1.500 o | 1.600 o | 2.700 o | 2.900 o | 3.000 o | 3.300 o | 3.200 o | 3.300 o | 3.300 o | 3.300 e |
| Kiribati | 0.466 o | 0.502 o | 0.743 o | 1.389 o | 1.397 o | 1.397 o | 1.397 o | 1.397 e | 1.397 e | 1.397 e |
| Marshall Is | 0.300 e | 0.480 e | 0.650 e | 0.650 e | 0.650 e | 0.650 e | 0.666 u | 0.666 e | 0.666 e | 0.666 e |
| Micronesia | 0.297 e | 0.388 e | 0.388 e | 0.388 e | 0.388 e | 0.388 e | 0.395 u | 0.395 e | 0.395 e | 0.395 e |
| Nauru | | 0.008 e | 0.008 e | 0.008 e | 0.008 e | 0.009 e | 0.009 e | 0.167 e | 0.158 e | 0.158 e |
| New Caledon | 0.500 o | 0.500 o | 0.500 o | 0.500 o | 0.500 o | 0.760 o | 0.760 o | 0.760 e | 0.760 e | 0.760 e |
| Palau | | | | | 0.170 o | 0.170 o | 0.170 e | 0.235 u | 0.235 e | 0.235 e |
| Papua N Guin | 0.339 e | 0.339 e | 0.339 e | 0.878 u | 1.229 u | 1.195 u | 0.958 u | 2.696 e | 2.696 e | 2.696 e |
| Samoa | 0.014 e | 0.014 e | 0.014 e | 0.014 e | 0.014 e | 0.039 e | 0.039 e | 0.197 e | 0.197 e | 0.197 e |
| Solomon Is | 0.803 e | 0.803 e | 1.079 e | 1.079 e | 1.110 e | 1.485 e | 1.485 e | 1.485 u | 1.485 e | 1.485 e |
| Tokelau | 0.021 u | 0.021 u | 0.021 u | 0.021 u | 0.021 u | 0.021 e | 0.021 e | 0.021 e | 0.021 e | 0.021 e |
| Tonga | 0.131 o | 0.234 o | 0.234 o | 0.240 o | 0.277 o | 0.277 o | 0.277 o | 0.277 o | 0.277 o | 0.277 o |
| Tuvalu | 0.192 o | 0.192 o | 0.192 o | 1.308 o | 1.316 o | 1.321 o | 1.332 o | 1.332 o | 1.332 e | 1.332 e |
| Vanuatu | 0.040 e | 0.056 e | 0.106 e | 0.261 e | 0.301 e | 1.202 e | 1.536 e | 1.756 e | 1.819 e | 1.819 e |
| S America | 33.448 | 41.587 | 50.536 | 59.320 | 68.036 | 79.922 | 69.585 | 83.164 | 91.544 | 91.567 |
| Argentina | 0.026 o | 0.026 o | 0.024 o | 0.618 o | 0.606 o | 0.606 e | 0.606 e | 2.030 o | 2.030 e | 2.030 e |
| Bolivia | 4.131 e | 5.535 e | 5.535 e | 5.535 e | 5.535 e | 5.535 e | 4.860 o | 5.250 o | 5.250 e | 5.250 e |
| Brazil | 0.721 e | 0.721 e | 0.721 e | 3.930 e | 4.091 e | 7.212 e | 7.227 e | 7.241 o | 7.241 o | 7.241 o |
| Colombia | 1.322 | 1.383 | 1.418 | 1.463 | 1.520 | 1.520 | 3.577 | 7.473 | 14.621 | 14.621 e |
| Ecuador | 0.080 | 0.400 o | 1.940 | 1.940 | 2.010 | 2.010 | 3.169 o | 3.169 o | 3.169 o | 3.192 o |
| Falklands Malv | | | | 0.070 o | 0.070 o | 0.070 o | 0.070 o | 0.070 e | 0.070 e | 0.070 e |
| Fr Guiana | 0.161 o | 0.161 o | 0.161 o | 0.161 o | 0.161 o | 0.161 o | 0.161 o | 0.161 o | 0.161 e | 0.161 |
| Guyana | 0.975 | 1.016 | 1.061 | 1.476 | 1.652 | 1.665 | 1.684 | 1.808 | 1.808 e | 1.808 e |
| Paraguay | 0.005 o | 0.057 o | 0.057 o | 0.057 o | 0.057 o | 0.057 o | 0.057 o | 0.057 o | 0.057 e | 0.057 e |
| Peru | 22.566 e | 28.525 e | 34.484 e | 38.914 e | 46.147 e | 53.379 e | 39.675 | 45.746 | 45.746 e | 45.746 o |
| Suriname | 0.661 e | 0.943 e | 1.195 e | 1.195 e | 1.660 | 2.632 | 3.226 | 3.226 | 3.882 | 3.882 e |
| Uruguay | 0.500 | 0.520 | 0.540 | 0.561 | 1.127 | 1.675 | 2.273 | 3.933 | 4.509 o | 4.509 e |
| Venezuela | 2.300 | 2.300 | 3.400 | 3.400 | 3.400 | 3.400 | 3.000 e | 3.000 o | 3.000 e | 3.000 e |

* Note: these figures exclude Eurasia, Europe and North America

* Note : ces chiffres excluent l'Eurasie, l'Europe et l'Amérique du Nord

* Nota: estas cifras excluyen Eurasia, Europa y Norteamérica

Other renewable energy Autres énergies renouvelables Otras energías renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| World* | 3 675.911 | 3 787.832 | 4 432.269 | 4 701.757 | 4 869.624 | 4 254.216 | 4 474.530 | 4 337.649 | 4 437.013 | 4 471.272 |
| Africa | 85.356 | 91.476 | 116.436 | 118.306 | 120.667 | 123.536 | 124.026 | 124.131 | 124.131 | 144.131 |
| Algeria | | | 10.200 | 10.200 | 10.200 | 10.200 e | 10.000 e | 10.000 e | 10.000 e | 10.000 e |
| Burkina Faso | | 0.150 u | 0.150 u | 0.150 u | 0.150 e | 0.150 e | 0.150 e | 0.150 e | 0.150 e | 0.150 e |
| Burundi | 4.000 e | 4.000 o | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e | 4.000 e |
| Chad | | | | | 1.100 u | 1.100 e | 1.100 e | 1.100 e | 1.100 o | 1.100 e |
| Congo DR | 0.160 e | 0.160 e | 0.160 e | 0.160 e | 0.160 e | 2.160 e | 2.960 e | 2.960 e | 2.960 e | 2.960 e |
| Djibouti | | | | | | | | | | 20.000 u |
| Egypt | 5.000 o | 5.000 o | 5.000 o | 5.000 o | 5.000 o | 5.000 o | 5.000 o | 5.000 o | 5.000 o | 5.000 e |
| Eritrea | 0.825 e | 0.825 e | 0.825 e | 0.825 e | 0.825 e | 0.825 e | 0.825 e | 0.825 e | 0.825 e | 0.825 e |
| Ethiopia | | | | | 0.006 u | 0.006 e | 0.006 e | 0.006 e | 0.006 e | 0.006 e |
| Gabon | | | | 1.200 e | 1.200 e | 1.200 e | 1.200 e | 1.200 e | 1.200 e | 1.200 e |
| Ghana | 6.774 e | 6.774 e | 8.274 e | 8.294 e | 8.294 e | 8.294 e | 8.294 e | 8.294 e | 8.294 e | 8.294 e |
| Kenya | 0.554 e | 0.554 e | 0.554 e | 0.604 e | 0.604 e | 0.714 e | 0.604 e | 0.604 e | 0.604 e | 0.604 e |
| Madagascar | 0.341 o | 0.411 o | 0.411 o | 0.411 o | 0.411 o | 0.411 e | 0.411 e | 0.411 e | 0.411 e | 0.411 e |
| Mali | 32.000 e | 32.000 o | 40.000 e | 40.000 e | 40.000 e | 40.000 u | 40.000 e | 40.000 e | 40.000 e | 40.000 e |
| Mauritania | | 4.400 o | 4.400 o | 4.400 o | 4.400 o | 4.400 o | 4.400 e | 4.400 e | 4.400 e | 4.400 e |
| Morocco | 5.000 | 5.000 | 5.000 | 5.000 | 5.000 | 5.000 | 5.000 | 5.000 e | 5.000 e | 5.000 e |
| Namibia | 0.002 u | 0.002 u | 0.002 u | 0.002 u | 0.002 u | 0.011 u | 0.011 e | 0.011 | 0.011 e | 0.011 e |
| Nigeria | 6.000 e | 7.500 e | 9.000 e | 9.000 e | 10.230 e | 10.230 e | 10.230 e | 10.335 e | 10.335 e | 10.335 e |
| Somalia | 2.200 u | 2.200 u | 2.200 u | 2.800 u | 2.800 u | 3.550 u | 3.550 e | 3.550 e | 3.550 | 3.550 e |
| Tanzania | 22.500 o | 22.500 o | 26.260 u | 26.260 e | 26.285 e | 26.285 e | 26.285 e | 26.285 e | 26.285 e | 26.285 e |
| Asia | 3 297.156 | 3 352.652 | 3 937.448 | 4 196.444 | 4 348.500 | 3 709.985 | 3 905.160 | 3 744.282 | 3 832.636 | 3 846.890 |
| Afghanistan | 0.100 u | 0.100 e | 0.100 e | 0.100 e | 0.100 e | 0.100 e | 0.100 e | 0.100 e | 0.100 e | 0.100 e |
| Bangladesh | 3.750 o | 4.420 o | 5.120 o | 6.650 o | 7.050 o | 7.050 o | 7.050 e | 7.050 o | 7.350 o | 7.350 e |
| Cambodia | 2.250 e | 2.250 e | 2.250 e | 3.750 e | 3.750 e | 3.750 e | 3.750 e | 3.750 e | 3.750 e | 3.750 e |
| China | 173.530 | 210.530 | 249.130 | 297.730 | 342.690 | 370.390 | 401.150 | 431.910 e | 462.670 o | 493.430 e |
| India | 540.025 o | 584.028 o | 736.305 o | 785.371 o | 843.616 o | 849.946 e | 896.347 e | 866.629 e | 963.869 e | 963.869 e |
| Indonesia | 1 884.000 o | 1 615.000 o | 1 626.000 o | 1 626.000 o | 1 633.000 e | 1 669.000 e | 1 685.260 e | 1 687.260 e | 1 718.820 e | 1 718.820 e |
| Korea DPR | 0.200 u | 0.200 u | 0.200 u | 0.200 u | 0.200 u | 0.600 o | 0.600 e | 0.600 e | 0.600 e | 0.600 e |
| Lao PDR | | | | | | | 0.290 o | 0.290 o | 0.290 o | 0.290 o |
| Malaysia | 504.860 o | 732.530 o | 1 100.000 o | 1 237.800 o | 1 243.000 o | 531.640 o | 531.640 e | 531.640 e | 531.640 e | 531.640 e |
| Maldives | 1.407 u | 1.407 u | 1.407 e | 1.407 e | 1.407 e | 1.407 e | 1.407 e | 1.407 e | 1.407 e | 1.407 e |
| Mongolia | 1.006 e | 1.006 e | 1.006 e | 1.006 e | 1.006 e | 1.006 e | 1.006 e | 1.006 e | 1.000 | 0.994 |
| Myanmar | 44.542 e | 48.626 e | 52.375 e | 47.875 e | 49.221 e | 51.618 e | 56.308 e | 58.358 e | 58.358 e | 58.358 e |
| Nepal | | 0.069 u | 0.069 u | 0.069 u | 0.069 u | 0.069 e | 0.169 o | 0.199 o | 0.199 e | 0.199 e |
| Pakistan | 0.561 e | 0.561 e | 0.561 e | 0.561 e | 0.561 e | 0.579 e | 1.253 e | 1.253 e | 1.253 e | 1.253 e |
| Philippines | 15.925 u | 20.925 e | 20.925 e | 20.925 e | 29.830 e | 29.830 e | 29.830 e | 45.830 o | 45.830 e | 45.830 e |
| Viet Nam | 125.000 e | 131.000 e | 142.000 e | 167.000 e | 193.000 e | 193.000 e | 289.000 e | 107.000 e | 35.500 e | 19.000 e |
| C America + Carib | 43.358 | 46.551 | 46.834 | 43.539 | 41.541 | 46.639 | 48.687 | 54.987 | 54.987 | 54.987 |
| Belize | 0.020 u | 0.020 u | 0.020 u | 0.020 u | 0.020 u | 0.020 u | 0.020 u | 0.020 u | 0.020 u | 0.020 e |
| Costa Rica | | | | | | 4.500 | 4.500 | 4.500 | 4.500 e | 4.500 e |
| Dominica | 0.010 o | 0.010 o | 0.010 o | 0.010 o | 0.010 o | 0.010 o | 0.010 o | 0.010 e | 0.010 e | 0.010 e |
| Dominican Rep | 15.828 e | 16.121 e | 16.390 e | 16.895 e | 17.211 e | 17.309 e | 17.431 e | 17.431 e | 17.431 e | 17.431 e |
| Haiti | | | | | | | 0.024 u | 0.024 e | 0.024 e | 0.024 e |
| Honduras | | | 0.014 e | 0.014 e | 0.014 e | 0.014 e | 0.014 e | 6.314 e | 6.314 e | 6.314 e |
| Nicaragua | | | | | 0.010 e | 0.010 e | 1.912 e | 1.912 e | 1.912 e | 1.912 e |
| Panama | 27.500 | 30.300 | 30.300 | 26.500 | 24.000 | 24.500 o | 24.500 e | 24.500 e | 24.500 e | 24.500 o |
| St Lucia | | | | | 0.176 e | 0.176 e | 0.176 e | 0.176 e | 0.176 e | 0.176 e |
| US Virgin Is | | 0.100 o | 0.100 o | 0.100 o | 0.100 o | 0.100 o | 0.100 e | 0.100 e | 0.100 e | 0.100 e |
| Middle East | 1.100 | 5.000 | 6.000 | 6.000 | 6.000 | 6.000 | 6.000 | 6.000 | 6.010 | 6.015 |
| Jordan | | | | | | | | | 0.010 o | 0.010 o |
| Kuwait | | 2.400 u | 2.400 e | 2.400 e | 2.400 e | 2.400 e | 2.400 e | 2.400 e | 2.400 e | 2.400 e |
| Lebanon | 0.500 u | 2.000 u | 3.000 u | 3.000 e | 3.000 e | 3.000 e | 3.000 e | 3.000 e | 3.000 e | 3.000 e |
| Syrian AR | 0.600 e | 0.600 e | 0.600 e | 0.600 e | 0.600 e | 0.600 e | 0.600 e | 0.600 e | 0.600 e | 0.600 e |
| Yemen | | | | | | | | | | 0.005 o |
| Oceania | 73.212 | 75.124 | 75.124 | 75.084 | 75.084 | 75.084 | 75.085 | 75.085 | 75.085 | 75.085 |
| Fiji | 0.018 u | 0.024 u | 0.024 u | 0.024 u | 0.024 u | 0.024 u | 0.024 u | 0.024 e | 0.024 e | 0.024 e |
| Fr Polynesia | 0.248 e | 0.248 e | 0.248 e | 0.248 e | 0.248 e | 0.248 e | 0.248 e | 0.248 e | 0.248 e | 0.248 e |
| Marshall Is | | | | | | | 0.001 u | 0.001 e | 0.001 e | 0.001 e |
| Papua N Guin | 72.406 u | 74.312 u | 74.312 u | 74.312 u | 74.312 u | 74.312 u | 74.312 u | 74.312 e | 74.312 e | 74.312 e |
| Solomon Is | 0.500 e | 0.500 e | 0.500 e | 0.500 u | 0.500 u | 0.500 u | 0.500 u | 0.500 e | 0.500 e | 0.500 e |
| Vanuatu | 0.040 e | 0.040 e | 0.040 e | | | | | | | |
| S America | 175.729 | 217.029 | 250.427 | 262.384 | 277.832 | 292.972 | 315.572 | 333.164 | 344.164 | 344.164 |
| Argentina | 0.069 o | 0.069 o | 0.077 o | 0.104 o | 0.092 o | 0.092 e | 0.092 e | 7.424 o | 7.424 e | 7.424 e |
| Bolivia | 60.170 | 60.170 | 90.500 | 99.000 | 99.000 | 99.000 | 117.500 o | 122.500 o | 133.500 | 133.500 e |
| Colombia | 0.059 o | 0.059 o | 0.059 o | 0.059 o | 0.059 o | 0.099 o | 0.099 o | 0.059 e | 0.059 e | 0.059 e |
| Ecuador | 2.400 | 2.400 | 4.650 o | 4.650 o | 4.650 o | 4.650 o | 4.650 e | 4.650 o | 4.650 o | 4.650 o |
| Falklands Malv | 0.340 e | 0.340 e | 0.340 e | 0.340 o | 0.340 o | 0.340 o | 0.340 o | 0.340 e | 0.340 e | 0.340 e |
| Fr Guiana | | | | | | | | 3.100 o | 3.100 e | 3.100 o |

Other renewable energy Autres énergies renouvelables Otras energías renovables

| CAP (MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Guyana | 43.285 | 43.305 | 43.315 | 43.345 | 33.805 | 33.805 | 34.405 | 34.405 | 34.405 e | 34.405 e |
| Peru | 39.400 o | 39.400 o | 39.400 o | 41.300 | 66.300 o | 76.300 o | 74.400 e | 74.400 e | 74.400 e | 74.400 o |
| South Georgia | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 e | 0.006 e |
| Suriname | | | | 1.500 | 1.500 | 1.500 | 1.500 e | 1.500 e | 1.500 e | 1.500 e |
| Uruguay | | | 0.800 e | 0.800 e | 0.800 e | 5.900 e | 11.300 e | 13.500 e | 13.500 e | 13.500 e |
| Venezuela | 30.000 | 71.280 u | 71.280 u | 71.280 u | 71.280 u | 71.280 u | 71.280 u | 71.280 u | 71.280 e | 71.280 e |

* Note: these figures exclude Eurasia, Europe and North America

* Note : ces chiffres excluent l'Eurasie, l'Europe et l'Amérique du Nord

* Nota: estas cifras excluyen Eurasia, Europa y Norteamérica

Other indicators

Autres indicateurs

Otros indicadores

Renewable energy share of electricity capacity

Part d'énergie renouvelable dans la puissance installée

Porcentaje de energía renovable en la capacidad instalada

| CAP (%MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|-------|-------|-------|------|------|------|------|------|------|------|
| World | 26.1 | 27.2 | 28.2 | 29.5 | 30.7 | 32.1 | 33.1 | 34.5 | 36.4 | 38.3 |
| Africa | 18.8 | 19.0 | 19.6 | 20.1 | 20.0 | 21.2 | 21.7 | 21.8 | 22.5 | 23.1 |
| Algeria | 1.9 | 1.7 | 1.7 | 1.8 | 2.5 | 3.4 | 3.2 | 2.9 | 2.8 | 2.6 |
| Angola | 51.5 | 44.5 | 43.9 | 42.9 | 56.0 | 56.8 | 59.6 | 61.8 | 64.0 | 64.0 |
| Benin | 0.8 | 0.4 | 0.7 | 1.7 | 1.7 | 1.7 | 1.9 | 1.1 | 1.1 | 1.1 |
| Botswana | 0.5 | 0.5 | 0.2 | 0.2 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 |
| Burkina Faso | 10.3 | 15.0 | 13.3 | 12.1 | 12.8 | 21.6 | 24.7 | 22.4 | 22.4 | 22.4 |
| Burundi | 78.4 | 73.7 | 73.7 | 73.8 | 74.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 |
| Cabo Verde | 21.0 | 23.3 | 23.3 | 18.7 | 18.9 | 18.9 | 20.0 | 20.1 | 20.1 | 20.1 |
| Cameroon | 66.5 | 57.7 | 57.8 | 55.5 | 55.6 | 51.3 | 51.4 | 54.0 | 54.0 | 53.9 |
| Cent Afr Rep | 50.2 | 50.2 | 46.5 | 46.5 | 46.5 | 46.5 | 46.5 | 46.6 | 46.6 | 21.0 |
| Chad | 0.7 | 0.7 | 0.7 | 0.8 | 1.1 | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 |
| Comoros | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 |
| Congo DR | 99.0 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 |
| Congo Rep | 32.7 | 32.7 | 32.7 | 32.7 | 33.4 | 34.7 | 34.7 | 34.7 | 27.5 | 27.5 |
| Cote d'Ivoire | 42.3 | 39.6 | 37.0 | 34.1 | 32.1 | 40.8 | 40.9 | 40.0 | 40.0 | 40.0 |
| Djibouti | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 14.2 |
| Egypt | 11.0 | 10.6 | 10.6 | 10.4 | 9.5 | 8.4 | 8.6 | 9.7 | 10.1 | 10.6 |
| Eq Guinea | 36.1 | 36.1 | 36.1 | 36.1 | 33.8 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 |
| Eritrea | 0.6 | 0.6 | 5.9 | 5.2 | 5.4 | 5.1 | 8.3 | 9.2 | 10.1 | 11.0 |
| Eswatini | 94.9 | 94.9 | 94.5 | 94.5 | 94.5 | 94.5 | 94.5 | 94.5 | 94.5 | 94.8 |
| Ethiopia | 91.7 | 92.1 | 92.1 | 94.8 | 96.4 | 97.8 | 98.1 | 97.7 | 97.8 | 97.9 |
| Gabon | 38.0 | 54.8 | 55.3 | 55.2 | 53.0 | 53.5 | 54.4 | 54.4 | 54.4 | 54.4 |
| Gambia | 3.9 | 3.3 | 3.5 | 3.6 | 3.6 | 3.6 | 3.2 | 3.2 | 3.2 | 2.7 |
| Ghana | 49.4 | 56.6 | 56.7 | 57.1 | 46.2 | 41.4 | 40.9 | 32.3 | 31.7 | 31.7 |
| Guinea | 59.8 | 38.5 | 38.5 | 61.8 | 62.8 | 61.1 | 60.7 | 60.0 | 55.4 | 73.0 |
| Guinea Bissau | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 1.1 | 4.0 | 4.0 | 4.0 | 4.0 |
| Kenya | 65.5 | 65.5 | 65.6 | 65.8 | 66.2 | 67.5 | 71.8 | 71.9 | 74.9 | 76.0 |
| Lesotho | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| Liberia | 4.3 | 4.2 | 4.2 | 4.2 | 21.0 | 49.1 | 49.1 | 49.1 | 49.1 | 49.1 |
| Libya | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| Madagascar | 30.3 | 30.6 | 24.9 | 25.2 | 25.4 | 23.6 | 24.1 | 24.1 | 24.1 | 24.1 |
| Malawi | 91.6 | 91.6 | 93.0 | 93.3 | 93.3 | 91.2 | 74.2 | 76.8 | 76.9 | 78.9 |
| Mali | 50.8 | 52.1 | 51.3 | 51.0 | 47.1 | 44.9 | 44.9 | 44.9 | 48.1 | 49.8 |
| Mauritania | 0.0 | 9.1 | 8.8 | 11.3 | 14.3 | 14.3 | 21.2 | 20.8 | 20.8 | 19.5 |
| Mauritius | 18.4 | 18.8 | 20.8 | 22.0 | 23.7 | 23.8 | 27.3 | 28.7 | 28.7 | 28.7 |
| Mayotte | 14.3 | 14.4 | 14.5 | 14.2 | 11.9 | 13.3 | 13.3 | 13.3 | 15.4 | 15.4 |
| Morocco | 23.8 | 24.9 | 26.7 | 28.2 | 29.1 | 28.7 | 29.8 | 30.5 | 29.5 | 29.9 |
| Mozambique | 97.3 | 97.3 | 97.2 | 90.1 | 78.4 | 81.8 | 79.0 | 79.0 | 79.0 | 79.0 |
| Namibia | 65.6 | 65.9 | 62.4 | 62.7 | 67.7 | 70.0 | 70.8 | 73.1 | 73.2 | 73.2 |
| Niger | 1.5 | 1.9 | 2.3 | 2.7 | 3.0 | 2.6 | 7.4 | 7.1 | 7.1 | 7.1 |
| Nigeria | 23.4 | 21.3 | 20.2 | 20.2 | 17.1 | 17.0 | 16.4 | 16.4 | 16.3 | 16.4 |
| Reunion | 42.6 | 40.2 | 43.9 | 45.3 | 45.5 | 45.5 | 45.7 | 48.3 | 49.1 | 49.8 |
| Rwanda | 51.8 | 53.5 | 59.0 | 52.5 | 54.5 | 52.7 | 54.6 | 56.6 | 58.2 | 58.2 |
| Sao Tome Prn | 7.9 | 8.1 | 6.9 | 6.4 | 6.5 | 5.5 | 5.6 | 5.6 | 5.6 | 5.6 |
| Senegal | 5.4 | 5.4 | 5.6 | 5.5 | 8.7 | 15.8 | 15.0 | 20.6 | 26.8 | 30.3 |
| Seychelles | 0.0 | 6.9 | 7.6 | 7.8 | 7.1 | 7.6 | 9.0 | 9.6 | 10.8 | 15.5 |
| Sierra Leone | 59.9 | 59.9 | 66.7 | 55.4 | 55.5 | 57.5 | 49.1 | 41.7 | 41.7 | 41.7 |
| Somalia | 1.4 | 1.4 | 1.4 | 1.8 | 4.5 | 6.1 | 5.0 | 5.0 | 8.7 | 11.3 |
| South Africa | 2.3 | 3.3 | 5.8 | 7.2 | 9.3 | 12.3 | 14.3 | 14.4 | 16.6 | 17.6 |
| South Sudan | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 |
| Sudan | 46.3 | 46.4 | 46.5 | 46.5 | 46.1 | 46.2 | 47.4 | 47.7 | 48.2 | 48.4 |
| Tanzania | 39.9 | 38.4 | 40.0 | 41.6 | 38.4 | 38.5 | 34.0 | 34.1 | 34.2 | 34.2 |
| Togo | 28.0 | 28.0 | 28.1 | 28.4 | 28.5 | 28.6 | 28.9 | 29.5 | 30.0 | 36.1 |
| Tunisia | 5.6 | 6.0 | 6.2 | 6.6 | 6.5 | 6.5 | 7.3 | 7.2 | 6.7 | 6.7 |
| Uganda | 83.7 | 88.2 | 84.9 | 85.2 | 85.2 | 85.8 | 89.8 | 92.0 | 92.1 | 92.1 |
| Zambia | 95.7 | 97.0 | 94.2 | 93.1 | 83.8 | 82.2 | 82.3 | 82.9 | 82.9 | 84.5 |
| Zimbabwe | 41.6 | 41.8 | 41.8 | 42.2 | 42.4 | 42.5 | 49.8 | 49.9 | 50.0 | 50.2 |
| Asia | 22.5 | 24.2 | 25.7 | 27.2 | 28.6 | 30.4 | 31.7 | 33.0 | 35.7 | 37.6 |
| Afghanistan | 55.1 | 55.4 | 55.8 | 56.1 | 59.6 | 60.0 | 60.0 | 56.8 | 56.8 | 57.3 |
| Bangladesh | 2.8 | 2.9 | 2.8 | 2.7 | 2.6 | 2.7 | 2.2 | 2.2 | 2.2 | 2.4 |
| Bhutan | 99.4 | 99.3 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.7 | 99.6 | 99.6 |
| Brunei Darism | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.4 |
| Cambodia | 44.1 | 61.0 | 63.5 | 57.9 | 57.2 | 55.2 | 63.3 | 60.6 | 55.8 | 57.4 |
| China | 26.3 | 28.5 | 30.3 | 31.7 | 33.1 | 35.2 | 36.6 | 37.7 | 40.8 | 42.9 |
| China HK SAR | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 0.5 | 1.4 | 1.4 | 1.4 |
| Chinese Taipei | 6.8 | 7.2 | 7.7 | 8.3 | 8.9 | 10.0 | 11.3 | 13.3 | 16.0 | 18.6 |
| India | 23.3 | 22.5 | 22.9 | 22.7 | 24.8 | 27.1 | 28.1 | 29.0 | 29.9 | 31.5 |
| Indonesia | 15.9 | 15.7 | 15.4 | 15.7 | 15.5 | 15.2 | 15.1 | 14.8 | 14.4 | 15.1 |
| Japan | 13.1 | 15.1 | 17.7 | 20.8 | 22.7 | 24.8 | 26.5 | 28.8 | 30.1 | 31.1 |
| Kazakhstan | 12.6 | 12.7 | 13.4 | 13.5 | 13.3 | 13.6 | 13.3 | 16.1 | 18.6 | 24.4 |
| Korea DPR | 59.0 | 59.2 | 59.3 | 60.3 | 61.5 | 61.8 | 59.0 | 59.0 | 59.4 | 59.4 |
| Korea Rep | 4.2 | 4.7 | 5.7 | 7.0 | 8.3 | 9.2 | 10.8 | 13.5 | 14.9 | 17.1 |
| Kyrgyzstan | 79.4 | 81.8 | 82.3 | 85.3 | 85.3 | 85.4 | 85.3 | 85.3 | 85.3 | 85.3 |
| Lao PDR | 100.0 | 100.0 | 100.0 | 77.7 | 72.4 | 73.4 | 74.6 | 77.2 | 80.4 | 81.9 |
| Malaysia | 14.7 | 18.7 | 21.6 | 24.2 | 25.7 | 22.2 | 22.6 | 21.9 | 23.2 | 23.0 |

Renewable energy share of electricity production

Part d'énergie renouvelable dans la production d'électricité

Porcentaje de energía renovable en la generación eléctrica

| PROD (%GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| World | 20.8 | 21.4 | 22.2 | 22.7 | 23.6 | 24.2 | 24.8 | 25.9 | 27.7 |
| Africa | 16.0 | 16.6 | 16.8 | 16.7 | 17.0 | 17.8 | 18.9 | 19.7 | 21.2 |
| Algeria | 1.0 | 0.5 | 0.6 | 0.5 | 0.6 | 0.8 | 1.0 | 1.0 | 0.9 |
| Angola | 55.4 | 38.6 | 45.1 | 44.5 | 50.6 | 64.5 | 69.8 | 71.9 | 73.7 |
| Benin | 0.3 | 0.0 | 0.3 | 2.0 | 2.0 | 1.6 | 1.6 | 0.4 | 0.4 |
| Botswana | 0.3 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 |
| Burkina Faso | 16.7 | 15.6 | 11.6 | 10.5 | 15.8 | 14.2 | 17.9 | 26.2 | 28.9 |
| Burundi | 98.9 | 91.8 | 88.9 | 89.6 | 92.2 | 88.4 | 82.6 | 76.2 | 70.7 |
| Cabo Verde | 19.0 | 21.3 | 22.2 | 20.3 | 18.6 | 17.6 | 20.8 | 18.7 | 16.8 |
| Cameroon | 85.9 | 80.9 | 80.5 | 77.7 | 77.8 | 79.3 | 79.3 | 79.3 | 79.3 |
| Cent Afr Rep | 99.8 | 99.8 | 99.8 | 99.8 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 |
| Chad | 6.7 | 6.9 | 7.0 | 2.8 | 5.4 | 5.4 | 5.4 | 5.4 | 5.5 |
| Comoros | 7.9 | 8.2 | 8.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Congo DR | 99.5 | 99.9 | 99.9 | 98.3 | 99.3 | 99.2 | 98.9 | 99.1 | 99.1 |
| Congo Rep | 58.1 | 53.4 | 47.7 | 43.3 | 40.8 | 42.2 | 40.0 | 40.0 | 40.0 |
| Cote d'Ivoire | 25.9 | 21.3 | 23.5 | 15.9 | 15.2 | 20.6 | 29.7 | 32.8 | 32.2 |
| Djibouti | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Egypt | 9.3 | 8.8 | 8.4 | 8.3 | 8.6 | 8.4 | 8.1 | 9.0 | 12.2 |
| Eq Guinea | 8.1 | 14.3 | 14.3 | 14.3 | 13.1 | 12.1 | 11.9 | 11.9 | 11.9 |
| Eritrea | 0.6 | 0.6 | 4.2 | 4.0 | 4.1 | 4.9 | 7.9 | 8.8 | 9.6 |
| Eswatini | 99.8 | 99.8 | 99.8 | 99.8 | 99.7 | 99.7 | 99.7 | 99.8 | 100.0 |
| Ethiopia | 99.8 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Gabon | 46.3 | 49.5 | 44.8 | 48.3 | 41.6 | 49.0 | 54.0 | 54.0 | 54.0 |
| Gambia | 1.3 | 1.3 | 1.3 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Ghana | 67.2 | 64.0 | 64.8 | 51.0 | 43.1 | 40.3 | 37.4 | 40.4 | 36.7 |
| Guinea | 67.7 | 74.3 | 60.6 | 79.2 | 68.5 | 69.7 | 62.3 | 63.4 | 60.9 |
| Guinea Bissau | 0.0 | 0.0 | 0.0 | 1.9 | 2.0 | 2.0 | 7.1 | 7.1 | 7.1 |
| Kenya | 71.4 | 72.5 | 75.4 | 83.6 | 82.5 | 79.0 | 79.1 | 80.1 | 79.9 |
| Lesotho | 99.7 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.7 |
| Liberia | 18.8 | 18.5 | 18.5 | 18.5 | 17.7 | 56.5 | 56.6 | 56.6 | 56.6 |
| Libya | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Madagascar | 54.4 | 54.5 | 57.6 | 61.0 | 54.2 | 46.8 | 55.3 | 49.1 | 46.0 |
| Malawi | 98.7 | 98.7 | 98.8 | 99.1 | 99.1 | 96.5 | 77.0 | 78.2 | 78.2 |
| Mali | 67.0 | 73.3 | 68.6 | 65.1 | 63.7 | 60.4 | 60.4 | 60.4 | 60.4 |
| Mauritania | 0.0 | 4.8 | 5.1 | 13.4 | 15.7 | 13.9 | 19.2 | 19.8 | 19.8 |
| Mauritius | 20.3 | 20.6 | 20.3 | 22.7 | 21.8 | 20.0 | 20.7 | 21.7 | 23.9 |
| Mayotte | 5.4 | 5.2 | 5.0 | 4.7 | 4.6 | 5.1 | 5.0 | 5.0 | 5.0 |
| Morocco | 9.2 | 15.6 | 12.9 | 14.9 | 15.3 | 14.8 | 19.0 | 18.9 | 18.2 |
| Mozambique | 99.4 | 99.3 | 99.3 | 98.9 | 98.8 | 99.0 | 91.2 | 84.5 | 88.3 |
| Namibia | 95.1 | 95.7 | 92.2 | 90.5 | 90.1 | 91.5 | 90.8 | 90.8 | 91.3 |
| Niger | 1.4 | 1.6 | 1.8 | 1.9 | 2.1 | 2.4 | 8.1 | 8.1 | 8.1 |
| Nigeria | 18.8 | 20.7 | 19.8 | 20.1 | 28.6 | 24.6 | 22.9 | 25.3 | 23.5 |
| Reunion | 34.6 | 37.8 | 33.0 | 36.1 | 34.1 | 32.4 | 36.4 | 31.2 | 24.6 |
| Rwanda | 56.3 | 47.9 | 53.0 | 60.6 | 50.4 | 49.9 | 51.2 | 54.7 | 63.0 |
| Sao Tome Prn | 8.3 | 7.2 | 6.7 | 5.9 | 6.0 | 6.2 | 6.2 | 6.2 | 6.2 |
| Senegal | 2.5 | 2.2 | 2.0 | 2.3 | 2.3 | 4.5 | 9.3 | 9.4 | 9.7 |
| Seychelles | 0.0 | 2.0 | 2.2 | 2.2 | 2.3 | 2.3 | 2.9 | 9.6 | 13.1 |
| Sierra Leone | 73.9 | 62.0 | 82.7 | 74.2 | 73.8 | 75.6 | 75.6 | 75.6 | 75.6 |
| Somalia | 0.6 | 0.5 | 0.6 | 0.7 | 1.7 | 2.4 | 2.4 | 2.4 | 4.2 |
| South Africa | 0.7 | 0.7 | 1.0 | 1.6 | 2.1 | 2.9 | 3.5 | 3.7 | 4.5 |
| South Sudan | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 |
| Sudan | 70.0 | 78.7 | 78.6 | 64.9 | 56.2 | 61.7 | 60.9 | 61.4 | 67.3 |
| Tanzania | 43.6 | 39.4 | 49.5 | 35.4 | 36.3 | 36.1 | 33.4 | 34.7 | 42.8 |
| Togo | 45.1 | 23.9 | 62.3 | 15.3 | 23.9 | 23.1 | 37.4 | 33.2 | 30.0 |
| Tunisia | 1.7 | 2.4 | 3.1 | 2.9 | 3.0 | 2.7 | 2.8 | 3.2 | 3.2 |
| Uganda | 90.5 | 99.9 | 97.4 | 97.5 | 98.2 | 93.8 | 95.2 | 97.7 | 98.7 |
| Zambia | 99.9 | 99.9 | 97.2 | 97.0 | 94.3 | 86.3 | 84.6 | 82.8 | 85.5 |
| Zimbabwe | 61.7 | 57.1 | 56.9 | 55.5 | 44.0 | 53.2 | 62.1 | 61.7 | 62.9 |
| Asia | 17.0 | 17.3 | 19.0 | 19.7 | 20.5 | 21.2 | 21.7 | 22.8 | 24.1 |
| Afghanistan | 79.8 | 81.0 | 85.5 | 87.6 | 87.7 | 86.9 | 83.8 | 86.8 | 89.4 |
| Bangladesh | 2.0 | 1.8 | 1.5 | 1.8 | 2.0 | 1.9 | 1.6 | 1.4 | 1.4 |
| Bhutan | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Brunei Darism | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cambodia | 37.5 | 58.0 | 61.3 | 49.3 | 48.0 | 42.2 | 59.1 | 48.8 | 49.4 |
| China | 19.9 | 20.0 | 22.5 | 23.8 | 24.8 | 25.0 | 25.3 | 26.5 | 27.6 |
| China HK SAR | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 |
| Chinese Taipei | 3.6 | 3.7 | 3.2 | 3.4 | 4.2 | 4.0 | 3.9 | 4.9 | 4.8 |
| India | 16.5 | 15.6 | 16.6 | 15.3 | 14.0 | 14.6 | 15.7 | 17.1 | 18.6 |
| Indonesia | 14.9 | 15.8 | 14.5 | 13.8 | 15.4 | 16.3 | 17.0 | 16.1 | 18.1 |
| Japan | 9.4 | 10.4 | 12.1 | 13.8 | 14.1 | 15.5 | 16.4 | 17.8 | 19.4 |
| Kazakhstan | 8.2 | 7.5 | 8.8 | 10.4 | 12.8 | 11.4 | 10.5 | 11.0 | 12.9 |
| Korea DPR | 62.8 | 62.6 | 61.4 | 52.7 | 53.6 | 50.7 | 51.5 | 46.3 | 53.4 |
| Korea Rep | 1.4 | 1.6 | 1.6 | 1.9 | 2.8 | 3.3 | 3.9 | 4.7 | 5.8 |
| Kyrgyzstan | 93.5 | 93.5 | 91.4 | 85.2 | 87.6 | 91.9 | 91.0 | 91.7 | 90.7 |
| Lao PDR | 100.0 | 100.0 | 100.0 | 100.0 | 98.9 | 97.7 | 97.2 | 71.0 | 70.4 |
| Malaysia | 8.1 | 9.3 | 10.1 | 11.4 | 13.5 | 17.4 | 17.0 | 16.4 | 16.4 |

Renewable energy share of electricity capacity

Part d'énergie renouvelable dans la puissance installée

Porcentaje de energía renovable en la capacidad instalada

| CAP (%MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------|-------|-------|-------|-------|------|------|------|------|------|------|
| Maldives | 1.9 | 2.2 | 3.6 | 4.2 | 4.0 | 5.4 | 3.3 | 4.0 | 5.1 | 5.8 |
| Mongolia | 3.7 | 7.4 | 7.4 | 7.4 | 8.3 | 13.9 | 18.4 | 19.4 | 18.4 | 18.0 |
| Myanmar | 75.5 | 72.6 | 68.9 | 65.7 | 65.6 | 59.1 | 54.9 | 53.6 | 45.3 | 45.2 |
| Nepal | 93.1 | 93.4 | 93.6 | 94.0 | 94.1 | 94.9 | 95.4 | 95.9 | 96.3 | 97.5 |
| Pakistan | 29.8 | 31.0 | 31.6 | 31.6 | 33.5 | 29.1 | 32.8 | 31.4 | 31.7 | 31.4 |
| Philippines | 29.0 | 27.2 | 28.5 | 29.1 | 28.2 | 28.0 | 27.6 | 26.4 | 26.5 | 27.6 |
| Singapore | 1.3 | 1.4 | 1.6 | 1.9 | 2.3 | 2.4 | 2.8 | 3.9 | 4.6 | 5.4 |
| Sri Lanka | 49.9 | 52.3 | 45.4 | 47.4 | 48.6 | 49.8 | 51.5 | 51.1 | 52.6 | 53.9 |
| Tajikistan | 93.8 | 93.8 | 92.3 | 92.3 | 87.5 | 87.5 | 87.8 | 88.0 | 88.0 | 88.0 |
| Thailand | 17.1 | 19.8 | 20.6 | 21.2 | 21.8 | 20.7 | 21.8 | 22.3 | 22.1 | 21.7 |
| Timor Leste | 0.6 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Turkmenistan | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Uzbekistan | 13.9 | 14.0 | 14.2 | 13.3 | 13.1 | 12.6 | 13.5 | 12.0 | 12.5 | 12.9 |
| Viet Nam | 43.7 | 45.7 | 45.5 | 42.7 | 42.8 | 41.7 | 41.2 | 47.7 | 55.8 | 56.1 |
| C America + Carib | 25.7 | 25.9 | 26.8 | 29.5 | 32.1 | 33.7 | 34.3 | 36.1 | 37.1 | 37.7 |
| Anguilla | 0.2 | 0.2 | 4.0 | 4.0 | 7.3 | 7.3 | 4.6 | 6.0 | 6.0 | 6.0 |
| Antigua Barb | 0.4 | 0.3 | 0.3 | 2.8 | 4.2 | 5.1 | 9.7 | 9.7 | 16.9 | 16.9 |
| Aruba | 11.0 | 11.2 | 12.9 | 13.2 | 13.2 | 13.2 | 13.3 | 12.9 | 12.9 | 12.9 |
| Bahamas | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 |
| Barbados | 0.6 | 0.7 | 2.5 | 3.5 | 7.4 | 7.8 | 7.6 | 11.6 | 15.8 | 15.8 |
| Belize | 52.8 | 53.7 | 53.9 | 54.3 | 58.5 | 60.3 | 60.4 | 52.3 | 52.8 | 52.8 |
| BES Islands | 36.9 | 36.9 | 36.9 | 37.5 | 41.2 | 39.3 | 38.2 | 39.6 | 39.6 | 39.6 |
| Br Virgin Is | 1.4 | 1.4 | 1.4 | 1.8 | 1.8 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Cayman Is | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 5.2 | 5.8 | 6.4 | 7.3 | 7.8 |
| Costa Rica | 77.6 | 77.8 | 78.3 | 79.6 | 83.5 | 86.0 | 86.2 | 86.9 | 86.8 | 87.1 |
| Cuba | 10.4 | 9.1 | 9.6 | 10.0 | 9.4 | 10.4 | 11.4 | 16.6 | 18.8 | 19.1 |
| Curacao | 11.4 | 12.3 | 13.8 | 22.4 | 22.8 | 29.3 | 23.1 | 23.1 | 25.7 | 25.7 |
| Dominica | 25.9 | 25.9 | 25.9 | 25.9 | 27.0 | 27.0 | 26.1 | 26.1 | 24.8 | 24.8 |
| Dominican Rep | 13.4 | 13.5 | 13.5 | 14.3 | 16.7 | 17.6 | 20.6 | 24.9 | 26.0 | 26.7 |
| El Salvador | 58.7 | 56.3 | 57.2 | 55.0 | 56.5 | 60.7 | 62.9 | 66.3 | 67.4 | 67.4 |
| Grenada | 0.7 | 1.1 | 1.5 | 2.1 | 4.2 | 4.3 | 4.8 | 5.8 | 6.6 | 6.2 |
| Guadeloupe | 28.9 | 29.8 | 25.2 | 27.5 | 26.4 | 27.0 | 27.6 | 30.9 | 31.3 | 32.5 |
| Guatemala | 54.3 | 55.4 | 57.5 | 58.3 | 63.2 | 67.4 | 69.6 | 69.7 | 69.7 | 69.7 |
| Haiti | 13.4 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 17.1 | 17.1 | 17.1 | 17.1 |
| Honduras | 43.4 | 46.2 | 46.6 | 59.9 | 60.1 | 62.1 | 63.0 | 63.0 | 64.7 | 64.8 |
| Jamaica | 9.9 | 10.6 | 10.8 | 10.8 | 17.5 | 19.5 | 19.5 | 18.8 | 17.5 | 17.5 |
| Martinique | 13.8 | 11.8 | 13.3 | 14.0 | 14.3 | 14.6 | 20.7 | 23.7 | 24.0 | 24.2 |
| Montserrat | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 3.5 | 12.6 |
| Nicaragua | 42.8 | 43.1 | 44.9 | 45.6 | 47.3 | 45.4 | 45.5 | 45.2 | 45.2 | 38.2 |
| Panama | 61.2 | 59.8 | 59.9 | 63.1 | 63.7 | 64.5 | 54.5 | 56.0 | 61.8 | 69.1 |
| Puerto Rico | 4.0 | 4.8 | 4.9 | 6.9 | 7.4 | 7.9 | 7.9 | 8.4 | 9.1 | 10.8 |
| St Barth | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| St Kitts Nevis | 3.7 | 4.3 | 6.1 | 5.8 | 6.2 | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 |
| St Lucia | 0.1 | 0.1 | 0.1 | 0.9 | 1.1 | 1.1 | 4.3 | 4.3 | 4.3 | 4.3 |
| St Martin | 0.0 | 4.4 | 5.0 | 7.9 | 3.1 | 0.2 | 0.2 | 0.9 | 0.9 | 0.9 |
| St Vincent Gren | 10.6 | 11.8 | 11.8 | 12.2 | 12.8 | 13.0 | 13.0 | 13.9 | 13.9 | 13.9 |
| Trinidad Tobago | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Turks Caicos | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.5 | 1.0 | 1.0 | 1.0 |
| US Virgin Is | 0.2 | 0.3 | 1.6 | 2.8 | 2.9 | 2.1 | 3.0 | 3.0 | 3.0 | 3.0 |
| Eurasia | 25.2 | 25.4 | 24.5 | 25.9 | 25.4 | 26.1 | 26.9 | 27.3 | 28.5 | 29.4 |
| Armenia | 30.9 | 31.6 | 31.7 | 36.5 | 36.9 | 37.2 | 37.8 | 38.3 | 39.1 | 40.5 |
| Azerbaijan | 16.0 | 15.0 | 15.2 | 14.8 | 15.0 | 15.0 | 16.3 | 16.9 | 17.0 | 17.1 |
| Georgia | 79.6 | 79.6 | 77.4 | 72.3 | 72.6 | 74.8 | 74.6 | 73.8 | 69.8 | 70.7 |
| Russian Fed | 21.3 | 21.0 | 19.8 | 20.5 | 19.5 | 19.5 | 19.5 | 19.7 | 20.1 | 20.3 |
| Türkiye | 38.9 | 39.9 | 40.2 | 43.1 | 43.9 | 45.5 | 47.7 | 48.6 | 51.3 | 53.3 |
| Europe | 36.3 | 38.1 | 39.3 | 41.2 | 42.8 | 44.4 | 45.4 | 47.8 | 49.8 | 52.2 |
| Albania | 94.4 | 94.8 | 94.6 | 94.8 | 95.1 | 95.4 | 95.5 | 95.6 | 96.1 | 96.1 |
| Andorra | 100.0 | 100.0 | 100.0 | 100.0 | 96.2 | 96.8 | 96.8 | 96.9 | 96.9 | 97.0 |
| Austria | 72.0 | 72.1 | 73.4 | 74.7 | 76.7 | 78.6 | 79.5 | 80.2 | 80.3 | 80.9 |
| Belarus | 0.6 | 0.8 | 0.8 | 1.0 | 2.2 | 2.9 | 3.8 | 4.1 | 4.3 | 4.3 |
| Belgium | 24.6 | 27.5 | 28.6 | 30.1 | 31.4 | 33.6 | 36.4 | 39.8 | 43.9 | 46.5 |
| Bosnia Herzg | 43.7 | 42.8 | 43.0 | 43.1 | 40.8 | 40.6 | 41.6 | 42.2 | 42.5 | 43.4 |
| Bulgaria | 34.4 | 35.2 | 36.2 | 37.9 | 38.6 | 39.5 | 38.1 | 38.5 | 39.7 | 40.2 |
| Croatia | 55.5 | 57.6 | 58.5 | 56.9 | 57.6 | 58.7 | 59.5 | 65.1 | 69.8 | 71.1 |
| Cyprus | 10.0 | 11.3 | 12.8 | 13.9 | 14.3 | 15.5 | 16.1 | 17.7 | 21.1 | 24.5 |
| Czechia | 19.5 | 19.4 | 19.0 | 19.3 | 19.2 | 19.2 | 19.1 | 19.8 | 20.6 | 21.1 |
| Denmark | 42.3 | 47.7 | 49.5 | 50.8 | 52.1 | 57.2 | 59.4 | 59.3 | 60.4 | 63.9 |
| Estonia | 15.1 | 17.8 | 18.5 | 20.7 | 23.6 | 24.2 | 21.6 | 26.1 | 30.3 | 35.2 |
| Faroe Islands | 41.4 | 43.7 | 48.0 | 46.4 | 46.3 | 46.3 | 44.8 | 40.4 | 36.0 | 35.9 |
| Finland | 32.9 | 32.8 | 35.1 | 36.7 | 41.0 | 43.4 | 43.7 | 44.8 | 49.9 | 52.2 |
| France | 28.4 | 29.8 | 31.2 | 32.4 | 33.7 | 35.9 | 37.4 | 39.2 | 40.7 | 42.7 |
| Germany | 43.8 | 45.2 | 45.7 | 48.1 | 50.2 | 52.3 | 52.0 | 54.0 | 56.4 | 60.5 |
| Greece | 37.0 | 40.7 | 42.4 | 43.0 | 44.0 | 44.7 | 46.1 | 48.5 | 52.5 | 54.5 |
| Hungary | 7.7 | 8.9 | 11.8 | 12.5 | 12.0 | 13.8 | 17.5 | 22.9 | 28.2 | 28.2 |

Renewable energy share of electricity production

Part d'énergie renouvelable dans la production d'électricité

Porcentaje de energía renovable en la generación eléctrica

| PROD (%GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Maldives | 0.7 | 0.8 | 1.4 | 1.5 | 2.2 | 2.8 | 3.9 | 4.4 | 5.6 |
| Mongolia | 1.3 | 2.4 | 3.8 | 4.0 | 4.4 | 4.4 | 7.2 | 9.5 | 9.2 |
| Myanmar | 71.4 | 77.1 | 66.4 | 62.3 | 60.4 | 60.9 | 61.2 | 51.5 | 51.5 |
| Nepal | 99.7 | 99.6 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Pakistan | 31.0 | 32.3 | 32.2 | 32.5 | 31.6 | 28.0 | 27.0 | 30.8 | 33.2 |
| Philippines | 28.0 | 25.9 | 24.8 | 24.6 | 23.5 | 23.9 | 22.7 | 20.2 | 20.6 |
| Singapore | 3.4 | 3.9 | 4.0 | 4.2 | 4.6 | 4.3 | 4.1 | 4.2 | 4.1 |
| Sri Lanka | 29.5 | 60.3 | 53.1 | 48.7 | 32.9 | 30.8 | 45.4 | 34.8 | 36.8 |
| Tajikistan | 99.3 | 99.5 | 98.1 | 98.0 | 96.3 | 94.4 | 93.2 | 92.8 | 92.7 |
| Thailand | 11.6 | 11.3 | 12.0 | 12.2 | 20.5 | 19.4 | 22.7 | 23.9 | 22.3 |
| Timor Leste | 1.5 | 0.9 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 0.6 |
| Turkmenistan | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Uzbekistan | 16.4 | 16.0 | 16.0 | 16.0 | 13.9 | 13.5 | 10.1 | 11.2 | 9.5 |
| Viet Nam | 48.9 | 46.9 | 43.4 | 36.2 | 36.9 | 45.9 | 40.7 | 33.9 | 39.7 |
| C America + Carib | 26.3 | 26.6 | 26.7 | 27.8 | 29.1 | 33.5 | 34.4 | 31.3 | 35.5 |
| Anguilla | 0.1 | 0.1 | 1.0 | 1.6 | 2.3 | 2.3 | 1.9 | 2.4 | 2.4 |
| Antigua Barb | 0.1 | 0.2 | 0.2 | 1.6 | 1.6 | 1.7 | 2.7 | 5.8 | 7.1 |
| Aruba | 14.8 | 16.3 | 17.6 | 18.9 | 15.7 | 14.7 | 15.1 | 15.4 | 15.1 |
| Bahamas | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 |
| Barbados | 0.3 | 0.4 | 1.0 | 1.3 | 2.1 | 3.0 | 3.0 | 3.8 | 5.6 |
| Belize | 87.2 | 90.4 | 90.1 | 87.1 | 86.5 | 86.7 | 79.7 | 60.2 | 92.7 |
| BES Islands | 28.6 | 31.6 | 34.3 | 31.9 | 31.4 | 26.1 | 33.3 | 28.7 | 23.0 |
| Br Virgin Is | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.9 | 0.9 | 0.8 | 0.8 |
| Cayman Is | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.3 | 2.1 | 2.3 | 2.7 |
| Costa Rica | 91.8 | 88.3 | 89.8 | 99.0 | 98.2 | 99.7 | 98.6 | 99.2 | 99.8 |
| Cuba | 3.8 | 5.0 | 4.4 | 4.4 | 4.4 | 3.9 | 3.7 | 4.0 | 4.5 |
| Curacao | 6.9 | 13.3 | 16.3 | 18.2 | 15.9 | 21.2 | 29.3 | 25.9 | 25.2 |
| Dominica | 27.0 | 37.0 | 30.6 | 23.5 | 33.1 | 32.5 | 37.7 | 22.3 | 20.4 |
| Dominican Rep | 11.7 | 12.6 | 9.5 | 7.6 | 11.2 | 15.3 | 14.0 | 12.1 | 14.6 |
| El Salvador | 60.4 | 60.4 | 60.3 | 58.5 | 59.0 | 74.9 | 77.9 | 71.2 | 84.6 |
| Grenada | 0.4 | 0.5 | 0.6 | 0.8 | 1.2 | 1.5 | 1.5 | 1.6 | 2.0 |
| Guadeloupe | 15.6 | 17.4 | 18.4 | 17.8 | 17.6 | 20.5 | 21.4 | 22.2 | 22.6 |
| Guatemala | 66.5 | 67.5 | 68.3 | 61.0 | 62.0 | 70.8 | 70.7 | 69.4 | 77.9 |
| Haiti | 20.2 | 13.5 | 8.9 | 8.3 | 6.8 | 12.3 | 19.2 | 19.2 | 19.2 |
| Honduras | 44.7 | 41.5 | 40.9 | 45.5 | 49.6 | 56.5 | 59.8 | 52.2 | 53.4 |
| Jamaica | 6.9 | 6.5 | 7.1 | 6.9 | 8.4 | 10.2 | 11.4 | 13.0 | 13.5 |
| Martinique | 6.3 | 5.8 | 6.9 | 7.0 | 7.0 | 5.8 | 11.6 | 24.7 | 23.3 |
| Montserrat | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Nicaragua | 42.9 | 52.4 | 54.3 | 50.1 | 52.4 | 55.9 | 58.9 | 56.8 | 69.9 |
| Panama | 62.9 | 57.9 | 55.8 | 65.3 | 66.6 | 72.4 | 78.4 | 53.0 | 75.9 |
| Puerto Rico | 0.5 | 1.4 | 1.7 | 1.9 | 1.9 | 2.3 | 1.4 | 2.4 | 2.5 |
| St Barth | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| St Kitts Nevis | 3.6 | 3.9 | 4.7 | 4.5 | 4.7 | 3.7 | 3.6 | 3.5 | 3.7 |
| St Lucia | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.8 | 0.8 | 1.6 |
| St Martin | | 1.2 | 1.3 | 2.1 | 1.4 | 0.1 | 0.0 | 0.3 | 0.7 |
| St Vincent Gren | 17.3 | 16.2 | 8.6 | 12.1 | 10.9 | 14.1 | 16.6 | 17.6 | 17.6 |
| Trinidad Tobago | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Turks Caicos | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.3 | 0.6 | 0.6 |
| US Virgin Is | 0.1 | 0.2 | 1.1 | 2.0 | 2.0 | 1.4 | 2.4 | 2.4 | 2.4 |
| Eurasia | 17.4 | 18.9 | 16.9 | 18.4 | 19.6 | 19.1 | 20.9 | 23.3 | 24.8 |
| Armenia | 28.8 | 28.2 | 25.8 | 28.3 | 32.2 | 29.3 | 30.0 | 31.7 | 31.7 |
| Azerbaijan | 7.9 | 7.0 | 6.0 | 7.4 | 8.8 | 8.1 | 8.1 | 7.3 | 5.5 |
| Georgia | 74.5 | 82.2 | 80.4 | 78.0 | 80.7 | 80.6 | 82.6 | 76.0 | 74.7 |
| Russian Fed | 14.9 | 16.4 | 15.6 | 14.9 | 16.1 | 16.0 | 17.3 | 17.6 | 19.9 |
| Türkiye | 27.2 | 28.8 | 20.9 | 32.0 | 32.9 | 29.3 | 32.1 | 43.5 | 41.8 |
| Europe | 26.1 | 28.7 | 30.5 | 31.2 | 31.6 | 31.9 | 34.2 | 35.7 | 40.2 |
| Albania | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Andorra | 100.0 | 100.0 | 100.0 | 100.0 | 99.1 | 96.0 | 96.4 | 95.1 | 97.4 |
| Austria | 70.7 | 73.9 | 76.7 | 72.9 | 74.8 | 71.6 | 72.9 | 73.6 | 76.4 |
| Belarus | 0.6 | 0.8 | 0.7 | 0.8 | 1.2 | 2.2 | 2.0 | 2.5 | 3.5 |
| Belgium | 12.7 | 14.0 | 16.8 | 20.7 | 16.7 | 18.3 | 22.9 | 20.8 | 26.2 |
| Bosnia Herzg | 29.9 | 42.0 | 34.9 | 33.7 | 31.6 | 23.2 | 34.2 | 36.5 | 29.0 |
| Bulgaria | 11.2 | 15.7 | 15.6 | 17.8 | 15.6 | 13.4 | 20.0 | 17.0 | 18.3 |
| Croatia | 48.9 | 66.0 | 73.3 | 65.9 | 65.2 | 59.4 | 71.8 | 65.4 | 63.9 |
| Cyprus | 5.4 | 7.6 | 7.3 | 8.8 | 8.7 | 8.7 | 9.4 | 10.0 | 12.3 |
| Czechia | 9.2 | 10.7 | 10.6 | 11.2 | 11.3 | 11.1 | 10.7 | 11.5 | 12.7 |
| Denmark | 48.3 | 46.0 | 55.9 | 65.4 | 60.2 | 70.3 | 68.4 | 78.2 | 81.6 |
| Estonia | 12.3 | 9.2 | 11.2 | 15.4 | 13.0 | 14.1 | 16.1 | 28.1 | 47.8 |
| Faroe Islands | 37.9 | 38.4 | 50.8 | 60.1 | 49.9 | 51.1 | 48.8 | 40.4 | 38.5 |
| Finland | 40.6 | 36.0 | 38.6 | 44.5 | 44.2 | 46.6 | 45.7 | 46.4 | 51.6 |
| France | 14.9 | 17.1 | 16.4 | 15.8 | 17.6 | 16.5 | 19.5 | 19.8 | 23.5 |
| Germany | 22.8 | 23.9 | 25.9 | 29.1 | 29.2 | 33.1 | 34.7 | 39.6 | 43.7 |
| Greece | 16.6 | 25.1 | 24.1 | 28.6 | 27.4 | 25.0 | 30.3 | 33.1 | 36.4 |
| Hungary | 7.6 | 9.2 | 10.7 | 10.6 | 10.2 | 10.6 | 11.7 | 13.7 | 15.8 |

Renewable energy share of electricity capacity

Part d'énergie renouvelable dans la puissance installée

Porcentaje de energía renovable en la capacidad instalada

| CAP (%MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| Iceland | 95.7 | 95.9 | 95.9 | 95.8 | 95.8 | 95.9 | 96.1 | 96.1 | 96.1 | 96.1 |
| Ireland | 23.1 | 25.1 | 28.0 | 28.5 | 31.1 | 34.6 | 36.8 | 40.7 | 42.2 | 42.5 |
| Italy | 37.5 | 39.2 | 40.7 | 43.1 | 44.8 | 45.6 | 46.1 | 46.7 | 47.7 | 48.7 |
| Kosovo* | 4.6 | 4.6 | 4.6 | 4.6 | 8.2 | 8.6 | 8.6 | 9.1 | 10.7 | 16.7 |
| Latvia | 64.0 | 60.6 | 60.8 | 60.8 | 60.7 | 61.1 | 61.0 | 62.1 | 62.0 | 59.6 |
| Lithuania | 10.6 | 12.2 | 13.5 | 19.3 | 20.9 | 23.7 | 24.9 | 25.4 | 26.8 | 34.7 |
| Luxembourg | 10.4 | 11.6 | 11.1 | 11.8 | 17.6 | 18.6 | 18.9 | 21.7 | 23.8 | 24.9 |
| Malta | 2.9 | 4.8 | 8.5 | 11.7 | 17.1 | 16.5 | 18.8 | 21.3 | 24.6 | 25.4 |
| Moldova Rep | 2.1 | 2.2 | 2.3 | 2.3 | 2.3 | 2.7 | 3.5 | 3.6 | 3.8 | 4.2 |
| Montenegro | 73.7 | 73.7 | 74.4 | 74.7 | 74.9 | 76.9 | 77.0 | 78.0 | 78.5 | 78.5 |
| Netherlands | 11.6 | 13.7 | 14.7 | 16.9 | 21.0 | 23.4 | 28.1 | 33.9 | 43.7 | 49.1 |
| North Macedonia | 35.1 | 36.0 | 38.8 | 40.0 | 39.5 | 39.8 | 40.1 | 40.5 | 42.8 | 46.6 |
| Norway | 95.4 | 95.5 | 95.7 | 95.7 | 97.0 | 97.0 | 97.1 | 97.2 | 97.4 | 97.5 |
| Poland | 11.6 | 14.3 | 15.7 | 18.5 | 20.7 | 18.6 | 19.3 | 21.5 | 24.9 | 31.8 |
| Portugal | 55.5 | 59.0 | 60.5 | 61.9 | 64.1 | 64.7 | 64.9 | 65.4 | 65.6 | 70.6 |
| Romania | 38.6 | 44.2 | 46.9 | 47.3 | 47.6 | 47.5 | 47.6 | 53.7 | 54.3 | 56.5 |
| Serbia | 33.3 | 32.8 | 33.4 | 33.4 | 33.7 | 33.4 | 35.2 | 36.9 | 37.0 | 34.8 |
| Slovakia | 27.8 | 27.9 | 29.4 | 30.6 | 31.0 | 31.1 | 30.6 | 31.5 | 30.8 | 32.9 |
| Slovenia | 38.1 | 39.8 | 40.7 | 42.3 | 39.9 | 40.9 | 38.8 | 39.5 | 41.0 | 41.1 |
| Spain | 44.2 | 44.2 | 44.1 | 44.7 | 45.1 | 46.2 | 46.5 | 49.8 | 53.0 | 55.7 |
| Sweden | 64.2 | 65.0 | 65.9 | 67.7 | 69.0 | 70.8 | 70.8 | 72.8 | 74.9 | 76.4 |
| Switzerland | 75.7 | 76.1 | 76.4 | 76.7 | 78.0 | 78.9 | 79.2 | 79.5 | 81.4 | 81.8 |
| UK | 16.3 | 21.3 | 25.7 | 31.9 | 35.8 | 38.1 | 40.5 | 44.4 | 45.5 | 46.4 |
| Ukraine | 9.5 | 10.3 | 10.7 | 10.8 | 10.7 | 12.2 | 14.2 | 21.7 | 23.8 | 25.2 |
| European Union | 37.3 | 38.8 | 39.9 | 41.6 | 43.2 | 44.6 | 45.3 | 47.5 | 49.7 | 52.5 |
| Middle East | 5.8 | 5.7 | 5.9 | 5.6 | 5.7 | 5.7 | 6.1 | 6.9 | 7.0 | 7.3 |
| Bahrain | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Iran IR | 14.3 | 14.8 | 15.0 | 14.0 | 14.1 | 14.4 | 14.3 | 14.3 | 14.0 | 13.8 |
| Iraq | 13.4 | 8.5 | 9.0 | 7.4 | 7.2 | 6.1 | 5.9 | 5.9 | 5.5 | 5.3 |
| Israel | 2.1 | 2.8 | 3.9 | 4.7 | 5.3 | 5.9 | 7.5 | 11.0 | 12.7 | 13.1 |
| Jordan | 0.5 | 0.5 | 0.4 | 3.5 | 12.0 | 14.5 | 19.2 | 27.2 | 33.3 | 33.9 |
| Kuwait | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.3 | 0.5 | 0.5 | 0.5 |
| Lebanon | 8.7 | 8.1 | 8.1 | 8.1 | 8.6 | 8.8 | 7.1 | 7.5 | 7.5 | 8.1 |
| Oman | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.5 | 1.3 | 1.6 |
| Palestine | 0.4 | 0.4 | 2.1 | 7.0 | 13.5 | 18.1 | 20.1 | 33.9 | 42.4 | 52.7 |
| Qatar | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Saudi Arabia | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.6 |
| Syrian AR | 10.4 | 10.4 | 15.4 | 16.5 | 16.0 | 15.4 | 14.9 | 14.9 | 14.8 | 14.8 |
| United Arab Em | 0.0 | 0.4 | 0.5 | 0.5 | 0.5 | 1.1 | 1.9 | 5.8 | 5.9 | 7.2 |
| Yemen | 0.1 | 0.1 | 0.3 | 3.3 | 4.3 | 5.4 | 12.4 | 11.9 | 11.8 | 11.2 |
| N America | 20.8 | 21.6 | 22.4 | 24.0 | 25.4 | 26.3 | 27.1 | 28.4 | 30.0 | 32.0 |
| Canada | 63.3 | 64.6 | 65.5 | 66.3 | 66.4 | 66.8 | 67.1 | 67.1 | 67.0 | 68.5 |
| Greenland | 48.7 | 48.7 | 48.7 | 48.7 | 48.7 | 48.7 | 48.8 | 48.8 | 48.8 | 48.8 |
| Mexico | 23.1 | 23.7 | 25.1 | 25.8 | 26.2 | 26.5 | 25.8 | 27.5 | 28.4 | 30.6 |
| St Pierre Mq | 2.3 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| USA | 15.4 | 16.0 | 16.8 | 18.2 | 19.8 | 20.9 | 21.9 | 23.3 | 25.3 | 27.5 |
| Oceania | 28.9 | 30.4 | 31.4 | 30.5 | 32.1 | 34.1 | 35.6 | 39.3 | 43.2 | 45.3 |
| Amer Samoa | 6.6 | 6.6 | 6.6 | 6.6 | 10.6 | 9.7 | 11.5 | 11.5 | 11.5 | 11.5 |
| Australia | 22.5 | 24.3 | 25.5 | 24.7 | 26.4 | 28.6 | 30.5 | 35.1 | 40.0 | 42.6 |
| Cook Is | 0.8 | 5.6 | 11.8 | 17.8 | 14.3 | 14.3 | 20.6 | 20.6 | 20.6 | 20.6 |
| Fiji | 62.6 | 61.3 | 61.3 | 55.8 | 56.1 | 57.8 | 58.1 | 55.2 | 55.2 | 56.1 |
| Fr Polynesia | 22.5 | 23.5 | 25.6 | 26.4 | 27.4 | 28.3 | 28.8 | 29.7 | 30.5 | 30.5 |
| Guam | 0.1 | 0.2 | 0.3 | 6.1 | 7.4 | 6.7 | 6.7 | 7.7 | 7.7 | 7.7 |
| Kiribati | 7.1 | 7.1 | 10.3 | 26.1 | 30.4 | 30.4 | 30.4 | 30.4 | 30.4 | 30.4 |
| Marshall Is | 1.6 | 2.2 | 3.4 | 3.4 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 |
| Micronesia | 1.8 | 2.2 | 4.4 | 4.4 | 6.2 | 6.2 | 12.2 | 12.3 | 12.3 | 12.3 |
| Nauru | 0.7 | 2.1 | 1.8 | 1.8 | 5.7 | 4.1 | 4.7 | 11.1 | 11.1 | 11.1 |
| New Caledon | 21.2 | 18.2 | 12.9 | 13.1 | 13.3 | 14.9 | 15.1 | 17.9 | 19.6 | 19.7 |
| New Zealand | 71.2 | 73.3 | 73.8 | 76.8 | 78.1 | 78.2 | 78.3 | 78.4 | 77.6 | 77.9 |
| Niue | 2.6 | 2.6 | 14.1 | 14.1 | 14.1 | 14.1 | 14.1 | 31.1 | 31.1 | 31.1 |
| Palau | 1.7 | 1.9 | 2.8 | 2.8 | 3.8 | 3.8 | 5.0 | 5.2 | 5.2 | 5.2 |
| Papua N Guin | 36.0 | 36.0 | 34.9 | 35.2 | 35.1 | 34.1 | 34.1 | 32.3 | 30.9 | 30.9 |
| Samoa | 26.7 | 22.2 | 28.4 | 31.0 | 34.5 | 45.7 | 45.8 | 47.3 | 47.9 | 47.9 |
| Solomon Is | 2.7 | 2.5 | 3.5 | 4.1 | 5.4 | 5.5 | 5.4 | 5.4 | 5.4 | 5.4 |
| Tokelau | 86.8 | 86.8 | 86.8 | 86.8 | 87.8 | 87.8 | 87.8 | 88.0 | 88.0 | 88.0 |
| Tonga | 8.3 | 11.7 | 8.6 | 14.0 | 16.4 | 26.7 | 26.8 | 30.5 | 30.5 | 30.0 |
| Tuvalu | 3.9 | 3.9 | 5.0 | 28.1 | 41.5 | 41.5 | 41.7 | 41.7 | 42.4 | 42.4 |
| Vanuatu | 22.6 | 22.7 | 25.7 | 25.9 | 28.8 | 30.0 | 35.5 | 33.7 | 34.2 | 33.9 |
| S America | 64.3 | 63.6 | 64.2 | 64.5 | 65.4 | 66.1 | 67.0 | 67.4 | 67.7 | 68.5 |
| Argentina | 32.8 | 32.9 | 32.3 | 31.2 | 31.0 | 29.3 | 29.4 | 31.5 | 33.1 | 34.6 |
| Bolivia | 30.2 | 29.5 | 27.9 | 26.3 | 27.3 | 31.6 | 35.7 | 30.1 | 30.3 | 31.5 |

Renewable energy share of electricity production

Part d'énergie renouvelable dans la production d'électricité

Porcentaje de energía renovable en la generación eléctrica

| PROD (%GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Iceland | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Ireland | 19.2 | 21.7 | 24.5 | 27.7 | 24.6 | 28.8 | 32.8 | 38.1 | 41.8 |
| Italy | 30.8 | 38.7 | 43.1 | 38.5 | 37.3 | 35.1 | 39.5 | 39.4 | 41.7 |
| Kosovo* | 1.6 | 2.2 | 2.8 | 2.3 | 4.1 | 3.0 | 5.1 | 4.9 | 5.4 |
| Latvia | 66.6 | 56.9 | 54.5 | 50.2 | 54.2 | 72.5 | 52.0 | 49.6 | 63.7 |
| Lithuania | 23.5 | 32.0 | 34.4 | 34.0 | 49.1 | 60.6 | 62.8 | 62.2 | 46.7 |
| Luxembourg | 8.1 | 12.8 | 13.4 | 15.6 | 20.8 | 26.9 | 31.1 | 41.7 | 43.7 |
| Malta | 1.1 | 1.6 | 3.4 | 7.8 | 15.9 | 10.4 | 10.1 | 9.8 | 11.3 |
| Moldova Rep | 4.7 | 11.3 | 9.4 | 6.8 | 5.9 | 10.0 | 9.5 | 10.0 | 8.4 |
| Montenegro | 52.0 | 63.5 | 55.3 | 49.7 | 58.7 | 45.2 | 59.3 | 56.3 | 52.3 |
| Netherlands | 12.1 | 11.9 | 11.3 | 12.4 | 12.8 | 14.9 | 16.5 | 18.8 | 26.7 |
| North Macedonia | 16.7 | 26.1 | 24.0 | 35.9 | 36.7 | 23.1 | 35.1 | 22.9 | 27.6 |
| Norway | 97.2 | 97.3 | 97.2 | 96.9 | 97.4 | 97.3 | 97.3 | 97.1 | 98.0 |
| Poland | 10.5 | 10.4 | 12.5 | 13.8 | 13.7 | 14.2 | 12.7 | 15.5 | 17.9 |
| Portugal | 41.6 | 57.0 | 59.8 | 46.5 | 53.6 | 38.0 | 49.3 | 51.6 | 56.7 |
| Romania | 25.3 | 34.2 | 41.3 | 39.5 | 41.4 | 37.8 | 40.4 | 41.3 | 44.0 |
| Serbia | 25.3 | 25.6 | 32.4 | 26.4 | 27.6 | 25.1 | 29.1 | 27.9 | 26.9 |
| Slovakia | 19.1 | 22.0 | 22.7 | 22.5 | 24.5 | 23.5 | 21.5 | 23.4 | 23.8 |
| Slovenia | 27.5 | 31.7 | 37.9 | 28.8 | 30.7 | 27.2 | 32.0 | 31.3 | 32.5 |
| Spain | 29.2 | 39.0 | 39.6 | 34.6 | 38.1 | 31.9 | 37.9 | 37.0 | 43.2 |
| Sweden | 59.0 | 54.0 | 55.8 | 63.2 | 57.1 | 57.9 | 55.8 | 58.7 | 68.4 |
| Switzerland | 58.0 | 57.9 | 56.7 | 60.7 | 59.9 | 59.9 | 56.3 | 57.5 | 59.5 |
| UK | 11.3 | 14.9 | 19.1 | 24.4 | 24.5 | 29.3 | 33.1 | 37.3 | 43.9 |
| Ukraine | 5.6 | 7.8 | 5.9 | 4.8 | 6.0 | 7.7 | 8.6 | 8.3 | 11.4 |
| European Union | 24.8 | 27.6 | 29.3 | 29.5 | 29.8 | 29.6 | 31.9 | 33.6 | 37.9 |
| Middle East | 2.3 | 2.5 | 2.0 | 1.8 | 2.2 | 1.9 | 2.2 | 4.2 | 3.5 |
| Bahrain | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Iran IR | 5.0 | 5.6 | 5.1 | 5.1 | 5.8 | 5.0 | 5.4 | 11.9 | 6.8 |
| Iraq | 9.5 | 8.2 | 4.4 | 3.8 | 4.3 | 2.7 | 2.7 | 5.4 | 4.1 |
| Israel | 0.8 | 0.9 | 1.6 | 2.1 | 2.6 | 3.1 | 3.3 | 4.7 | 6.2 |
| Jordan | 0.4 | 0.4 | 0.4 | 1.2 | 4.4 | 5.2 | 7.7 | 10.7 | 14.5 |
| Kuwait | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Lebanon | 11.2 | 9.1 | 1.7 | 4.2 | 3.3 | 3.5 | 2.0 | 4.8 | 5.7 |
| Oman | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 |
| Palestine | 0.2 | 0.4 | 0.9 | 1.8 | 7.9 | 8.3 | 14.3 | 15.2 | 21.3 |
| Qatar | 0.0 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Saudi Arabia | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| Syrian AR | 10.5 | 11.7 | 10.0 | 2.3 | 5.2 | 3.7 | 3.0 | 3.0 | 3.1 |
| United Arab Em | 0.0 | 0.1 | 0.3 | 0.2 | 0.2 | 0.5 | 1.0 | 2.7 | 4.0 |
| Yemen | 0.0 | 0.1 | 0.1 | 2.0 | 3.2 | 4.8 | 13.9 | 13.4 | 13.6 |
| N America | 18.3 | 19.1 | 19.4 | 19.6 | 21.1 | 23.0 | 22.6 | 23.2 | 25.4 |
| Canada | 63.6 | 64.0 | 63.1 | 64.0 | 64.8 | 66.5 | 66.3 | 66.2 | 67.0 |
| Greenland | 70.1 | 78.3 | 78.0 | 79.5 | 79.5 | 75.3 | 76.7 | 79.6 | 78.6 |
| Mexico | 14.0 | 13.5 | 17.8 | 15.5 | 15.5 | 16.2 | 15.9 | 16.2 | 19.7 |
| St Pierre Mq | 4.0 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| USA | 12.0 | 12.6 | 12.9 | 13.2 | 14.7 | 16.8 | 16.7 | 17.5 | 19.4 |
| Oceania | 20.1 | 22.6 | 24.4 | 23.5 | 24.8 | 25.4 | 26.8 | 28.7 | 30.8 |
| Amer Samoa | 0.9 | 1.5 | 1.5 | 1.5 | 1.8 | 2.9 | 2.9 | 2.9 | 2.9 |
| Australia | 10.5 | 13.1 | 14.6 | 13.3 | 14.5 | 15.6 | 17.0 | 19.6 | 22.5 |
| Cook Is | 0.2 | 2.0 | 4.4 | 10.6 | 13.6 | 18.6 | 34.7 | 34.8 | 35.0 |
| Fiji | 65.0 | 61.2 | 49.2 | 47.8 | 53.8 | 51.2 | 58.4 | 54.3 | 59.7 |
| Fr Polynesia | 25.7 | 25.7 | 29.1 | 29.7 | 31.5 | 30.9 | 29.3 | 28.9 | 30.4 |
| Guam | 0.0 | 0.1 | 0.2 | 1.8 | 3.8 | 3.4 | 3.9 | 4.0 | 5.4 |
| Kiribati | 3.4 | 3.5 | 6.1 | 15.1 | 16.9 | 15.5 | 14.7 | 13.6 | 13.6 |
| Marshall Is | 0.8 | 1.1 | 1.7 | 1.7 | 2.1 | 2.3 | 2.3 | 2.3 | 2.3 |
| Micronesia | 1.1 | 1.5 | 2.5 | 3.8 | 5.5 | 5.6 | 6.6 | 6.6 | 6.6 |
| Nauru | 0.2 | 0.6 | 0.7 | 0.7 | 0.8 | 3.2 | 3.2 | 4.0 | 7.2 |
| New Caledon | 20.1 | 20.5 | 11.7 | 14.1 | 9.2 | 13.5 | 11.7 | 13.7 | 15.6 |
| New Zealand | 72.2 | 74.7 | 79.5 | 80.5 | 84.6 | 81.5 | 83.7 | 82.0 | 80.4 |
| Niue | 2.1 | 2.1 | 14.5 | 13.8 | 13.8 | 13.8 | 13.8 | 13.8 | 13.8 |
| Palau | 1.2 | 1.3 | 1.5 | 1.5 | 2.0 | 2.1 | 2.6 | 2.7 | 2.7 |
| Papua N Guin | 61.1 | 62.2 | 60.4 | 57.2 | 54.4 | 60.0 | 55.2 | 59.4 | 60.4 |
| Samoa | 30.7 | 27.0 | 25.9 | 29.8 | 31.4 | 36.1 | 42.6 | 43.3 | 38.0 |
| Solomon Is | 4.9 | 5.3 | 6.4 | 6.9 | 7.6 | 7.8 | 7.3 | 7.6 | 7.6 |
| Tokelau | 61.4 | 91.4 | 92.1 | 92.1 | 92.1 | 92.7 | 92.1 | 92.1 | 92.1 |
| Tonga | 2.2 | 5.3 | 6.8 | 7.9 | 8.4 | 9.3 | 10.6 | 12.1 | 13.2 |
| Tuvalu | 1.5 | 3.2 | 2.8 | 11.6 | 23.6 | 23.3 | 19.2 | 19.1 | 15.8 |
| Vanuatu | 22.9 | 33.8 | 25.5 | 29.8 | 21.0 | 20.7 | 23.4 | 26.8 | 28.3 |
| S America | 68.2 | 64.7 | 63.4 | 62.9 | 66.0 | 67.5 | 68.7 | 68.9 | 71.6 |
| Argentina | 23.1 | 25.4 | 24.8 | 24.4 | 21.4 | 27.1 | 27.7 | 29.2 | 28.7 |
| Bolivia | 31.9 | 32.6 | 27.8 | 29.2 | 20.6 | 25.0 | 29.8 | 36.4 | 35.7 |

Renewable energy share of electricity capacity
Part d'énergie renouvelable dans la puissance installée
Porcentaje de energía renovable en la capacidad instalada

| CAP (%MW) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Brazil | 79.5 | 78.8 | 79.5 | 80.0 | 80.8 | 81.4 | 83.2 | 83.3 | 83.0 | 83.2 |
| Chile | 39.9 | 42.5 | 42.9 | 42.6 | 41.2 | 45.7 | 46.8 | 47.8 | 50.7 | 54.1 |
| Colombia | 68.1 | 68.1 | 70.5 | 70.0 | 70.0 | 70.2 | 68.7 | 68.6 | 68.9 | 67.9 |
| Ecuador | 43.4 | 43.4 | 42.6 | 43.3 | 56.4 | 58.6 | 60.8 | 60.8 | 60.8 | 60.3 |
| Falklands Malv | 26.0 | 26.0 | 26.0 | 23.9 | 23.9 | 23.9 | 23.9 | 23.9 | 23.9 | 23.9 |
| Fr Guiana | 58.1 | 58.2 | 54.2 | 52.2 | 49.7 | 47.7 | 47.8 | 48.2 | 47.6 | 47.6 |
| Guyana | 15.5 | 14.7 | 15.5 | 16.7 | 15.1 | 14.5 | 14.9 | 14.8 | 14.8 | 14.8 |
| Paraguay | 99.9 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 99.7 | 99.7 | 99.7 |
| Peru | 39.7 | 35.6 | 37.3 | 39.3 | 40.3 | 40.7 | 41.5 | 42.5 | 42.7 | 43.0 |
| South Georgia | 57.4 | 57.4 | 57.4 | 57.4 | 57.4 | 57.4 | 57.4 | 57.4 | 57.4 | 57.4 |
| Suriname | 43.4 | 37.7 | 35.9 | 36.1 | 36.1 | 35.9 | 36.1 | 36.1 | 35.7 | 33.2 |
| Uruguay | 63.0 | 61.2 | 65.7 | 71.9 | 83.0 | 81.7 | 75.8 | 75.8 | 75.9 | 75.9 |
| Venezuela | 52.9 | 49.3 | 48.9 | 48.8 | 50.8 | 50.7 | 50.4 | 49.9 | 49.9 | 49.9 |

Renewable energy share of electricity production

Part d'énergie renouvelable dans la production d'électricité

Porcentaje de energía renovable en la generación eléctrica

| PROD (%GWh) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Brazil | 82.6 | 76.8 | 73.3 | 74.2 | 80.5 | 79.2 | 82.4 | 82.3 | 84.2 |
| Chile | 36.5 | 35.7 | 43.1 | 43.6 | 43.3 | 44.0 | 46.6 | 44.6 | 48.2 |
| Colombia | 72.0 | 65.1 | 63.3 | 61.4 | 64.7 | 78.3 | 74.5 | 69.8 | 65.0 |
| Ecuador | 54.9 | 49.0 | 49.2 | 52.6 | 60.2 | 73.7 | 72.6 | 78.1 | 79.7 |
| Falklands Malv | 38.0 | 33.2 | 33.0 | 32.1 | 33.4 | 31.3 | 33.0 | 31.8 | 31.2 |
| Fr Guiana | 68.9 | 60.2 | 60.3 | 58.9 | 54.0 | 66.9 | 63.6 | 49.3 | 52.1 |
| Guyana | 7.1 | 8.3 | 7.7 | 6.3 | 7.5 | 7.5 | 7.5 | 7.8 | 7.8 |
| Paraguay | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Peru | 56.6 | 53.5 | 50.9 | 51.7 | 50.0 | 58.3 | 60.9 | 60.5 | 64.4 |
| South Georgia | | | | 94.4 | 93.1 | 95.8 | 98.6 | 98.9 | 98.9 |
| Suriname | 55.1 | 54.1 | 35.2 | 29.2 | 43.8 | 51.8 | 56.4 | 51.6 | 51.6 |
| Uruguay | 64.6 | 84.1 | 94.4 | 93.0 | 96.7 | 98.3 | 97.3 | 98.1 | 93.9 |
| Venezuela | 63.3 | 60.8 | 62.5 | 58.6 | 58.0 | 54.3 | 37.9 | 30.0 | 72.4 |

Renewable Energy Balances: Countries A - F

Bilans Énergétiques Renouvelables: Pays A - F

Balances de Energía Renovable: Países A - F

Afghanistan

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 789 | 0 | 226 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 789 | 0 | 226 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 789 | - 0 | - 226 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 13 623 | 2 | 811 | | | | |
| Electricity - Électricité - Eléctrica | 13 623 | 2 | 811 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 053 | 0 | 63 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 114 | 0 | 179 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 114 | 0 | 179 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 4 114 | - 0 | - 179 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 12 852 | 1 | 559 | | | | |
| Electricity - Électricité - Eléctrica | 12 852 | 1 | 559 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 143 | 0 | 50 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Afghanistan

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 22 218 0 | | 1 | | 1 - 0 | 16 395 | | 26 234 16 397 - 0 |
| 22 218 | | 1 | | 1 | 16 395 | | 42 631 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 4 015 | | |
| - 10 111 | | | | 4 577 | | | - 5 534 |
| | | | | | - 5 975 | | - 5 975 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 12 108 | | 1 | | 4 578 | 14 436 1 032 | | 31 122 1 032 |
| 12 108 | | 1 | | 4 578 | 2 833 10 571 | | 2 833 27 258 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 12 108 | | 1 | | 4 578 | | | 31 122 14 436 |
| 12 108 | | 1 | | 4 578 | | | 16 687 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 1 115 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 21 821 0 | | 1 | | 0 - 0 | 15 460 | | 26 116 15 460 - 0 |
| 21 822 | | 1 | | 0 | 15 460 | | 41 576 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 4 294 | | |
| - 9 837 | | | | 4 453 | | | - 5 384 |
| | | | | | - 6 341 | | - 6 341 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 11 985 | | 1 | | 4 453 | 13 412 954 | | 29 851 954 |
| 11 985 | | 1 | | 4 453 | 2 644 9 814 | | 2 644 26 253 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 11 985 | | 1 | | 4 453 | | | 29 851 13 412 |
| 11 985 | | 1 | | 4 453 | | | 16 439 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 1 193 |

Algeria

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 180 | 29 | 1962 | 425 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 180 | 29 | 1962 | 425 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 180 | - 29 | - 1962 | - 425 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 142 | 23 | 1550 | 336 | | | |
| Electricity - Électricité - Eléctrica | 142 | 23 | 1550 | 336 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|---|-----|-----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 50 | 8 | 545 | 118 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 547 | 36 | 1962 | 479 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 547 | 36 | 1962 | 479 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 547 | - 36 | - 1962 | - 479 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 417 | 27 | 1496 | 365 | | | |
| Electricity - Électricité - Eléctrica | 417 | 27 | 1496 | 365 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|----|-----|-----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 152 | 10 | 545 | 133 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Algeria

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 635 | | | | | 17 | | 3 231 |
| | | | | | - 22 | | - 17 |
| 635 | | | | | - 5 | | 3 226 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 2 596 | | |
| - 34 | | | | 15 | | | - 19 |
| | | | | | - 270 | | - 270 |
| | | | | | - 270 | | - 270 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 601 | | | | 15 | 2 051 | | 2 667 |
| 408 | | | | | 735 | | 1 144 |
| | | | | | 40 | | 40 |
| 193 | | | | | 867 | | 1 060 |
| | | | | 15 | 408 | | 423 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 601 | | | | 15 | | | 2 667 |
| | | | | | | | 2 051 |
| 601 | | | | 15 | | | 616 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| | | | | | | | 721 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 635 | | | | | 20 | | 3 659 |
| | | | | | - 25 | | - 25 |
| 635 | | | | | - 5 | | 3 654 |
| | | | | | - 0 | | - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 3 024 | | |
| - 34 | | | | 15 | | | - 19 |
| | | | | | - 345 | | - 345 |
| | | | | | - 367 | | - 367 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 601 | | | | 15 | 2 307 | | 2 923 |
| 408 | | | | | 814 | | 1 222 |
| | | | | | 46 | | 46 |
| 193 | | | | | 984 | | 1 177 |
| | | | | 15 | 463 | | 478 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 601 | | | | 15 | | | 2 923 |
| | | | | | | | 2 307 |
| 601 | | | | 15 | | | 616 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| | | | | | | | 840 |

Angola

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 49 686 | | 66 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 49 686 | | 66 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 49 686 | | - 66 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 48 193 | | 64 | | | | |
| Electricity - Électricité - Eléctrica | 48 193 | | 64 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 13 802 | | 18 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 45 224 | | 66 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 45 224 | | 66 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 45 224 | | - 66 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 46 924 | | 68 | | | | |
| Electricity - Électricité - Eléctrica | 46 924 | | 68 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 12 562 | | 18 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Angola

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 62 434 | | | | 1 - 16 | 3 851 | | 112 186 3 852 - 16 |
| 62 434 | | | | - 14 | 3 851 | | 116 022 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 4 711 - 720 | | | | | 50 472 | | - 3 991 - 720 |
| - 27 561 | | | | 12 476 | | | - 15 085 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 29 442 607 | | | | 12 462 | 48 955 16 488 | | 90 859 17 095 |
| 28 835 | | | | 12 462 | 32 467 | | 73 763 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 30 140 698 | | | | 12 462 | | | 90 859 48 955 |
| 29 442 | | | | 12 462 | | | 41 903 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| 200 | | | | | | | 14 020 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 61 285 | | | | 0 - 5 | 3 755 | | 106 575 3 756 - 5 |
| 61 285 | | | | - 4 | 3 755 - 5 234 | | 110 326 - 5 234 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 4 711 - 720 | | | | | 46 010 | | - 3 991 - 720 |
| - 26 731 | | | | 12 100 | | | - 14 631 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 29 123 607 | | | | 12 096 | 47 739 16 093 | | 88 958 16 700 |
| 28 516 | | | | 12 096 | 31 646 | | 72 259 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 29 870 747 | | | | 12 096 | | | 88 958 47 739 |
| 29 123 | | | | 12 096 | | | 41 219 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| 200 | | | | | | | 12 781 |

Argentina

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 106 865 | 33 884 | 4 844 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 106 865 | 33 884 | 4 844 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 106 865 | - 33 884 | - 4 844 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 88 748 | 28 140 | 4 023 | | | | |
| Electricity - Électricité - Eléctrica | 88 748 | 28 140 | 4 023 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 29 685 | 9 412 | 1 346 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 125 174 | 17 989 | 2 883 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 125 174 | 17 989 | 2 883 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 125 174 | - 17 989 | - 2 883 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 107 542 | 15 455 | 2 477 | | | | |
| Electricity - Électricité - Eléctrica | 107 542 | 15 455 | 2 477 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 34 771 | 4 997 | 801 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Argentina

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 93 353 | 60 278 | 3 065 | | | 8 064 | | 302 289 |
| | - 22 253 | | | | - 3 193 | | 8 064 |
| | | | | | | | - 25 446 |
| 93 353 | 38 025 | 3 065 | | | 4 871 | | 284 907 |
| - 0 | - 3 226 | | | | - 0 | | - 3 226 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 3 065 | | | 148 015 | | - 643 |
| - 39 339 | | | | | 6 962 | | - 32 377 |
| | | | | 11 923 | | | - 5 706 |
| - 17 630 | | | | | - 4 262 | | - 4 262 |
| | | | | | - 21 437 | | - 21 437 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 36 384 | 34 799 | | | 11 923 | 128 704 | | 211 810 |
| 30 863 | | | | | 52 347 | | 83 210 |
| | 34 799 | | | | 324 | | 35 124 |
| 1 840 | | | | 4 769 | 32 445 | | 39 055 |
| 3 681 | | | | 7 154 | 42 903 | | 53 738 |
| | | | | | 684 | | 684 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 43 423 | 34 799 | 754 | | 11 923 | | | 211 810 |
| 7 039 | | 754 | | | | | 128 704 |
| | | | | | | | |
| 36 384 | 34 799 | | | 11 923 | | | 83 107 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 2 354 | | 252 | | | | | 43 049 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 97 159 | 102 780 | 2 778 | | | 11 515 | | 348 763 |
| | - 37 822 | | | | - 275 | | 11 515 |
| | | | | | | | - 38 096 |
| 97 159 | 64 958 | 2 778 | | | 11 240 | | 322 182 |
| - 47 | - 47 | | | | - 7 034 | | - 7 081 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 2 778 | | | 146 963 | | - 1 861 |
| - 31 155 | | | | | 6 854 | | - 24 301 |
| | | | | 12 044 | | | - 5 764 |
| - 17 808 | | | | | - 3 926 | | - 3 926 |
| | | | | | - 21 947 | | - 21 947 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 48 196 | 64 911 | | | 12 044 | 132 151 | | 257 302 |
| 42 426 | | | | | 52 482 | | 94 908 |
| | 64 911 | | | | 556 | | 65 467 |
| 1 924 | | | | 4 818 | 32 757 | | 39 498 |
| 3 847 | | | | 7 226 | 45 420 | | 56 494 |
| | | | | | 935 | | 935 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 54 085 | 64 911 | 788 | | 12 044 | | | 257 302 |
| 5 889 | | 788 | | | | | 132 151 |
| | | | | | | | |
| 48 196 | 64 911 | | | 12 044 | | | 125 151 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 1 904 | | 255 | | | | | 42 727 |

Austria

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 151 193 | 24 450 | 7 355 | 7 621 | 1 525 | 16 885 | 8 016 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 151 193 | 24 450 | 7 355 | 7 621 | 1 525 | 16 885 | 8 016 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 151 193 | - 24 450 | - 7 355 | | - 3 | | - 3 288 |
| CHP - Cogénération - Cogeneración | | | | | | | - 3 967 |
| Heat - Chaleur - Calor | | | | - 101 | - 1 029 | - 385 | - 760 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 7 520 | 493 | 16 499 | |
| Industry - Industrie - Industria | | | | | | 304 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 2 742 | 493 | 8 866 | |
| Residential - Résidentiel - Residencial | | | | 4 721 | | 7 222 | |
| Other - Autres - Otros | | | | 57 | | 107 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 127 519 | 20 621 | 6 203 | 7 598 | 934 | 16 499 | 3 783 |
| Electricity - Électricité - Eléctrica | 127 519 | 20 621 | 6 203 | | 0 | | 995 |
| Heat - Chaleur - Calor | | | | 78 | 441 | | 2 788 |
| Direct use - Utilisation directe - Uso directo | | | | 7 520 | 493 | 16 499 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-------|----|-----|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 41 998 | 6 792 | 2 043 | | 0 | | 328 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 91 | 515 | | 3 252 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 146 973 | 26 820 | 6 128 | 7 494 | 1 423 | 15 634 | 7 901 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 146 973 | 26 820 | 6 128 | 7 494 | 1 423 | 15 634 | 7 901 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 146 973 | - 26 820 | - 6 128 | | - 7 | | - 3 458 |
| CHP - Cogénération - Cogeneración | | | | | | | - 3 623 |
| Heat - Chaleur - Calor | | | | - 101 | - 940 | - 350 | - 819 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 7 393 | 476 | 15 284 | |
| Industry - Industrie - Industria | | | | | | 285 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 2 615 | 476 | 7 671 | |
| Residential - Résidentiel - Residencial | | | | 4 721 | | 7 222 | |
| Other - Autres - Otros | | | | 56 | | 105 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 125 746 | 22 947 | 5 243 | 7 471 | 878 | 15 284 | 3 707 |
| Electricity - Électricité - Eléctrica | 125 746 | 22 947 | 5 243 | | 1 | | 1 101 |
| Heat - Chaleur - Calor | | | | 78 | 402 | | 2 606 |
| Direct use - Utilisation directe - Uso directo | | | | 7 393 | 476 | 15 284 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-------|----|-----|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 40 826 | 7 450 | 1 702 | | 0 | | 358 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 91 | 470 | | 3 048 |

Austria

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 201 131 | 13 164 | 8 819 | | | | | 440 157 |
| 10 692 | 22 781 | | | 488 | 67 426 | | 101 387 |
| - 15 217 | - 17 719 | | | - 56 | - 61 388 | | - 94 380 |
| - 1 238 | - 327 | | | | | | - 1 564 |
| 195 369 | 17 899 | 8 819 | | 433 | 6 038 | | 445 600 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 8 490 | - 1 | - 7 007 | | | 189 009 | | - 12 777 |
| - 31 426 | | - 565 | | | 10 516 | 17 472 | - 7 970 |
| - 28 945 | | - 62 | | | | 26 269 | - 5 014 |
| - 104 | | | | 43 | | | - 60 |
| | | | | | - 107 | | - 107 |
| | | | | | - 28 396 | - 37 | - 28 433 |
| | | | | | - 8 776 | - 6 448 | - 15 224 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 126 404 | 17 898 | 1 184 | | 476 | 168 283 | 37 456 | 376 214 |
| 46 401 | 462 | 721 | | | 74 920 | 5 464 | 128 272 |
| | 17 124 | 14 | | | 8 505 | | 25 644 |
| 3 323 | 47 | 3 | | 190 | 32 067 | 14 586 | 62 317 |
| 70 344 | | 0 | | 286 | 49 509 | 17 157 | 149 239 |
| 6 336 | 264 | 446 | | | 3 282 | 250 | 10 743 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 171 345 | 17 898 | 3 294 | 44 | 476 | | | 376 214 |
| 11 035 | 0 | 1 909 | | | | | 168 283 |
| 33 905 | | 200 | 44 | | | | 37 456 |
| 126 404 | 17 898 | 1 184 | | 476 | | | 170 475 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|-----|----|--|--|--|--------|
| 3 634 | 0 | 629 | | | | | 55 424 |
| 39 548 | | 234 | 52 | | | | 43 690 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 195 623 | 16 047 | 8 983 | | | | | 433 026 |
| 12 415 | 23 363 | | | 491 | 69 010 | | 105 278 |
| - 14 953 | - 17 293 | | | - 63 | - 60 721 | | - 93 030 |
| 339 | - 758 | | | | | | - 419 |
| 193 423 | 21 359 | 8 983 | | 428 | 8 289 | | 444 855 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 7 500 | - 2 | - 6 908 | | | 185 578 | | - 12 219 |
| - 31 820 | | - 503 | | | 11 103 | 17 565 | - 7 278 |
| - 26 029 | | - 33 | | | | 23 624 | - 4 648 |
| - 102 | | | | 43 | | | - 60 |
| | | | | | - 86 | | - 86 |
| | | | | | - 27 856 | - 45 | - 27 900 |
| | | | | | - 8 755 | - 6 144 | - 14 899 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 127 973 | 21 357 | 1 539 | | 470 | 168 274 | 35 173 | 377 938 |
| 48 157 | 518 | 1 028 | | | 74 426 | 5 081 | 129 494 |
| | 20 267 | 16 | | | 8 686 | | 28 969 |
| 3 422 | 47 | 2 | | 188 | 33 356 | 14 054 | 61 831 |
| 70 192 | | | | 282 | 48 582 | 15 815 | 146 815 |
| 6 201 | 525 | 493 | | | 3 224 | 224 | 10 829 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 171 206 | 21 358 | 3 585 | 44 | 470 | | | 377 938 |
| 11 352 | 1 | 1 885 | | | | | 168 274 |
| 31 882 | | 161 | 44 | | | | 35 173 |
| 127 973 | 21 357 | 1 539 | | 470 | | | 174 492 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|-----|----|--|--|--|--------|
| 3 686 | 0 | 612 | | | | | 54 634 |
| 37 288 | | 188 | 52 | | | | 41 137 |

Azerbaijan

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 850 o | 346 o | 169 o | | | 2 o | 3 019 o |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 850 | 346 | 169 | | | 2 | 3 019 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 850 o | - 346 o | - 169 o | | | | - 3 019 o |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | 2 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | 2 o | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 834 | 255 | 125 | | | 2 | 532 |
| Electricity - Électricité - Eléctrica | 2 834 | 255 | 125 | | | | 532 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | 2 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|----|----|--|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 070 | 96 | 47 | | | | 201 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 5 633 o | 379 o | 159 o | | | 3 o | 3 075 o |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 5 633 | 379 | 159 | | | 3 | 3 075 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 5 633 o | - 379 o | - 159 o | | | | - 3 075 o |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | 3 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | 3 o | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 4 033 | 272 | 114 | | | 3 | 505 |
| Electricity - Électricité - Eléctrica | 4 033 | 272 | 114 | | | | 505 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | 3 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|----|--|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 565 | 105 | 44 | | | | 196 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Azerbaijan

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 372 o | | | | | 27 o | | 8 758 |
| | | | | | - 227 o | | - 227 |
| 11 o | | | | | | | 11 |
| 1 383 | | | | | - 200 o | | 8 569 |
| | | | | | - 5 o | | - 5 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 5 088 o | | - 2 296 |
| - 6 e | | | | 4 o | | | - 2 |
| | | | | | - 736 o | | - 736 |
| | | | | | - 402 o | | - 402 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 377 | | | | 4 | 3 745 | | 5 128 |
| 307 o | | | | | 878 o | | 1 185 |
| | | | | | 60 o | | 60 |
| 761 o | | | | 4 o | 1 109 o | | 1 876 |
| 298 o | | | | | 1 401 o | | 1 700 |
| 11 o | | | | | 296 o | | 307 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 377 | | 0 | | 4 | | | 5 128 |
| | | 0 | | | | | 3 745 |
| 1 377 | | | | 4 | | | 1 383 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| | | 0 | | | | | 1 413 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 820 o | | | | | 36 o | | 11 070 |
| | | | | | - 393 o | | - 393 |
| - 34 o | | | | | | | - 34 |
| 1 786 | | | | | - 357 o | | 10 680 |
| | | | | | - 8 o | | - 8 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 6 877 o | | - 2 370 |
| - 6 o | | | | 4 o | | | - 2 |
| | | | | | - 1 002 o | | - 1 002 |
| | | | | | - 587 o | | - 587 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 780 | | | | 4 | 4 923 | | 6 711 |
| 269 o | | | | | 1 160 o | | 1 429 |
| 2 o | | | | | 105 o | | 107 |
| 1 038 o | | | | 4 o | 1 664 o | | 2 710 |
| 458 o | | | | | 1 693 o | | 2 151 |
| 13 o | | | | | 302 o | | 315 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 780 | | 0 | | 4 | | | 6 711 |
| | | 0 | | | | | 4 923 |
| 1 780 | | | | 4 | | | 1 788 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| | | 0 | | | | | 1 910 |

Bahrain

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 4 | 36 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 4 | 36 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 4 | - 36 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 4 | 34 | | | | |
| Electricity - Électricité - Eléctrica | | 4 | 34 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 1 | 10 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 4 | 36 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 4 | 36 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 4 | - 36 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 4 | 35 | | | | |
| Electricity - Électricité - Eléctrica | | 4 | 35 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 1 | 10 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Bahrain

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 84 | | | | 181 | 0 | | 124 |
| 9 | | | | | - 0 | | 190 |
| 93 | | | | 181 | 0 | | 314 |
| | | | | | - 0 | | - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 40 | | |
| - 81 | | | | 37 | | | - 44 |
| | | | | | - 0 | | - 0 |
| | | | | | - 2 | | - 2 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 12 | | | | 218 | 38 | | 268 |
| | | | | | 19 | | 19 |
| 6 | | | | 109 | 7 | | 122 |
| 6 | | | | 109 | 12 | | 127 |
| | | | | | 0 | | 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 12 | | | | 218 | | | 268 |
| | | | | | | | 38 |
| 12 | | | | 218 | | | 229 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 11 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 83 | | | | 225 | 1 | | 123 |
| 10 | | | | | - 1 | | 235 |
| 93 | | | | 225 | 0 | | 358 |
| | | | | | | | - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 40 | | |
| - 80 | | | | 36 | | | - 44 |
| | | | | | - 0 | | - 0 |
| | | | | | - 1 | | - 1 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 12 | | | | 261 | 40 | | 313 |
| | | | | | 20 | | 20 |
| 6 | | | | 131 | 8 | | 145 |
| 6 | | | | 131 | 11 | | 148 |
| | | | | | 0 | | 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 12 | | | | 261 | | | 313 |
| | | | | | | | 40 |
| 12 | | | | 261 | | | 274 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 11 |

Belarus

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 436 o | 698 o | 634 o | | | 46 o | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 436 | 698 | 634 | | | 46 | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 436 o | - 698 o | - 634 o | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | 46 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 46 o | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 150 | 559 | 507 | | | 46 | |
| Electricity - Électricité - Eléctrica | 1 150 | 559 | 507 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | 46 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 399 | 194 | 176 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 262 o | 640 o | 652 o | | | 48 o | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 262 | 640 | 652 | | | 48 | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 262 o | - 640 o | - 652 o | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | 48 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 48 o | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 965 | 489 | 498 | | | 48 | |
| Electricity - Électricité - Eléctrica | 965 | 489 | 498 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | 48 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 351 | 178 | 181 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Belarus

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 81 536 e | 571 e | 2 170 o | | 243 o | 538 o | | 87 091 |
| | | | - 11 069 o | - 586 o | - 601 o | | - 12 256 |
| | | | 299 o | 92 o | | | 392 |
| 81 536 | 571 | 2 170 | - 10 770 | - 251 | - 63 | | 76 007 |
| - 0 | | | | | | | - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 1 724 o | | | 3 366 o | | - 1 126 |
| - 14 912 o | | - 394 o | | | 1 483 o | 8 961 o | - 4 862 |
| - 27 149 o | | - 8 o | - 193 o | | | 20 230 e | - 7 121 |
| - 718 o | | | | 284 o | | | - 434 |
| - 11 034 e | | | 11 034 o | | | | |
| | - 571 o | | | | | | - 571 |
| - 387 o | | | - 7 o | | - 561 o | - 2 527 o | - 3 482 |
| | | | | | - 344 o | - 2 031 o | - 2 375 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 27 336 | | 44 | 64 | 33 | 3 882 | 24 633 | 56 037 |
| 3 388 o | | 36 o | 21 o | | 1 624 o | 7 245 o | 12 313 |
| | | | | | 147 o | | 147 |
| 2 905 o | | 8 o | 29 o | | 1 065 o | 4 992 o | 9 044 |
| 19 666 o | | | 5 o | 33 o | 846 o | 11 582 o | 32 132 |
| 1 377 o | | | 9 o | | 200 o | 814 o | 2 400 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 52 824 | | 773 | 145 | 33 | | | 56 037 |
| 1 075 | | 591 | | | | | 3 882 |
| 24 413 | | 138 | 82 | | | | 24 633 |
| 27 336 | | 44 | 64 | 33 | | | 27 522 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|----|--|--|--|--------|
| 373 | | 205 | | | | | 1 347 |
| 28 834 | | 163 | 97 | | | | 29 094 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 77 420 e | 571 o | 465 o | | 187 o | 276 o | | 81 057 |
| | | | - 8 210 o | - 404 o | - 486 o | | - 9 100 |
| | | | - 192 o | | | | - 192 |
| 77 420 | 571 | 465 | - 8 402 | - 217 | - 211 | | 72 227 |
| - 0 | | | | | | | - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 18 o | | | 2 557 o | | - 14 |
| - 12 258 o | | - 398 o | | | 1 090 o | 6 816 o | - 4 751 |
| - 27 530 o | | - 11 | - 108 o | | | 19 918 e | - 7 731 |
| - 499 o | | | | 262 o | | | - 237 |
| - 8 538 e | | | 8 538 o | | | | |
| | - 571 o | | | | | | - 571 |
| - 489 o | | | | | - 404 o | - 2 324 o | - 3 217 |
| | | | | | - 244 o | - 1 944 o | - 2 188 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 28 105 | | 38 | 28 | 46 | 2 787 | 22 466 | 53 518 |
| 2 572 o | | 38 o | 9 o | | 1 188 o | 6 718 o | 10 525 |
| | | | | | 111 o | | 111 |
| 3 530 o | | | 16 o | | 761 o | 5 000 o | 9 355 |
| 20 468 o | | | 3 o | 46 o | 587 o | 10 000 o | 31 103 |
| 1 535 o | | | | | 141 o | 748 o | 2 425 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 51 107 | | 292 | 73 | 46 | | | 53 518 |
| 723 | | 113 | | | | | 2 787 |
| 22 279 | | 141 | 46 | | | | 22 466 |
| 28 105 | | 38 | 28 | 46 | | | 28 264 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|----|--|--|--|--------|
| 263 | | 41 | | | | | 1 013 |
| 26 458 | | 168 | 54 | | | | 26 680 |

Belgium

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 961 | 45 949 | 18 379 | 1 129 | 152 | 5 476 | 16 175 |
| Imports - Importations - Importaciones | | | | | | | 27 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 961 | 45 949 | 18 379 | 1 129 | 152 | 5 476 | 16 202 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 961 | - 45 949 | - 18 379 | | | | - 5 484 |
| CHP - Cogénération - Cogeneración | | | | | | | - 10 038 |
| Heat - Chaleur - Calor | | | | | - 137 | | - 4 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | - 16 | | - 348 |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 129 | | 5 476 | 327 |
| Industry - Industrie - Industria | | | | 4 | | 370 | 327 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 67 | | 719 | |
| Residential - Résidentiel - Residencial | | | | 1 056 | | 4 386 | |
| Other - Autres - Otros | | | | 3 | | 1 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 931 | 44 527 | 17 811 | 1 129 | 44 | 5 476 | 4 395 |
| Electricity - Électricité - Eléctrica | 931 | 44 527 | 17 811 | | | | 3 197 |
| Heat - Chaleur - Calor | | | | | 44 | | 871 |
| Direct use - Utilisation directe - Uso directo | | | | 1 129 | | 5 476 | 327 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--------|-------|--|----|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 267 | 12 764 | 5 105 | | | | 916 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 68 | | 1 338 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 087 | 35 101 | 15 306 | 1 089 | 126 | 4 741 | 16 077 |
| Imports - Importations - Importaciones | | | | | | | 32 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 087 | 35 101 | 15 306 | 1 089 | 126 | 4 741 | 16 108 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 087 | - 35 101 | - 15 306 | | | | - 6 536 |
| CHP - Cogénération - Cogeneración | | | | | | | - 8 952 |
| Heat - Chaleur - Calor | | | | | - 113 | | - 4 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | - 13 | | - 319 |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 089 | | 4 741 | 298 |
| Industry - Industrie - Industria | | | | 4 | | 364 | 298 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 63 | | 570 | |
| Residential - Résidentiel - Residencial | | | | 1 019 | | 3 805 | |
| Other - Autres - Otros | | | | 3 | | 1 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 058 | 34 165 | 14 898 | 1 089 | 37 | 4 741 | 4 176 |
| Electricity - Électricité - Eléctrica | 1 058 | 34 165 | 14 898 | | | | 3 028 |
| Heat - Chaleur - Calor | | | | | 37 | | 851 |
| Direct use - Utilisation directe - Uso directo | | | | 1 089 | | 4 741 | 298 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|-------|-------|--|----|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 302 | 9 750 | 4 252 | | | | 864 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 56 | | 1 294 |

Belgium

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 49 161 | 19 513 | 10 210 | | | | | 167 105 |
| 2 799 | 27 845 | | 25 189 | 952 | 12 937 | | 69 750 |
| | - 17 581 | | | | - 13 251 | | - 30 832 |
| 51 960 | 29 777 | 10 210 | 25 189 | 952 | - 314 | | 206 022 |
| | 1 | - 1 | - 0 | | - 116 | - 14 | - 130 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 743 | - 20 100 | | 74 103 | | - 17 513 |
| - 9 482 | - 265 | - 5 339 | | | 10 176 | 2 697 | - 12 252 |
| | | | | | | 72 | - 69 |
| - 3 476 | | | 3 476 | | | | 0 |
| | | - 31 | | | - 6 017 | - 950 | - 7 331 |
| | | | | | - 3 257 | - 30 | - 3 318 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 39 002 | 29 513 | 4 097 | 8 564 | 952 | 74 574 | 1 802 | 165 437 |
| 25 143 | 95 | 1 579 | | | 34 418 | 1 499 | 63 435 |
| | 29 387 | | | | 1 521 | | 30 908 |
| 883 | 8 | 1 187 | | 105 | 19 275 | 225 | 22 469 |
| 12 630 | 4 | | 8 564 | 847 | 17 534 | 54 | 45 074 |
| 347 | 20 | 1 331 | | | 1 827 | 23 | 3 551 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 36 679 | 29 619 | 8 213 | 15 660 | 952 | | | 165 437 |
| - 2 612 | 86 | 3 540 | 7 096 | | | | 74 574 |
| 289 | 21 | 577 | | | | | 1 802 |
| 39 002 | 29 513 | 4 097 | 8 564 | 952 | | | 89 061 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-------|-------|--|--|--|--------|
| - 749 | 25 | 1 015 | 2 034 | | | | 21 377 |
| 444 | 32 | 887 | | | | | 2 768 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 49 721 | 19 072 | 9 698 | | | | | 152 017 |
| 2 850 | 20 609 | | 25 655 | 662 | 9 536 | | 59 343 |
| | - 18 336 | | | | - 10 924 | | - 29 261 |
| 52 571 | 21 344 | 9 698 | 25 655 | 662 | - 1 389 | | 182 100 |
| 4 | 7 | | | | 252 | - 11 | 251 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 801 | - 19 533 | | 60 450 | | - 17 913 |
| - 8 340 | - 852 | - 4 811 | | | 9 668 | 2 240 | - 11 047 |
| | | | | | | 60 | - 57 |
| - 1 574 | | | 1 574 | | | | 0 |
| | | - 55 | | | - 5 016 | - 777 | - 6 126 |
| | | | | | - 2 688 | - 22 | - 2 765 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 42 661 | 20 499 | 4 030 | 7 696 | 662 | 61 277 | 1 512 | 144 464 |
| 25 805 | 117 | 1 587 | | | 28 657 | 1 296 | 58 127 |
| | 20 317 | | | | 1 293 | | 21 610 |
| 989 | 12 | 1 123 | | 73 | 16 179 | 155 | 19 164 |
| 15 518 | 4 | | 7 696 | 589 | 13 763 | 42 | 42 437 |
| 349 | 49 | 1 321 | | | 1 384 | 18 | 3 126 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 40 468 | 20 798 | 7 703 | 14 669 | 662 | | | 144 464 |
| - 2 413 | 250 | 3 318 | 6 973 | | | | 61 277 |
| 220 | 49 | 355 | | | | | 1 512 |
| 42 661 | 20 499 | 4 030 | 7 696 | 662 | | | 81 676 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-----|-------|--|--|--|--------|
| - 689 | 71 | 947 | 1 990 | | | | 17 487 |
| 335 | 75 | 540 | | | | | 2 300 |

Belize

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 872 | 0 | 36 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 872 | 0 | 36 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 872 | - 0 | - 36 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 085 | 0 | 44 | | | | |
| Electricity - Électricité - Eléctrica | 1 085 | 0 | 44 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 242 | 0 | 10 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 269 | 0 | 35 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 269 | 0 | 35 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 269 | - 0 | - 35 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 384 | 0 | 50 | | | | |
| Electricity - Électricité - Eléctrica | 384 | 0 | 50 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 75 | 0 | 10 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Belize

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 541 | | | | 0 | 902 | | 5 449 |
| 282 | | | | | | | 282 |
| 4 823 | | | | 0 | 902 | | 6 633 |
| | | | | | - 74 | | - 74 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 427 | | | | | 908 | | - 1 889 |
| - 56 | | | | 25 | 538 | | - 31 |
| | | | | | - 233 | | - 233 |
| | | | | | - 242 | | - 242 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 2 340 | | | | 25 | 1 800 | | 4 165 |
| 1 717 | | | | | 65 | | 1 782 |
| | | | | | 916 | | 916 |
| 623 | | | | 25 | 818 | | 1 467 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 3 010 | | | | 25 | | | 4 165 |
| 670 | | | | | | | 1 800 |
| 2 340 | | | | 25 | | | 2 365 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 150 | | | | | | | 402 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 5 404 | | | | 0 | 831 | | 5 708 |
| 5 404 | | | | 0 | 831 | | 6 539 |
| - 522 | | | | | - 183 | | - 705 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 412 | | | | | 304 | | - 1 825 |
| - 55 | | | | 25 | 587 | | - 30 |
| | | | | | - 95 | | - 95 |
| | | | | | - 170 | | - 170 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 2 415 | | | | 25 | 1 274 | | 3 715 |
| 1 563 | | | | | 42 | | 1 606 |
| | | | | | 714 | | 714 |
| 852 | | | | 25 | 518 | | 1 395 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 3 255 | | | | 25 | | | 3 715 |
| 840 | | | | | | | 1 274 |
| 2 415 | | | | 25 | | | 2 440 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 163 | | | | | | | 248 |

Benin

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 0 | | 19 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 0 | | 19 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 0 | | - 19 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 0 | | 19 | | | | |
| Electricity - Électricité - Eléctrica | 0 | | 19 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 0 | | 5 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 0 | | 19 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 0 | | 19 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 0 | | - 19 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 0 | | 19 | | | | |
| Electricity - Électricité - Eléctrica | 0 | | 19 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 0 | | 5 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Benin

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 75 618 | | 1 | | 2 - 76 | | | 75 638 2 - 76 |
| 75 618 | | 1 | | - 74 | | | 75 564 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 337 | | | | 1 511 | 19 | | - 1 827 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 72 281 | | 1 | | 1 437 | 19 5 | | 73 738 5 |
| 12 692 | | | | | 9 | | 12 701 |
| 59 588 | | 1 | | 1 437 | 6 1 | | 61 032 1 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 72 281 | | 1 | | 1 437 | | | 73 738 19 |
| 72 281 | | 1 | | 1 437 | | | 73 718 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---|
| | | | | | | | 5 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 75 223 | | 1 | | 0 - 6 | | | 75 243 0 - 6 |
| 75 223 | | 1 | | - 6 | | - 0 | 75 237 - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 337 | | | | 1 511 | 19 | | - 1 827 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 71 886 | | 1 | | 1 505 | 19 5 | | 73 411 5 |
| 12 621 | | | | | 8 | | 12 629 |
| 59 265 | | 1 | | 1 505 | 6 | | 60 777 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 71 886 | | 1 | | 1 505 | | | 73 411 19 |
| 71 886 | | 1 | | 1 505 | | | 73 391 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---|
| | | | | | | | 5 |

Bhutan

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 40 931 | 4 | 1 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 40 931 | 4 | 1 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 40 931 | - 4 | - 1 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 7 052 | 1 | 0 | | | | |
| Electricity - Électricité - Eléctrica | 7 052 | 1 | 0 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 11 370 | 1 | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |
| 2019 (in/en TJ) | | | | | | | |
| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 31 125 | | 1 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 31 125 | | 1 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 31 125 | | - 1 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 8 207 | | 0 | | | | |
| Electricity - Électricité - Eléctrica | 8 207 | | 0 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 8 646 | | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Bhutan

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 60 320 | | | | 3 045 - 364 | 295 - 33 335 | | 101 256 3 340 - 33 698 |
| 60 320 | | | | 2 682 | - 33 040 | | 70 898 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 40 936 | | |
| - 605 | | | | 274 | | | - 331 |
| | | | | | - 5 - 837 | | - 5 - 837 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 59 715 | | | | 2 955 | 7 053 5 109 | | 69 724 5 109 |
| 8 957 50 758 | | | | 443 2 512 | 530 1 067 348 | | 9 930 54 337 348 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 59 715 | | | | 2 955 | | | 69 724 7 053 |
| 59 715 | | | | 2 955 | | | 62 671 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| | | | | | | | 11 371 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 59 845 | | | | 3 074 - 42 | 347 - 22 128 | | 90 972 3 420 - 22 170 |
| 59 845 | | | | 3 031 | - 21 781 | | 72 223 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 31 127 | | |
| - 593 | | | | 268 | | | - 324 |
| | | | | | - 5 - 1 134 | | - 5 - 1 134 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 59 253 | | | | 3 300 | 8 207 6 281 | | 70 759 6 281 |
| 8 888 50 365 | | | | 495 2 805 | 559 953 415 | | 9 941 54 122 415 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 59 253 | | | | 3 300 | | | 70 759 8 207 |
| 59 253 | | | | 3 300 | | | 62 552 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| | | | | | | | 8 646 |

Bolivia (Plurinational State of)

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 10 592 | 231 | 900 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 10 592 | 231 | 900 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 10 592 | - 231 | - 900 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 8 827 | 193 | 750 | | | | |
| Electricity - Électricité - Eléctrica | 8 827 | 193 | 750 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 942 | 64 | 250 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 11 702 | 253 | 680 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 11 702 | 253 | 680 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 11 702 | - 253 | - 680 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 9 396 | 203 | 546 | | | | |
| Electricity - Électricité - Eléctrica | 9 396 | 203 | 546 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 251 | 70 | 189 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Bolivia (Plurinational State of)

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 64 825 | | | | | | | 76 548 |
| | | | | - 63 | | | - 63 |
| 64 825 | | | | - 63 | | | 76 486 |
| | | | | | - 426 | | - 426 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 12 418 | | 695 |
| - 6 022 | | | | | 480 | | - 5 542 |
| - 3 291 | | | | 1 490 | | | - 1 801 |
| - 2 235 | | | | | - 588 | | - 2 823 |
| | | | | | - 1 134 | | - 1 134 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 53 276 | | | | 1 427 | 10 750 | | 65 454 |
| 28 177 | | | | | 2 385 | | 30 561 |
| | | | | | 23 | | 23 |
| | | | | | 2 640 | | 2 640 |
| 25 100 | | | | 1 427 | 4 683 | | 31 210 |
| | | | | | 1 019 | | 1 019 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 54 256 | | | | 1 427 | | | 65 454 |
| 980 | | | | | | | 10 750 |
| 53 276 | | | | 1 427 | | | 54 704 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 327 | | | | | | | 3 583 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 51 984 | | | | | | | 64 619 |
| | | | | - 11 | | | - 11 |
| 51 984 | | | | - 11 | | | 64 608 |
| | | | | | - 515 | | - 515 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 12 876 | | 240 |
| - 9 498 | | | | | 541 | | - 8 957 |
| - 2 449 | | | | 1 109 | | | - 1 341 |
| - 1 763 | | | | | - 522 | | - 2 284 |
| | | | | | - 1 608 | | - 1 608 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 38 274 | | | | 1 098 | 10 772 | | 50 144 |
| 25 368 | | | | | 2 673 | | 28 041 |
| | | | | | 2 644 | | 2 644 |
| 12 906 | | | | 1 098 | 4 483 | | 18 487 |
| | | | | | 972 | | 972 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 38 901 | | | | 1 098 | | | 50 144 |
| 627 | | | | | | | 10 772 |
| 38 274 | | | | 1 098 | | | 39 372 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 217 | | | | | | | 3 727 |

Bosnia and Herzegovina

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 16 488 | 943 | 162 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 16 488 | 943 | 162 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 16 488 | - 943 | - 162 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 9 349 | 535 | 92 | | | | |
| Electricity - Électricité - Eléctrica | 9 349 | 535 | 92 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 580 | 262 | 45 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 21 964 | 914 | 108 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 21 964 | 914 | 108 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 21 964 | - 914 | - 108 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 12 013 | 500 | 59 | | | | |
| Electricity - Électricité - Eléctrica | 12 013 | 500 | 59 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 6 101 | 254 | 30 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Bosnia and Herzegovina

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 62 208 | | 104 | 18 | 29 | 3 497 | | 79 905 |
| 24 | | | - 1 013 | - 557 | - 5 422 | | 3 568 |
| - 5 914 | | | | | | | - 12 906 |
| 56 318 | | 104 | - 995 | - 527 | - 1 926 | | 70 567 |
| - 23 | | | | | - 2 785 | | - 2 808 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 104 | | | 17 636 | | - 61 |
| - 197 | | | | | 4 | 180 | - 13 |
| - 1 321 | | | | 879 | | 1 060 | - 261 |
| - 2 198 | | | 2 527 | | | | - 1 319 |
| - 2 527 | | | | | | | - 0 |
| | | | | | - 1 464 | - 5 | - 1 468 |
| | | | | | - 1 464 | - 95 | - 1 559 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 50 052 | | | 1 532 | 352 | 10 002 | 1 140 | 63 078 |
| 586 | | | | | 3 763 | 6 | 4 355 |
| 2 680 | | | | 117 | | 264 | 3 061 |
| 46 786 | | | 1 532 | 234 | 4 443 | 871 | 53 866 |
| | | | | | 1 796 | | 1 796 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 51 202 | | 16 | 1 532 | 352 | | | 63 078 |
| 10 | | 16 | | | | | 10 002 |
| 1 140 | | | | | | | 1 140 |
| 50 052 | | | 1 532 | 352 | | | 51 936 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 5 | | 8 | | | | | 4 900 |
| 1 240 | | | | | | | 1 240 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 60 778 | | 67 | 29 | 59 | 4 401 | | 83 831 |
| 6 | | | - 2 001 | - 498 | - 6 824 | | 4 494 |
| - 6 237 | | | | | | | - 15 560 |
| 54 547 | | 67 | - 1 972 | - 440 | - 2 423 | | 72 765 |
| | | | | | - 4 319 | | - 4 319 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 67 | | | 23 011 | | - 42 |
| - 179 | | | | | 4 | 173 | - 2 |
| - 1 349 | | | | 938 | | 1 074 | - 275 |
| - 2 345 | | | 3 875 | | | | - 1 407 |
| - 3 875 | | | | | | | 0 |
| | | | | | - 1 842 | - 5 | - 1 847 |
| | | | | | - 1 842 | - 94 | - 1 936 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 46 799 | | | 1 903 | 498 | 12 588 | 1 148 | 62 936 |
| 721 | | | | | 4 736 | 6 | 5 463 |
| 3 266 | | | | 117 | | 269 | 3 652 |
| 42 812 | | | 1 903 | 381 | 5 592 | 873 | 51 561 |
| | | | | | 2 260 | | 2 260 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 47 949 | | 14 | 1 903 | 498 | | | 62 936 |
| 2 | | 14 | | | | | 12 588 |
| 1 148 | | | | | | | 1 148 |
| 46 799 | | | 1 903 | 498 | | | 49 200 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 1 | | 7 | | | | | 6 393 |
| 1 247 | | | | | | | 1 247 |

Botswana

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 22 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 22 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 22 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 31 | | | | |
| Electricity - Électricité - Eléctrica | | | 31 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 6 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 21 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 21 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 21 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 20 | | | | |
| Electricity - Électricité - Eléctrica | | | 20 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 6 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Botswana

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 7 933 | | 0 | | | 20 | | 7 955 20 |
| 7 933 | | 0 | | | 20 - 1 | | 7 974 - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 22 | | |
| - 5 112 | | | | 2 314 | | | - 2 798 |
| | | | | | - 3 - 6 | | - 3 - 6 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 2 821 | | 0 | | 2 314 | 31 6 | | 5 166 6 |
| 2 821 | | 0 | | 2 314 | 14 10 0 | | 14 5 146 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 2 821 | | 0 | | 2 314 | | | 5 166 31 |
| 2 821 | | 0 | | 2 314 | | | 5 135 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 6 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 7 932 | | 0 | | | 7 | | 7 953 7 |
| 7 932 | | 0 | | | 7 - 1 | | 7 960 - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 21 | | |
| - 5 111 | | | | 2 314 | | | - 2 798 |
| | | | | | - 3 - 4 | | - 3 - 4 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 2 821 | | 0 | | 2 314 | 20 4 | | 5 155 4 |
| 2 821 | | 0 | | 2 314 | 9 7 0 | | 9 5 141 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 2 821 | | 0 | | 2 314 | | | 5 155 20 |
| 2 821 | | 0 | | 2 314 | | | 5 135 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 6 |

Brazil

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|---------------------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | 1 426 975 1 426 975 | 205 380 205 380 | 38 732 38 732 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | -1 426 975 | - 205 380 | - 38 732 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | 1 153 670 1 153 670 | 166 044 166 044 | 31 314 31 314 | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | 396 382 | 57 050 | 10 759 | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|---------------------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | 1 432 357 1 432 357 | 201 548 201 548 | 23 994 23 994 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | -1 432 357 | - 201 548 | - 23 994 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | 1 172 879 1 172 879 | 165 037 165 037 | 19 647 19 647 | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | 397 877 | 55 986 | 6 665 | | | | |

Brazil

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|--|-----------------------------|--|-------------------------------|---|--------------------------|---|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 3 363 227 | 910 143 21 418 - 45 296 - 4 918 | 20 324 | | | 76 098 - 1 197 | | 5 964 781 97 516 - 46 493 - 4 918 6 010 886 - 22 488 |
| 3 363 227 | 881 347 - 3 443 | 20 324 | | | 74 901 - 19 045 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 044 - 409 833 | - 4 694 - 247 | - 13 011 - 7 313 | | | 1 742 972 139 594 | | 51 135 - 277 800 |
| - 315 405 | | | | 168 122 | | | - 147 282 |
| - 222 487 - 587 742 | | | | | - 95 882 | | - 222 487 - 683 624 |
| | - 2 236 | | | - 2 488 | - 320 537 | | - 325 261 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 824 716 | 870 728 | | | 165 634 | 1 522 003 | | 4 383 080 |
| 1 385 763 | 4 874 | | | 145 160 | 598 605 | | 2 134 402 |
| | 834 480 | | | | 6 103 | | 840 583 |
| 3 297 | 166 | | | 3 110 | 386 714 | | 393 286 |
| 301 777 | | | | 16 985 | 432 024 | | 750 786 |
| 133 879 | 31 208 | | | 379 | 98 558 | | 264 023 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 991 105 | 872 375 | 2 937 | | 165 634 | | | 4 383 080 |
| 166 389 | 1 648 | 2 937 | | | | | 1 522 003 |
| 1 824 716 | 870 728 | | | 165 634 | | | 2 861 077 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|-------|--|--|--|--|---------|
| 57 169 | 566 | 1 009 | | | | | 522 935 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|--|-----------------------------|--|-------------------------------|---|--------------------------|--|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 3 147 149 | 957 906 32 128 - 43 222 9 391 | 18 632 | | | 74 528 - 591 | | 5 781 587 106 656 - 43 813 9 391 5 853 821 11 262 |
| 3 147 149 | 956 203 11 244 - 7 | 18 632 | | | 73 937 25 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 996 - 395 195 | - 4 505 - 249 | - 11 244 - 7 388 | | | 1 723 037 132 578 | | 46 391 - 270 254 |
| - 314 453 | | | | 167 603 | | | - 146 849 |
| - 204 834 - 633 847 | | | | | - 97 067 | | - 204 834 - 730 914 |
| | - 4 292 | | | - 2 477 | - 313 050 | | - 319 819 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 607 069 | 947 149 | | | 165 126 | 1 519 461 | | 4 238 805 |
| 1 174 384 | 4 240 | | | 144 494 | 580 282 | | 1 903 400 |
| | 914 732 | | | | 6 668 | | 921 400 |
| 3 487 | 140 | | | 3 275 | 417 857 | | 424 759 |
| 296 421 | | | | 16 974 | 422 389 | | 735 784 |
| 132 776 | 28 037 | | | 384 | 92 266 | | 253 463 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 765 051 | 948 456 | 2 609 | | 165 126 | | | 4 238 805 |
| 157 982 | 1 308 | 2 609 | | | | | 1 519 461 |
| 1 607 069 | 947 149 | | | 165 126 | | | 2 719 344 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|-----|--|--|--|--|---------|
| 53 592 | 444 | 885 | | | | | 515 449 |

Brunei Darussalam

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 4 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 4 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 4 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 3 | | | | |
| Electricity - Électricité - Eléctrica | | | 3 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 4 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 4 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 4 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 3 | | | | |
| Electricity - Électricité - Eléctrica | | | 3 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Brunei Darussalam

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 132 | | | | 11 - 0 | | | 136 - 0 |
| 132 | | | | 11 | 0 | | 147 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 4 | | |
| - 23 | | | | 10 | | | - 13 |
| | | | | | - 0 - 1 | | - 0 - 1 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 109 | | | | 22 | 3 0 | | 134 0 |
| 16 93 | | | | 3 18 | 2 1 | | 21 112 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 109 | | | | 22 | | | 134 3 |
| 109 | | | | 22 | | | 131 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 1 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 132 | | | | 9 - 0 | | | 136 9 - 0 |
| 132 | | | | 9 | 0 | | 145 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 4 | | |
| - 23 | | | | 10 | | | - 12 |
| | | | | | - 0 - 1 | | - 0 - 1 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 109 | | | | 19 | 3 1 | | 132 1 |
| 16 93 | | | | 3 16 | 2 1 | | 21 110 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 109 | | | | 19 | | | 132 3 |
| 109 | | | | 19 | | | 128 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 1 |

Bulgaria

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 10 153 | 5 318 | 5 331 | 1 147 | 1 495 | 4 672 | 1 755 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 10 153 | 5 318 | 5 331 | 1 147 | 1 495 | 4 672 | 1 755 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 10 153 | - 5 318 | - 5 331 | | | | - 9 |
| CHP - Cogénération - Cogeneración | | | | | | | - 8 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 147 | 1 495 | 4 672 | 1 738 |
| Industry - Industrie - Industria | | | | | | | 1 738 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 665 | 1 495 | 4 672 | |
| Residential - Résidentiel - Residencial | | | | 482 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 7 124 | 3 731 | 3 740 | 1 147 | 1 495 | 4 672 | 1 743 |
| Electricity - Électricité - Eléctrica | 7 124 | 3 731 | 3 740 | | | | 4 |
| Heat - Chaleur - Calor | | | | | | | 0 |
| Direct use - Utilisation directe - Uso directo | | | | 1 147 | 1 495 | 4 672 | 1 738 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-------|--|--|--|---|
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 820 | 1 477 | 1 481 | | | | 2 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 0 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 10 546 | 4 741 | 5 193 | 1 092 | 1 470 | 4 419 | 2 472 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 10 546 | 4 741 | 5 193 | 1 092 | 1 470 | 4 419 | 2 472 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 10 546 | - 4 741 | - 5 193 | | | | - 161 |
| CHP - Cogénération - Cogeneración | | | | | | | - 417 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 092 | 1 470 | 4 419 | 1 894 |
| Industry - Industrie - Industria | | | | | | | 1 894 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 633 | 1 470 | 4 419 | |
| Residential - Résidentiel - Residencial | | | | 459 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 7 170 | 3 223 | 3 530 | 1 092 | 1 470 | 4 419 | 2 087 |
| Electricity - Électricité - Eléctrica | 7 170 | 3 223 | 3 530 | | | | 108 |
| Heat - Chaleur - Calor | | | | | | | 84 |
| Direct use - Utilisation directe - Uso directo | | | | 1 092 | 1 470 | 4 419 | 1 894 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-------|--|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 929 | 1 317 | 1 442 | | | | 44 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 134 |

Bulgaria

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 70 335 | 5 565 | 2 232 | | | | | 108 004 |
| 613 | 3 559 | | 1 781 | 148 | 2 448 | | 8 549 |
| - 1 891 | - 2 004 | | - 3 222 | - 61 | - 4 698 | | - 11 877 |
| - 246 | 84 | | | | | | - 161 |
| 68 811 | 7 204 | 2 232 | - 1 441 | 87 | - 2 251 | | 104 514 |
| - 97 | - 0 | - 0 | | | - 458 | - 193 | - 748 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 952 | | - 634 | | | 21 670 | | - 1 728 |
| - 16 519 | | - 1 317 | | | 5 250 | 5 722 | - 6 871 |
| | | | - 472 | | | 368 | - 105 |
| - 114 | | | | 64 | | | - 49 |
| - 4 440 | | | 4 440 | | | | |
| | | | | | - 3 610 | - 1 562 | - 5 172 |
| | | | | | - 1 714 | - 1 063 | - 2 777 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 45 688 | 7 204 | 282 | 2 527 | 152 | 18 887 | 3 658 | 87 450 |
| 9 170 | | | | | 6 245 | 732 | 17 885 |
| | 7 204 | | | | 274 | | 7 478 |
| 3 428 | | 169 | | 152 | 4 617 | 653 | 15 851 |
| 32 967 | | | 2 527 | | 7 499 | 2 186 | 45 660 |
| 124 | | 113 | | | 252 | 87 | 576 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 52 709 | 7 204 | 972 | 2 762 | 152 | | | 87 450 |
| 3 719 | | 570 | | | | | 18 887 |
| 3 302 | | 120 | 235 | | | | 3 658 |
| 45 688 | 7 204 | 282 | 2 527 | 152 | | | 64 906 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|-----|--|--|--|-------|
| 1 472 | | 226 | | | | | 7 478 |
| 5 166 | | 188 | 368 | | | | 5 722 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 67 845 | 6 903 | 2 133 | | | | | 106 815 |
| 531 | 2 544 | | 1 549 | 187 | 1 858 | | 6 669 |
| - 2 376 | - 2 076 | | - 3 385 | - 94 | - 5 404 | | - 13 335 |
| - 355 | 141 | | | | | | - 215 |
| 65 645 | 7 512 | 2 133 | - 1 836 | 92 | - 3 546 | | 99 935 |
| 295 | | - 0 | | | 293 | - 147 | 441 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 760 | | - 560 | | | 21 948 | | - 3 013 |
| - 16 957 | | - 1 264 | | | 5 088 | 6 273 | - 7 278 |
| | | | - 475 | | | 384 | - 91 |
| - 104 | | | | 59 | | | - 45 |
| - 4 440 | | | 4 440 | | | | |
| | | | | | - 3 714 | - 1 579 | - 5 293 |
| | | | | | - 1 688 | - 1 272 | - 2 960 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 40 679 | 7 512 | 309 | 2 129 | 151 | 18 380 | 3 953 | 81 988 |
| 8 344 | | 150 | | | 5 999 | 748 | 17 136 |
| | 7 512 | | | | 219 | | 7 732 |
| 4 561 | | 109 | | 151 | 5 342 | 881 | 17 567 |
| 27 621 | | | 2 129 | | 6 617 | 2 248 | 39 074 |
| 152 | | 50 | | | 202 | 76 | 480 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 47 952 | 7 512 | 1 010 | 2 371 | 151 | | | 81 988 |
| 3 783 | | 565 | | | | | 18 380 |
| 3 490 | | 136 | 242 | | | | 3 953 |
| 40 679 | 7 512 | 309 | 2 129 | 151 | | | 59 655 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|-----|--|--|--|-------|
| 1 546 | | 231 | | | | | 7 510 |
| 5 538 | | 216 | 384 | | | | 6 273 |

Burkina Faso

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 405 | | 363 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 405 | | 363 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 405 | | - 363 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1252 | | 1123 | | | | |
| Electricity - Électricité - Eléctrica | 1252 | | 1123 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 112 | | 101 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 379 | | 369 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 379 | | 369 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 379 | | - 369 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 906 | | 882 | | | | |
| Electricity - Électricité - Eléctrica | 906 | | 882 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 105 | | 103 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Burkina Faso

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 164 751 | 3 | 86 | | 0 - 370 | 1 545 | | 165 608 1 545 - 370 |
| 164 751 | 3 | 86 | | - 369 | 1 545 | | 166 784 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | - 3 | - 11 | | | 772 | | - 10 |
| - 51 781 | | | | 23 440 | | | - 28 341 |
| | | | | | - 264 | | - 264 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 112 969 | | 75 | | 23 071 | 2 389 881 | | 138 505 881 |
| 112 969 | | 75 | | 23 071 | 938 544 26 | | 938 136 659 26 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 112 969 | 3 3 | 87 11 | | 23 071 | | | 138 505 2 389 |
| 112 969 | | 75 | | 23 071 | | | 136 115 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|---|--|--|--|--|-----|
| | 0 | 1 | | | | | 215 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 162 829 | 3 | 90 | | 0 - 370 | 1 027 | | 163 671 1 027 - 370 |
| 162 829 | 3 | 90 | | - 370 | 1 027 | | 164 328 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | - 3 | - 11 | | | 753 | | - 10 |
| - 50 522 | | | | 22 870 | | | - 27 652 |
| | | | | | - 235 | | - 235 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 112 307 | | 79 | | 22 500 | 1 799 663 | | 136 686 663 |
| 112 307 | | 79 | | 22 500 | 706 409 20 | | 706 135 296 20 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 112 307 | 3 3 | 88 9 | | 22 500 | | | 136 686 1 799 |
| 112 307 | | 79 | | 22 500 | | | 134 887 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|---|--|--|--|--|-----|
| | 0 | 1 | | | | | 209 |

Burundi

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 978 | | 29 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 978 | | 29 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 978 | | - 29 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 528 | | 15 | | | | |
| Electricity - Électricité - Eléctrica | 528 | | 15 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 272 | | 8 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 865 | | 29 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 865 | | 29 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 865 | | - 29 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 566 | | 19 | | | | |
| Electricity - Électricité - Eléctrica | 566 | | 19 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 240 | | 8 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Burundi

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 68 463 | | 4 | | 0 | 213 | | 69 473 213 |
| 68 463 | | 4 | | 0 | 213 - 104 | | 69 686 - 104 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 11 | | | | | 1 026 | | 20 - 11 |
| - 17 963 | | | | 8 131 | | | - 9 831 |
| | | | | | - 8 - 215 | | - 8 - 215 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 50 489 423 | | 4 | | 8 131 | 555 107 | | 59 179 530 |
| 50 066 | | 4 | | 8 131 | 409 39 | | 409 58 240 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 50 500 11 | | 4 | | 8 131 | | | 59 179 555 |
| 50 489 | | 4 | | 8 131 | | | 58 624 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 6 | | | | | | | 285 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 68 406 | | 4 | | 0 - 0 | 225 | | 69 304 225 - 0 |
| 68 406 | | 4 | | - 0 | 225 - 141 | | 69 529 - 141 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 10 | | | | | 913 | | 20 - 10 |
| - 17 963 | | | | 8 131 | | | - 9 831 |
| | | | | | - 7 - 238 | | - 7 - 238 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 50 434 368 | | 4 | | 8 131 | 597 115 | | 59 166 483 |
| 50 066 | | 4 | | 8 131 | 441 42 | | 441 58 243 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 50 447 13 | | 4 | | 8 131 | | | 59 166 597 |
| 50 434 | | 4 | | 8 131 | | | 58 569 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 5 | | | | | | | 254 |

Cabo Verde

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 230 | 24 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 230 | 24 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 230 | - 24 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 164 | 17 | | | | |
| Electricity - Électricité - Eléctrica | | 164 | 17 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 64 | 7 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 266 | 32 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 266 | 32 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 266 | - 32 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 193 | 23 | | | | |
| Electricity - Électricité - Eléctrica | | 193 | 23 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 74 | 9 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Cabo Verde

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 2 109 | | | | 0 | | | 2 363 0 |
| 2 109 | | | | 0 | - 0 | | 2 363 - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 254 | | 0 |
| - 63 | | | | 28 | | | - 34 |
| | | | | | - 7 | | - 7 |
| | | | | | - 66 | | - 66 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 2 047 | | | | 28 | 181 18 | | 2 256 18 |
| 2 047 | | | | 25 3 | 28 58 76 | | 53 2 108 76 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 2 047 | | | | 28 | | | 2 256 181 |
| 2 047 | | | | 28 | | | 2 075 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 71 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 2 109 | | | | 0 | | | 2 407 0 |
| 2 109 | | | | 0 | - 0 | | 2 407 - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 298 | | |
| - 63 | | | | 28 | | | - 34 |
| | | | | | - 8 | | - 8 |
| | | | | | - 74 | | - 74 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 2 047 | | | | 29 | 217 23 | | 2 292 23 |
| 2 047 | | | | 26 3 | 34 69 91 | | 59 2 119 91 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 2 047 | | | | 29 | | | 2 292 217 |
| 2 047 | | | | 29 | | | 2 075 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 83 |

Cameroon

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 18 324 | | | 71 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 18 324 | | | 71 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 18 324 | | | - 71 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 18 268 | | | 71 | | | |
| Electricity - Électricité - Eléctrica | 18 268 | | | 71 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|--|----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 5 090 | | | 20 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 18 324 | | | 70 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 18 324 | | | 70 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 18 324 | | | - 70 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 18 268 | | | 70 | | | |
| Electricity - Électricité - Eléctrica | 18 268 | | | 70 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|--|----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 5 090 | | | 20 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Cameroon

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 121 587 | | 2 | | | | | 139 983 |
| 121 587 | | 2 | | | | - 56 | 139 983 - 56 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 35 537 | | | | 16 087 | 18 394 | | - 19 450 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 86 049 | | 2 | | 16 087 | 18 338 10 344 | | 120 476 10 344 |
| 16 983 69 067 | | 2 | | 16 087 | 1 412 3 859 2 723 | | 18 395 89 015 2 723 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 86 049 | | 2 | | 16 087 | | | 120 476 18 338 |
| 86 049 | | 2 | | 16 087 | | | 102 138 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 5 110 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 120 725 | | 2 | | | | | 139 121 |
| 120 725 | | 2 | | | | - 56 | 139 121 - 56 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 34 901 | | | | 15 799 | 18 394 | | - 19 102 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 85 824 | | 2 | | 15 799 | 18 338 10 344 | | 119 963 10 344 |
| 15 530 70 294 | | 2 | | 15 799 | 1 412 3 860 2 723 | | 16 941 89 955 2 723 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 85 824 | | 2 | | 15 799 | | | 119 963 18 338 |
| 85 824 | | 2 | | 15 799 | | | 101 625 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 5 109 |

Canada

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 391 422 | 128 297 | 17 446 | 1 782 | | | 5 988 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 391 422 | 128 297 | 17 446 | 1 782 | | | 5 988 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | -1 391 422 | -128 297 | -17 446 | | | | -1 580 |
| CHP - Cogénération - Cogeneración | | | | | | | -1 085 |
| Heat - Chaleur - Calor | | | | | | | -3 323 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 782 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | 1 782 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 116 391 | 102 937 | 13 997 | 1 782 | | | 3 417 |
| Electricity - Électricité - Eléctrica | 1 116 391 | 102 937 | 13 997 | | | | 595 |
| Heat - Chaleur - Calor | | | | | | | 2 822 |
| Direct use - Utilisation directe - Uso directo | | | | 1 782 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 386 506 | 35 638 | 4 846 | | | | 206 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 2 400 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 366 675 | 117 565 | 14 684 | 1 810 | | | 5 988 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 366 675 | 117 565 | 14 684 | 1 810 | | | 5 988 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | -1 366 675 | -117 565 | -14 684 | | | | -1 580 |
| CHP - Cogénération - Cogeneración | | | | | | | -1 085 |
| Heat - Chaleur - Calor | | | | | | | -3 323 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 810 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | 1 810 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 121 549 | 96 479 | 12 051 | 1 810 | | | 3 181 |
| Electricity - Électricité - Eléctrica | 1 121 549 | 96 479 | 12 051 | | | | 614 |
| Heat - Chaleur - Calor | | | | | | | 2 566 |
| Direct use - Utilisation directe - Uso directo | | | | 1 810 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 379 632 | 32 657 | 4 079 | | | | 208 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 2 400 |

Canada

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 485 203 | 50 251 | 16 977 | | | | | 2 097 365 |
| 5 564 | 48 870 | | 868 | | 23 684 | | 78 986 |
| - 3 088 | - 13 467 | | - 51 503 | | - 162 763 | | - 230 821 |
| 487 679 | 85 654 | 16 977 | - 50 635 | | - 139 079 | | 1 945 530 |
| 13 754 | | | | | 41 642 | | 55 396 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 93 581 | | - 8 714 | | | 1 572 689 | | - 68 350 |
| | | - 1 492 | | | 814 | 704 | - 1 059 |
| | | - 3 688 | | | | 3 836 | - 3 175 |
| - 67 342 | | | 67 342 | | | | |
| | | - 78 | | | - 134 194 | | - 134 272 |
| | | | | | - 79 390 | | - 79 390 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 340 510 | 85 654 | 3 005 | 16 707 | | 1 262 481 | 5 339 | 1 715 478 |
| 220 310 | | 2 360 | | | 443 451 | 5 091 | 671 212 |
| | 85 654 | | | | 18 270 | | 103 924 |
| | | 638 | | | 349 086 | 65 | 349 789 |
| 120 200 | | 7 | 16 707 | | 426 193 | | 563 100 |
| | | | | | 25 482 | 182 | 27 453 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 366 263 | 85 654 | 8 329 | 16 707 | | | | 1 715 478 |
| 25 753 | | 2 808 | | | | | 1 262 481 |
| | | 2 517 | | | | | 5 339 |
| 340 510 | 85 654 | 3 005 | 16 707 | | | | 447 658 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-------|--|--|--|--|---------|
| 8 916 | | 972 | | | | | 437 084 |
| | | 2 140 | | | | | 4 540 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 493 541 | 52 750 | 16 977 | | | | | 2 069 991 |
| 5 261 | 49 280 | | 1 171 | | 31 779 | | 87 491 |
| - 1 942 | - 9 702 | | - 47 233 | | - 143 977 | | - 202 854 |
| 496 860 | 92 328 | 16 977 | - 46 062 | | - 112 197 | | 1 954 628 |
| | | | | | 50 488 | | 50 488 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 93 581 | | - 8 714 | | | 1 537 452 | | - 65 348 |
| | | - 1 492 | | | 814 | 704 | - 1 059 |
| | | - 3 688 | | | | 3 836 | - 3 175 |
| - 56 682 | | | 56 682 | | | | |
| | | - 78 | | | - 133 645 | | - 133 723 |
| | | | | | - 80 549 | | - 80 549 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 346 597 | 92 328 | 3 005 | 10 620 | | 1 262 363 | 4 855 | 1 721 578 |
| 220 310 | | 2 360 | | | 450 746 | 4 630 | 678 046 |
| | 92 328 | | | | 18 304 | | 110 632 |
| | | 638 | | | 357 563 | 59 | 358 260 |
| 126 287 | | 7 | 10 620 | | 410 611 | | 547 518 |
| | | | | | 25 139 | 166 | 27 122 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 375 395 | 92 328 | 8 165 | 10 620 | | | | 1 721 578 |
| 28 799 | | 2 872 | | | | | 1 262 363 |
| | | 2 288 | | | | | 4 855 |
| 346 597 | 92 328 | 3 005 | 10 620 | | | | 454 360 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-------|--|--|--|--|---------|
| 9 748 | | 972 | | | | | 427 296 |
| | | 2 140 | | | | | 4 540 |

Central African Republic

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 488 | | 2 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 488 | | 2 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 488 | | - 2 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 488 | | 2 | | | | |
| Electricity - Électricité - Eléctrica | 488 | | 2 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 136 | | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 488 | | 2 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 488 | | 2 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 488 | | - 2 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 488 | | 2 | | | | |
| Electricity - Électricité - Eléctrica | 488 | | 2 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 136 | | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Central African Republic

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 22 680 | | | | | | | 23 170 |
| 22 680 | | | | | | | 23 170 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 15 496 | | | | 7 015 | 490 | | - 8 481 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 7 184 | | | | 7 015 | 490 203 | | 14 689 203 |
| 7 184 | | | | 7 015 | 31 229 27 | | 31 7 414 7 041 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 7 184 | | | | 7 015 | | | 14 689 490 |
| 7 184 | | | | 7 015 | | | 14 199 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 136 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 22 680 | | | | | | | 23 170 |
| 22 680 | | | | | | | 23 170 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 15 253 | | | | 6 905 | 490 | | - 8 348 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 7 427 | | | | 6 905 | 490 205 | | 14 821 205 |
| 7 427 | | | | 6 905 | 26 182 76 | | 26 7 609 6 981 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 7 427 | | | | 6 905 | | | 14 821 490 |
| 7 427 | | | | 6 905 | | | 14 332 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 136 |

Chad

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 32 | 1 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 32 | 1 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 32 | - 1 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 32 | 1 | | | | |
| Electricity - Électricité - Eléctrica | | 32 | 1 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 9 | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 32 | 1 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 32 | 1 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 32 | - 1 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 32 | 1 | | | | |
| Electricity - Électricité - Eléctrica | | 32 | 1 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 9 | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Chad

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 94 139 | | | | 0 | | | 94 172 |
| | | | | - 0 | | | - 0 |
| 94 139 | | | | - 0 | | | 94 172 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 34 | | | | | 68 | | 34 |
| | | | | | | | - 34 |
| - 35 059 | | | | 15 870 | | | - 19 188 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 59 046 | | | | 15 870 | 68 | | 74 984 |
| 1 066 | | | | | 26 | | 1 092 |
| | | | | | 4 | | 4 |
| 57 980 | | | | 15 870 | 30 | | 73 880 |
| | | | | | 8 | | 8 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 59 080 | | | | 15 870 | | | 74 984 |
| 34 | | | | | | | 68 |
| 59 046 | | | | 15 870 | | | 74 916 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 10 | | | | | | | 19 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 92 863 | | | | 0 | | | 92 896 |
| | | | | - 0 | | | - 0 |
| 92 863 | | | | 0 | | | 92 896 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 34 | | | | | 67 | | 34 |
| | | | | | | | - 34 |
| - 34 226 | | | | 15 493 | | | - 18 733 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 58 603 | | | | 15 493 | 67 | | 74 164 |
| 1 066 | | | | | 26 | | 1 092 |
| | | | | | 3 | | 3 |
| 57 537 | | | | 15 493 | 31 | | 73 061 |
| | | | | | 7 | | 7 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 58 637 | | | | 15 493 | | | 74 164 |
| 34 | | | | | | | 67 |
| 58 603 | | | | 15 493 | | | 74 096 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 10 | | | | | | | 19 |

Chile

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 78 195 | 20 168 | 29 306 | | 7 772 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 78 195 | 20 168 | 29 306 | | 7 772 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 78 195 | - 20 168 | - 29 306 | | - 7 772 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 69 652 | 17 965 | 26 104 | | 693 | | |
| Electricity - Électricité - Eléctrica | 69 652 | 17 965 | 26 104 | | 693 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 21 721 | 5 602 | 8 141 | | 216 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 77 185 | 17 623 | 23 107 | | 7 272 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 77 185 | 17 623 | 23 107 | | 7 272 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 77 185 | - 17 623 | - 23 107 | | - 7 272 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 68 493 | 15 638 | 20 505 | | 645 | | |
| Electricity - Électricité - Eléctrica | 68 493 | 15 638 | 20 505 | | 645 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 21 440 | 4 895 | 6 419 | | 202 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Chile

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 317 886 | | 3 520 | | | | | 456 847 |
| - 972 | | | | | | | - 972 |
| 316 914 | | 3 520 | | | | | 455 876 |
| 13 129 | | 106 | | | - 4 557 | | 8 678 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 177 719 | | - 2 541 | | | 128 447 16 182 | | - 6 995 - 164 078 |
| | | - 485 | | | - 5 559 - 5 686 | | - 5 559 - 6 170 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 152 324 | | 600 | | | 128 828 | | 281 752 |
| 76 656 | | 33 | | | 81 995 | | 158 685 |
| 568 | | 535 | | | 1 945 | | 1 945 |
| 75 099 | | 31 | | | 19 479 25 409 | | 20 583 100 539 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 166 517 | | 821 | | | | | 281 752 |
| 14 193 | | 221 | | | | | 128 828 |
| 152 324 | | 600 | | | | | 152 923 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 4 426 | | 69 | | | | | 40 175 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 338 013 | | 4 234 | | | | | 467 434 |
| - 1 788 | | | | | | | - 1 788 |
| 336 226 | | 4 234 | | | | | 465 646 |
| 4 330 | | 124 | | | - 3 765 | | 688 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 181 055 | | - 3 326 | | | 118 642 15 671 | | - 6 545 - 168 710 |
| | | - 523 | | | - 5 626 - 5 735 | | - 5 626 - 6 258 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 159 500 | | 508 | | | 119 187 | | 279 196 |
| 83 973 | | 57 | | | 75 408 | | 159 438 |
| 604 | | 432 | | | 2 250 | | 2 250 |
| 74 924 | | 19 | | | 19 709 21 820 | | 20 745 96 762 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 173 188 | | 727 | | | | | 279 196 |
| 13 687 | | 219 | | | | | 119 187 |
| 159 500 | | 508 | | | | | 160 009 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 4 285 | | 69 | | | | | 37 309 |

China

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 758 179 | 1 681 335 | 941 901 | 1 749 174 | 591 318 | | 394 438 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 758 179 | 1 681 335 | 941 901 | 1 749 174 | 591 318 | | 394 438 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | -4 758 179 | -1 681 335 | - 941 901 | - 215 | - 5 166 | | - 394 438 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 748 959 | 586 152 | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 1 748 959 | | | |
| Other - Autres - Otros | | | | | 586 152 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 994 528 | 1 411 493 | 790 733 | 1 749 019 | 586 586 | | 110 378 |
| Electricity - Électricité - Eléctrica | 3 994 528 | 1 411 493 | 790 733 | 60 | 434 | | 110 378 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 1 748 959 | 586 152 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----------|---------|---------|----|-----|--|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 321 717 | 467 037 | 261 639 | 20 | 144 | | 36 522 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 581 167 | 1 463 615 | 808 297 | 1 663 883 | 591 318 | | 327 780 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 581 167 | 1 463 615 | 808 297 | 1 663 883 | 591 318 | | 327 780 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | -4 581 167 | -1 463 615 | - 808 297 | - 156 | - 5 166 | | - 327 780 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 663 727 | 586 152 | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 1 663 727 | | | |
| Other - Autres - Otros | | | | | 586 152 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 836 005 | 1 225 547 | 676 822 | 1 663 770 | 586 585 | | 91 488 |
| Electricity - Électricité - Eléctrica | 3 836 005 | 1 225 547 | 676 822 | 44 | 433 | | 91 488 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 1 663 727 | 586 152 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----------|---------|---------|----|-----|--|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 272 547 | 406 560 | 224 527 | 14 | 144 | | 30 350 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

China

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 2 663 095 | 85 365 | 352 523 | 100 | 8 867 | 4 724 | | 13 217 328 |
| 244 | | | - 308 | - 1 547 | - 21 673 | | 13 936 |
| - 24 | | | | | | | - 23 551 |
| 2 663 316 | 85 365 | 352 523 | - 208 | 7 321 | - 16 948 | - 0 | 13 207 713 |
| | | | | | | - 0 | - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 625 126 | | - 49 399 | | | 7 738 324 | | - 717 434 |
| - 31 686 | | | | | | 15 843 | - 15 843 |
| - 108 686 | | | 15 110 | 49 199 | | | - 59 487 |
| - 15 110 | | | | | | | - 0 |
| | | | | | - 903 383 | - 1 918 | - 905 301 |
| | | | | | - 321 611 | - 169 | - 321 780 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 882 709 | 85 365 | 303 124 | 14 902 | 56 520 | 6 496 382 | 13 755 | 11 187 867 |
| 211 898 | | | 14 902 | | 4 082 766 | 9 656 | 4 319 222 |
| | 70 509 | | | | 174 158 | | 244 667 |
| 250 622 | | | | 8 478 | 963 391 | 323 | 1 222 814 |
| 1 420 189 | | 303 124 | | 48 042 | 1 133 521 | 3 362 | 4 657 197 |
| | 14 856 | | | | 142 546 | 414 | 743 968 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 2 071 397 | 85 365 | 316 948 | 14 902 | 56 520 | | | 11 187 867 |
| 174 933 | | 13 824 | | | | | 6 496 382 |
| 13 755 | | | | | | | 13 755 |
| 1 882 709 | 85 365 | 303 124 | 14 902 | 56 520 | | | 4 677 731 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-------|--|--|--|--|-----------|
| 57 882 | | 4 574 | | | | | 2 149 534 |
| 15 843 | | | | | | | 15 843 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 2 590 217 | 122 429 | 344 164 | | | | | 12 492 870 |
| 38 | | | 387 | 12 679 | 4 630 | | 17 734 |
| - 1 | | | - 437 | - 1 905 | - 20 627 | | - 22 970 |
| 2 590 254 | 122 429 | 344 164 | - 50 | 10 773 | - 15 996 | - 0 | 12 487 634 |
| | | | | | - 29 | | - 29 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 519 480 | | - 41 040 | | | 7 149 748 | | - 596 954 |
| - 30 826 | | | | | | 15 413 | - 15 413 |
| - 109 579 | | | 15 110 | 49 603 | | | - 59 975 |
| - 15 110 | | | | | | | - 0 |
| | | | | | - 829 668 | - 1 866 | - 831 535 |
| | | | | | - 317 269 | - 165 | - 317 433 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 915 260 | 122 429 | 303 124 | 15 059 | 60 377 | 5 986 787 | 13 382 | 10 666 296 |
| 211 741 | | | 15 059 | | 3 777 676 | 9 394 | 4 013 870 |
| | 103 251 | | | | 166 947 | | 270 198 |
| 255 528 | | | | 9 057 | 900 415 | 315 | 1 165 314 |
| 1 447 991 | | 303 124 | | 51 320 | 1 013 438 | 3 271 | 4 482 871 |
| | 19 178 | | | | 128 311 | 403 | 734 043 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 2 073 636 | 122 429 | 314 579 | 15 059 | 60 377 | | | 10 666 296 |
| 144 994 | | 11 455 | | | | | 5 986 787 |
| 13 382 | | | | | | | 13 382 |
| 1 915 260 | 122 429 | 303 124 | 15 059 | 60 377 | | | 4 666 128 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-------|--|--|--|--|-----------|
| 48 100 | | 3 800 | | | | | 1 986 041 |
| 15 413 | | | | | | | 15 413 |

Chinese Taipei

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 10 868 | 8 759 | 21 942 | 4 372 | | | 31 321 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 10 868 | 8 759 | 21 942 | 4 372 | | | 31 321 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 10 868 | - 8 759 | - 21 942 | | | | - 24 975 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 4 372 | | | 6 346 |
| Industry - Industrie - Industria | | | | | | | 6 346 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 131 | | | |
| Residential - Résidentiel - Residencial | | | | 4 241 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 9 774 | 7 877 | 19 733 | 4 372 | | | 12 111 |
| Electricity - Électricité - Eléctrica | 9 774 | 7 877 | 19 733 | | | | 5 765 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 4 372 | | | 6 346 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-------|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 019 | 2 433 | 6 095 | | | | 1 781 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 19 962 | 6 811 | 14 450 | 4 231 | | | 31 845 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 19 962 | 6 811 | 14 450 | 4 231 | | | 31 845 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 19 962 | - 6 811 | - 14 450 | | | | - 25 403 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 4 231 | | | 6 442 |
| Industry - Industrie - Industria | | | | | | | 6 442 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 127 | | | |
| Residential - Résidentiel - Residencial | | | | 4 104 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 17 920 | 6 115 | 12 972 | 4 231 | | | 12 308 |
| Electricity - Électricité - Eléctrica | 17 920 | 6 115 | 12 972 | | | | 5 866 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 4 231 | | | 6 442 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-------|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 5 545 | 1 892 | 4 014 | | | | 1 815 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Chinese Taipei

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 572 | 1 | 790 | | | | | 84 625 |
| | 2 | | 181 | | | | 183 |
| | - 0 | | | | | | - 0 |
| 6 572 | 3 | 790 | 181 | | | | 84 808 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 311 | | - 778 | - 181 | | 41 788 | | - 559 |
| | | | | | 6 922 | | - 19 544 |
| | | | | | - 3 357 | | - 3 357 |
| | | | | | - 1 546 | | - 1 546 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 5 261 | 3 | 12 | | | 43 807 | | 59 802 |
| 5 261 | | 12 | | | 26 211 | | 37 830 |
| | 3 | | | | 258 | | 261 |
| | | | | | 8 040 | | 8 171 |
| | | | | | 8 730 | | 12 971 |
| | | | | | 569 | | 569 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 720 | 3 | 210 | | | | | 59 802 |
| 459 | | 198 | | | | | 43 807 |
| 5 261 | 3 | 12 | | | | | 15 995 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 142 | | 61 | | | | | 13 531 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 780 | 1 | 244 | | | | | 84 325 |
| | 3 | | 312 | | | | 315 |
| | 0 | | | | | | 0 |
| 6 780 | 4 | 244 | 312 | | | | 84 640 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 709 | | - 204 | - 312 | | 41 280 | | - 148 |
| | | - 11 | | | 7 089 | | - 20 346 |
| | | | | | - 3 453 | | - 3 453 |
| | | | | | - 1 494 | | - 1 494 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 5 071 | 4 | 28 | | | 43 422 | | 59 199 |
| 5 071 | | 28 | | | 26 051 | | 37 592 |
| | 4 | | | | 264 | | 269 |
| | | | | | 8 245 | | 8 372 |
| | | | | | 8 325 | | 12 429 |
| | | | | | 537 | | 537 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 567 | 4 | 82 | | | | | 59 199 |
| 496 | | 53 | | | | | 43 422 |
| 5 071 | 4 | 28 | | | | | 15 776 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 153 | | 17 | | | | | 13 436 |

Colombia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 179 919 | 36 | 740 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 179 919 | 36 | 740 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 179 919 | - 36 | - 740 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 150 306 | 30 | 618 | | | | |
| Electricity - Électricité - Eléctrica | 150 306 | 30 | 618 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 49 977 | 10 | 206 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 196 546 | 228 | 502 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 196 546 | 228 | 502 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 196 546 | - 228 | - 502 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 167 017 | 194 | 427 | | | | |
| Electricity - Électricité - Eléctrica | 167 017 | 194 | 427 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 54 596 | 63 | 139 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Colombia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|--|--------------------------|--|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 174 158 | 26 054 2 918 | 2 | | | 3 046 - 587 | | 380 909 5 964 - 593 - 436 385 844 0 |
| 174 158 | 28 536 0 | 2 | | - 6 | 2 459 0 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 22 181 | | - 2 | | | 180 696 6 163 | | - 0 - 16 018 |
| - 37 | | | | 12 | | | - 25 |
| | | | | | - 17 650 - 14 417 | | - 17 650 - 14 417 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 151 940 47 080 | 28 536 28 536 | | | 6 6 | 156 104 49 871 189 35 825 57 004 13 215 | | 336 587 96 957 28 725 35 825 149 828 25 251 |
| 92 824 12 036 | | | | | | | |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 157 089 5 149 | 28 536 | 1 1 | | 6 | | | 336 587 156 104 |
| 151 940 | 28 536 | | | 6 | | | 180 483 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|--------|
| 1 712 | | 0 | | | | | 51 905 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 193 967 | 27 619 5 273 | 42 | | | 4 437 - 15 | | 418 904 9 710 - 287 445 428 772 - 484 |
| 193 967 - 0 | 33 338 - 484 | 42 | | - 272 | 4 422 - 0 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 18 449 | | - 42 | | | 197 281 5 966 | | - 36 - 12 483 |
| - 1 008 | | | | 323 | | | - 686 |
| | | | | | - 19 434 - 14 391 | | - 19 434 - 14 391 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 174 510 66 022 | 32 854 32 854 | | | 51 51 | 172 712 59 928 265 41 108 62 337 9 074 | | 380 126 126 001 33 119 41 108 158 341 21 557 |
| 96 004 12 483 | | | | | | | |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 179 580 5 070 | 32 854 | 4 4 | | 51 | | | 380 126 172 712 |
| 174 510 | 32 854 | | | 51 | | | 207 414 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|--------|
| 1 657 | | 1 | | | | | 56 458 |

Comoros

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Comoros

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 3 805 | | | | | | | 3 805 |
| 3 805 | | | | | | | 3 805 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 465 | | | | 1 569 | | | - 1 896 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 340 | | | | 1 569 | | | 1 908 |
| 23 | | | | | | | 23 |
| 317 | | | | 1 569 | | | 1 885 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 340 | | | | 1 569 | | | 1 908 |
| 340 | | | | 1 569 | | | 1 908 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 3 725 | | | | | | | 3 725 |
| 3 725 | | | | | | | 3 725 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 388 | | | | 1 534 | | | - 1 854 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 337 | | | | 1 534 | | | 1 871 |
| 23 | | | | | | | 23 |
| 315 | | | | 1 534 | | | 1 848 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 337 | | | | 1 534 | | | 1 871 |
| 337 | | | | 1 534 | | | 1 871 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |

Congo

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 766 | | 3 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 766 | | 3 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 766 | | - 3 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 955 | | 2 | | | | |
| Electricity - Électricité - Eléctrica | 1 955 | | 2 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 046 | | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 766 | | 3 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 766 | | 3 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 766 | | - 3 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 955 | | 2 | | | | |
| Electricity - Électricité - Eléctrica | 1 955 | | 2 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 046 | | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Congo

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 17 587 | | | | | 36 | | 21 356 36 |
| 17 587 | | | | | 36 - 1 | | 21 392 - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 3 769 | | |
| - 387 | | | | 175 | | | - 212 |
| | | | | | - 1 847 | | - 1 847 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 17 199 | | | | 175 | 1 957 121 | | 19 332 121 |
| 17 199 | | | | 16 160 | 930 906 | | 945 18 265 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 17 199 | | | | 175 | | | 19 332 1 957 |
| 17 199 | | | | 175 | | | 17 375 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 1 047 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 17 341 | | | | | 36 | | 21 109 36 |
| 17 341 | | | | | 36 - 1 | | 21 146 - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 3 769 | | |
| - 373 | | | | 169 | | | - 204 |
| | | | | | - 1 847 | | - 1 847 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 16 967 | | | | 169 | 1 957 122 | | 19 093 122 |
| 16 967 | | | | 169 | 939 896 | | 939 18 032 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 16 967 | | | | 169 | | | 19 093 1 957 |
| 16 967 | | | | 169 | | | 17 136 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 1 047 |

Costa Rica

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 29 860 | 5 254 | 281 | | 53 781 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 29 860 | 5 254 | 281 | | 53 781 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 29 860 | - 5 254 | - 281 | | - 53 781 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 24 963 | 4 392 | 235 | | 5 084 | | |
| Electricity - Électricité - Eléctrica | 24 963 | 4 392 | 235 | | 5 084 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|----|--|-------|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 8 294 | 1 459 | 78 | | 1 689 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 28 176 | 6 467 | 281 | | 48 159 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 28 176 | 6 467 | 281 | | 48 159 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 28 176 | - 6 467 | - 281 | | - 48 159 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 24 908 | 5 717 | 248 | | 4 814 | | |
| Electricity - Électricité - Eléctrica | 24 908 | 5 717 | 248 | | 4 814 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|----|--|-------|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 7 827 | 1 796 | 78 | | 1 513 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Costa Rica

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 18 643 | | 17 | | 24 | 424 | | 107 836 |
| 0 | | | | - 0 | - 2 242 | | 448 |
| - 0 | | | | | | | - 2 242 |
| 18 643 | | 17 | | 24 | - 1 818 | | 106 042 |
| 0 | | | | 0 | - 373 | | - 373 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 9 | | | 41 510 | | - 47 674 |
| - 2 215 | | | | | 721 | | - 1 494 |
| | | | | 12 | | | - 19 |
| - 31 | | | | | | | - 988 |
| | | | | | - 988 | | - 988 |
| | | | | | - 3 747 | | - 3 747 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 16 398 | | 8 | | 36 | 35 305 | | 51 747 |
| 13 368 | | 5 | | 24 | 6 798 | | 20 196 |
| | | | | | 12 696 | | 12 910 |
| 214 | | 3 | | 12 | 14 686 | | 17 517 |
| 2 816 | | | | | 1 125 | | 1 125 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 17 000 | | 38 | | 36 | | | 51 747 |
| 602 | | 29 | | | | | 35 305 |
| 16 398 | | 8 | | 36 | | | 16 442 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 200 | | 10 | | | | | 11 731 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 17 891 | | 18 | | 13 | 1 213 | | 100 991 |
| 1 | | | | - 0 | - 1 152 | | 1 226 |
| - 0 | | | | | | | - 1 152 |
| 17 891 | | 18 | | 13 | 62 | | 101 066 |
| 0 | | | | - 13 | - 187 | | - 199 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 10 | | | 40 404 | | - 42 688 |
| - 1 502 | | | | | 716 | | - 785 |
| | | | | 12 | | | - 19 |
| - 31 | | | | | | | - 864 |
| | | | | | - 864 | | - 864 |
| | | | | | - 3 781 | | - 3 781 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 16 359 | | 8 | | 12 | 36 351 | | 52 729 |
| 13 394 | | 5 | | | 6 908 | | 20 307 |
| | | | | | 14 043 | | 14 280 |
| 238 | | 3 | | 12 | 13 977 | | 16 719 |
| 2 727 | | | | | 1 423 | | 1 423 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 16 992 | | 39 | | 12 | | | 52 729 |
| 633 | | 31 | | | | | 36 351 |
| 16 359 | | 8 | | 12 | | | 16 379 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 199 | | 10 | | | | | 11 422 |

Côte d'Ivoire

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 12 154 | | 63 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 12 154 | | 63 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 12 154 | | - 63 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 8 593 | | 45 | | | | |
| Electricity - Électricité - Eléctrica | 8 593 | | 45 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 376 | | 18 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 12 532 | | 40 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 12 532 | | 40 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 12 532 | | - 40 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 9 189 | | 29 | | | | |
| Electricity - Électricité - Eléctrica | 9 189 | | 29 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 481 | | 11 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Côte d'Ivoire

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Líquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 105 000 | | | | 7 - 75 | 89 - 1 546 | | 117 217 96 - 1 621 |
| 105 000 | | | | - 68 | - 1 457 - 29 | | 115 691 - 29 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 12 217 | | |
| - 37 562 | | | | 17 004 | | | - 20 559 |
| | | | | | - 2 092 | | - 2 092 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 67 437 | | | | 16 935 | 8 638 2 634 | | 93 011 2 634 |
| 5 636 61 801 | | | | 3 448 13 488 | 2 946 2 772 286 | | 12 031 78 061 286 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 67 437 | | | | 16 935 | | | 93 011 8 638 |
| 67 437 | | | | 16 935 | | | 84 373 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 3 394 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Líquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 104 794 | | | | 6 - 95 | 91 - 1 484 | | 117 366 96 - 1 579 |
| 104 794 | | | | - 90 | - 1 393 - 22 | | 115 883 - 22 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 12 572 | | |
| - 37 078 | | | | 16 784 | | | - 20 294 |
| | | | | | - 1 938 | | - 1 938 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 67 716 | | | | 16 695 | 9 218 3 105 | | 93 629 3 105 |
| 5 441 62 275 | | | | 16 695 | 3 329 2 764 21 | | 8 770 81 733 21 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 67 716 | | | | 16 695 | | | 93 629 9 218 |
| 67 716 | | | | 16 695 | | | 84 411 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 3 492 |

Croatia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 20 385 | 6 195 | 344 | 684 | 2 451 | 612 | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 20 385 | 6 195 | 344 | 684 | 2 451 | 612 | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 20 385 | - 6 195 | - 344 | | - 2 149 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 684 | 303 | 612 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 205 | 158 | | |
| Residential - Résidentiel - Residencial | | | | 479 | | 612 | |
| Other - Autres - Otros | | | | | 145 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 23 172 | 7 041 | 391 | 684 | 686 | 612 | |
| Electricity - Électricité - Eléctrica | 23 172 | 7 041 | 391 | | 383 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 684 | 303 | 612 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|----|--|----|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 5 662 | 1 721 | 96 | | 94 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 20 974 | 5 282 | 299 | 647 | 1 943 | 606 | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 20 974 | 5 282 | 299 | 647 | 1 943 | 606 | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 20 974 | - 5 282 | - 299 | | - 1 642 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 647 | 301 | 606 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 194 | 163 | | |
| Residential - Résidentiel - Residencial | | | | 453 | | 606 | |
| Other - Autres - Otros | | | | | 138 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 26 554 | 6 688 | 379 | 647 | 720 | 606 | |
| Electricity - Électricité - Eléctrica | 26 554 | 6 688 | 379 | | 419 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 647 | 301 | 606 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|----|--|----|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 5 826 | 1 467 | 83 | | 92 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Croatia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 63 263 | 7 | 3 481 | | | | | 97 421 |
| 1 301 | 2 971 | | 728 | 380 | 24 126 | | 29 506 |
| - 3 795 | | | - 6 450 | - 370 | - 13 457 | | - 24 071 |
| | - 120 | | - 104 | - 49 | | | - 273 |
| 60 769 | 2 857 | 3 481 | - 5 825 | - 39 | 10 669 | | 102 583 |
| 0 | - 112 | | | | | 0 | - 112 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 369 | | | 27 401 | | - 2 040 |
| - 9 524 | | - 3 091 | | | 3 381 | 3 863 | - 5 371 |
| | | | - 21 | | | 18 | - 3 |
| - 925 | | | | 370 | | | - 555 |
| - 6 195 | | | 6 195 | | | | - 0 |
| | | - 20 | | | - 2 493 | - 443 | - 2 956 |
| | | | | | - 3 967 | - 468 | - 4 435 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 44 124 | 2 745 | | 348 | 332 | 34 991 | 2 969 | 87 109 |
| 1 483 | | | | | 8 222 | 847 | 10 552 |
| | 2 745 | | | | 603 | | 3 348 |
| 484 | | | 34 | 40 | 11 844 | 696 | 13 461 |
| 42 157 | | | 314 | 292 | 13 975 | 1 337 | 59 166 |
| | | | | | 347 | 89 | 582 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 48 961 | 2 745 | 2 123 | 362 | 332 | | | 87 109 |
| 2 287 | | 1 716 | | | | | 34 991 |
| 2 549 | | 406 | 14 | | | | 2 969 |
| 44 124 | 2 745 | | 348 | 332 | | | 49 149 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|----|--|--|--|-------|
| 559 | | 419 | | | | | 8 551 |
| 3 316 | | 529 | 18 | | | | 3 863 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 62 258 | 10 | 3 442 | | | | | 95 460 |
| 1 228 | 2 679 | | 562 | 359 | 26 847 | | 31 675 |
| - 4 546 | | | - 5 633 | - 325 | - 12 405 | | - 22 908 |
| | - 68 | | - 246 | - 24 | | | - 338 |
| 58 940 | 2 620 | 3 442 | - 5 318 | 11 | 14 442 | | 103 888 |
| 0 | - 0 | | | | | 0 | 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 349 | | | 27 010 | | - 1 535 |
| - 8 984 | | - 3 073 | | | 3 038 | 3 599 | - 5 419 |
| | | | - 3 | | | 2 | - 0 |
| - 987 | | | | 395 | | | - 592 |
| - 5 905 | | | 5 905 | | | | 0 |
| | | - 21 | | | - 2 541 | - 401 | - 2 962 |
| | | | | | - 3 907 | - 465 | - 4 371 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 43 064 | 2 620 | | 585 | 406 | 38 043 | 2 736 | 89 008 |
| 1 347 | | | | | 8 507 | 769 | 10 624 |
| | 2 620 | | | | 643 | | 3 263 |
| 383 | | | 85 | 49 | 13 929 | 640 | 15 442 |
| 41 334 | | | 500 | 357 | 14 614 | 1 254 | 59 117 |
| | | | | | 351 | 73 | 562 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 47 583 | 2 620 | 2 219 | 587 | 406 | | | 89 008 |
| 2 175 | | 1 829 | | | | | 38 043 |
| 2 344 | | 390 | 2 | | | | 2 736 |
| 43 064 | 2 620 | | 585 | 406 | | | 48 228 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|---|--|--|--|-------|
| 477 | | 401 | | | | | 8 347 |
| 3 084 | | 513 | 2 | | | | 3 599 |

Cyprus

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 865 | 1 064 | 3 114 | | 2 142 | 293 |
| Imports - Importations - Importaciones | | | | | | | 1 307 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | - 8 |
| Supply - Approvisionnement - Oferta | | 865 | 1 064 | 3 114 | | 2 142 | 1 593 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 865 | - 1 064 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 3 114 | | 2 142 | 1 593 |
| Industry - Industrie - Industria | | | | 17 | | | 1 593 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 465 | | 1 556 | |
| Residential - Résidentiel - Residencial | | | | 2 632 | | 586 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 781 | 961 | 3 114 | | 2 142 | 1 593 |
| Electricity - Électricité - Eléctrica | | 781 | 961 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 3 114 | | 2 142 | 1 593 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | 240 | 296 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 859 | 786 | 3 062 | | 2 128 | 178 |
| Imports - Importations - Importaciones | | | | | | | 941 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | - 55 |
| Supply - Approvisionnement - Oferta | | 859 | 786 | 3 062 | | 2 128 | 1 064 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 859 | - 786 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 3 062 | | 2 128 | 1 064 |
| Industry - Industrie - Industria | | | | 17 | | | 1 064 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 457 | | 1 591 | |
| Residential - Résidentiel - Residencial | | | | 2 589 | | 537 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 789 | 722 | 3 062 | | 2 128 | 1 064 |
| Electricity - Électricité - Eléctrica | | 789 | 722 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 3 062 | | 2 128 | 1 064 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | 239 | 218 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Cyprus

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 758 | | 556 | | | | | 8 794 |
| 171 | 1 145 | | | 427 | | | 3 050 |
| | - 81 | | | | | | - 89 |
| 929 | 1 064 | 556 | | 427 | | | 11 755 |
| | | | | | - 12 | | - 12 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 337 | | | 1 930 | | 0 |
| | | | | | 218 | 37 | - 81 |
| - 80 | | | | 34 | | | - 46 |
| | | | | | - 91 | | - 91 |
| | | | | | - 106 | | - 106 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 849 | 1 064 | 219 | | 461 | 1 939 | 37 | 11 418 |
| 73 | | 66 | | | 235 | | 1 984 |
| | 1 064 | | | | | | 1 064 |
| 132 | | 20 | | 161 | 798 | | 3 132 |
| 644 | | 134 | | 300 | 800 | | 4 962 |
| | | | | | 106 | 37 | 276 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 849 | 1 064 | 454 | | 461 | | | 11 418 |
| | | 197 | | | | | 1 939 |
| | | 37 | | | | | 37 |
| 849 | 1 064 | 219 | | 461 | | | 9 442 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-----|
| | | 61 | | | | | 597 |
| | | 37 | | | | | 37 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 915 | | 579 | | | | | 8 507 |
| 80 | 490 | | | 389 | | | 1 900 |
| | - 41 | | | | | | - 96 |
| 996 | 450 | 579 | | 389 | | | 10 312 |
| | | | | - 13 | 0 | | - 13 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 342 | | | 1 645 | | - 82 |
| | | | | | 209 | 51 | - 53 |
| - 93 | | | | 40 | | | - 53 |
| | | | | | - 85 | | - 85 |
| | | | | | - 66 | | - 66 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 903 | 450 | 237 | | 415 | 1 702 | 51 | 10 013 |
| 117 | | 65 | | | 192 | | 1 454 |
| | 450 | | | | | | 450 |
| 17 | | 54 | | 166 | 783 | | 3 068 |
| 769 | | 119 | | 249 | 639 | | 4 782 |
| | | | | | 89 | 51 | 260 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 903 | 450 | 480 | | 415 | | | 10 013 |
| | | 192 | | | | | 1 702 |
| | | 51 | | | | | 51 |
| 903 | 450 | 237 | | 415 | | | 8 260 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-----|
| | | 58 | | | | | 515 |
| | | 51 | | | | | 51 |

Czechia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 7 718 | 2 517 | 8 233 | 789 | | 9 787 | 4 013 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 7 718 | 2 517 | 8 233 | 789 | | 9 787 | 4 013 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 7 718 | - 2 517 | - 8 233 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | - 3 122 |
| Heat - Chaleur - Calor | | | | | | - 105 | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 789 | | 9 682 | 891 |
| Industry - Industrie - Industria | | | | | | 874 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 173 | | 979 | 891 |
| Residential - Résidentiel - Residencial | | | | 616 | | 7 829 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 526 | 1 802 | 5 895 | 789 | | 9 764 | 2 585 |
| Electricity - Électricité - Eléctrica | 5 526 | 1 802 | 5 895 | | | | 308 |
| Heat - Chaleur - Calor | | | | | | 82 | 1 387 |
| Direct use - Utilisation directe - Uso directo | | | | 789 | | 9 682 | 891 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|-------|--|--|-----|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 144 | 699 | 2 287 | | | | 119 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 105 | 1 777 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 7 229 | 2 520 | 8 322 | 767 | | 8 489 | 3 825 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 7 229 | 2 520 | 8 322 | 767 | | 8 489 | 3 825 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 7 229 | - 2 520 | - 8 322 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | - 2 879 |
| Heat - Chaleur - Calor | | | | | | - 109 | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 767 | | 8 380 | 947 |
| Industry - Industrie - Industria | | | | | | 740 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 168 | | 849 | 947 |
| Residential - Résidentiel - Residencial | | | | 600 | | 6 791 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 4 958 | 1 728 | 5 708 | 767 | | 8 464 | 2 476 |
| Electricity - Électricité - Eléctrica | 4 958 | 1 728 | 5 708 | | | | 259 |
| Heat - Chaleur - Calor | | | | | | 84 | 1 271 |
| Direct use - Utilisation directe - Uso directo | | | | 767 | | 8 380 | 947 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|-------|--|--|-----|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 008 | 700 | 2 312 | | | | 105 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 109 | 1 648 |

Czechia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 147 455 | 11 614 | 24 889 | | | 6 107 | 5 | 217 014 |
| 6 199 | 12 995 | | | | - 10 746 | - 7 | 25 306 |
| - 12 689 | - 8 365 | | | | | | - 31 807 |
| | - 651 | | | | | | - 651 |
| 140 966 | 15 593 | 24 889 | | | - 4 638 | - 2 | 209 863 |
| | | | | | - 271 | 244 | - 28 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 21 | | - 431 | - 2 | | 18 608 | | - 314 |
| - 27 876 | | - 18 011 | - 2 913 | | 18 633 | 9 767 | - 23 522 |
| - 2 048 | | - 0 | | | | 1 789 | - 364 |
| | | | 8 694 | | | | 0 |
| - 8 694 | | | | | - 9 | | - 9 |
| | | | | | - 4 388 | - 2 175 | - 6 562 |
| | | | | | - 1 881 | - 655 | - 2 536 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 102 327 | 15 593 | 6 446 | 5 779 | | 26 054 | 8 481 | 176 041 |
| 21 065 | | 240 | | | 10 531 | 2 309 | 35 018 |
| | 15 593 | 49 | | | 751 | | 16 393 |
| 497 | | 821 | | | 7 019 | 1 948 | 12 327 |
| 80 403 | | | 5 779 | | 7 297 | 4 180 | 106 105 |
| 363 | | 5 335 | | | 456 | 44 | 6 197 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 113 470 | 15 593 | 13 692 | 6 926 | | | | 176 041 |
| 5 222 | | 6 692 | 609 | | | | 26 054 |
| 5 921 | | 554 | 538 | | | | 8 481 |
| 102 327 | 15 593 | 6 446 | 5 779 | | | | 141 507 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-------|-----|--|--|--|--------|
| 2 026 | | 2 596 | 236 | | | | 10 108 |
| 7 586 | | 710 | 689 | | | | 10 867 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 141 092 | 11 704 | 24 332 | | | 4 584 | 4 | 208 281 |
| 7 411 | 9 882 | | | | - 10 030 | - 6 | 21 882 |
| - 12 539 | - 7 127 | | | | | | - 29 702 |
| | - 207 | | | | | | - 207 |
| 135 965 | 14 252 | 24 332 | | | - 5 445 | - 2 | 200 254 |
| | | | | | - 480 | 287 | - 193 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 25 | | - 476 | - 2 | | 18 227 | | - 347 |
| - 26 260 | | - 17 597 | - 2 580 | | 17 958 | 8 451 | - 22 907 |
| - 1 950 | | - 0 | | | | 1 700 | - 359 |
| | | | 7 002 | | | | 0 |
| - 7 002 | | | | | - 10 | | - 10 |
| | | | | | - 4 174 | - 1 913 | - 6 087 |
| | | | | | - 1 788 | - 538 | - 2 325 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 100 728 | 14 252 | 6 260 | 4 419 | | 24 288 | 7 411 | 167 451 |
| 19 810 | | 247 | | | 10 094 | 2 104 | 32 994 |
| | 14 252 | | | | 735 | | 14 987 |
| 480 | | 844 | | | 6 709 | 1 729 | 11 725 |
| 80 021 | | | 4 419 | | 6 343 | 3 547 | 101 721 |
| 416 | | 5 169 | | | 407 | 32 | 6 025 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 110 676 | 14 252 | 13 051 | 5 369 | | | | 167 451 |
| 4 863 | | 6 242 | 530 | | | | 24 288 |
| 5 086 | | 550 | 420 | | | | 7 411 |
| 100 728 | 14 252 | 6 260 | 4 419 | | | | 135 752 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-------|-----|--|--|--|-------|
| 1 969 | | 2 528 | 215 | | | | 9 837 |
| 6 592 | | 713 | 545 | | | | 9 606 |

Democratic Republic of the Congo

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 42 807 | | 101 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 42 807 | | 101 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 42 807 | | - 101 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 40 510 | | 96 | | | | |
| Electricity - Électricité - Eléctrica | 40 510 | | 96 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 11 891 | | 28 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 42 832 | | 101 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 42 832 | | 101 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 42 832 | | - 101 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 40 534 | | 96 | | | | |
| Electricity - Électricité - Eléctrica | 40 534 | | 96 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 11 898 | | 28 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Democratic Republic of the Congo

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 995 663 | | | | | 3 502 - 219 | | 1 038 571 3 502 - 219 |
| 995 663 | | | | | 3 283 - 1 925 | | 1 041 854 - 1 925 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 190 355 | | | | 86 169 | 42 908 - 26 - 3 634 | | - 104 186 - 26 - 3 634 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 805 308 9 592 | | | | 86 169 | 40 606 25 882 55 3 668 | | 932 083 35 474 55 3 668 |
| 795 716 | | | | 86 169 | 11 001 | | 892 886 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 805 308 | | | | 86 169 | | | 932 083 40 606 |
| 805 308 | | | | 86 169 | | | 891 477 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|---|--|--|--|--|--|--|--------|
| | | | | | | | 11 919 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 983 195 | | | | | 3 504 - 219 | | 1 026 129 3 504 - 219 |
| 983 195 | | | | | 3 285 - 1 926 | | 1 029 414 - 1 926 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 184 611 | | | | 83 569 | 42 934 - 26 - 3 637 | | - 101 042 - 26 - 3 637 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 798 584 69 254 | | | | 83 569 | 40 630 28 114 49 4 857 | | 922 783 97 368 49 4 857 |
| 729 330 | | | | 83 569 | 7 611 | | 820 510 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 798 584 | | | | 83 569 | | | 922 783 40 630 |
| 798 584 | | | | 83 569 | | | 882 153 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|---|--|--|--|--|--|--|--------|
| | | | | | | | 11 926 |

Denmark

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 61 | 58 789 | 4 250 | 3 276 | 46 | 14 174 | 19 543 |
| Imports - Importations - Importaciones | | | | | | | 3 341 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 61 | 58 789 | 4 250 | 3 276 | 46 | 14 174 | 22 884 |
| <i>Differences - Ecarts - Diferencias</i> | | | | - 2 | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 61 | - 58 789 | - 4 250 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | - 19 446 |
| Heat - Chaleur - Calor | | | | - 2 663 | - 46 | - 1 030 | - 1 340 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 611 | | 13 143 | 2 099 |
| Industry - Industrie - Industria | | | | | | 2 525 | 1 790 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 92 | | | 308 |
| Residential - Résidentiel - Residencial | | | | 519 | | 9 516 | |
| Other - Autres - Otros | | | | | | 1 102 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 74 | 70 430 | 5 091 | 3 189 | 22 | 14 514 | 22 121 |
| Electricity - Électricité - Eléctrica | 74 | 70 430 | 5 091 | | | | 4 075 |
| Heat - Chaleur - Calor | | | | 2 578 | 22 | 1 371 | 15 948 |
| Direct use - Utilisation directe - Uso directo | | | | 611 | | 13 143 | 2 099 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|--------|-------|-------|----|-------|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 17 | 16 330 | 1 181 | | | | 945 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 2 663 | 23 | 1 416 | 16 476 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 61 | 58 139 | 3 468 | 2 958 | 68 | 11 927 | 19 720 |
| Imports - Importations - Importaciones | | | | | | | 3 119 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 61 | 58 139 | 3 468 | 2 958 | 68 | 11 927 | 22 839 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 61 | - 58 139 | - 3 468 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | - 19 286 |
| Heat - Chaleur - Calor | | | | - 2 347 | - 68 | - 411 | - 1 315 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 611 | | 11 516 | 2 239 |
| Industry - Industrie - Industria | | | | | | 2 301 | 1 858 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 92 | | | 381 |
| Residential - Résidentiel - Residencial | | | | 519 | | 8 260 | |
| Other - Autres - Otros | | | | | | 955 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 72 | 68 320 | 4 075 | 3 063 | 36 | 12 104 | 23 161 |
| Electricity - Électricité - Eléctrica | 72 | 68 320 | 4 075 | | | | 4 078 |
| Heat - Chaleur - Calor | | | | 2 452 | 36 | 588 | 16 845 |
| Direct use - Utilisation directe - Uso directo | | | | 611 | | 11 516 | 2 239 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|--------|-----|-------|----|-----|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 17 | 16 150 | 963 | | | | 964 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 2 347 | 34 | 563 | 16 126 |

Denmark

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 60 270 | 79 | 21 379 | | | | | 181 867 |
| 19 484 | 13 350 | | 45 549 | | 54 634 | 71 | 136 428 |
| | - 2 385 | | | | - 34 411 | | - 36 796 |
| | - 912 | | | | | | - 912 |
| 79 754 | 10 132 | 21 379 | 45 549 | | 20 223 | 71 | 280 586 |
| - 36 | 476 | | | | - 53 | 21 | 406 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 11 | | | 63 103 | | - 8 |
| - 35 223 | | - 5 822 | - 28 370 | | 21 321 | 59 195 | - 8 345 |
| - 19 099 | - 79 | - 222 | - 1 438 | | | 25 751 | - 165 |
| | | | | | | | 0 |
| - 2 025 | | | 2 025 | | - 2 584 | | - 2 584 |
| | | - 117 | | | - 7 131 | - 483 | - 7 730 |
| | | | | | - 3 118 | - 16 904 | - 20 022 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 23 371 | 10 529 | 15 207 | 17 766 | | 91 761 | 67 609 | 242 096 |
| 2 957 | | 594 | 1 421 | | 25 286 | 2 418 | 36 991 |
| | 10 529 | | | | 1 526 | | 12 055 |
| 177 | | 95 | 1 244 | | 27 479 | 20 285 | 49 680 |
| 18 128 | | | 15 101 | | 32 162 | 43 881 | 119 307 |
| 2 108 | | 14 518 | | | 5 308 | 1 026 | 24 062 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 53 995 | 10 596 | 20 303 | 41 761 | | | | 242 096 |
| - 209 | | 2 920 | 9 381 | | | | 91 761 |
| 30 833 | 67 | 2 176 | 14 614 | | | | 67 609 |
| 23 371 | 10 529 | 15 207 | 17 766 | | | | 82 726 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-------|--------|--|--|--|---------------|
| - 49 | | 677 | 2 175 | | | | 21 276 |
| 31 854 | 69 | 2 248 | 15 098 | | | | 69 847 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 62 506 | 143 | 16 544 | | | | | 175 534 |
| 11 099 | 11 153 | | 51 586 | | 44 977 | 65 | 121 998 |
| | - 1 272 | | | | - 28 624 | | - 29 896 |
| | - 288 | | | | | | - 288 |
| 73 604 | 9 735 | 16 544 | 51 586 | | 16 353 | 65 | 267 348 |
| - 9 | - 115 | | | | - 51 | 2 | - 172 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 13 | | | 61 671 | | - 10 |
| - 27 815 | | - 5 500 | - 32 986 | | 21 414 | 55 559 | - 8 613 |
| - 19 116 | - 143 | - 99 | - 1 869 | | | 25 275 | - 93 |
| | | | | | | | 0 |
| - 2 149 | | | 2 149 | | - 1 222 | | - 1 222 |
| | | - 128 | | | - 6 826 | - 552 | - 7 506 |
| | | | | | - 4 520 | - 16 070 | - 20 590 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 24 516 | 9 477 | 10 804 | 18 880 | | 86 820 | 64 275 | 229 137 |
| 2 869 | | 864 | 1 523 | | 23 411 | 1 921 | 34 748 |
| | 9 477 | | | | 1 301 | | 10 778 |
| 186 | | 233 | 1 322 | | 28 145 | 19 477 | 49 836 |
| 19 300 | | | 16 035 | | 28 823 | 41 931 | 114 868 |
| 2 161 | | 9 707 | | | 5 140 | 946 | 18 909 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 43 235 | 9 612 | 15 603 | 49 855 | | | | 229 137 |
| - 3 214 | | 2 675 | 10 814 | | | | 86 820 |
| 21 933 | 135 | 2 125 | 20 161 | | | | 64 275 |
| 24 516 | 9 477 | 10 804 | 18 880 | | | | 78 042 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|-------|--------|--|--|--|---------------|
| - 760 | | 632 | 2 556 | | | | 20 523 |
| 20 998 | 129 | 2 034 | 19 301 | | | | 61 534 |

Dominican Republic

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 654 | 3 965 | 1 434 | 405 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 654 | 3 965 | 1 434 | 405 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 4 654 | - 3 965 | - 1 434 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 405 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 22 | | | |
| Residential - Résidentiel - Residencial | | | | 383 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 604 | 3 070 | 1 110 | 405 | | | |
| Electricity - Électricité - Eléctrica | 3 604 | 3 070 | 1 110 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 405 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 293 | 1 101 | 398 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 817 | 2 816 | 1 297 | 405 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 817 | 2 816 | 1 297 | 405 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 817 | - 2 816 | - 1 297 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 405 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 22 | | | |
| Residential - Résidentiel - Residencial | | | | 383 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 988 | 2 204 | 1 015 | 405 | | | |
| Electricity - Électricité - Eléctrica | 2 988 | 2 204 | 1 015 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 405 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 060 | 782 | 360 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Dominican Republic

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 11 137 | | 149 | | 33 - 13 | | | 21 744 33 - 13 |
| 11 137 - 0 | | 149 | | 19 | | | 21 763 - 807 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 4 - 3 - 1 282 | | - 149 | | 580 | 11 103 - 363 - 1 336 | | 1 047 - 152 - 702 - 363 - 1 336 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 9 849 21 56 9 773 | | | | 600 6 594 | 8 598 3 033 30 2 253 2 708 573 | | 19 451 3 054 30 2 337 13 458 573 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 10 624 775 9 849 | | 38 38 | | 600 600 | | | 19 451 8 598 10 854 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| 278 | | 14 | | | | | 3 084 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 24 379 | | 170 | | - 110 | | | 32 883 - 110 |
| 24 379 - 0 | | 170 | | - 110 110 | | | 32 773 - 461 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 4 - 3 - 6 232 | | - 170 | | 3 622 | 9 128 - 302 - 1 110 | | 1 195 - 172 - 2 609 - 302 - 1 110 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 18 141 21 3 18 118 | | | | 3 622 92 3 531 | 7 146 2 521 25 1 873 2 251 476 | | 29 314 2 542 25 1 989 24 282 476 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 19 040 899 18 141 | | 39 39 | | 3 622 3 622 | | | 29 314 7 146 22 168 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| 319 | | 14 | | | | | 2 536 |

Ecuador

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 87 567 | 278 | 136 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 87 567 | 278 | 136 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 87 567 | - 278 | - 136 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 71 250 | 226 | 111 | | | | |
| Electricity - Électricité - Eléctrica | 71 250 | 226 | 111 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 24 324 | 77 | 38 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 88 868 | 308 | 135 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 88 868 | 308 | 135 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 88 868 | - 308 | - 135 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 70 967 | 246 | 108 | | | | |
| Electricity - Électricité - Eléctrica | 70 967 | 246 | 108 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 24 685 | 86 | 38 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Ecuador

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 22 761 | 1 694 | 979 | | | 721 - 3 849 | | 113 414 721 - 3 849 |
| 22 761 | 1 694 | 979 | | | - 3 129 | | 110 285 |
| 1 | | | | | 9 | | 10 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 210 | | - 979 | | | 88 139 1 536 | | - 821 - 1 675 |
| | | | | | - 910 - 12 679 | | - 910 - 12 679 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 19 551 11 817 | 1 694 1 694 | | | | 72 965 29 117 32 | | 94 210 40 934 1 726 |
| 7 734 | | | | | 19 084 23 146 1 587 | | 19 084 30 880 1 587 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 20 801 1 250 | 1 694 | 129 129 | | | | | 94 210 72 965 |
| 19 551 | 1 694 | | | | | | 21 245 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 427 | | 44 | | | | | 24 910 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 22 888 | 1 694 | 912 | | | 17 - 5 140 | | 114 805 17 - 5 140 |
| 22 888 | 1 694 | 912 | | | - 5 123 | | 109 682 |
| | | | | | - 22 | | - 22 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 114 | | - 912 | | | 89 459 1 489 | | - 764 - 1 625 |
| | | | | | - 1 069 - 12 105 | | - 1 069 - 12 105 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 19 774 11 628 | 1 694 1 694 | | | | 72 629 29 229 31 | | 94 097 40 858 1 725 |
| 8 146 | | | | | 20 379 21 538 1 452 | | 20 379 29 683 1 452 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 20 963 1 189 | 1 694 0 | 118 118 | | | | | 94 097 72 629 |
| 19 774 | 1 694 | | | | | | 21 468 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|----|--|--|--|--|--------|
| 414 | 0 | 41 | | | | | 25 263 |

Egypt

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 54 137 | 15 284 | 14 470 | 7 864 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 54 137 | 15 284 | 14 470 | 7 864 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 54 137 | - 15 284 | - 14 470 | - 4 676 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 3 187 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 1 116 | | | |
| Residential - Résidentiel - Residencial | | | | 2 072 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 39 824 | 11 243 | 10 645 | 5 129 | | | |
| Electricity - Électricité - Eléctrica | 39 824 | 11 243 | 10 645 | 1 942 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 3 187 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-------|-----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 15 038 | 4 245 | 4 020 | 733 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 47 236 | 10 805 | 2 721 | 11 106 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 47 236 | 10 805 | 2 721 | 11 106 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 47 236 | - 10 805 | - 2 721 | - 7 919 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 3 187 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 1 116 | | | |
| Residential - Résidentiel - Residencial | | | | 2 072 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 35 863 | 8 204 | 2 066 | 5 191 | | | |
| Electricity - Électricité - Eléctrica | 35 863 | 8 204 | 2 066 | 2 004 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 3 187 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-----|-----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 13 121 | 3 001 | 756 | 733 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Egypt

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 229 391 | | 129 | 0 | 61 | 75 | | 321 274 |
| 0 | | | - 24 | - 1 365 | - 697 | | 135 |
| - 24 | | | | | | | - 2 110 |
| 229 368 | | 129 | - 24 | - 1 304 | - 623 | | 319 300 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 185 | | | | | 85 557 | | - 3 010 |
| | | | | | 1 074 | | - 1 111 |
| - 100 583 | | | 423 | 45 531 | | | - 55 052 |
| - 423 | | | | | - 3 534 | | - 3 534 |
| | | | | | - 17 257 | | - 17 257 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 126 177 | | 129 | 399 | 44 227 | 64 523 | | 238 643 |
| 24 296 | | 108 | 399 | | 18 032 | | 42 836 |
| 50 941 | | | | 22 114 | 16 289 | | 90 458 |
| 50 941 | | 21 | | 22 114 | 26 970 | | 102 117 |
| | | | | | 3 231 | | 3 231 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 126 967 | | 208 | 399 | 44 227 | | | 238 643 |
| 790 | | 79 | | | | | 64 523 |
| 126 177 | | 129 | 399 | 44 227 | | | 174 120 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 298 | | 30 | | | | | 24 364 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 231 520 | | 129 | 0 | 56 | 23 | | 303 516 |
| 1 | | | - 28 | - 1 258 | - 207 | | 80 |
| - 27 | | | | | | | - 1 520 |
| 231 494 | | 129 | - 28 | - 1 202 | - 185 | | 302 076 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 390 | | | | | 63 509 | | - 5 171 |
| | | | | | 1 175 | | - 1 215 |
| - 99 820 | | | 423 | 45 186 | | | - 54 634 |
| - 423 | | | | | - 2 598 | | - 2 598 |
| | | | | | - 12 685 | | - 12 685 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 128 861 | | 129 | 395 | 43 984 | 49 110 | | 225 667 |
| 26 581 | | 108 | 395 | | 14 359 | | 41 443 |
| 51 140 | | | | 21 992 | 12 678 | | 86 926 |
| 51 140 | | 21 | | 21 992 | 19 435 | | 94 659 |
| | | | | | 2 638 | | 2 638 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 129 753 | | 211 | 395 | 43 984 | | | 225 667 |
| 892 | | 82 | | | | | 49 110 |
| 128 861 | | 129 | 395 | 43 984 | | | 176 556 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 326 | | 30 | | | | | 17 968 |

El Salvador

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 7 458 | 51 | 3 271 | | 5 605 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 7 458 | 51 | 3 271 | | 5 605 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 7 458 | - 51 | - 3 271 | | - 5 605 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 7 066 | 48 | 3 099 | | 5 311 | | |
| Electricity - Électricité - Eléctrica | 7 066 | 48 | 3 099 | | 5 311 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 072 | 14 | 909 | | 1 557 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 5 495 | | 1 819 | | 5 306 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 5 495 | | 1 819 | | 5 306 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 5 495 | | - 1 819 | | - 5 306 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 755 | | 1 905 | | 5 557 | | |
| Electricity - Électricité - Eléctrica | 5 755 | | 1 905 | | 5 557 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 526 | | 505 | | 1 474 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

El Salvador

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 20 828 | | 423 | | | 2 357 - 400 | | 37 636 2 357 - 400 |
| 20 828 | | 423 | | | 1 957 - 123 | | 39 593 - 123 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 5 394 | | - 423 | | | 16 490 2 830 | | - 318 - 2 563 |
| - 25 | | | | 9 | | | - 16 |
| | | | | | - 431 - 2 418 | | - 431 - 2 418 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 15 410 | | | | 9 | 18 305 | | 33 724 |
| 9 589 | | | | | 5 786 | | 15 374 |
| | | | | | 6 088 | | 6 088 |
| 5 822 | | | | 9 | 6 366 | | 12 197 |
| | | | | | 65 | | 65 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 18 092 | | 100 | | 9 | | | 33 724 |
| 2 682 | | 100 | | | | | 18 305 |
| 15 410 | | | | 9 | | | 15 419 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|---|--|----|--|--|--|--|-------|
| 786 | | 29 | | | | | 5 367 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 21 251 | | 570 | | | 3 714 - 404 | | 34 441 3 714 - 404 |
| 21 251 | | 570 | | | 3 310 - 171 | | 37 751 - 170 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 5 216 | | - 570 | | | 12 736 2 869 | | - 454 - 2 347 |
| - 7 | | | | 3 | | | - 5 |
| | | | | | - 396 - 2 005 | | - 396 - 2 005 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 16 029 | | | | 3 | 16 343 | | 32 374 |
| 9 374 | | | | | 5 721 | | 15 095 |
| | | | | | 5 466 | | 5 466 |
| 6 655 | | | | 3 | 5 101 | | 11 759 |
| | | | | | 54 | | 54 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 19 033 | | 121 | | 3 | | | 32 374 |
| 3 004 | | 121 | | | | | 16 343 |
| 16 029 | | | | 3 | | | 16 032 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|---|--|----|--|--|--|--|-------|
| 797 | | 32 | | | | | 4 335 |

Equatorial Guinea

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 457 | | | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 457 | | | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 457 | | | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 457 | | | | | | |
| Electricity - Électricité - Eléctrica | 457 | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 127 | | | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 457 | | | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 457 | | | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 457 | | | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 457 | | | | | | |
| Electricity - Électricité - Eléctrica | 457 | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 127 | | | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Equatorial Guinea

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 5 069 | | | | 1 - 1 | | | 5 526 1 - 1 |
| 5 069 | | | | - 0 | | | 5 526 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 457 | | |
| - 779 | | | | 353 | | | - 426 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 4 290 | | | | 352 | 457 146 | | 5 100 146 |
| 4 290 | | | | 352 | 137 154 19 | | 137 4 797 19 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 290 | | | | 352 | | | 5 100 457 |
| 4 290 | | | | 352 | | | 4 643 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 127 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 5 069 | | | | 1 - 1 | | | 5 526 1 - 1 |
| 5 069 | | | | - 0 | | | 5 526 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 457 | | |
| - 763 | | | | 345 | | | - 417 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 4 306 | | | | 345 | 457 147 | | 5 108 147 |
| 4 306 | | | | 345 | 137 154 19 | | 137 4 805 19 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 306 | | | | 345 | | | 5 108 457 |
| 4 306 | | | | 345 | | | 4 651 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 127 |

Eritrea

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 7 | 153 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 7 | 153 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 7 | - 153 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 7 | 138 | | | | |
| Electricity - Électricité - Eléctrica | | 7 | 138 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 2 | 42 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 7 | 137 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 7 | 137 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 7 | - 137 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 7 | 125 | | | | |
| Electricity - Électricité - Eléctrica | | 7 | 125 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 2 | 38 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Eritrea

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 11 346 | | | | | | | 11 506 |
| 11 346 | | | | | - 15 | | 11 506 - 15 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 160 | | 0 |
| - 9 662 | | | | 4 374 | | | - 5 288 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 684 | | | | 4 374 | 145 38 | | 6 203 38 |
| 1 684 | | | | 89 4 285 | 45 61 | | 1 819 4 346 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 684 | | | | 4 374 | | | 6 203 145 |
| 1 684 | | | | 4 374 | | | 6 058 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 44 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 11 346 | | | | 0 | | | 11 491 0 |
| 11 346 | | | | 0 | - 13 | | 11 491 - 13 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 145 | | - 0 |
| - 9 662 | | | | 4 374 | | | - 5 288 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 684 | | | | 4 374 | 132 37 | | 6 190 37 |
| 252 1 433 | | | | 71 4 303 | 44 52 | | 366 5 788 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 684 | | | | 4 374 | | | 6 190 132 |
| 1 684 | | | | 4 374 | | | 6 058 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 40 |

Estonia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 108 | 3 038 | 441 | | | | 1 109 |
| Imports - Importations - Importaciones | | | | | | | 184 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 108 | 3 038 | 441 | | | | 1 292 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 108 | - 3 038 | - 441 | | | | - 432 |
| CHP - Cogénération - Cogeneración | | | | | | | - 840 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | 20 |
| Industry - Industrie - Industria | | | | | | | 20 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 130 | 3 663 | 532 | | | | 874 |
| Electricity - Électricité - Eléctrica | 130 | 3 663 | 532 | | | | 324 |
| Heat - Chaleur - Calor | | | | | | | 531 |
| Direct use - Utilisation directe - Uso directo | | | | | | | 20 |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 30 | 844 | 123 | | | | 75 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 586 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 68 | 2 473 | 265 | | | | 895 |
| Imports - Importations - Importaciones | | | | | | | 253 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 68 | 2 473 | 265 | | | | 1 148 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 68 | - 2 473 | - 265 | | | | - 170 |
| CHP - Cogénération - Cogeneración | | | | | | | - 867 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | 111 |
| Industry - Industrie - Industria | | | | | | | 111 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 66 | 2 376 | 254 | | | | 799 |
| Electricity - Électricité - Eléctrica | 66 | 2 376 | 254 | | | | 222 |
| Heat - Chaleur - Calor | | | | | | | 467 |
| Direct use - Utilisation directe - Uso directo | | | | | | | 111 |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 19 | 687 | 74 | | | | 64 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 527 |

Estonia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 71 447 | | 832 | | | | | 76 975 |
| 1 714 | 1 630 | | | | 12 682 | | 16 210 |
| 956 | | | - 25 600 | | - 6 409 | | - 31 054 |
| - 1 002 | | | | | | | - 1 002 |
| 73 116 | 1 630 | 832 | - 25 600 | | 6 273 | | 61 130 |
| - 6 | | - 15 | | | - 1 589 | - 783 | - 2 393 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 200 | | | | | 4 914 | | - 2 306 |
| - 20 235 | | - 311 | | | 5 340 | 10 124 | - 5 922 |
| - 5 990 | | - 17 | | | | 4 440 | - 1 567 |
| - 25 600 | | | 25 600 | | | | - 0 |
| - 15 | | | | | - 1 931 | - 173 | - 2 119 |
| | | | | | - 646 | - 1 981 | - 2 627 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 18 069 | 1 630 | 488 | | | 12 361 | 13 193 | 45 761 |
| 708 | | 55 | | | 3 665 | 1 058 | 5 506 |
| | 1 630 | 351 | | | 117 | | 2 098 |
| 561 | | 82 | | | 4 899 | 3 143 | 8 685 |
| 16 600 | | | | | 3 440 | 8 950 | 28 990 |
| 200 | | 0 | | | 240 | 42 | 482 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 38 203 | 1 630 | 729 | | | | | 45 761 |
| 7 578 | | 134 | | | | | 12 361 |
| 12 557 | | 106 | | | | | 13 193 |
| 18 069 | 1 630 | 488 | | | | | 20 207 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 1 746 | | 31 | | | | | 2 848 |
| 13 862 | | 117 | | | | | 14 565 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 73 818 | | 581 | | | | | 78 100 |
| 1 113 | 1 147 | | | | 4 923 | | 7 437 |
| - 2 300 | | | - 27 155 | | - 2 739 | | - 32 194 |
| - 1 791 | | | | | | | - 1 791 |
| 70 840 | 1 147 | 581 | - 27 155 | | 2 185 | | 51 552 |
| 380 | | | | | - 476 | - 357 | - 448 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 501 | | | | | 3 748 | | - 1 729 |
| - 19 168 | | - 228 | | | 3 965 | 8 990 | - 7 307 |
| - 5 434 | | - 11 | | | | 3 612 | - 1 834 |
| - 27 155 | | | 27 155 | | | | 0 |
| - 20 | | | | | - 1 505 | - 186 | - 1 710 |
| | | | | | - 506 | - 1 607 | - 2 113 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 16 942 | 1 147 | 342 | | | 7 411 | 11 160 | 37 113 |
| 480 | | 21 | | | 2 159 | 804 | 3 575 |
| | 1 147 | 216 | | | 57 | | 1 420 |
| 460 | | 94 | | | 2 958 | 2 468 | 5 980 |
| 15 842 | | | | | 2 097 | 7 851 | 25 790 |
| 160 | | 11 | | | 140 | 37 | 348 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 31 926 | 1 147 | 545 | | | | | 37 113 |
| 4 359 | | 134 | | | | | 7 411 |
| 10 625 | | 68 | | | | | 11 160 |
| 16 942 | 1 147 | 342 | | | | | 18 542 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 1 260 | | 39 | | | | | 2 143 |
| 11 998 | | 77 | | | | | 12 602 |

Eswatini

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 829 | | 5 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 829 | | 5 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 829 | | - 5 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 231 | | 12 | | | | |
| Electricity - Électricité - Eléctrica | 2 231 | | 12 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 230 | | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 809 | | 5 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 809 | | 5 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 809 | | - 5 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 161 | | 12 | | | | |
| Electricity - Électricité - Eléctrica | 2 161 | | 12 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 225 | | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Eswatini

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 27 905 | | | | 66 | 3 657 | | 28 739 |
| 31 | | | | - 27 | | | 3 754 |
| - 29 | | | | | | | - 56 |
| 27 907 | | | | 39 | 3 657 | | 32 437 |
| | | | | | 90 | | 90 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 712 | | | | | 834 | | - 1 032 |
| | | | | | 680 | | |
| - 3 664 | | | | 1 659 | | | - 2 005 |
| | | | | | - 788 | | - 788 |
| | | | | | - 400 | | - 400 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 22 531 | | | | 1 697 | 4 072 | | 28 301 |
| 11 753 | | | | | 1 275 | | 13 029 |
| | | | | 255 | 483 | | 737 |
| 10 777 | | | | 1 443 | 1 441 | | 13 661 |
| | | | | | 873 | | 873 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 24 359 | | | | 1 697 | | | 28 301 |
| 1 829 | | | | | | | 4 072 |
| 22 531 | | | | 1 697 | | | 24 228 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 189 | | | | | | | 420 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 34 947 | | | | 2 | 3 452 | | 35 761 |
| 40 | | | | - 167 | | | 3 495 |
| - 2 | | | | | | | - 169 |
| 34 985 | | | | - 164 | 3 452 | | 39 087 |
| | | | | | 129 | | 129 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 683 | | | | | 814 | | - 1 017 |
| | | | | | 667 | | |
| - 3 590 | | | | 1 625 | | | - 1 965 |
| | | | | | - 822 | | - 822 |
| | | | | | - 288 | | - 288 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 29 712 | | | | 1 461 | 3 952 | | 35 125 |
| 11 722 | | | | | 1 223 | | 12 945 |
| | | | | 219 | 398 | | 617 |
| 17 990 | | | | 1 242 | 1 422 | | 20 654 |
| | | | | | 909 | | 909 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 31 491 | | | | 1 461 | | | 35 125 |
| 1 779 | | | | | | | 3 952 |
| 29 712 | | | | 1 461 | | | 31 173 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 185 | | | | | | | 411 |

Ethiopia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 51 853 | 2 193 | 116 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 51 853 | 2 193 | 116 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 51 853 | - 2 193 | - 116 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | | | | | |
| Electricity - Électricité - Eléctrica | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 14 404 | 609 | 32 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 49 158 | 3 053 | 71 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 49 158 | 3 053 | 71 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 49 158 | - 3 053 | - 71 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 35 727 | 2 219 | 52 | | | | |
| Electricity - Électricité - Eléctrica | 35 727 | 2 219 | 52 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 13 655 | 848 | 20 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Ethiopia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 25 333 | | | | | | | 79 495 |
| 25 333 - 1 | | | | - 0 | | | 79 495 - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 54 162 108 | | 108 |
| - 2 290 | | | | 1 582 | | | - 708 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 23 043 | | | | 1 582 | | | 24 625 |
| 186 22 857 | | | | 30 1 551 | | | 216 24 408 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 23 043 | | | | 1 582 | | | 24 625 |
| 23 043 | | | | 1 582 | | | 24 625 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 30 | | | | | | | 15 075 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 26 909 | | | | | | | 79 191 |
| 26 909 - 0 | | | | - 3 | - 3 598 956 | | - 3 598 75 592 952 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 220 | | | | | 52 282 108 | | - 112 |
| - 2 214 | | | | 1 530 | | | - 684 |
| | | | | | - 148 - 11 416 | | - 148 - 11 416 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 24 475 | | | | 1 527 | 38 076 | | 64 078 |
| 2 442 | | | | | 10 213 | | 12 655 |
| 179 21 854 | | | | 29 1 497 | 7 942 18 266 1 656 | | 8 150 41 617 1 656 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 24 553 | | | | 1 527 | | | 64 078 |
| 78 | | | | | | | 38 076 |
| 24 475 | | | | 1 527 | | | 26 001 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 30 | | | | | | | 14 553 |

Fiji

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 2 011 | 4 | 46 | 46 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 2 011 | 4 | 46 | 46 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 2 011 | - 4 | - 46 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 46 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 23 | | | |
| Residential - Résidentiel - Residencial | | | | 23 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 805 | 4 | 41 | 46 | | | |
| Electricity - Électricité - Eléctrica | 1 805 | 4 | 41 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 46 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 559 | 1 | 13 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 2 016 | 12 | 45 | 45 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 2 016 | 12 | 45 | 45 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 2 016 | - 12 | - 45 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 45 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 22 | | | |
| Residential - Résidentiel - Residencial | | | | 22 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 816 | 11 | 41 | 45 | | | |
| Electricity - Électricité - Eléctrica | 1 816 | 11 | 41 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 45 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 560 | 3 | 13 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Fiji

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 496 | 1 | | | 2 - 0 | | | 6 604 2 - 0 |
| 4 496 | 1 | | | 1 | | | 6 606 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 324 - 588 - 171 | - 1 | | | | 2 170 276 | | - 216 - 312 - 93 |
| | | | | 77 | | | - 27 - 224 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 3 414 3 165 37 212 | | | | 79 12 67 | 2 194 649 886 659 | | 5 733 3 814 959 960 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 3 758 345 3 414 | 0 0 | | | 79 79 | | | 5 733 2 194 3 539 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|--|--|--|--|--|-----|
| 107 | 0 | | | | | | 679 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 232 | 1 | | | 1 - 0 | | | 6 351 1 - 0 |
| 4 232 | 1 | | | 1 | | | 6 352 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 648 - 170 | - 1 | | | | 2 073 318 | | - 0 - 330 - 93 |
| | | | | 77 | | | - 25 - 212 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 3 415 3 165 37 212 | | | | 78 12 66 | 2 155 658 892 604 | | 5 692 3 824 964 905 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 3 701 287 3 415 | 0 0 | | | 78 78 | | | 5 692 2 155 3 537 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|--|--|--|--|--|-----|
| 88 | 0 | | | | | | 664 |

Finland

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 57 180 | 28 577 | 786 | 100 | | 23 723 | 13 833 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 57 180 | 28 577 | 786 | 100 | | 23 723 | 13 833 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 57 180 | - 28 577 | - 786 | | | | - 379 |
| CHP - Cogénération - Cogeneración | | | | | | | - 8 921 |
| Heat - Chaleur - Calor | | | | | | | - 2 775 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 100 | | 23 723 | 1 759 |
| Industry - Industrie - Industria | | | | | | | 1 759 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 2 125 | |
| Residential - Résidentiel - Residencial | | | | 100 | | 20 918 | |
| Other - Autres - Otros | | | | | | 680 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 63 774 | 31 873 | 877 | 100 | | 27 470 | 10 319 |
| Electricity - Électricité - Eléctrica | 63 774 | 31 873 | 877 | | | | 2 060 |
| Heat - Chaleur - Calor | | | | | | 3 747 | 6 501 |
| Direct use - Utilisation directe - Uso directo | | | | 100 | | 23 723 | 1 759 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-----|--|--|-------|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 15 883 | 7 938 | 218 | | | | 513 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 4 217 | 7 315 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 44 714 | 21 689 | 530 | 91 | | 25 088 | 14 645 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 44 714 | 21 689 | 530 | 91 | | 25 088 | 14 645 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 44 714 | - 21 689 | - 530 | | | | - 562 |
| CHP - Cogénération - Cogeneración | | | | | | | - 10 201 |
| Heat - Chaleur - Calor | | | | | | | - 2 022 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 91 | | 25 088 | 1 860 |
| Industry - Industrie - Industria | | | | | | | 1 860 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 2 015 | |
| Residential - Résidentiel - Residencial | | | | 91 | | 22 429 | |
| Other - Autres - Otros | | | | | | 644 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 52 960 | 25 689 | 628 | 91 | | 28 816 | 11 026 |
| Electricity - Électricité - Eléctrica | 52 960 | 25 689 | 628 | | | | 2 601 |
| Heat - Chaleur - Calor | | | | | | 3 728 | 6 565 |
| Direct use - Utilisation directe - Uso directo | | | | 91 | | 25 088 | 1 860 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-----|--|--|-------|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 12 420 | 6 025 | 147 | | | | 610 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 4 204 | 7 403 |

Finland

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 348 648 | 14 551 | 7 076 | | | 40 247 | | 494 475 |
| 5 210 | 4 144 | | | | - 12 403 | | 49 601 |
| - 698 | | | | | | | - 13 101 |
| | 11 | | | | | | 11 |
| 353 160 | 18 706 | 7 076 | | | 27 844 | | 530 986 |
| | | | | | 4 | - 2 | 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 10 935 | - 0 | - 1 288 | | | 90 842 | | - 8 304 |
| - 85 356 | - 2 | - 1 485 | | | 37 354 | 41 158 | - 17 252 |
| - 38 811 | - 164 | - 256 | | | | 39 609 | - 2 397 |
| | | | 5 443 | | | | - 0 |
| - 5 443 | | | | | - 766 | | - 766 |
| | - 1 765 | | | | - 6 682 | - 3 342 | - 11 789 |
| | | | | | - 5 617 | - 5 654 | - 11 271 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 212 615 | 16 774 | 4 047 | 5 443 | | 142 979 | 71 774 | 479 214 |
| 160 446 | 8 | 2 864 | | | 66 338 | 23 322 | 254 737 |
| | 16 536 | 171 | | | 1 517 | | 18 224 |
| 2 874 | 58 | 615 | | | 31 540 | 18 775 | 55 987 |
| 41 907 | 144 | | 5 443 | | 40 978 | 28 872 | 138 362 |
| 7 388 | 29 | 397 | | | 2 605 | 805 | 11 903 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 316 581 | 16 829 | 5 948 | 5 443 | | | | 479 214 |
| 43 203 | | 1 192 | | | | | 142 979 |
| 60 763 | 55 | 708 | | | | | 71 774 |
| 212 615 | 16 774 | 4 047 | 5 443 | | | | 264 461 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-----|--|--|--|--|--------|
| 10 760 | | 297 | | | | | 35 610 |
| 68 376 | 62 | 797 | | | | | 80 767 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 374 683 | 16 029 | 7 851 | | | | | 505 319 |
| 3 566 | 3 918 | | | 25 | 40 024 | | 47 532 |
| - 1 195 | | | | | - 6 514 | | - 7 709 |
| | 2 | | | | | | 2 |
| 377 054 | 19 948 | 7 851 | | 25 | 33 510 | | 545 144 |
| | 4 | | | - 25 | - 4 | 2 | - 23 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 13 439 | - 17 | - 1 570 | | | 72 459 | | - 10 062 |
| - 92 605 | - 35 | - 1 666 | | | 42 322 | 43 852 | - 18 333 |
| - 37 073 | - 311 | - 304 | | | | 37 441 | - 2 269 |
| | | | 6 127 | | | | 0 |
| - 6 127 | | | | | - 652 | | - 652 |
| | - 1 455 | | | | - 6 566 | - 3 187 | - 11 207 |
| | | | | | - 5 120 | - 6 010 | - 11 130 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 227 810 | 18 135 | 4 311 | 6 127 | | 135 948 | 72 094 | 491 465 |
| 172 298 | 34 | 3 222 | | | 64 476 | 22 760 | 264 651 |
| | 17 906 | 65 | | | 1 436 | | 19 407 |
| 3 179 | 56 | 642 | | | 29 873 | 19 229 | 54 994 |
| 45 369 | 111 | | 6 127 | | 37 696 | 29 248 | 141 072 |
| 6 964 | 28 | 382 | | | 2 466 | 857 | 11 341 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 341 245 | 18 252 | 6 631 | 6 127 | | | | 491 465 |
| 52 519 | 9 | 1 544 | | | | | 135 948 |
| 60 916 | 108 | 776 | | | | | 72 094 |
| 227 810 | 18 135 | 4 311 | 6 127 | | | | 283 422 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|-----|--|--|--|--|--------|
| 12 317 | 2 | 362 | | | | | 31 883 |
| 68 689 | 122 | 875 | | | | | 81 293 |

France

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 225 157 | 143 251 | 48 234 | 8 145 | 19 978 | 115 810 | 52 096 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 225 157 | 143 251 | 48 234 | 8 145 | 19 978 | 115 810 | 52 096 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 225 157 | - 143 251 | - 48 234 | | - 4 795 | | - 14 808 |
| CHP - Cogénération - Cogeneración | | | | | | | - 29 177 |
| Heat - Chaleur - Calor | | | | | - 13 502 | - 925 | - 4 715 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 8 145 | 1 681 | 114 884 | 3 395 |
| Industry - Industrie - Industria | | | | 56 | | | 32 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 586 | 700 | 16 149 | 3 364 |
| Residential - Résidentiel - Residencial | | | | 7 432 | | 98 736 | |
| Other - Autres - Otros | | | | 71 | 981 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 174 333 | 110 915 | 37 346 | 8 145 | 8 192 | 116 109 | 23 253 |
| Electricity - Électricité - Eléctrica | 174 333 | 110 915 | 37 346 | | 371 | | 5 959 |
| Heat - Chaleur - Calor | | | | | 6 140 | 1 225 | 13 899 |
| Direct use - Utilisation directe - Uso directo | | | | 8 145 | 1 681 | 114 884 | 3 395 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|--------|--|-------|-------|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 62 544 | 39 792 | 13 398 | | 133 | | 2 138 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 6 751 | 1 347 | 15 282 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 206 614 | 125 234 | 44 019 | 7 843 | 19 269 | 111 662 | 52 747 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 206 614 | 125 234 | 44 019 | 7 843 | 19 269 | 111 662 | 52 747 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 206 614 | - 125 234 | - 44 019 | | - 4 625 | | - 17 670 |
| CHP - Cogénération - Cogeneración | | | | | | | - 27 729 |
| Heat - Chaleur - Calor | | | | | - 12 962 | - 933 | - 4 887 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 7 843 | 1 681 | 110 729 | 2 461 |
| Industry - Industrie - Industria | | | | 53 | | | 4 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 568 | 700 | 16 927 | 2 457 |
| Residential - Résidentiel - Residencial | | | | 7 151 | | 93 802 | |
| Other - Autres - Otros | | | | 71 | 981 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 156 351 | 94 769 | 33 311 | 7 843 | 8 007 | 111 935 | 22 790 |
| Electricity - Électricité - Eléctrica | 156 351 | 94 769 | 33 311 | | 350 | | 5 919 |
| Heat - Chaleur - Calor | | | | | 5 976 | 1 206 | 14 410 |
| Direct use - Utilisation directe - Uso directo | | | | 7 843 | 1 681 | 110 729 | 2 461 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|--------|--|-------|-------|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 57 393 | 34 787 | 12 227 | | 128 | | 2 173 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 6 481 | 1 308 | 15 628 |

France

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 412 784 | 97 824 | 47 469 | | | 16 494 | | 1 170 749 |
| 9 587 | 47 052 | | | | - 54 521 | | 73 133 |
| - 7 303 | - 21 954 | | | | | | - 83 778 |
| | - 567 | | | | | | - 567 |
| 415 068 | 122 355 | 47 469 | | | - 38 026 | | 1 159 537 |
| | 567 | - 1 | | | - 1 437 | | - 871 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 5 173 | - 59 | - 4 888 | - 1 035 | | 423 889 | | - 23 511 |
| - 59 470 | - 2 | - 24 908 | | | 25 075 | 38 101 | - 50 381 |
| - 26 680 | | - 67 | | | | 35 065 | - 10 825 |
| | | | 28 152 | | | | |
| - 28 152 | | | | | - 102 | | - 102 |
| | | | | | - 31 785 | | - 31 785 |
| | 1 | | | | - 30 305 | - 6 622 | - 36 926 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 295 592 | 122 862 | 17 607 | 27 117 | | 347 309 | 66 544 | 1 005 137 |
| 56 384 | 3 841 | 3 304 | | | 89 329 | 27 926 | 180 871 |
| | 110 366 | | | | 7 040 | | 117 406 |
| 7 452 | 1 471 | 5 308 | 2 712 | | 106 789 | 15 308 | 159 839 |
| 225 458 | | | 24 406 | | 136 352 | 23 007 | 515 391 |
| 6 298 | 7 184 | 8 995 | | | 7 798 | 302 | 31 630 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 348 396 | 122 877 | 28 141 | 27 429 | | | | 1 005 137 |
| 10 412 | 15 | 7 647 | 311 | | | | 347 309 |
| 42 392 | | 2 888 | | | | | 66 544 |
| 295 592 | 122 862 | 17 607 | 27 117 | | | | 591 285 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|-------|-----|--|--|--|---------|
| 3 735 | 5 | 2 743 | 112 | | | | 124 601 |
| 46 611 | | 3 175 | | | | | 73 166 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 434 423 | 104 517 | 40 750 | | | 11 156 | | 1 147 078 |
| 9 933 | 68 179 | | | | - 52 312 | | 89 268 |
| - 8 520 | - 26 951 | | | | | | - 87 783 |
| | - 342 | | | | | | - 342 |
| 435 835 | 145 402 | 40 750 | | | - 41 156 | | 1 148 220 |
| | 342 | | | | - 3 089 | | - 2 747 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 4 184 | | - 5 011 | - 837 | | 383 336 | | - 24 859 |
| - 60 349 | - 1 | - 22 628 | | | 24 113 | 39 245 | - 47 349 |
| - 29 395 | | - 81 | | | | 37 163 | - 11 095 |
| | | | 26 496 | | | | |
| - 26 496 | | | | | - 77 | | - 77 |
| | | | | | - 27 842 | | - 27 842 |
| | - 1 | | | | - 27 186 | - 5 953 | - 33 140 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 315 411 | 145 743 | 13 030 | 25 659 | | 308 099 | 70 455 | 1 001 112 |
| 54 275 | 3 937 | 2 143 | | | 82 541 | 30 423 | 173 377 |
| | 133 574 | | | | 7 195 | | 140 769 |
| 8 289 | 1 444 | 5 335 | 2 566 | | 97 495 | 15 206 | 150 988 |
| 246 740 | | | 23 093 | | 113 990 | 24 473 | 509 249 |
| 6 107 | 6 787 | 5 552 | | | 6 877 | 354 | 26 729 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 371 689 | 145 743 | 22 785 | 25 889 | | | | 1 001 112 |
| 10 115 | 0 | 7 054 | 230 | | | | 308 099 |
| 46 162 | | 2 700 | | | | | 70 455 |
| 315 411 | 145 743 | 13 030 | 25 659 | | | | 622 558 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|-------|----|--|--|--|---------|
| 3 713 | 0 | 2 590 | 84 | | | | 113 096 |
| 50 063 | | 2 928 | | | | | 76 408 |

French Guiana

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1574 | | 200 | 25 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1574 | | 200 | 25 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | -1574 | | -200 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 25 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 10 | | | |
| Residential - Résidentiel - Residencial | | | | 15 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 319 | | 167 | 25 | | | |
| Electricity - Électricité - Eléctrica | 1 319 | | 167 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 25 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 437 | | 56 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 489 | | 183 | 25 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 489 | | 183 | 25 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | -1 489 | | -183 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 25 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 10 | | | |
| Residential - Résidentiel - Residencial | | | | 15 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 257 | | 154 | 25 | | | |
| Electricity - Électricité - Eléctrica | 1 257 | | 154 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 25 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 414 | | 51 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

French Guiana

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 2 011 | | | | | | | 3 810 |
| | | | | - 0 | | | - 0 |
| 2 011 | | | | - 0 | | | 3 810 |
| | | | | | - 113 | | - 113 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 105 | | | | | 1 835 | | - 44 |
| - 687 | | | | 311 | | | - 376 |
| | | | | | - 21 | | - 21 |
| | | | | | - 164 | | - 164 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 220 | | | | 310 | 1 537 | | 3 092 |
| | | | | | 61 | | 61 |
| | | | | | 873 | | 883 |
| 1 220 | | | | 310 | 602 | | 2 147 |
| | | | | | 1 | | 1 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 271 | | | | 310 | | | 3 092 |
| 51 | | | | | | | 1 537 |
| 1 220 | | | | 310 | | | 1 555 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 17 | | | | | | | 510 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 989 | | | | | | | 3 686 |
| | | | | - 0 | | | - 0 |
| 1 989 | | | | - 0 | | | 3 685 |
| | | | | | - 95 | | - 95 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 119 | | | | | 1 722 | | - 69 |
| - 670 | | | | 303 | | | - 367 |
| | | | | | - 18 | | - 18 |
| | | | | | - 156 | | - 156 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 200 | | | | 303 | 1 454 | | 2 981 |
| | | | | | 58 | | 58 |
| | | | | | 846 | | 856 |
| 1 200 | | | | 303 | 548 | | 2 066 |
| | | | | | 1 | | 1 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 243 | | | | 303 | | | 2 981 |
| 43 | | | | | | | 1 454 |
| 1 200 | | | | 303 | | | 1 528 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 14 | | | | | | | 478 |

French Polynesia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 580 | 0 | 150 | 81 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 580 | 0 | 150 | 81 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 580 | - 0 | - 150 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 81 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 41 | | | |
| Residential - Résidentiel - Residencial | | | | 41 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 542 | 0 | 140 | 81 | | | |
| Electricity - Électricité - Eléctrica | 542 | 0 | 140 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 81 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 161 | 0 | 42 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 577 | 0 | 144 | 80 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 577 | 0 | 144 | 80 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 577 | - 0 | - 144 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 80 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 40 | | | |
| Residential - Résidentiel - Residencial | | | | 40 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 542 | 0 | 135 | 80 | | | |
| Electricity - Électricité - Eléctrica | 542 | 0 | 135 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 80 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 160 | 0 | 40 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

French Polynesia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 53 | | | | 3 | | | 865 3 |
| 53 | | | | 3 | - 2 | | 868 - 2 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 731 | | |
| - 37 | | | | 17 | | | - 20 |
| | | | | | - 46 | | - 46 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 16 | | | | 20 | 682 113 | | 800 113 |
| 2 | | | | 3 | 296 | | 342 |
| 14 | | | | 17 | 274 | | 345 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 16 | | | | 20 | | | 800 682 |
| 16 | | | | 20 | | | 117 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 203 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 53 | | | | 7 | | | 854 7 |
| 53 | | | | 7 | - 1 | | 861 - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 721 | | |
| - 37 | | | | 17 | | | - 20 |
| | | | | | - 43 | | - 43 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 16 | | | | 24 | 678 154 | | 797 154 |
| 2 | | | | 4 | 258 | | 304 |
| 14 | | | | 20 | 266 | | 339 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 16 | | | | 24 | | | 797 678 |
| 16 | | | | 24 | | | 119 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 200 |

Renewable Energy Balances: Countries G - O

Bilans Énergétiques Renouvelables: Pays G - O

Balances de Energía Renovable: Países G - O

Gabon

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 537 | | 7 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 537 | | 7 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 537 | | - 7 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 4 330 | | 8 | | | | |
| Electricity - Électricité - Eléctrica | 4 330 | | 8 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 982 | | 2 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 537 | | 7 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 537 | | 7 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 537 | | - 7 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 4 330 | | 8 | | | | |
| Electricity - Électricité - Eléctrica | 4 330 | | 8 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 982 | | 2 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Gabon

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 12 134 | | 27 | | 1 - 1 | | | 15 704 1 - 1 |
| 12 134 | | 27 | | - 0 | | | 15 704 - 196 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 13 - 7 | | | 3 548 | | - 9 - 7 |
| - 1 636 | | | | 741 | | | - 896 |
| | | | | | - 187 | | - 187 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 10 498 | | 7 | | 741 | 4 344 | | 15 589 |
| 2 313 | | 7 | | | 1 303 | | 3 622 |
| | | | | | 16 | | 16 |
| | | | | | 608 | | 608 |
| 8 185 | | | | 741 | 2 321 | | 11 247 |
| | | | | | 96 | | 96 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 10 498 | | 12 5 | | 741 | | | 15 589 4 344 |
| 10 498 | | 7 | | 741 | | | 11 245 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-----|
| | | 1 | | | | | 986 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 12 134 | | 27 | | 0 - 1 | | | 15 704 0 - 1 |
| 12 134 | | 27 | | - 1 | | | 15 703 - 196 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 13 - 7 | | | 3 548 | | - 9 - 7 |
| - 1 610 | | | | 729 | | | - 881 |
| | | | | | - 187 | | - 187 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 10 523 | | 7 | | 728 | 4 344 | | 15 602 |
| 2 251 | | 7 | | | 1 226 | | 3 483 |
| | | | | | 15 | | 15 |
| | | | | | 572 | | 572 |
| 8 272 | | | | 728 | 2 175 | | 11 176 |
| | | | | | 356 | | 356 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 10 523 | | 12 5 | | 728 | | | 15 602 4 344 |
| 10 523 | | 7 | | 728 | | | 11 258 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-----|
| | | 1 | | | | | 986 |

Gambia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 0 | 12 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 0 | 12 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 0 | - 12 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 0 | 12 | | | | |
| Electricity - Électricité - Eléctrica | | 0 | 12 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|---|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | 0 | 3 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 0 | 12 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 0 | 12 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 0 | - 12 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 0 | 12 | | | | |
| Electricity - Électricité - Eléctrica | | 0 | 12 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|---|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | 0 | 3 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Gambia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 8 879 | | | | 7 - 31 | | | 8 892 7 - 31 |
| 8 879 | | | | - 23 | - 0 | | 8 869 - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 13 | | 0 |
| - 4 893 | | | | 2 215 | | | - 2 678 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 3 986 | | | | 2 192 | 13 2 | | 6 190 2 |
| 3 986 | | | | 2 192 | 11 | | 6 178 11 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 3 986 | | | | 2 192 | | | 6 190 13 |
| 3 986 | | | | 2 192 | | | 6 178 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---|
| | | | | | | | 4 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 8 781 | | | | 69 - 31 | | | 8 794 69 - 31 |
| 8 781 | | | | 38 | - 0 | | 8 832 - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 13 | | 0 |
| - 4 804 | | | | 2 175 | | | - 2 629 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 3 977 | | | | 2 213 | 13 2 | | 6 203 2 |
| 3 977 | | | | 2 213 | 11 | | 6 190 11 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 3 977 | | | | 2 213 | | | 6 203 13 |
| 3 977 | | | | 2 213 | | | 6 190 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---|
| | | | | | | | 4 |

Georgia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 29 694 | 327 | 3 | 131 | 654 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 29 694 | 327 | 3 | 131 | 654 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 29 694 | - 327 | - 3 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | - 63 | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 131 | 591 | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 127 | 283 | | |
| Residential - Résidentiel - Residencial | | | | 4 | 265 | | |
| Other - Autres - Otros | | | | | 43 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 30 544 | 336 | 3 | 131 | 591 | | |
| Electricity - Électricité - Eléctrica | 30 544 | 336 | 3 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 131 | 591 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|----|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 8 248 | 91 | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 32 154 | 305 | 3 | 130 | 760 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 32 154 | 305 | 3 | 130 | 760 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 32 154 | - 305 | - 3 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | - 80 | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 130 | 680 | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 126 | 372 | | |
| Residential - Résidentiel - Residencial | | | | 4 | 265 | | |
| Other - Autres - Otros | | | | | 43 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 32 703 | 310 | 3 | 130 | 680 | | |
| Electricity - Électricité - Eléctrica | 32 703 | 310 | 3 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 130 | 680 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|----|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 8 932 | 85 | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Georgia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 9 538 | 4 | | | | 4 605 | | 40 350 |
| - 1 | | | | - 3 | - 688 | | 4 605 - 691 |
| 9 537 | 4 | | | - 3 | 3 918 | | 44 264 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 30 023 | | |
| - 9 | | | | 6 | | | - 3 |
| | | | | | - 670 | | - 670 |
| | | | | | - 2 388 | | - 2 451 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 9 527 | 4 | | | 3 | 30 883 | | 41 139 |
| 39 | | | | | 8 410 | | 8 449 |
| 0 | 4 | | | | 637 | | 641 |
| 9 485 | | | | 2 | 7 843 | | 8 254 |
| 4 | | | | 1 | 6 901 | | 16 656 |
| | | | | 1 | 7 092 | | 7 139 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 9 527 | 4 | | | 3 | | | 41 139 30 883 |
| 9 527 | 4 | | | 3 | | | 10 256 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| | | | | | | | 8 340 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 10 279 | 10 | | | | 4 826 | | 43 641 |
| - 0 | | | | - 3 | - 1 039 | | 4 826 - 1 043 |
| 10 278 | 10 | | | - 3 | 3 786 | | 47 424 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 32 462 | | |
| - 9 | | | | 6 | | | - 3 |
| | | | | | - 718 | | - 718 |
| | | | | | - 2 514 | | - 2 594 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 10 269 | 10 | | | 3 | 33 016 | | 44 108 |
| 46 | | | | | 8 905 | | 8 951 |
| 126 | 10 | | | 2 | 1 147 | | 1 157 |
| 10 097 | | | | 1 | 10 365 | | 10 991 |
| | | | | 1 | 6 738 | | 17 105 |
| | | | | 1 | 5 861 | | 5 904 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 10 269 | 10 | | | 3 | | | 44 108 33 016 |
| 10 269 | 10 | | | 3 | | | 11 092 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| | | | | | | | 9 017 |

Germany

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 65 959 | 475 567 | 175 108 | 31 345 | 15 152 | | 131 574 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 65 959 | 475 567 | 175 108 | 31 345 | 15 152 | | 131 574 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 65 959 | - 475 567 | - 175 108 | | - 8 312 | | - 44 615 |
| CHP - Cogénération - Cogeneración | | | | | | | - 47 827 |
| Heat - Chaleur - Calor | | | | - 13 | - 3 427 | | - 14 372 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | - 119 |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 31 332 | 3 413 | | 24 641 |
| Industry - Industrie - Industria | | | | 3 | 3 | | 24 641 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 1 293 | 2 398 | | |
| Residential - Résidentiel - Residencial | | | | 29 990 | 1 012 | | |
| Other - Autres - Otros | | | | 46 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 55 289 | 398 632 | 146 780 | 31 343 | 5 620 | | 72 744 |
| Electricity - Électricité - Eléctrica | 55 289 | 398 632 | 146 780 | | 697 | | 17 647 |
| Heat - Chaleur - Calor | | | | 11 | 1 510 | | 30 456 |
| Direct use - Utilisation directe - Uso directo | | | | 31 332 | 3 413 | | 24 641 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|---------|--------|----|-------|--|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 18 322 | 132 102 | 48 641 | | 231 | | 5 848 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 13 | 1 713 | | 34 561 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 71 032 | 453 218 | 159 779 | 30 538 | 13 955 | 52 758 | 130 000 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 71 032 | 453 218 | 159 779 | 30 538 | 13 955 | 52 758 | 130 000 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 71 032 | - 453 218 | - 159 779 | | - 7 102 | | - 43 231 |
| CHP - Cogénération - Cogeneración | | | | | | | - 48 193 |
| Heat - Chaleur - Calor | | | | - 13 | - 3 463 | | - 15 330 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | - 154 |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 30 525 | 3 390 | 52 758 | 23 092 |
| Industry - Industrie - Industria | | | | 5 | | 460 | 23 092 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 1 264 | 2 330 | 4 184 | |
| Residential - Résidentiel - Residencial | | | | 29 211 | 1 060 | 48 062 | |
| Other - Autres - Otros | | | | 45 | | 52 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 58 138 | 370 951 | 130 776 | 30 536 | 5 497 | 52 758 | 72 403 |
| Electricity - Électricité - Eléctrica | 58 138 | 370 951 | 130 776 | | 580 | | 17 168 |
| Heat - Chaleur - Calor | | | | 11 | 1 526 | | 32 143 |
| Direct use - Utilisation directe - Uso directo | | | | 30 525 | 3 390 | 52 758 | 23 092 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|---------|--------|----|-------|--|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 19 731 | 125 894 | 44 383 | | 197 | | 5 827 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 13 | 1 732 | | 36 478 |

Germany

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 533 926 | 136 516 | 324 259 | | | | | 1 889 406 |
| 24 371 | 105 986 | | 9 050 | 5 280 | 75 252 | | 219 939 |
| - 20 931 | - 91 248 | | - 13 482 | - 1 024 | - 105 176 | | - 231 861 |
| 537 366 | 151 254 | 324 259 | - 4 432 | 4 256 | - 29 924 | | 1 877 484 |
| | 1 286 | | | | | | 1 286 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 63 011 | - 86 | - 62 748 | | | 774 673 | | - 120 733 |
| - 64 855 | - 3 719 | - 179 086 | - 1 192 | | 125 881 | 60 392 | - 110 406 |
| - 8 325 | - 29 | - 526 | | | | 19 197 | - 7 495 |
| - 1 386 | | | | 1 056 | | | - 330 |
| - 41 101 | | | 41 101 | | | | |
| - 426 | | - 19 346 | | | - 73 728 | - 1 988 | - 95 608 |
| | | - 2 794 | | | - 42 363 | - 7 465 | - 52 622 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 358 262 | 148 707 | 59 759 | 35 477 | 5 312 | 754 539 | 70 135 | 1 491 577 |
| 86 390 | 3 631 | 3 847 | | | 331 951 | 31 346 | 481 812 |
| | 136 960 | 3 181 | | | 17 514 | | 157 655 |
| 51 898 | 1 230 | 16 775 | 11 899 | 256 | 197 126 | 8 894 | 291 769 |
| 215 807 | 468 | 12 330 | 23 578 | 5 056 | 199 766 | 29 896 | 517 903 |
| 4 167 | 6 417 | 23 626 | | | 8 182 | | 42 438 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 413 861 | 149 782 | 176 409 | 35 806 | 5 312 | | | 1 491 577 |
| 33 161 | 929 | 101 075 | 329 | | | | 754 539 |
| 22 439 | 145 | 15 575 | | | | | 70 135 |
| 358 262 | 148 707 | 59 759 | 35 477 | 5 312 | | | 666 903 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|--------|-----|--|--|--|---------|
| 10 989 | 308 | 33 495 | 109 | | | | 250 045 |
| 25 463 | 165 | 17 674 | | | | | 79 589 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 533 819 | 149 861 | 317 935 | | | | | 1 912 895 |
| 24 739 | 56 090 | | 10 480 | 6 848 | 57 202 | | 155 359 |
| - 15 557 | - 83 759 | | - 13 804 | - 704 | - 103 771 | | - 217 595 |
| 543 001 | 122 192 | 317 935 | - 3 324 | 6 144 | - 46 569 | | 1 850 659 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 62 292 | - 81 | - 61 550 | | | 741 020 | | - 117 264 |
| - 62 093 | - 3 727 | - 175 378 | - 1 211 | | 124 175 | 59 763 | - 106 663 |
| - 8 485 | - 27 | - 567 | | | | 19 907 | - 7 978 |
| - 1 386 | | | | 1 056 | | | - 330 |
| - 40 572 | | | 40 572 | | | | - 0 |
| - 692 | | - 19 159 | | | - 71 650 | - 2 375 | - 94 030 |
| | | - 3 081 | | | - 39 166 | - 7 093 | - 49 340 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 367 481 | 118 358 | 58 200 | 36 037 | 7 200 | 707 811 | 70 202 | 1 475 054 |
| 85 260 | 2 746 | 3 327 | | | 318 280 | 31 179 | 464 349 |
| | 109 785 | 2 378 | | | 16 544 | | 128 707 |
| 51 896 | 1 212 | 16 855 | 12 087 | 352 | 185 285 | 10 125 | 285 590 |
| 226 084 | 192 | 12 166 | 23 950 | 6 848 | 180 389 | 28 898 | 556 859 |
| 4 242 | 4 423 | 23 474 | | | 7 313 | | 39 549 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 421 149 | 119 476 | 169 796 | 36 373 | 7 200 | | | 1 475 054 |
| 31 794 | 972 | 97 094 | 336 | | | | 707 811 |
| 21 873 | 146 | 14 502 | | | | | 70 202 |
| 367 481 | 118 358 | 58 200 | 36 037 | 7 200 | | | 697 042 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|--------|-----|--|--|--|---------|
| 10 790 | 330 | 32 952 | 114 | | | | 240 218 |
| 24 823 | 166 | 16 458 | | | | | 79 670 |

Ghana

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | 26 255 | | 386 | | | | |
| | 26 255 | | 386 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | - 26 255 | | - 386 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | 21 442 | | 315 | | | | |
| | 21 442 | | 315 | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | 7 293 | | 107 | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | 26 107 | | 335 | | | | |
| | 26 107 | | 335 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | - 26 107 | | - 335 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | 21 789 | | 280 | | | | |
| | 21 789 | | 280 | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | 7 252 | | 93 | | | | |

Ghana

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 180 192 | | 103 | | 6 | 77 | | 206 935 |
| | | | | - 17 | - 2 377 | | 83 |
| 180 192 | | 103 | | - 11 | - 2 300 | | 204 624 |
| | | | | | - 79 | | - 79 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 283 | | - 4 | | | 26 712 | | - 1 215 |
| | | - 2 | | | | | - 2 |
| - 117 501 | | | | 117 501 | | | |
| | | | | | - 813 | | - 813 |
| | | | | | - 1 703 | | - 1 703 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 61 409 | | 98 | | 117 490 | 21 815 | | 200 812 |
| 11 512 | | 93 | | 311 | 7 257 | | 19 173 |
| | | | | | 16 | | 16 |
| 1 214 | | 5 | | 7 936 | 4 279 | | 13 434 |
| 48 683 | | 0 | | 109 243 | 10 248 | | 168 174 |
| | | 0 | | | 16 | | 16 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 61 466 | | 99 | | 117 490 | | | 200 812 |
| 57 | | 1 | | | | | 21 815 |
| 61 409 | | 98 | | 117 490 | | | 178 997 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 19 | | 0 | | | | | 7 420 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 174 248 | | 103 | | 6 | 185 | | 200 793 |
| | | | | - 13 | - 2 078 | | 191 |
| 174 248 | | 103 | | - 7 | - 1 893 | | 198 893 |
| | | | | | - 94 | | - 94 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 283 | | - 4 | | | 26 513 | | - 1 215 |
| | | - 2 | | | | | - 2 |
| - 112 352 | | | | 112 352 | | | |
| | | | | | - 676 | | - 676 |
| | | | | | - 1 723 | | - 1 723 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 60 613 | | 98 | | 112 345 | 22 128 | | 195 184 |
| 10 046 | | 93 | | 311 | 7 642 | | 18 092 |
| | | | | | 15 | | 15 |
| 1 130 | | 5 | | 7 547 | 4 332 | | 13 014 |
| 49 437 | | 0 | | 104 487 | 10 123 | | 164 047 |
| | | 0 | | | 16 | | 16 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 60 672 | | 99 | | 112 345 | | | 195 184 |
| 58 | | 1 | | | | | 22 128 |
| 60 613 | | 98 | | 112 345 | | | 173 056 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 19 | | 0 | | | | | 7 365 |

Greece

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 12 037 | 33 516 | 16 009 | 12 272 | 235 | 16 191 | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 12 037 | 33 516 | 16 009 | 12 272 | 235 | 16 191 | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 12 037 | - 33 516 | - 16 009 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 12 272 | 235 | 16 191 | |
| Industry - Industrie - Industria | | | | 68 | 5 | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 448 | 105 | 12 699 | |
| Residential - Résidentiel - Residencial | | | | 11 757 | | 3 492 | |
| Other - Autres - Otros | | | | | 125 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 11 857 | 33 015 | 15 769 | 12 272 | 235 | 16 191 | |
| Electricity - Électricité - Eléctrica | 11 857 | 33 015 | 15 769 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 12 272 | 235 | 16 191 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-------|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 344 | 9 310 | 4 447 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 14 399 | 26 159 | 15 943 | 11 968 | 432 | 14 397 | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 14 399 | 26 159 | 15 943 | 11 968 | 432 | 14 397 | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 14 399 | - 26 159 | - 15 943 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 11 968 | 432 | 14 397 | |
| Industry - Industrie - Industria | | | | 66 | 5 | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 437 | 322 | 11 368 | |
| Residential - Résidentiel - Residencial | | | | 11 465 | | 3 029 | |
| Other - Autres - Otros | | | | | 105 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 14 864 | 27 004 | 16 458 | 11 968 | 432 | 14 397 | |
| Electricity - Électricité - Eléctrica | 14 864 | 27 004 | 16 458 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 11 968 | 432 | 14 397 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-------|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 000 | 7 266 | 4 429 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Greece

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 31 028 | 7 478 | 5 665 | | | | | 134 431 |
| 997 | 4 655 | | 1 232 | 1 667 | 12 876 | | 21 426 |
| - 59 | - 2 121 | | - 232 | | - 1 266 | | - 3 679 |
| | - 311 | | | | | | - 311 |
| 31 965 | 9 701 | 5 665 | 1 000 | 1 667 | 11 609 | | 151 867 |
| | - 1 108 | | | | | | - 1 108 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 286 | - 3 | - 627 | | | 61 802 | | - 677 |
| - 818 | | - 3 520 | | | 1 393 | | - 2 944 |
| - 61 | | | | 31 | | | - 30 |
| - 402 | | | 402 | | | | - 0 |
| | | - 0 | | | - 5 727 | | - 5 728 |
| | | | | | - 6 828 | | - 6 828 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 30 398 | 8 590 | 1 518 | 1 402 | 1 698 | 62 249 | | 134 552 |
| 5 409 | 166 | 930 | | | 15 529 | | 22 107 |
| | 8 354 | | | | 229 | | 8 583 |
| 49 | 13 | 587 | 210 | | 20 447 | | 34 558 |
| 23 889 | 0 | | 1 192 | 1 698 | 22 902 | | 64 929 |
| 1 051 | 56 | | | | 3 143 | | 4 375 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 30 574 | 8 590 | 2 950 | 1 402 | 1 698 | | | 134 552 |
| 176 | | 1 432 | | | | | 62 249 |
| 30 398 | 8 590 | 1 518 | 1 402 | 1 698 | | | 72 303 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 50 | | 404 | | | | | 17 554 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 32 277 | 7 545 | 5 233 | | | | | 128 352 |
| 632 | 1 998 | | 1 288 | 1 863 | 13 189 | | 18 969 |
| - 25 | - 786 | | - 238 | | - 1 338 | | - 2 387 |
| | - 290 | | | | | | - 290 |
| 32 884 | 8 467 | 5 233 | 1 050 | 1 863 | 11 850 | | 144 644 |
| | - 371 | 3 | | | | | - 368 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 213 | - 1 | - 479 | | | 56 701 | | - 492 |
| - 571 | | - 3 273 | | | 1 247 | | - 2 597 |
| - 124 | | | | 31 | | | - 93 |
| - 489 | | | 489 | | | | - 0 |
| | - 0 | - 16 | | | - 5 578 | | - 5 594 |
| | | | | | - 4 400 | | - 4 400 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 31 487 | 8 095 | 1 468 | 1 539 | 1 894 | 59 820 | | 131 101 |
| 4 954 | 209 | 658 | | | 14 667 | | 20 559 |
| | 7 792 | | | | 242 | | 8 034 |
| 25 | 53 | 811 | 231 | | 21 349 | | 34 595 |
| 25 254 | 0 | | 1 308 | 1 894 | 20 709 | | 63 660 |
| 1 254 | 42 | | | | 2 854 | | 4 254 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 31 579 | 8 095 | 2 871 | 1 539 | 1 894 | | | 131 101 |
| 92 | | 1 403 | | | | | 59 820 |
| 31 487 | 8 095 | 1 468 | 1 539 | 1 894 | | | 71 281 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 25 | | 378 | | | | | 16 097 |

Grenada

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 1 | 15 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 1 | 15 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 1 | - 15 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 1 | 13 | | | | |
| Electricity - Électricité - Eléctrica | | 1 | 13 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 0 | 4 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 1 | 13 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 1 | 13 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 1 | - 13 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 1 | 12 | | | | |
| Electricity - Électricité - Eléctrica | | 1 | 12 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 0 | 4 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Grenada

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| | | | | 0 | | | 16 |
| | | | | 0 | | | 16 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 16 | | - 0 |
| | | | | | - 1 | | - 1 |
| | | | | | - 1 | | - 1 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | | | | 0 | 14 | | 14 |
| | | | | | 1 | | 1 |
| | | | | 0 | 7 | | 7 |
| | | | | | 6 | | 6 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| | | | | 0 | | | 14 |
| | | | | | | | 14 |
| | | | | 0 | | | 0 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 4 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| | | | | 0 | | | 14 |
| | | | | 0 | | | 14 |
| | | | | | - 1 | | - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 14 | | - 0 |
| | | | | | | | |
| | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | | | | 0 | 13 | | 13 |
| | | | | | 1 | | 1 |
| | | | | 0 | 7 | | 7 |
| | | | | | 5 | | 5 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| | | | | 0 | | | 13 |
| | | | | | | | 13 |
| | | | | 0 | | | 0 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 4 |

Guatemala

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 20 940 | 1 126 | 839 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 20 940 | 1 126 | 839 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | 274 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 20 940 | - 1 126 | - 839 | | - 274 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 18 438 | 991 | 739 | | 868 | | |
| Electricity - Électricité - Eléctrica | 18 438 | 991 | 739 | | 868 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 5 817 | 313 | 233 | | 274 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 15 772 | 1 191 | 882 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 15 772 | 1 191 | 882 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | 262 137 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 15 772 | - 1 191 | - 882 | | - 262 137 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 13 459 | 1 016 | 752 | | 805 | | |
| Electricity - Électricité - Eléctrica | 13 459 | 1 016 | 752 | | 805 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 381 | 331 | 245 | | 262 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Guatemala

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 376 517 | | 300 | | 15 - 3 | 3 202 - 3 413 | | 399 721 3 217 - 3 416 |
| 376 517 - 0 | | 300 | | 12 | - 211 2 990 | | 399 523 3 264 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 49 188 | | - 300 | | | 34 809 | | 11 330 - 49 188 |
| - 932 | | | | 422 | | | - 510 |
| | | | | | - 2 346 - 4 592 | | - 2 346 - 4 592 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 326 396 6 973 | | | | 434 | 30 650 10 619 | | 357 480 17 592 |
| 9 611 309 812 | | | | 434 | 8 772 11 259 | | 18 383 321 505 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 335 915 9 519 | | 95 95 | | 434 | | | 357 480 30 650 |
| 326 396 | | | | 434 | | | 326 830 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| 3 003 | | 30 | | | | | 9 669 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 350 046 | | 329 | | 13 - 3 | 2 850 - 5 472 | | 368 220 2 863 - 5 474 |
| 350 046 | | 329 | | 11 | - 2 622 3 969 | | 365 609 266 106 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 49 220 | | - 309 - 20 | | | 31 246 | | - 249 045 - 49 240 |
| - 792 | | | | 358 | | | - 433 |
| | | | | | - 1 965 - 3 965 | | - 1 965 - 3 965 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 300 035 4 544 | | | | 369 | 26 663 10 036 | | 327 067 14 580 |
| 8 888 286 602 | | | | 369 | 7 238 9 389 | | 16 127 296 360 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 310 590 10 555 | | 76 76 | | 369 | | | 327 067 26 663 |
| 300 035 | | | | 369 | | | 300 404 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| 3 436 | | 25 | | | | | 8 679 |

Guinea

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 5 376 | | 74 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 5 376 | | 74 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 5 376 | | - 74 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 313 | | 73 | | | | |
| Electricity - Électricité - Eléctrica | 5 313 | | 73 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 493 | | 21 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 639 | | 74 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 639 | | 74 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 4 639 | | - 74 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 797 | | 61 | | | | |
| Electricity - Électricité - Eléctrica | 3 797 | | 61 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 289 | | 21 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Guinea

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 140 848 | | | | 3 - 0 | | | 146 299 3 - 0 |
| 140 848 | | | | 3 | | | 146 302 - 65 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 5 451 | | |
| - 29 105 | | | | 13 175 | | | - 15 930 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 111 743 | | | | 13 178 | 5 386 2 293 | | 130 307 2 293 |
| 111 743 | | | | 13 178 | 1 268 1 824 | | 1 268 126 745 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 111 743 | | | | 13 178 | | | 130 307 5 386 |
| 111 743 | | | | 13 178 | | | 124 921 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| | | | | | | | 1 514 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 140 386 | | | | 2 - 2 | | | 145 099 2 - 2 |
| 140 386 | | | | 0 | | | 145 099 - 67 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 4 713 | | |
| - 28 547 | | | | 12 923 | | | - 15 625 |
| | | | | | - 94 - 694 | | - 94 - 694 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 111 838 | | | | 12 923 | 3 858 1 642 | | 128 619 1 642 |
| 111 838 | | | | 12 923 | 908 1 307 | | 908 126 068 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 111 838 | | | | 12 923 | | | 128 619 3 858 |
| 111 838 | | | | 12 923 | | | 124 761 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| | | | | | | | 1 309 |

Guinea-Bissau

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 7 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 7 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 7 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 6 | | | | |
| Electricity - Électricité - Eléctrica | | | 6 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 2 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 7 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 7 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 7 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 6 | | | | |
| Electricity - Électricité - Eléctrica | | | 6 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 2 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Guinea-Bissau

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 33 607 | | | | | | | 33 614 |
| | | | | - 3 | | | - 3 |
| 33 607 | | | | - 3 | | - 0 | 33 611 - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 7 | | |
| - 5 476 | | | | 2 479 | | | - 2 997 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 28 131 | | | | 2 476 | 6 2 | | 30 613 2 |
| 28 131 | | | | 2 476 | 1 4 0 | | 30 611 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 28 131 | | | | 2 476 | | | 30 613 6 |
| 28 131 | | | | 2 476 | | | 30 607 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 2 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 32 815 | | | | | | | 32 822 |
| | | | | - 3 | | | - 3 |
| 32 815 | | | | - 3 | | - 0 | 32 819 - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 7 | | |
| - 5 238 | | | | 2 371 | | | - 2 867 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 27 577 | | | | 2 368 | 6 2 | | 29 951 2 |
| 27 577 | | | | 2 368 | 1 4 0 | | 29 949 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 27 577 | | | | 2 368 | | | 29 951 6 |
| 27 577 | | | | 2 368 | | | 29 945 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 2 |

Haiti

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 720 | 0 | 15 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 720 | 0 | 15 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 720 | - 0 | - 15 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 442 | 0 | 9 | | | | |
| Electricity - Électricité - Eléctrica | 442 | 0 | 9 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 200 | 0 | 4 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 720 | 0 | 15 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 720 | 0 | 15 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 720 | - 0 | - 15 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 442 | 0 | 9 | | | | |
| Electricity - Électricité - Eléctrica | 442 | 0 | 9 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 200 | 0 | 4 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Haiti

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 24 265 | | | | - 0 | | | 25 000 |
| 24 265 | | | | - 0 | 158 | | 25 000 158 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 617 | | | | 1 185 | 735 | | - 1 433 |
| | | | | | - 12 | | - 12 |
| | | | | | - 430 | | - 430 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 21 647 | | | | 1 185 | 451 | | 23 283 |
| | | | | | 130 | | 130 |
| 10 824 | | | | 592 | 26 | | 11 442 |
| 10 824 | | | | 592 | 134 | | 11 550 |
| | | | | | 161 | | 161 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 21 647 | | | | 1 185 | | | 23 283 451 |
| 21 647 | | | | 1 185 | | | 22 832 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 204 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 24 147 | | | | 0 | | | 24 882 |
| | | | | - 0 | | | - 0 |
| 24 147 | | | | - 0 | 158 | | 24 882 158 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 566 | | | | 1 162 | 735 | | - 1 405 |
| | | | | | - 12 | | - 12 |
| | | | | | - 430 | | - 430 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 21 580 | | | | 1 162 | 451 | | 23 193 |
| | | | | | 130 | | 130 |
| 10 790 | | | | 581 | 26 | | 11 397 |
| 10 790 | | | | 581 | 134 | | 11 505 |
| | | | | | 161 | | 161 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 21 580 | | | | 1 162 | | | 23 193 451 |
| 21 580 | | | | 1 162 | | | 22 742 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 204 |

Honduras

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 9 691 | 2 606 | 3 774 | | 11 045 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 9 691 | 2 606 | 3 774 | | 11 045 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 9 691 | - 2 606 | - 3 774 | | - 11 045 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 656 | 1 521 | 2 203 | | 645 | | |
| Electricity - Électricité - Eléctrica | 5 656 | 1 521 | 2 203 | | 645 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 692 | 724 | 1 048 | | 307 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 8 716 | 2 950 | 4 026 | | 10 653 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 8 716 | 2 950 | 4 026 | | 10 653 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 8 716 | - 2 950 | - 4 026 | | - 10 653 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 339 | 1 807 | 2 466 | | 653 | | 1 047 |
| Electricity - Électricité - Eléctrica | 5 339 | 1 807 | 2 466 | | 653 | | 1 047 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 421 | 819 | 1 118 | | 296 | | 475 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Honduras

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 84 170 | | | | | 1 428 | | 111 285 |
| | | | | | - 881 | | 1 428 |
| 84 170 | | | | | 548 | | 111 833 |
| 0 | | | | | - 2 878 | | - 2 878 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 80 | | | | | 19 769 | | - 7 427 |
| - 17 198 | | | | | 2 581 | | - 14 616 |
| - 9 | | | | 2 | | | - 7 |
| | | | | | - 234 | | - 234 |
| | | | | | - 6 740 | | - 6 740 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 66 883 | | | | 2 | 13 046 | | 79 930 |
| 5 397 | | | | | 4 005 | | 9 402 |
| 3 370 | | | | | 3 555 | | 6 925 |
| 58 116 | | | | 2 | 5 485 | | 63 603 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 69 903 | | 0 | | 2 | | | 79 930 |
| 3 020 | | 0 | | | | | 13 046 |
| 66 883 | | | | 2 | | | 66 885 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 1 437 | | 0 | | | | | 6 208 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 87 773 | | | | | 1 478 | | 114 118 |
| | | | | | - 1 014 | | 1 478 |
| 87 773 | | | | | 464 | | 114 582 |
| - 51 | | | | | 0 | | - 51 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 93 | | | | | 19 921 | | - 6 517 |
| - 21 008 | | | | | 3 150 | | - 17 859 |
| - 55 | | | | 12 | | | - 43 |
| | | | | | - 44 | | - 44 |
| | | | | | - 5 896 | | - 5 896 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 66 566 | | | | 12 | 14 132 | | 80 710 |
| 6 106 | | | | | 4 808 | | 10 914 |
| 3 314 | | | | | 4 365 | | 7 678 |
| 57 146 | | | | 12 | 4 959 | | 62 117 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 69 386 | | 0 | | 12 | | | 80 710 |
| 2 820 | | 0 | | | | | 14 132 |
| 66 566 | | | | 12 | | | 66 578 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 1 279 | | 0 | | | | | 6 408 |

Hungary

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 878 | 2 358 | 8 852 | 627 | 6 274 | 732 | 2 447 |
| Imports - Importations - Importaciones | | | | | | | 562 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 878 | 2 358 | 8 852 | 627 | 6 274 | 732 | 3 009 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 878 | - 2 358 | - 8 852 | | - 582 | | - 169 |
| CHP - Cogénération - Cogeneración | | | | | - 3 083 | | - 2 586 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 627 | 2 609 | 732 | 253 |
| Industry - Industrie - Industria | | | | | 64 | 105 | 253 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 11 | 919 | 196 | |
| Residential - Résidentiel - Residencial | | | | 616 | | 431 | |
| Other - Autres - Otros | | | | | 1 626 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 004 | 2 696 | 10 122 | 627 | 5 056 | 732 | 1 566 |
| Electricity - Électricité - Eléctrica | 1 004 | 2 696 | 10 122 | | 66 | | 687 |
| Heat - Chaleur - Calor | | | | | 2 381 | | 625 |
| Direct use - Utilisation directe - Uso directo | | | | 627 | 2 609 | 732 | 253 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|-----|-------|--|-------|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 244 | 655 | 2 459 | | 16 | | 167 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 2 772 | | 728 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 788 | 2 624 | 5 389 | 560 | 6 611 | 529 | 1 842 |
| Imports - Importations - Importaciones | | | | | | | 1 231 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 788 | 2 624 | 5 389 | 560 | 6 611 | 529 | 3 073 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 788 | - 2 624 | - 5 389 | | - 635 | | - 140 |
| CHP - Cogénération - Cogeneración | | | | | - 3 144 | | - 2 194 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 560 | 2 832 | 529 | 739 |
| Industry - Industrie - Industria | | | | | 63 | 44 | 739 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 11 | 1 007 | 96 | |
| Residential - Résidentiel - Residencial | | | | 549 | | 389 | |
| Other - Autres - Otros | | | | | 1 762 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 925 | 3 078 | 6 321 | 560 | 5 355 | 529 | 1 769 |
| Electricity - Électricité - Eléctrica | 925 | 3 078 | 6 321 | | 76 | | 579 |
| Heat - Chaleur - Calor | | | | | 2 447 | | 451 |
| Direct use - Utilisation directe - Uso directo | | | | 560 | 2 832 | 529 | 739 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|-----|-------|--|-------|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 219 | 729 | 1 497 | | 18 | | 137 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 2 864 | | 528 |

Hungary

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 85 258 | 18 658 | 3 745 | | | 10 927 | | 129 830 |
| 1 602 | 8 226 | | | | - 4 273 | | 21 317 |
| - 920 | - 14 771 | | | | | | - 19 964 |
| | - 389 | | | | | | - 389 |
| 85 940 | 11 724 | 3 745 | | | 6 654 | | 130 793 |
| - 7 | - 38 | - 200 | | | - 184 | - 46 | - 467 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 7 547 | | - 624 | | | 14 450 | | - 6 560 |
| - 12 827 | | - 1 772 | | | 5 454 | 3 132 | - 8 599 |
| - 1 582 | | | | | | 4 105 | - 560 |
| | | - 600 | | | - 26 | | - 26 |
| | | | | | - 1 801 | - 468 | - 2 869 |
| | | | | | - 1 789 | - 599 | - 2 387 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 63 983 | 11 686 | 549 | | | 22 758 | 6 216 | 109 414 |
| 9 551 | | 394 | | | 9 982 | 2 236 | 22 585 |
| | 11 686 | | | | 692 | | 12 378 |
| 982 | | 127 | | | 4 540 | 998 | 7 773 |
| 53 009 | | | | | 6 912 | 2 963 | 63 931 |
| 441 | | 28 | | | 633 | 19 | 2 747 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 73 931 | 11 686 | 1 994 | | | | | 109 414 |
| 6 849 | | 1 334 | | | | | 22 758 |
| 3 098 | | 112 | | | | | 6 216 |
| 63 983 | 11 686 | 549 | | | | | 80 439 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|-------|
| 1 664 | | 324 | | | | | 5 529 |
| 3 607 | | 130 | | | | | 7 237 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 85 940 | 19 786 | 3 785 | | | | | 127 855 |
| 1 826 | 7 797 | | | | 9 775 | | 20 629 |
| - 1 134 | - 18 592 | | | | - 3 579 | | - 23 305 |
| | - 486 | | | | | | - 486 |
| 86 632 | 8 504 | 3 785 | | | 6 196 | | 124 692 |
| | - 27 | - 202 | | | - 11 | - 28 | - 268 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 7 342 | | - 797 | | | 11 149 | | - 6 567 |
| - 14 000 | | - 1 683 | | | 5 735 | 2 799 | - 9 343 |
| - 1 616 | | | | | | 4 235 | - 525 |
| | | - 591 | | | - 11 | | - 11 |
| | | | | | - 1 632 | - 470 | - 2 693 |
| | | | | | - 1 621 | - 581 | - 2 202 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 63 674 | 8 478 | 512 | | | 19 804 | 6 011 | 103 139 |
| 9 128 | | 367 | | | 8 740 | 2 193 | 21 274 |
| | 8 478 | | | | 591 | | 9 069 |
| 1 118 | | 129 | | | 4 213 | 998 | 7 572 |
| 52 887 | | | | | 5 720 | 2 802 | 62 348 |
| 541 | | 16 | | | 540 | 18 | 2 876 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 74 149 | 8 478 | 1 974 | | | | | 103 139 |
| 7 470 | | 1 355 | | | | | 19 804 |
| 3 005 | | 107 | | | | | 6 011 |
| 63 674 | 8 478 | 512 | | | | | 77 324 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|-------|
| 1 769 | | 321 | | | | | 4 690 |
| 3 517 | | 125 | | | | | 7 034 |

Iceland

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 47 365 | 24 | 20 | | 172 969 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 47 365 | 24 | 20 | | 172 969 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | - 1 370 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 47 365 | - 24 | - 20 | | - 20 951 | | |
| CHP - Cogénération - Cogeneración | | | | | - 120 252 | | |
| Heat - Chaleur - Calor | | | | | - 28 006 | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | - 372 | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | 2 018 | | |
| Industry - Industrie - Industria | | | | | 478 | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | 259 | | |
| Residential - Résidentiel - Residencial | | | | | 497 | | |
| Other - Autres - Otros | | | | | 784 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 44 236 | 22 | 18 | | 54 175 | | |
| Electricity - Électricité - Eléctrica | 44 236 | 22 | 18 | | 20 041 | | |
| Heat - Chaleur - Calor | | | | | 32 116 | | |
| Direct use - Utilisation directe - Uso directo | | | | | 2 018 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|---|---|--|--------|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 13 157 | 7 | 5 | | 5 961 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 35 517 | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 48 461 | 24 | 20 | | 174 486 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 48 461 | 24 | 20 | | 174 486 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | - 1 075 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 48 461 | - 24 | - 20 | | - 21 901 | | |
| CHP - Cogénération - Cogeneración | | | | | - 120 798 | | |
| Heat - Chaleur - Calor | | | | | - 27 087 | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | - 360 | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | 3 265 | | |
| Industry - Industrie - Industria | | | | | 508 | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | 1 587 | | |
| Residential - Résidentiel - Residencial | | | | | 505 | | |
| Other - Autres - Otros | | | | | 665 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 45 310 | 22 | 18 | | 53 213 | | |
| Electricity - Électricité - Eléctrica | 45 310 | 22 | 18 | | 20 257 | | |
| Heat - Chaleur - Calor | | | | | 29 692 | | |
| Direct use - Utilisation directe - Uso directo | | | | | 3 265 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|---|---|--|--------|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 13 461 | 7 | 5 | | 6 018 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 33 039 | | |

Iceland

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| | 864 | 78 | | | | | 220 455 |
| | - 59 | | | | | | - 59 |
| | 805 | 78 | | | | | 221 261 |
| | 49 | | | | - 18 | | - 1 339 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 50 802 | | - 17 557 |
| | | | | | 18 065 | 11 413 | - 90 774 |
| | | | | | | 24 104 | - 3 902 |
| | | | | | - 682 | | - 682 |
| | | | | | - 1 903 | | - 1 903 |
| | | | | | - 1 944 | - 3 401 | - 5 717 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | 854 | 78 | | | 64 317 | 32 116 | 99 384 |
| | | 6 | | | 53 050 | | 53 533 |
| | 849 | 72 | | | 102 | | 1 023 |
| | | | | | 6 815 | 13 056 | 20 131 |
| | | | | | 3 131 | 16 046 | 19 673 |
| | 5 | | | | 1 220 | 3 014 | 5 023 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| | 854 | 78 | | | | | 99 384 |
| | | | | | | | 64 317 |
| | | | | | | | 32 116 |
| | 854 | 78 | | | | | 2 950 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| | | | | | | | 19 130 |
| | | | | | | | 35 517 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| | 678 | 51 | | | | | 223 042 |
| | 143 | | | | | | 143 |
| | 821 | 51 | | | | | 223 862 |
| | - 6 | 2 | | | - 18 | | - 1 097 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 52 352 | | - 18 053 |
| | | | | | 17 817 | 9 669 | - 93 312 |
| | | | | | | 23 370 | - 3 717 |
| | | | | | - 673 | | - 673 |
| | | | | | - 1 957 | | - 1 957 |
| | | | | | - 1 912 | - 3 347 | - 5 619 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | 815 | 54 | | | 65 608 | 29 692 | 99 433 |
| | 2 | | | | 53 633 | | 54 143 |
| | 808 | 54 | | | 81 | | 943 |
| | | | | | 7 728 | 12 489 | 21 804 |
| | | | | | 2 975 | 14 987 | 18 466 |
| | 5 | | | | 1 190 | 2 216 | 4 076 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| | 815 | 54 | | | | | 99 433 |
| | | | | | | | 65 608 |
| | | | | | | | 29 692 |
| | 815 | 54 | | | | | 4 133 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| | | | | | | | 19 492 |
| | | | | | | | 33 039 |

Iran (Islamic Republic of)

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 79 225 | 2 113 | 2 102 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 79 225 | 2 113 | 2 102 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 79 225 | - 2 113 | - 2 102 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 68 778 | 1 834 | 1 825 | | | | |
| Electricity - Électricité - Eléctrica | 68 778 | 1 834 | 1 825 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 22 007 | 587 | 584 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 111 611 | 2 283 | 1 838 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 111 611 | 2 283 | 1 838 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 111 611 | - 2 283 | - 1 838 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 107 325 | 2 195 | 1 767 | | | | |
| Electricity - Électricité - Eléctrica | 107 325 | 2 195 | 1 767 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 31 003 | 634 | 510 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Iran (Islamic Republic of)

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 340 | | 241 | | 17 | 629 | | 84 021 |
| 1 | | | | - 8 | - 1 532 | | 647 |
| 341 | | 241 | | 9 | - 902 | | 83 129 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 241 | | | 83 520 | | - 161 |
| - 20 | | | | 9 | | | - 11 |
| | | | | | - 2 118 | | - 2 118 |
| | | | | | - 7 994 | | - 7 994 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 321 | | | | 18 | 72 507 | | 72 847 |
| | | | | | 24 718 | | 24 718 |
| 161 | | | | 9 | 8 113 | | 8 283 |
| 161 | | | | 9 | 23 757 | | 23 927 |
| | | | | | 15 920 | | 15 920 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 321 | | 70 | | 18 | | | 72 847 |
| | | 70 | | | | | 72 507 |
| 321 | | | | 18 | | | 340 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| | | 22 | | | | | 23 200 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 340 | | 115 | | 24 | 1 109 | | 116 187 |
| 1 | | | | - 10 | - 2 698 | | 1 134 |
| 341 | | 115 | | 14 | - 1 589 | | 114 612 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 115 | | | 115 770 | | - 77 |
| - 20 | | | | 9 | | | - 11 |
| | | | | | - 5 528 | | - 5 528 |
| | | | | | - 14 082 | | - 14 082 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 321 | | | | 23 | 111 325 | | 111 669 |
| | | | | | 37 951 | | 37 951 |
| 161 | | | | 11 | 12 456 | | 12 628 |
| 161 | | | | 11 | 36 475 | | 36 647 |
| | | | | | 24 443 | | 24 443 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 321 | | 37 | | 23 | | | 111 669 |
| | | 37 | | | | | 111 325 |
| 321 | | | | 23 | | | 344 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| | | 11 | | | | | 32 158 |

Iraq

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 17 876 | | 1 356 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 17 876 | | 1 356 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 17 876 | | - 1 356 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 913 | | 448 | | | | |
| Electricity - Électricité - Eléctrica | 5 913 | | 448 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 966 | | 377 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 17 876 | | 1 356 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 17 876 | | 1 356 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 17 876 | | - 1 356 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 7 812 | | 592 | | | | |
| Electricity - Électricité - Eléctrica | 7 812 | | 592 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 966 | | 377 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Iraq

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 338 0 | | | | 1 192 - 8 | 5 169 | | 20 570 6 361 - 8 |
| 1 338 | | | | 1 184 | 5 169 | | 26 923 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 19 232 | | |
| - 1 338 | | | | 695 | | | - 643 |
| | | | | | - 6 020 - 12 020 | | - 6 020 - 12 020 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | | | | 1 879 | 6 361 798 | | 8 240 798 |
| | | | | 376 1 503 | 357 2 853 2 353 | | 733 4 356 2 353 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| | | | | 1 879 | | | 8 240 6 361 |
| | | | | 1 879 | | | 1 879 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 5 342 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 338 0 | | | | 1 373 - 0 | 6 839 | | 20 570 8 213 - 0 |
| 1 338 | | | | 1 373 | 6 839 | | 28 782 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 19 232 | | |
| - 1 338 | | | | 695 | | | - 643 |
| | | | | | - 5 647 - 12 020 | | - 5 647 - 12 020 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | | | | 2 068 | 8 404 1 055 | | 10 472 1 055 |
| | | | | 414 1 655 | 471 3 769 3 109 | | 885 5 424 3 109 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| | | | | 2 068 | | | 10 472 8 404 |
| | | | | 2 068 | | | 2 068 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 5 342 |

Ireland

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 358 | 41 578 | 230 | 591 | | 2 389 | 6 071 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 358 | 41 578 | 230 | 591 | | 2 389 | 6 071 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 358 | - 41 578 | - 230 | | | | - 4 255 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 591 | | 2 389 | 1 816 |
| Industry - Industrie - Industria | | | | | | | 1 816 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 7 | | 679 | |
| Residential - Résidentiel - Residencial | | | | 584 | | 1 710 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 979 | 36 886 | 204 | 591 | | 2 389 | 2 857 |
| Electricity - Électricité - Eléctrica | 2 979 | 36 886 | 204 | | | | 1 042 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 591 | | 2 389 | 1 816 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--------|----|--|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 933 | 11 549 | 64 | | | | 326 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 192 | 36 070 | 144 | 573 | | 2 178 | 5 728 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 192 | 36 070 | 144 | 573 | | 2 178 | 5 728 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 192 | - 36 070 | - 144 | | | | - 4 036 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 573 | | 2 178 | 1 692 |
| Industry - Industrie - Industria | | | | | | | 1 692 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 7 | | 679 | |
| Residential - Résidentiel - Residencial | | | | 566 | | 1 499 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 930 | 33 115 | 132 | 573 | | 2 178 | 2 751 |
| Electricity - Électricité - Eléctrica | 2 930 | 33 115 | 132 | | | | 1 059 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 573 | | 2 178 | 1 692 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--------|----|--|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 887 | 10 019 | 40 | | | | 320 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Ireland

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 9 353 | 1 692 | 2 190 | | | 2 647 | | 67 452 |
| 1 655 | 5 741 | | | | - 2 876 | | 10 043 |
| - 173 | - 522 | | | | | | - 3 570 |
| - 42 | - 153 | | | | | | - 195 |
| 10 793 | 6 758 | 2 190 | | | - 228 | | 73 729 |
| 847 | 552 | | | | 398 | | 1 797 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 955 | | - 1 210 | | | 48 229 | | - 6 357 |
| - 164 | | - 434 | | | 309 | | - 288 |
| | | | | | - 2 170 | | - 2 170 |
| | | | | | - 3 478 | | - 3 478 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 7 522 | 7 309 | 546 | | | 43 060 | | 63 233 |
| 5 780 | | 248 | | | 9 753 | | 17 597 |
| | 7 309 | | | | 133 | | 7 442 |
| 657 | | 298 | | | 19 222 | | 20 863 |
| 1 085 | | | | | 13 135 | | 16 513 |
| | | | | | 818 | | 818 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 8 904 | 7 309 | 1 115 | | | | | 63 233 |
| 1 382 | | 569 | | | | | 43 060 |
| 7 522 | 7 309 | 546 | | | | | 20 173 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 433 | | 178 | | | | | 13 483 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 9 934 | 1 416 | 2 092 | | | 2 990 | | 61 327 |
| 1 043 | 6 341 | | | | - 2 106 | | 10 374 |
| | - 281 | | | | | | - 2 387 |
| 15 | - 120 | | | | | | - 104 |
| 10 992 | 7 357 | 2 092 | | | 884 | | 69 211 |
| - 8 | 522 | | | | 539 | | 1 052 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 095 | | - 1 302 | | | 42 212 | | - 5 628 |
| - 128 | | - 363 | | | 262 | | - 229 |
| | | | | | - 1 784 | | - 1 784 |
| | | | | | - 3 120 | | - 3 120 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 7 760 | 7 878 | 427 | | | 38 995 | | 59 504 |
| 6 108 | | 162 | | | 9 522 | | 17 483 |
| | 7 878 | | | | 108 | | 7 987 |
| 587 | | 264 | | | 17 461 | | 18 998 |
| 1 066 | | | | | 11 158 | | 14 289 |
| | | | | | 746 | | 746 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 8 905 | 7 878 | 1 040 | | | | | 59 504 |
| 1 145 | | 613 | | | | | 38 995 |
| 7 760 | 7 878 | 427 | | | | | 20 508 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 346 | | 186 | | | | | 11 798 |

Israel

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 734 | 12 690 | 23 341 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 734 | 12 690 | 23 341 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 734 | - 12 690 | - 6 962 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 16 379 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 16 379 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 617 | 10 670 | 18 311 | | | |
| Electricity - Électricité - Eléctrica | | 617 | 10 670 | 1 931 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 16 379 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 204 | 3 525 | 638 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 684 | 9 396 | 20 610 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 684 | 9 396 | 20 610 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 684 | - 9 396 | - 5 510 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 15 100 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 15 100 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 573 | 7 877 | 16 624 | | | |
| Electricity - Électricité - Eléctrica | | 573 | 7 877 | 1 524 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 15 100 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 190 | 2 610 | 505 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Israel

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 640 | | 1 685 | 0 | 1 802 | - 1 403 | | 39 091 1 802 - 1 403 |
| 640 | | 1 685 | 0 | 1 802 | - 1 403 | | 39 490 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 1 685 | | | 16 283 | | - 4 103 - 1 685 |
| | | | | | - 607 - 672 | | - 607 - 672 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 640 | | | 0 | 1 802 | 13 691 | | 32 513 3 214 |
| 640 | | | 0 | 541 1 261 | 3 641 4 878 1 958 | | 4 182 23 159 1 958 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 640 | | 472 | 0 | 1 802 | | | 32 513 13 691 |
| 640 | | 472 | 0 | 1 802 | | | 18 822 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|-------|
| | | 156 | | | | | 4 523 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 640 | | 1 296 | 1 | 1 802 | - 1 074 | | 32 627 1 803 - 1 074 |
| 640 | | 1 296 | 1 | 1 802 | - 1 074 | | 33 356 - 65 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 1 296 | | | 12 330 | | - 3 260 - 1 296 |
| | | | | | - 406 - 450 | | - 406 - 450 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 640 | | | 1 | 1 802 | 10 337 | | 27 880 2 279 |
| 640 | | | 1 | 541 1 261 | 3 162 3 420 1 476 | | 3 703 20 422 1 476 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 640 | | 362 | 1 | 1 802 | | | 27 880 10 337 |
| 640 | | 362 | 1 | 1 802 | | | 17 543 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|-------|
| | | 120 | | | | | 3 425 |

Italy

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 171 187 | 67 542 | 89 789 | 9 898 | 223 697 | 103 638 | 48 262 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 171 187 | 67 542 | 89 789 | 9 898 | 223 697 | 103 638 | 48 262 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 171 187 | - 67 542 | - 89 789 | | - 216 940 | | - 16 238 |
| CHP - Cogénération - Cogeneración | | | | | | | - 20 720 |
| Heat - Chaleur - Calor | | | | - 11 | - 1 743 | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 9 887 | 5 014 | 103 638 | 11 305 |
| Industry - Industrie - Industria | | | | 426 | 59 | | 11 305 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 1 811 | 3 063 | 99 648 | |
| Residential - Résidentiel - Residencial | | | | 7 544 | 37 | 3 991 | |
| Other - Autres - Otros | | | | 106 | 1 855 | - 0 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 167 927 | 66 255 | 88 079 | 9 937 | 26 913 | 103 638 | 23 675 |
| Electricity - Électricité - Eléctrica | 167 927 | 66 255 | 88 079 | 44 | 21 281 | | 8 561 |
| Heat - Chaleur - Calor | | | | 6 | 618 | | 3 809 |
| Direct use - Utilisation directe - Uso directo | | | | 9 887 | 5 014 | 103 638 | 11 305 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|--------|----|-------|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 47 552 | 18 762 | 24 942 | 12 | 6 026 | | 2 424 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 8 | 872 | | 5 369 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 166 747 | 72 727 | 85 280 | 9 550 | 225 912 | 104 606 | 48 594 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 166 747 | 72 727 | 85 280 | 9 550 | 225 912 | 104 606 | 48 594 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 166 747 | - 72 727 | - 85 280 | | - 218 695 | | - 17 037 |
| CHP - Cogénération - Cogeneración | | | | | | | - 21 051 |
| Heat - Chaleur - Calor | | | | - 7 | - 1 740 | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 9 544 | 5 477 | 104 606 | 10 506 |
| Industry - Industrie - Industria | | | | 477 | 62 | | 10 506 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 1 909 | 3 294 | 100 581 | |
| Residential - Résidentiel - Residencial | | | | 7 062 | 40 | 4 025 | |
| Other - Autres - Otros | | | | 95 | 2 081 | - 0 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 165 650 | 72 249 | 84 719 | 9 593 | 27 857 | 104 606 | 23 449 |
| Electricity - Électricité - Eléctrica | 165 650 | 72 249 | 84 719 | 45 | 21 726 | | 8 795 |
| Heat - Chaleur - Calor | | | | 4 | 654 | | 4 149 |
| Direct use - Utilisation directe - Uso directo | | | | 9 544 | 5 477 | 104 606 | 10 506 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|--------|----|-------|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 46 319 | 20 202 | 23 689 | 12 | 6 075 | | 2 459 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 6 | 870 | | 5 518 |

Italy

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 285 165 | 60 847 | 84 484 | | | | | 1 144 509 |
| 20 353 | 56 277 | | 32 166 | 2 423 | 59 702 | | 170 922 |
| - 814 | - 19 536 | | - 220 | - 15 | - 11 388 | | - 31 972 |
| | - 6 673 | | | | | | - 6 673 |
| 304 705 | 90 915 | 84 484 | 31 946 | 2 408 | 48 315 | | 1 276 786 |
| | | | | | - 20 | | - 20 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 26 421 | - 23 182 | - 26 694 | | | 382 292 | | - 255 701 |
| - 45 400 | - 14 770 | - 52 826 | | | 38 646 | 36 358 | - 58 712 |
| - 5 056 | - 12 | - 5 | | | | 4 931 | - 1 895 |
| - 616 | | | | 308 | | | - 308 |
| - 7 106 | | | 7 106 | | | | - 0 |
| | | | | | - 30 257 | - 11 516 | - 41 773 |
| | | | | | - 26 056 | - 480 | - 26 537 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 220 105 | 52 951 | 4 959 | 39 052 | 2 716 | 412 921 | 29 294 | 891 842 |
| 5 435 | | 684 | | 308 | 176 008 | 20 295 | 214 519 |
| | 52 951 | 1 | | | 15 176 | | 68 128 |
| | | 838 | 2 929 | | 112 922 | 2 212 | 223 422 |
| 213 219 | | | 36 123 | 2 408 | 99 347 | 6 567 | 369 236 |
| 1 451 | | 3 436 | | | 9 469 | 220 | 16 537 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 250 580 | 71 129 | 41 941 | 39 052 | 2 716 | | | 891 842 |
| 15 453 | 16 482 | 28 839 | | | | | 412 921 |
| 15 022 | 1 696 | 8 143 | | | | | 29 294 |
| 220 105 | 52 951 | 4 959 | 39 052 | 2 716 | | | 449 627 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-------|--------|--|--|--|--|---------|
| 4 376 | 4 667 | 8 166 | | | | | 116 927 |
| 21 174 | 2 390 | 11 477 | | | | | 41 290 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 291 986 | 44 440 | 84 288 | | | | | 1 134 132 |
| 8 398 | 59 233 | | 45 034 | 2 000 | 62 415 | | 177 080 |
| - 793 | - 10 940 | | - 264 | - 15 | - 8 280 | | - 20 291 |
| | - 1 170 | | | | | | - 1 170 |
| 299 591 | 91 563 | 84 288 | 44 770 | 1 985 | 54 135 | | 1 289 750 |
| | | | | | - 18 | | - 18 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 25 979 | - 23 406 | - 28 395 | | | 379 155 | | - 259 111 |
| - 43 768 | - 14 693 | - 52 654 | | | 37 939 | 37 385 | - 56 842 |
| - 4 497 | - 36 | - 7 | | | | 4 486 | - 1 801 |
| - 616 | | | | 308 | | | - 308 |
| - 8 409 | | | 8 409 | | | | 0 |
| | | | | | - 31 571 | - 9 936 | - 41 507 |
| | | | | | - 25 290 | - 458 | - 25 748 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 216 321 | 53 428 | 3 233 | 53 179 | 2 293 | 414 351 | 31 478 | 904 415 |
| 5 696 | | 683 | | 308 | 169 660 | 22 291 | 209 683 |
| | 53 428 | 1 | | | 16 381 | | 69 810 |
| | | 836 | 2 972 | | 126 627 | 2 246 | 238 465 |
| 209 182 | | | 50 207 | 1 985 | 93 091 | 6 726 | 372 319 |
| 1 442 | | 1 713 | | | 8 590 | 214 | 14 137 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 247 441 | 71 910 | 41 468 | 53 179 | 2 293 | | | 904 415 |
| 14 841 | 16 726 | 29 601 | | | | | 414 351 |
| 16 279 | 1 757 | 8 635 | | | | | 31 478 |
| 216 321 | 53 428 | 3 233 | 53 179 | 2 293 | | | 458 586 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-------|--------|--|--|--|--|---------|
| 4 150 | 4 677 | 8 277 | | | | | 115 860 |
| 21 654 | 2 337 | 11 486 | | | | | 41 871 |

Jamaica

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 488 | 1 009 | 446 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 488 | 1 009 | 446 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 488 | - 1 009 | - 446 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 399 | 826 | 365 | | | | |
| Electricity - Électricité - Eléctrica | 399 | 826 | 365 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 136 | 280 | 124 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 559 | 979 | 324 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 559 | 979 | 324 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 559 | - 979 | - 324 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 388 | 680 | 225 | | | | |
| Electricity - Électricité - Eléctrica | 388 | 680 | 225 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 155 | 272 | 90 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Jamaica

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 226 | | | | | | | 8 170 |
| 6 226 | | | | | 201 | | 8 170 201 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 603 | | | | | 1 944 362 | | - 241 |
| - 1 683 | | | | 762 | | | - 921 |
| | | | | | - 30 - 589 | | - 30 - 589 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 3 940 | | | | 762 | 1 886 | | 6 588 |
| 1 025 | | | | | 744 | | 1 769 |
| 1 224 | | | | 160 | 545 | | 1 929 |
| 1 690 | | | | 602 | 584 14 | | 2 876 14 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 236 | | | | 762 | | | 6 588 |
| 296 | | | | | | | 1 886 |
| 3 940 | | | | 762 | | | 4 702 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 100 | | | | | | | 640 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 7 164 | | | | | | | 9 026 |
| 7 164 | | | | | - 107 | | 9 026 - 107 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 736 | | | | | 1 862 442 | | - 295 |
| - 1 683 | | | | 762 | | | - 921 |
| | | | | | - 29 - 568 | | - 29 - 568 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 4 744 | | | | 762 | 1 599 | | 7 106 |
| 1 253 | | | | | 635 | | 1 888 |
| 1 515 | | | | 161 | 431 | | 2 108 |
| 1 976 | | | | 601 | 520 14 | | 3 097 14 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 051 | | | | 762 | | | 7 106 |
| 307 | | | | | | | 1 599 |
| 4 744 | | | | 762 | | | 5 506 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 123 | | | | | | | 640 |

Japan

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 283 705 | 32 292 | 284 713 | 7 063 | 113 074 | | 14 948 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 283 705 | 32 292 | 284 713 | 7 063 | 113 074 | | 14 948 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 283 705 | - 32 292 | - 284 713 | | - 107 707 | | - 14 948 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 7 063 | 5 367 | | |
| Industry - Industrie - Industria | | | | | 27 | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 739 | 2 101 | | |
| Residential - Résidentiel - Residencial | | | | 6 324 | 2 467 | | |
| Other - Autres - Otros | | | | | 772 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 252 938 | 28 790 | 253 837 | 7 063 | 14 970 | | 5 681 |
| Electricity - Électricité - Eléctrica | 252 938 | 28 790 | 253 837 | | 9 603 | | 5 681 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 7 063 | 5 367 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|--------|--|-------|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 78 807 | 8 970 | 79 087 | | 2 992 | | 1 770 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 287 975 | 27 425 | 249 772 | 7 736 | 107 248 | | 16 011 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 287 975 | 27 425 | 249 772 | 7 736 | 107 248 | | 16 011 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 287 975 | - 27 425 | - 249 772 | | - 101 881 | | - 16 011 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 7 736 | 5 367 | | |
| Industry - Industrie - Industria | | | | | 27 | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 766 | 2 101 | | |
| Residential - Résidentiel - Residencial | | | | 6 970 | 2 467 | | |
| Other - Autres - Otros | | | | | 772 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 256 601 | 24 437 | 222 560 | 7 736 | 14 500 | | 6 117 |
| Electricity - Électricité - Eléctrica | 256 601 | 24 437 | 222 560 | | 9 133 | | 6 117 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 7 736 | 5 367 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|--------|--|-------|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 79 993 | 7 618 | 69 381 | | 2 847 | | 1 907 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Japan

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 380 987 | 463 | 9 253 | | 3 640 | | | 1 126 498 |
| 65 888 | 17 859 | | | - 13 | | | 87 387 |
| - 30 | | | | | | | - 43 |
| | 23 | | | | | | 23 |
| 446 845 | 18 345 | 9 253 | | 3 627 | | | 1 213 865 |
| - 3 355 | | | | | 3 161 | | - 194 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 209 374 | | - 2 691 | | | 712 264 | | - 223 167 |
| - 56 | | | | 381 | | | 325 |
| | | - 6 481 | | | - 695 | | - 695 |
| | | | | | - 47 332 | | - 53 813 |
| | | | | | - 32 377 | | - 32 377 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 234 060 | 18 345 | 81 | | 352 | 635 020 | | 900 288 |
| 96 233 | | | | | 222 661 | | 318 922 |
| | 18 345 | | | | 12 110 | | 30 455 |
| 57 711 | | | | | 212 793 | | 273 344 |
| 79 677 | | | | 352 | 185 147 | | 273 967 |
| 438 | | 81 | | | 2 309 | | 3 600 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 318 231 | 18 345 | 81 | | 352 | | | 900 288 |
| 84 171 | | | | | | | 635 020 |
| 234 060 | 18 345 | 81 | | 352 | | | 265 268 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---------|
| 26 225 | | | | | | | 197 851 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 399 078 | 446 | 9 253 | | 4 218 | | | 1 104 943 |
| 52 093 | 16 664 | | | - 13 | | | 72 975 |
| - 24 | | | | | | | - 37 |
| | 23 | | | | | | 23 |
| 451 147 | 17 133 | 9 253 | | 4 204 | | | 1 177 903 |
| - 1 088 | | | | | - 849 | | - 1 937 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 206 690 | | - 2 691 | | | 667 976 | | - 224 468 |
| - 1 897 | | | | 440 | | | - 1 458 |
| | | - 6 481 | | | - 637 | | - 637 |
| | | | | | - 42 982 | | - 49 463 |
| | | | | | - 28 304 | | - 28 304 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 241 471 | 17 133 | 81 | | 352 | 595 203 | | 867 344 |
| 104 886 | | | | | 216 983 | | 321 896 |
| | 17 133 | | | | 11 107 | | 28 240 |
| 55 953 | | | | | 203 211 | | 262 031 |
| 79 538 | | | | 352 | 161 798 | | 251 125 |
| 1 094 | | 81 | | | 2 105 | | 4 052 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 317 826 | 17 133 | 81 | | 352 | | | 867 344 |
| 76 355 | | | | | | | 595 203 |
| 241 471 | 17 133 | 81 | | 352 | | | 272 140 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---------|
| 23 803 | | | | | | | 185 549 |

Jordan

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 66 | 4 964 | 5 926 | 4 639 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 66 | 4 964 | 5 926 | 4 639 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 66 | - 4 964 | - 5 926 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 4 639 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 928 | | | |
| Residential - Résidentiel - Residencial | | | | 3 711 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 58 | 4 365 | 5 211 | 4 639 | | | |
| Electricity - Électricité - Eléctrica | 58 | 4 365 | 5 211 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 4 639 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|-------|-------|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 18 | 1 379 | 1 646 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 66 | 3 150 | 4 832 | 4 525 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 66 | 3 150 | 4 832 | 4 525 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 66 | - 3 150 | - 4 832 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 4 525 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 905 | | | |
| Residential - Résidentiel - Residencial | | | | 3 620 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 57 | 2 687 | 4 121 | 4 525 | | | |
| Electricity - Électricité - Eléctrica | 57 | 2 687 | 4 121 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 4 525 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|-----|-------|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 18 | 875 | 1 342 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Jordan

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 305 | | 38 | 72 | 952 | 199 | | 19 938 |
| 84 | | | - 0 | - 14 | - 99 | | 1 308 |
| - 0 | | | | | | | - 115 |
| 4 389 | | 38 | 72 | 938 | 100 | | 21 132 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 38 | | | 10 968 | | - 25 |
| - 3 473 | | | | 1 572 | | | - 1 901 |
| | | | | | - 246 | | - 246 |
| | | | | | - 1 177 | | - 1 177 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 916 | | | 72 | 2 510 | 9 645 | | 17 783 |
| | | | 72 | | 1 826 | | 1 898 |
| 367 | | | | 1 004 | 1 555 | | 3 854 |
| 550 | | | | 1 506 | 4 763 | | 10 531 |
| | | | | | 1 500 | | 1 500 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 916 | | 11 | 72 | 2 510 | | | 17 783 |
| | | 11 | | | | | 9 645 |
| 916 | | | 72 | 2 510 | | | 8 137 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| | | 4 | | | | | 3 047 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 218 | | 38 | | | | | 16 828 |
| 40 | | | 21 | 837 | 92 | | 989 |
| | | | | - 14 | - 38 | | - 52 |
| 4 257 | | 38 | 21 | 823 | 54 | | 17 765 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 38 | | | 8 060 | | - 25 |
| - 3 398 | | | | 1 538 | | | - 1 860 |
| | | | | | - 376 | | - 376 |
| | | | | | - 863 | | - 863 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 860 | | | 21 | 2 361 | 6 875 | | 14 641 |
| | | | 21 | | 1 391 | | 1 411 |
| 344 | | | | 944 | 1 259 | | 3 452 |
| 516 | | | | 1 416 | 3 171 | | 8 723 |
| | | | | | 1 055 | | 1 055 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 860 | | 11 | 21 | 2 361 | | | 14 641 |
| | | 11 | | | | | 6 875 |
| 860 | | | 21 | 2 361 | | | 7 766 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| | | 4 | | | | | 2 239 |

Kazakhstan

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 34 777 o | 3 876 o | 6 442 e | 13 o | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 34 777 | 3 876 | 6 442 | 13 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 34 777 o | - 3 876 o | - 6 442 e | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 13 | | | |
| Industry - Industrie - Industria | | | | 13 o | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 24 644 | 2 747 | 4 565 | 13 | | | |
| Electricity - Électricité - Eléctrica | 24 644 | 2 747 | 4 565 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 13 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-------|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 9 660 | 1 077 | 1 789 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 35 977 o | 2 583 o | 3 610 e | 121 o | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 35 977 | 2 583 | 3 610 | 121 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 35 977 o | - 2 583 o | - 3 610 e | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 121 | | | |
| Industry - Industrie - Industria | | | | 104 o | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 17 o | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 27 108 | 1 946 | 2 720 | 121 | | | |
| Electricity - Électricité - Eléctrica | 27 108 | 1 946 | 2 720 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 121 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|-------|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 9 994 | 717 | 1 003 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Kazakhstan

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 5 396 e | | 138 e | | | | | 50 642 |
| 46 o | | | 20 e | 86 o | 731 o | | 884 |
| - 1 o | | | | - 1 o | - 1 082 o | | - 1 084 |
| - 15 o | | | | 25 o | | | 10 |
| 5 427 | | 138 | 20 | 110 | - 351 | | 50 451 |
| - 0 | | - 0 | - 0 | - 0 | - 7 430 o | | - 7 430 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 138 e | | | 45 129 o | | - 103 |
| - 299 o | | | | | 99 o | | - 200 |
| - 681 e | | | | 289 o | | | - 392 |
| - 20 o | | | 20 e | | | | |
| | | | | | - 2 064 o | | - 2 064 |
| | | | | | - 3 130 o | | - 3 130 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 4 427 | | | 41 | 399 | 32 049 | | 36 928 |
| 297 e | | | | 35 o | 20 925 e | | 21 269 |
| | | | | | 1 400 e | | 1 400 |
| | | | | | 3 185 e | | 3 185 |
| 4 118 e | | | 41 e | 364 o | 6 203 e | | 10 725 |
| 13 e | | | | | 336 e | | 349 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 497 | | 24 | 41 | 399 | | | 36 928 |
| 70 | | 24 | | | | | 32 049 |
| 4 427 | | | 41 | 399 | | | 4 879 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 27 | | 10 | | | | | 12 563 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 345 e | | 257 e | | | | | 46 893 |
| 44 e | | | 17 e | 423 o | 766 o | | 1 251 |
| - 2 e | | | | o | - 958 o | | - 960 |
| 4 o | | | | 75 o | | | 79 |
| 4 391 | | 257 | 17 | 498 | - 191 | | 47 263 |
| 0 | | | | - 0 | - 3 822 o | | - 3 822 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 257 e | | | 42 234 o | | - 193 |
| - 288 o | | | | | 95 o | | - 193 |
| - 450 e | | | | 191 o | | | - 259 |
| - 70 o | | | 70 e | | | | |
| | | | | | - 2 586 o | | - 2 586 |
| | | | | | - 3 836 o | | - 3 836 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 3 583 | | | 87 | 689 | 31 894 | | 36 375 |
| 350 e | | | | 443 o | 20 859 o | | 21 757 |
| | | | | | 1 396 o | | 1 396 |
| | | | | | 3 175 o | | 3 175 |
| 3 214 e | | | 87 e | 246 o | 6 130 o | | 9 694 |
| 19 e | | | | | 335 o | | 354 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 3 655 | | 49 | 87 | 689 | | | 36 375 |
| 72 | | 49 | | | | | 31 894 |
| 3 583 | | | 87 | 689 | | | 4 481 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 26 | | 18 | | | | | 11 758 |

Kenya

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 14 001 | 185 | 282 | | 193 819 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 14 001 | 185 | 282 | | 193 819 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 14 001 | - 185 | - 282 | | - 193 819 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 12 801 | 169 | 258 | | 17 724 | | |
| Electricity - Électricité - Eléctrica | 12 801 | 169 | 258 | | 17 724 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|----|----|--|-------|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 889 | 51 | 78 | | 5 385 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 13 266 | 209 | 282 | | 193 819 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 13 266 | 209 | 282 | | 193 819 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 13 266 | - 209 | - 282 | | - 193 819 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 10 363 | 163 | 220 | | 15 141 | | |
| Electricity - Électricité - Eléctrica | 10 363 | 163 | 220 | | 15 141 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|----|----|--|-------|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 685 | 58 | 78 | | 5 384 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Kenya

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 295 097 0 | | 250 | | 2 - 2 | 231 - 26 | | 503 635 234 - 27 |
| 295 098 | | 250 | | 1 | 206 751 | | 503 842 751 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 490 | | - 6 - 3 | | | 33 856 572 | | - 174 437 - 921 |
| - 82 192 | | | | 37 206 | | | - 44 986 |
| | | | | | - 42 - 3 866 | | - 42 - 3 866 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 211 416 10 697 | | 241 | | 37 207 | 31 477 16 794 | | 280 341 27 491 |
| | | 0 | | | 5 108 | | 5 108 |
| 81 062 | | 239 | | 37 207 | 9 574 | | 128 082 |
| 119 656 | | 3 | | | | | 119 659 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 211 938 523 | | 243 2 | | 37 207 | | | 280 341 31 477 |
| 211 416 | | 241 | | 37 207 | | | 248 864 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 159 | | 1 | | | | | 9 563 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 311 563 0 | | 257 | | 0 - 1 | 477 - 65 | | 519 396 478 - 66 |
| 311 563 | | 257 | | - 1 | 412 100 | | 519 808 100 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 490 | | - 6 - 3 | | | 33 141 572 | | - 174 441 - 921 |
| - 87 023 | | | | 39 393 | | | - 47 630 |
| | | | | | - 84 - 7 806 | | - 84 - 7 806 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 223 050 10 697 | | 248 | | 39 392 | 26 335 14 203 | | 289 027 24 901 |
| | | 0 | | | 4 268 | | 4 268 |
| 77 790 | | 246 | | 39 392 | 7 864 | | 125 292 |
| 134 564 | | 3 | | | | | 134 566 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 223 497 447 | | 250 2 | | 39 392 | | | 289 027 26 335 |
| 223 050 | | 248 | | 39 392 | | | 262 691 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 159 | | 1 | | | | | 9 365 |

Kosovo*

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 946 | 325 | 38 | 16 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 946 | 325 | 38 | 16 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 946 | - 325 | - 38 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 16 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 11 | | | |
| Residential - Résidentiel - Residencial | | | | 4 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 690 | 237 | 27 | 16 | | | |
| Electricity - Électricité - Eléctrica | 690 | 237 | 27 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 16 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|----|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 263 | 90 | 10 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 767 | 326 | 38 | 16 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 767 | 326 | 38 | 16 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 767 | - 326 | - 38 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 16 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 11 | | | |
| Residential - Résidentiel - Residencial | | | | 4 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 569 | 242 | 28 | 16 | | | |
| Electricity - Électricité - Eléctrica | 569 | 242 | 28 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 16 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|----|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 213 | 91 | 11 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Kosovo*

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 12 874 | | | | | 188 | | 14 199 |
| 2 698 | | | | | - 250 | | 2 886 |
| - 6 | | | | | | | - 256 |
| 15 566 | | | | | - 62 | | 16 828 |
| - 5 | | | | | - 7 | | - 6 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 1 309 | | |
| | | | | | - 108 | | - 108 |
| | | | | | - 184 | | - 184 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 15 561 | | | | | 954 | | 16 531 |
| 580 | | | | | 209 | | 789 |
| 452 | | | | | 182 | | 645 |
| 14 392 | | | | | 542 | | 14 938 |
| 137 | | | | | 22 | | 158 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 15 561 | | | | | | | 16 531 |
| | | | | | | | 954 |
| 15 561 | | | | | | | 15 577 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| | | | | | | | 364 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 13 364 | | | | | 165 | | 14 511 |
| 2 337 | | | | | - 161 | | 2 502 |
| - 2 | | | | | | | - 163 |
| 15 700 | | | | | 4 | | 16 850 |
| - 7 | | | | | - 3 | | - 10 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 1 131 | | |
| | | | | | - 89 | | - 89 |
| | | | | | - 204 | | - 204 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 15 693 | | | | | 839 | | 16 548 |
| 612 | | | | | 186 | | 797 |
| 479 | | | | | 179 | | 669 |
| 14 464 | | | | | 450 | | 14 919 |
| 137 | | | | | 25 | | 162 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 15 693 | | | | | | | 16 548 |
| | | | | | | | 839 |
| 15 693 | | | | | | | 15 708 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| | | | | | | | 314 |

Kuwait

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 17 | 183 | 51 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 17 | 183 | 51 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 17 | - 183 | - 51 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 15 | 162 | 15 | | | |
| Electricity - Électricité - Eléctrica | | 15 | 162 | 15 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 5 | 51 | 5 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 13 | 198 | 39 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 13 | 198 | 39 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 13 | - 198 | - 39 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 12 | 176 | 12 | | | |
| Electricity - Électricité - Eléctrica | | 12 | 176 | 12 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 4 | 55 | 4 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Kuwait

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 237 | | | | 2 | | | 488 |
| | | | | - 2 | | | - 2 |
| 237 | | | | 1 | | | 489 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 217 | | - 34 |
| - 216 | | | | 98 | | | - 118 |
| | | | | | - 24 | | - 24 |
| | | | | | - 0 | | - 0 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 21 | | | | 98 | 192 | | 312 |
| | | | | | 17 | | 17 |
| 2 | | | | 10 | 27 | | 39 |
| 19 | | | | 89 | 38 | | 146 |
| | | | | | 110 | | 110 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 21 | | | | 98 | | | 312 |
| | | | | | | | 192 |
| 21 | | | | 98 | | | 119 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 60 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 234 | | | 2 | 385 | | | 484 |
| | | | | - 21 | | | 387 |
| 234 | | | 2 | 364 | | | 851 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 224 | | - 26 |
| - 214 | | | | 97 | | | - 117 |
| | | | | | - 24 | | - 24 |
| | | | | | - 0 | | - 0 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 21 | | | 2 | 461 | 199 | | 683 |
| | | | 2 | | 10 | | 12 |
| 2 | | | | 46 | 78 | | 126 |
| 19 | | | | 415 | 20 | | 454 |
| | | | | | 92 | | 92 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 21 | | | 2 | 461 | | | 683 |
| | | | | | | | 199 |
| 21 | | | 2 | 461 | | | 484 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 62 |

Kyrgyzstan

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecarts - Diferencias</i> | 50 325 o 50 325 | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | - 50 325 o | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | 40 939 40 939 | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | 13 979 | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecarts - Diferencias</i> | 49 893 o 49 893 | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | - 49 893 o | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | 41 072 41 072 | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | 13 859 | | | | | | |

Kyrgyzstan

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|---------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 415 e | | | | 28 e | 1152 o | | 50 740 |
| 0 e | | | | - 1 | - 986 o | | 1 180 |
| - 2 e | | | | | | | - 989 |
| 413 | | | | 27 | 166 | | 50 931 |
| 0 | | | | | 1 | | 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 50 325 o | | |
| | | | | | | | - 585 |
| | | | | | | | - 8 967 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 413 | | | | 27 | 40 939 | | 41 379 |
| | | | | | 5 675 o | | 5 675 |
| | | | | | 55 o | | 55 |
| | | | | | 4 087 o | | 4 087 |
| 413 e | | | | 27 e | 29 980 o | | 30 420 |
| | | | | | 1 142 o | | 1 142 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 413 | | | | 27 | | | 41 379 |
| | | | | | | | 40 939 |
| 413 | | | | 27 | | | 440 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| | | | | | | | 13 979 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|---------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 415 e | | | | 12 e | 889 | | 50 308 |
| e | | | | - 2 | - 895 o | | 901 |
| - 1 e | | | | | | | - 897 |
| 414 | | | | 11 | - 6 | | 50 312 |
| 0 | | | | | | | 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 49 893 o | | |
| | | | | | | | - 518 |
| | | | | | | | - 8 297 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 414 | | | | 11 | 41 072 | | 41 497 |
| | | | | | 7 512 o | | 7 512 |
| | | | | | 104 o | | 104 |
| | | | | | 4 007 o | | 4 007 |
| 414 e | | | | 11 e | 28 863 o | | 29 288 |
| | | | | | 586 o | | 586 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 414 | | | | 11 | | | 41 497 |
| | | | | | | | 41 072 |
| 414 | | | | 11 | | | 425 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| | | | | | | | 13 859 |

Latvia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 9 371 | 637 | 17 | | | 43 | 282 |
| Imports - Importations - Importaciones | | | | | | | 1 032 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | 174 |
| Supply - Approvisionnement - Oferta | 9 371 | 637 | 17 | | | 43 | 1 488 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 9 371 | - 637 | - 17 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | 43 | 1 488 |
| Industry - Industrie - Industria | | | | | | 6 | 1 488 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 36 | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | 1 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 10 679 | 725 | 20 | 35 | | 43 | 1 488 |
| Electricity - Électricité - Eléctrica | 10 679 | 725 | 20 | | | | |
| Heat - Chaleur - Calor | | | | 35 | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | 43 | 1 488 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|---|----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 603 | 177 | 5 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | 40 | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 7 587 | 554 | 11 | | | 43 | 257 |
| Imports - Importations - Importaciones | | | | | | | 770 |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | - 94 |
| Supply - Approvisionnement - Oferta | 7 587 | 554 | 11 | | | 43 | 934 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 7 587 | - 554 | - 11 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | 43 | 934 |
| Industry - Industrie - Industria | | | | | | 6 | 934 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 36 | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | 1 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 7 821 | 571 | 12 | 2 | | 43 | 934 |
| Electricity - Électricité - Eléctrica | 7 821 | 571 | 12 | | | | |
| Heat - Chaleur - Calor | | | | 2 | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | 43 | 934 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|---|---|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 108 | 154 | 3 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | 3 | | | |

Latvia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 95 650 | 3 263 | 3 359 | | | | | 112 622 |
| 22 301 | 1 405 | | | 139 | 9 578 | | 34 454 |
| - 53 255 | - 2 796 | | | - 269 | - 5 847 | | - 62 167 |
| - 5 801 | 188 | | | - 28 | | | - 5 467 |
| 58 895 | 2 060 | 3 359 | | - 158 | 3 731 | | 79 442 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 10 025 | | |
| - 11 159 | | - 3 021 | | | 3 113 | 7 622 | - 3 445 |
| - 9 257 | | - 17 | | | | 7 274 | - 2 000 |
| - 574 | | | | 248 | | | - 326 |
| | | | | | - 3 | | - 3 |
| - 1 | | | | | - 1 029 | - 417 | - 1 447 |
| | | | | | - 866 | - 1 687 | - 2 553 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 37 905 | 2 060 | 321 | | 90 | 14 972 | 12 791 | 69 669 |
| 16 128 | 5 | 1 | | | 4 277 | 1 615 | 23 520 |
| | 1 889 | | | | 216 | | 2 105 |
| 1 867 | | 126 | | | 6 008 | 2 956 | 10 993 |
| 18 903 | | | | 90 | 4 019 | 7 998 | 31 009 |
| 1 006 | 166 | 193 | | | 452 | 223 | 2 041 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 51 961 | 2 060 | 2 450 | 118 | 90 | | | 69 669 |
| 2 133 | | 1 414 | 0 | | | | 14 972 |
| 11 923 | | 716 | 118 | | | | 12 791 |
| 37 905 | 2 060 | 321 | | 90 | | | 41 906 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|-----|--|--|--|--------|
| 520 | | 345 | 0 | | | | 3 649 |
| 13 758 | | 826 | 136 | | | | 14 760 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 102 785 | 3 216 | 3 376 | | | | | 117 830 |
| 13 480 | 1 503 | | | 215 | 8 230 | | 24 199 |
| - 52 205 | - 2 985 | | | - 354 | - 6 234 | | - 61 778 |
| - 1 734 | - 184 | | | - 26 | | | - 2 039 |
| 62 327 | 1 549 | 3 376 | | - 165 | 1 996 | | 78 212 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 8 153 | | |
| - 11 341 | | - 3 033 | | | 3 339 | 7 696 | - 3 339 |
| - 9 944 | | - 6 | | | | 7 659 | - 2 291 |
| - 627 | | | | 252 | | | - 375 |
| | | | | | - 3 | | - 3 |
| - 1 | | | | | - 877 | - 543 | - 1 420 |
| | | | | | - 763 | - 1 758 | - 2 521 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 40 414 | 1 549 | 337 | | 87 | 11 845 | 13 054 | 68 262 |
| 15 618 | 2 | 2 | | | 3 295 | 1 784 | 21 641 |
| | 1 462 | | | | 180 | | 1 642 |
| 2 312 | 0 | 128 | | | 5 084 | 2 794 | 10 353 |
| 21 286 | | | | 87 | 2 944 | 8 253 | 32 570 |
| 1 198 | 85 | 207 | | | 343 | 223 | 2 056 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 54 790 | 1 549 | 2 336 | 117 | 87 | | | 68 262 |
| 2 133 | | 1 308 | 0 | | | | 11 845 |
| 12 243 | | 692 | 117 | | | | 13 054 |
| 40 414 | 1 549 | 337 | | 87 | | | 43 363 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|-----|--|--|--|--------|
| 575 | | 352 | 0 | | | | 3 192 |
| 14 273 | | 807 | 136 | | | | 15 219 |

Lesotho

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 500 | | 3 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 500 | | 3 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 500 | | - 3 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 878 | | 5 | | | | |
| Electricity - Électricité - Eléctrica | 2 878 | | 5 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 417 | | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 808 | | 3 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 808 | | 3 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 808 | | - 3 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 653 | | 4 | | | | |
| Electricity - Électricité - Eléctrica | 2 653 | | 4 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 502 | | 1 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Lesotho

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 24 329 1 | | | | 11 | 1 733 | | 25 832 1 745 |
| 24 331 | | | | 11 | 1 733 - 351 | | 27 577 - 351 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 7 774 | | | | 3 519 | 1 503 | | - 4 255 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 16 557 | | | | 3 530 | 2 883 1 140 | | 22 970 1 140 |
| 16 557 | | | | 3 530 | 790 948 5 | | 790 21 035 5 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 16 557 | | | | 3 530 | | | 22 970 2 883 |
| 16 557 | | | | 3 530 | | | 20 087 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| | | | | | | | 417 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 24 298 1 | | | | 18 | 1 233 | | 26 109 1 253 |
| 24 299 | | | | 18 | 1 233 - 386 | | 27 362 - 386 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 7 655 | | | | 3 465 | 1 811 | | - 4 190 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 16 644 | | | | 3 484 | 2 657 1 112 | | 22 784 1 112 |
| 16 644 | | | | 3 484 | 633 906 5 | | 633 21 034 5 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 16 644 | | | | 3 484 | | | 22 784 2 657 |
| 16 644 | | | | 3 484 | | | 20 127 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| | | | | | | | 503 |

Libya

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 28 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 28 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 28 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 14 | | | | |
| Electricity - Électricité - Eléctrica | | | 14 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 8 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 28 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 28 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 28 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 14 | | | | |
| Electricity - Électricité - Eléctrica | | | 14 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 8 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Libya

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 12 042 | | | | 149 | 0 | | 12 070 |
| 2 | | | | - 1 | - 0 | | 151 |
| 12 044 | | | | 148 | 0 | | 12 221 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 28 | | |
| - 7 933 | | | | 3 591 | | | - 4 342 |
| | | | | | - 1 | | - 1 |
| | | | | | - 14 | | - 14 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 4 111 | | | | 3 739 | 14 | | 7 864 |
| | | | | | 1 | | 1 |
| 1 028 | | | | 935 | 2 | | 1 964 |
| 3 084 | | | | 2 804 | 7 | | 5 895 |
| | | | | | 4 | | 4 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 111 | | | | 3 739 | | | 7 864 |
| | | | | | | | 14 |
| 4 111 | | | | 3 739 | | | 7 850 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 8 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 11 926 | | | | 0 | 0 | | 11 954 |
| | | | | - 4 | - 0 | | - 4 |
| 11 926 | | | | - 4 | 0 | | 11 950 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 28 | | |
| - 7 854 | | | | 3 555 | | | - 4 298 |
| | | | | | - 1 | | - 1 |
| | | | | | - 14 | | - 14 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 4 072 | | | | 3 551 | 14 | | 7 637 |
| | | | | | 1 | | 1 |
| 1 018 | | | | 888 | 2 | | 1 907 |
| 3 054 | | | | 2 663 | 7 | | 5 725 |
| | | | | | 4 | | 4 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 072 | | | | 3 551 | | | 7 637 |
| | | | | | | | 14 |
| 4 072 | | | | 3 551 | | | 7 623 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 8 |

Lithuania

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 082 | 5 586 | 464 | | | 1 262 | 1 182 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | - 17 |
| Supply - Approvisionnement - Oferta | 1 082 | 5 586 | 464 | | | 1 262 | 1 165 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 082 | - 5 586 | - 464 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | - 1 161 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | - 4 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | 1 262 | |
| Industry - Industrie - Industria | | | | | | 39 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 59 | |
| Residential - Résidentiel - Residencial | | | | | | 1 162 | |
| Other - Autres - Otros | | | | | | 2 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 031 | 10 484 | 870 | | | 1 262 | 1 057 |
| Electricity - Électricité - Eléctrica | 2 031 | 10 484 | 870 | | | | 482 |
| Heat - Chaleur - Calor | | | | | | | 575 |
| Direct use - Utilisation directe - Uso directo | | | | | | 1 262 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|-------|-----|--|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 301 | 1 552 | 129 | | | | 71 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 707 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 243 | 5 398 | 328 | | | 1 076 | 747 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | 8 |
| Supply - Approvisionnement - Oferta | 1 243 | 5 398 | 328 | | | 1 076 | 755 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 243 | - 5 398 | - 328 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | - 752 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | - 3 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | 1 076 | |
| Industry - Industrie - Industria | | | | | | 38 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 59 | |
| Residential - Résidentiel - Residencial | | | | | | 977 | |
| Other - Autres - Otros | | | | | | 2 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 300 | 14 327 | 870 | | | 1 076 | 845 |
| Electricity - Électricité - Eléctrica | 3 300 | 14 327 | 870 | | | | 460 |
| Heat - Chaleur - Calor | | | | | | | 385 |
| Direct use - Utilisation directe - Uso directo | | | | | | 1 076 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|-------|----|--|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 345 | 1 499 | 91 | | | | 48 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 465 |

Lithuania

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 53 283 | 6 873 | 1 617 | | | | | 71 349 |
| 6 224 | 3 615 | | | 197 | 20 185 | | 30 222 |
| - 6 174 | - 6 036 | | | - 99 | - 6 897 | | - 19 206 |
| 410 | - 145 | | | - 6 | | | 242 |
| 53 743 | 4 307 | 1 617 | | 92 | 13 288 | | 82 607 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 7 132 | | |
| - 8 447 | | - 1 236 | | | 2 139 | 6 844 | - 1 861 |
| - 18 857 | | | | 15 | | 15 404 | - 3 453 |
| - 27 | | | | | | | - 12 |
| | | | | | - 4 | | - 4 |
| | | | | | - 3 557 | - 1 670 | - 5 227 |
| - 4 | | | | | - 1 599 | - 2 469 | - 4 076 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 26 408 | 4 307 | 381 | | 108 | 17 399 | 18 109 | 67 974 |
| 5 121 | | 186 | | | 6 282 | 3 823 | 15 451 |
| | 4 307 | | | | 122 | | 4 429 |
| 1 296 | | 195 | | 108 | 5 546 | 3 877 | 11 081 |
| 19 270 | | | | | 5 115 | 10 325 | 35 872 |
| 721 | | | | | 333 | 84 | 1 140 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 46 385 | 4 307 | 1 469 | | 108 | | | 67 974 |
| 2 523 | | 1 009 | | | | | 17 399 |
| 17 454 | | 79 | | | | | 18 109 |
| 26 408 | 4 307 | 381 | | 108 | | | 32 466 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 373 | | 149 | | | | | 2 575 |
| 21 444 | | 97 | | | | | 22 248 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 52 234 | 6 638 | 1 632 | | | | | 69 296 |
| 5 712 | 2 105 | | | 200 | 29 695 | | 37 712 |
| - 6 219 | - 5 331 | | | - 77 | - 8 783 | | - 20 410 |
| 1 136 | - 266 | | | - 31 | | | 847 |
| 52 863 | 3 146 | 1 632 | | 92 | 20 912 | | 87 445 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 6 969 | | |
| - 7 835 | | - 1 264 | | | 1 920 | 6 427 | - 1 504 |
| - 19 348 | | | | 15 | | 16 641 | - 2 707 |
| - 33 | | | | | | | - 18 |
| | | | | | - 6 | | - 6 |
| | | | | | - 4 219 | - 1 541 | - 5 761 |
| - 3 | | | | | - 1 983 | - 2 429 | - 4 418 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 25 644 | 3 146 | 368 | | 108 | 23 592 | 19 098 | 73 031 |
| 4 493 | | 172 | | | 8 491 | 5 000 | 18 195 |
| | 3 146 | | | | 173 | | 3 319 |
| 1 203 | | 196 | | 108 | 7 930 | 3 954 | 13 450 |
| 19 317 | | | | | 6 519 | 10 062 | 36 875 |
| 631 | | | | | 478 | 81 | 1 193 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 47 431 | 3 146 | 1 929 | | 108 | | | 73 031 |
| 3 160 | | 1 475 | | | | | 23 592 |
| 18 627 | | 85 | | | | | 19 098 |
| 25 644 | 3 146 | 368 | | 108 | | | 30 342 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 331 | | 154 | | | | | 2 469 |
| 22 500 | | 103 | | | | | 23 068 |

Luxembourg

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 330 | 1 264 | 581 | 107 | | 98 | 545 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 330 | 1 264 | 581 | 107 | | 98 | 545 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 330 | - 1 264 | - 581 | | | | - 545 |
| CHP - Cogénération - Cogeneración | | | | - 0 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 107 | | 98 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 107 | | 98 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 903 | 3 463 | 1 590 | 107 | | 98 | 455 |
| Electricity - Électricité - Eléctrica | 903 | 3 463 | 1 590 | | | | 428 |
| Heat - Chaleur - Calor | | | | 0 | | | 27 |
| Direct use - Utilisation directe - Uso directo | | | | 107 | | 98 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|-----|-----|---|--|--|----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 92 | 351 | 161 | | | | 43 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 0 | | | 30 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 385 | 1 013 | 469 | 102 | | 86 | 592 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 385 | 1 013 | 469 | 102 | | 86 | 592 |
| <i>Differences - Ecarts - Diferencias</i> | | | | - 1 | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 385 | - 1 013 | - 469 | | | | - 592 |
| CHP - Cogénération - Cogeneración | | | | - 0 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 101 | | 86 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 101 | | 86 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 290 | 3 394 | 1 573 | 101 | | 86 | 570 |
| Electricity - Électricité - Eléctrica | 1 290 | 3 394 | 1 573 | | | | 570 |
| Heat - Chaleur - Calor | | | | 0 | | | |
| Direct use - Utilisation directe - Uso directo | | | | 101 | | 86 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|-----|-----|---|--|--|----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 107 | 281 | 130 | | | | 47 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 0 | | | |

Luxembourg

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 7 214 | | 752 | | | | | 10 891 |
| 616 | 5 993 | | | | 10 291 | | 16 900 |
| - 803 | - 5 | | | | - 1 696 | | - 2 505 |
| | - 90 | | | | | | - 90 |
| 7 027 | 5 898 | 752 | | | 8 595 | | 25 196 |
| | 68 | 202 | | | 3 | | 273 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 2 174 | | |
| - 5 667 | | - 456 | | | 1 339 | 3 983 | - 1 346 |
| - 221 | | | | | | 188 | - 33 |
| | | | | | - 2 256 | | - 2 256 |
| | | | | | - 230 | - 441 | - 671 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 139 | 5 965 | 498 | | | 9 624 | 3 730 | 21 162 |
| 469 | | 114 | | | 4 607 | 81 | 5 270 |
| | 5 965 | | | | 234 | | 6 199 |
| 4 | | 32 | | | 3 251 | 3 649 | 6 935 |
| 666 | | 88 | | | 1 478 | | 2 438 |
| | | 264 | | | 55 | 0 | 320 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 7 349 | 5 965 | 1 214 | 16 | | | | 21 162 |
| 2 620 | | 619 | | | | | 9 624 |
| 3 590 | | 96 | 16 | | | | 3 730 |
| 1 139 | 5 965 | 498 | | | | | 7 808 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|----|--|--|--|-------|
| 266 | | 63 | | | | | 976 |
| 3 998 | | 107 | 18 | | | | 4 153 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 771 | | 753 | | | | | 8 172 |
| 436 | 5 440 | | | | 10 246 | | 16 122 |
| - 588 | - 8 | | | | - 1 411 | | - 2 007 |
| | - 12 | | | | | | - 12 |
| 4 619 | 5 420 | 753 | | | 8 835 | | 22 275 |
| | 6 | 129 | | | | | 134 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 2 037 | | - 422 |
| - 3 386 | | - 483 | | | 831 | 2 391 | - 646 |
| - 218 | | | | | | 186 | - 33 |
| | | | | | - 1 855 | | - 1 855 |
| | | | | | - 234 | - 288 | - 522 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 014 | 5 426 | 400 | | | 9 614 | 2 289 | 18 930 |
| 367 | | 73 | | | 4 518 | 73 | 5 032 |
| | 5 426 | | | | 236 | | 5 662 |
| 1 | | 43 | | | 3 445 | 2 215 | 5 703 |
| 647 | | 57 | | | 1 367 | | 2 257 |
| | | 228 | | | 48 | 0 | 276 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 120 | 5 426 | 1 353 | 16 | | | | 18 930 |
| 1 927 | | 859 | | | | | 9 614 |
| 2 178 | | 94 | 16 | | | | 2 289 |
| 1 014 | 5 426 | 400 | | | | | 7 027 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|----|--|--|--|-------|
| 160 | | 71 | | | | | 797 |
| 2 436 | | 105 | 18 | | | | 2 559 |

Madagascar

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 040 | 2 | 81 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 040 | 2 | 81 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 040 | - 2 | - 81 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 151 | 1 | 57 | | | | |
| Electricity - Électricité - Eléctrica | 2 151 | 1 | 57 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 844 | 0 | 23 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 294 | 2 | 81 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 294 | 2 | 81 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 294 | - 2 | - 81 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 297 | 1 | 57 | | | | |
| Electricity - Électricité - Eléctrica | 2 297 | 1 | 57 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 915 | 0 | 23 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Madagascar

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 172 492 | | | | 0 | | | 175 615 |
| - 4 | | | | - 0 | | | - 4 |
| 172 488 | | | | - 0 | | | 175 611 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 7 | | | | | 3 125 | | - 4 |
| - 102 379 | | | | 46 344 | | | - 56 034 |
| | | | | | - 831 | | - 831 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 70 103 | | | | 46 344 | 2 211 | | 118 658 |
| 3 850 | | | | 1 915 | 1 221 | | 6 985 |
| 21 816 | | | | 10 826 | 8 | | 32 650 |
| 44 437 | | | | 33 604 | 982 | | 79 023 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 70 105 | | | | 46 344 | | | 118 658 |
| 2 | | | | | | | 2 211 |
| 70 103 | | | | 46 344 | | | 116 447 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 1 | | | | | | | 868 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 169 494 | | | | - 0 | | | 172 871 |
| - 5 | | | | - 0 | | | - 5 |
| 169 489 | | | | - 0 | | | 172 866 |
| | | | | - 1 327 | - 93 | | - 1 420 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 7 | | | | | 3 379 | | - 4 |
| - 99 677 | | | | 45 121 | | | - 54 556 |
| | | | | | - 930 | | - 930 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 69 806 | | | | 43 794 | 2 357 | | 115 957 |
| 2 860 | | | | | 1 210 | | 4 071 |
| 17 384 | | | | | 10 | | 17 394 |
| 49 562 | | | | 43 794 | 1 137 | | 94 492 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 69 808 | | | | 43 794 | | | 115 957 |
| 2 | | | | | | | 2 357 |
| 69 806 | | | | 43 794 | | | 113 600 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 1 | | | | | | | 939 |

Malawi

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 5 910 | | 604 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 5 910 | | 604 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 5 910 | | - 604 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 426 | | 554 | | | | |
| Electricity - Électricité - Eléctrica | 5 426 | | 554 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 642 | | 168 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 5 910 | | 594 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 5 910 | | 594 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 5 910 | | - 594 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 432 | | 546 | | | | |
| Electricity - Électricité - Eléctrica | 5 432 | | 546 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 642 | | 165 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Malawi

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 75 557 | | | | 0 | - 54 | | 82 070 |
| | | | | | | | 0 |
| | | | | | | | - 54 |
| 75 557 | | | | 0 | - 54 | | 82 016 |
| | | | | | | | - 495 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 521 | | | | | 6 513 | | - 327 |
| | | | | | 194 | | |
| - 42 017 | | | | 19 020 | | | - 22 997 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 33 018 | | | | 19 021 | 6 158 | | 58 197 |
| 6 485 | | | | | 2 528 | | 9 013 |
| | | | | | | | 1 310 |
| 26 534 | | | | 19 021 | 2 319 | | 47 874 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 33 196 | | | | 19 021 | | | 58 197 |
| 178 | | | | | | | 6 158 |
| 33 018 | | | | 19 021 | | | 52 039 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 54 | | | | | | | 1 863 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 74 791 | | | | 0 | - 54 | | 81 294 |
| | | | | - 0 | | | 0 |
| | | | | | | | - 54 |
| 74 791 | | | | 0 | - 54 | | 81 241 |
| | | | | | | | - 487 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 521 | | | | | 6 503 | | - 327 |
| | | | | | 194 | | |
| - 41 098 | | | | 18 604 | | | - 22 494 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 33 172 | | | | 18 604 | 6 156 | | 57 933 |
| 6 485 | | | | | 2 839 | | 9 323 |
| | | | | | | | 460 |
| 26 688 | | | | 18 604 | 2 858 | | 48 150 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 33 351 | | | | 18 604 | | | 57 933 |
| 178 | | | | | | | 6 156 |
| 33 172 | | | | 18 604 | | | 51 777 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 54 | | | | | | | 1 860 |

Malaysia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 93 265 | | 1 696 | | | | 106 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 93 265 | | 1 696 | | | | 106 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 93 265 | | - 1 696 | | | | - 106 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 84 894 | | 1 544 | | | | 32 |
| Electricity - Électricité - Eléctrica | 84 894 | | 1 544 | | | | 32 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 25 907 | | 471 | | | | 10 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 93 265 | | 1 764 | | | | 96 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 93 265 | | 1 764 | | | | 96 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 93 265 | | - 1 764 | | | | - 96 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 85 168 | | 1 611 | | | | 29 |
| Electricity - Électricité - Eléctrica | 85 168 | | 1 611 | | | | 29 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 25 907 | | 490 | | | | 9 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Malaysia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 63 216 | 39 601 | 4 573 | | | | | 202 457 |
| 6 | | | 91 | | | | 97 |
| - 116 | - 20 224 | | - 11 260 | | - 1 004 | | - 32 605 |
| | 10 160 | | | | | | 10 160 |
| 63 105 | 29 537 | 4 573 | - 11 169 | | - 1 004 | | 180 110 |
| | | | | | 893 | | 893 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 4 573 | | | 103 549 | | 3 908 |
| - 22 763 | | | | | 560 | | - 22 203 |
| - 2 004 | | | 13 451 | 907 | | | - 1 097 |
| - 13 451 | | | | | | | |
| | | | | | - 9 233 | | - 9 233 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 24 887 | 29 537 | | 2 283 | 907 | 94 764 | | 152 378 |
| | 29 537 | | | | 46 423 | | 46 423 |
| 3 733 | | | | 136 | 28 110 | | 29 537 |
| 21 154 | | | | 771 | 19 839 | | 31 979 |
| | | | 2 283 | | 392 | | 41 764 |
| | | | | | | | 2 675 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 31 794 | 29 537 | 1 387 | 2 283 | 907 | | | 152 378 |
| 6 907 | | 1 387 | | | | | 94 764 |
| 24 887 | 29 537 | | 2 283 | 907 | | | 57 614 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 2 108 | | 423 | | | | | 28 919 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 64 613 | 39 601 | 3 394 | | | | | 202 733 |
| 10 | | | 132 | | | | 143 |
| - 220 | - 20 224 | | - 12 581 | | - 1 004 | | - 34 030 |
| | 10 160 | | | | | | 10 160 |
| 64 403 | 29 537 | 3 394 | - 12 449 | | - 1 004 | | 179 006 |
| | | | | | 1 199 | | 1 199 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 3 394 | | | 103 330 | | 4 811 |
| - 23 749 | | | | | 779 | | - 22 970 |
| - 1 361 | | | 13 451 | 616 | | | - 745 |
| - 13 451 | | | | | | | |
| | | | | | - 9 233 | | - 9 233 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 25 842 | 29 537 | | 1 003 | 616 | 95 070 | | 152 068 |
| | 29 537 | | | | 46 423 | | 46 423 |
| 3 876 | | | | 92 | 282 | | 29 819 |
| 21 966 | | | | 524 | 19 857 | | 32 079 |
| | | | 1 003 | | 398 | | 42 346 |
| | | | | | | | 1 401 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 33 071 | 29 537 | 1 033 | 1 003 | 616 | | | 152 068 |
| 7 229 | | 1 033 | | | | | 95 070 |
| 25 842 | 29 537 | | 1 003 | 616 | | | 56 998 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 2 199 | | 314 | | | | | 28 919 |

Mali

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 6 128 | | 114 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 6 128 | | 114 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 6 128 | | - 114 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 376 | | 100 | | | | |
| Electricity - Électricité - Eléctrica | 5 376 | | 100 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 702 | | 32 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 6 128 | | 114 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 6 128 | | 114 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 6 128 | | - 114 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 376 | | 100 | | | | |
| Electricity - Électricité - Eléctrica | 5 376 | | 100 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 702 | | 32 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Mali

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 67 632 | | 3 | | 1 | 950 - 1243 | | 73 878 951 - 1243 |
| 67 632 - 4 006 | | 3 | | 1 | - 292 - 474 | | 73 586 - 4 479 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 30 | | | | | 6 242 | | - 30 |
| - 22 725 | | | | 10 287 | | | - 12 438 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 40 871 818 | | 3 | | 10 288 | 5 476 2 177 | | 56 638 2 995 |
| 40 054 | | 1 2 | | 10 288 | 1 316 1 983 | | 1 317 52 326 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 40 871 | | 3 | | 10 288 | | | 56 638 5 476 |
| 40 871 | | 3 | | 10 288 | | | 51 162 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 1 734 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 67 632 | | 3 | | 1 | 950 - 1243 | | 73 878 951 - 1243 |
| 67 632 - 4 006 | | 3 | | 1 | - 292 - 474 | | 73 586 - 4 479 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 30 | | | | | 6 242 | | - 30 |
| - 22 725 | | | | 10 287 | | | - 12 438 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 40 871 818 | | 3 | | 10 288 | 5 476 2 177 | | 56 638 2 995 |
| 40 054 | | 1 2 | | 10 288 | 1 316 1 983 | | 1 317 52 326 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 40 871 | | 3 | | 10 288 | | | 56 638 5 476 |
| 40 871 | | 3 | | 10 288 | | | 51 162 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 1 734 |

Malta

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 0 | 853 | 214 | | 605 | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 0 | 853 | 214 | | 605 | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 0 | - 853 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 214 | | 605 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 292 | |
| Residential - Résidentiel - Residencial | | | | 214 | | 313 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 0 | 937 | 214 | | 605 | |
| Electricity - Électricité - Eléctrica | | 0 | 937 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 214 | | 605 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|---|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | 0 | 237 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 0 | 703 | 213 | | 526 | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 0 | 703 | 213 | | 526 | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 0 | - 703 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 213 | | 526 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 234 | |
| Residential - Résidentiel - Residencial | | | | 213 | | 292 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 0 | 841 | 213 | | 526 | |
| Electricity - Électricité - Eléctrica | | 0 | 841 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 213 | | 526 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|---|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | 0 | 195 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Malta

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 38 | 613 | 56 | 21 | 10 | 171 | | 1728 |
| | | | | | - 2 | | 853 |
| | - 3 | | | | | | - 2 |
| 38 | 610 | 56 | 21 | 10 | 169 | | 2576 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 28 | | | 853 | | - 0 |
| | | | | | 21 | | - 6 |
| | | | | | | | - 31 |
| | | | | | - 52 | | - 52 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 38 | 610 | 29 | 21 | 10 | 960 | | 2487 |
| | | | | | 188 | | 188 |
| | 578 | | | | 1 | | 579 |
| 38 | | 29 | 21 | 10 | 396 | | 717 |
| | | | | | 358 | | 954 |
| | 31 | | | | 16 | | 48 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 38 | 610 | 52 | 21 | 10 | | | 2487 |
| | | 23 | | | | | 960 |
| 38 | 610 | 29 | 21 | 10 | | | 1526 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | 6 | | | | | 243 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 49 | 475 | 68 | 21 | 10 | 232 | | 1510 |
| | - 39 | | | | - 7 | | 787 |
| | 28 | | | | | | - 46 |
| 49 | 464 | 68 | 21 | 10 | 224 | | 2278 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 31 | | | 704 | | - 0 |
| | | | | | 23 | 1 | - 7 |
| | | | | | | | - 26 |
| | | | | | - 56 | | - 56 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 49 | 464 | 37 | 21 | 10 | 869 | 1 | 2190 |
| | | | | | 168 | | 168 |
| | 456 | | | | 1 | | 457 |
| 49 | | 37 | 21 | 10 | 384 | 1 | 656 |
| | | | | | 303 | | 887 |
| | 8 | | | | 14 | | 22 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 49 | 464 | 66 | 21 | 10 | | | 2190 |
| | | 28 | | | | | 869 |
| | | 1 | | | | | 1 |
| 49 | 464 | 37 | 21 | 10 | | | 1320 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | 6 | | | | | 202 |
| | | 1 | | | | | 1 |

Mauritius

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 418 | 65 | 525 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 418 | 65 | 525 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 418 | - 65 | - 525 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 391 | 61 | 491 | | | | |
| Electricity - Électricité - Eléctrica | 391 | 61 | 491 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 116 | 18 | 146 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 355 | 55 | 463 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 355 | 55 | 463 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 355 | - 55 | - 463 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 330 | 51 | 430 | | | | |
| Electricity - Électricité - Eléctrica | 330 | 51 | 430 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 99 | 15 | 129 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Mauritius

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 331 | | 89 | | | | | 7 427 |
| 6 331 | | 89 | | | | | 7 427 |
| - 0 | | | | 0 | 3 | | 3 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 5 651 | | - 89 | | | 1 097 | | 1 |
| | | | | | 1 382 | | - 4 269 |
| - 24 | | | | 12 | | | - 12 |
| | | | | | - 40 | | - 40 |
| | | | | | - 123 | | - 123 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 655 | | | | 12 | 2 320 | | 2 987 |
| 513 | | | | | 742 | | 1 255 |
| | | | | 10 | 691 | | 701 |
| 142 | | | | 2 | 827 | | 971 |
| | | | | | 60 | | 60 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 948 | | 84 | | 12 | | | 2 987 |
| 1 293 | | 84 | | | | | 2 320 |
| 655 | | | | 12 | | | 667 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-----|
| 384 | | 25 | | | | | 689 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 7 614 | | 71 | | | | | 8 558 |
| 7 614 | | 71 | | | | | 8 558 |
| 82 | | | | | 1 | | 83 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 6 711 | | - 71 | | | 944 | | 0 |
| | | | | | 1 583 | | - 5 128 |
| - 26 | | | | 13 | | | - 14 |
| | | | | | - 35 | | - 35 |
| | | | | | - 142 | | - 142 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 959 | | | | 13 | 2 350 | | 3 322 |
| 798 | | | | | 773 | | 1 572 |
| | | | | 11 | 786 | | 796 |
| 161 | | | | 2 | 739 | | 902 |
| | | | | | 52 | | 52 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 2 431 | | 67 | | 13 | | | 3 322 |
| 1 472 | | 67 | | | | | 2 350 |
| 959 | | | | 13 | | | 972 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-----|
| 440 | | 20 | | | | | 702 |

Mexico

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 96 541 | 70 925 | 48 699 | 16 280 | 112 210 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 96 541 | 70 925 | 48 699 | 16 280 | 112 210 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 96 541 | - 70 925 | - 48 699 | | - 110 190 | | |
| CHP - Cogénération - Cogeneración | | | | | - 2 020 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 16 280 | | | |
| Industry - Industrie - Industria | | | | 1 300 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 5 970 | | | |
| Residential - Résidentiel - Residencial | | | | 9 010 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 95 105 | 69 870 | 47 975 | 16 280 | 16 032 | | |
| Electricity - Électricité - Eléctrica | 95 105 | 69 870 | 47 975 | | 16 032 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 16 280 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|--------|--|-------|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 26 817 | 19 701 | 13 528 | | 4 521 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 84 989 | 60 216 | 26 519 | 13 790 | 112 880 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 84 989 | 60 216 | 26 519 | 13 790 | 112 880 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 84 989 | - 60 216 | - 26 519 | | - 110 700 | | |
| CHP - Cogénération - Cogeneración | | | | | - 2 180 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 13 790 | | | |
| Industry - Industrie - Industria | | | | 740 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 5 170 | | | |
| Residential - Résidentiel - Residencial | | | | 7 880 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 71 097 | 50 374 | 22 184 | 13 790 | 16 052 | | |
| Electricity - Électricité - Eléctrica | 71 097 | 50 374 | 22 184 | | 16 052 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 13 790 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|-------|--|-------|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 23 608 | 16 727 | 7 366 | | 5 330 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Mexico

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 428 710 | | 2 530 | | 30 - 3 739 | 7 065 - 4 223 | | 775 896 7 095 - 7 962 |
| 428 710 | | 2 530 | | - 3 709 | 2 842 27 275 | | 775 029 27 275 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 7 400 - 50 420 | | - 590 - 1 940 | | | 237 581 3 108 | | - 96 765 - 51 272 |
| - 8 083 | | | | 3 819 | | | - 4 264 |
| | | | | | - 8 570 - 25 129 | | - 8 570 - 25 129 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 362 807 40 610 | | | | 110 | 237 107 124 199 670 | | 616 304 166 109 670 |
| 322 197 | | | | 110 | 50 610 51 230 10 398 | | 56 580 382 547 10 398 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 370 113 7 306 | | 820 820 | | 110 | | | 616 304 237 107 |
| 362 807 | | | | 110 | | | 379 197 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 2 060 | | 231 | | | | | 66 858 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 359 840 | | 19 930 | | 16 - 2 691 | 2 283 - 3 044 | | 678 164 2 300 - 5 735 |
| 359 840 10 | | 19 930 | | - 2 675 | - 761 8 175 | | 674 728 8 185 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 7 800 - 67 770 | | - 17 830 - 2 100 | | | 195 762 2 725 | | - 112 292 - 69 325 |
| - 8 083 | | | | 3 819 | | | - 4 264 |
| | | | | | - 8 184 - 31 673 | | - 8 184 - 31 673 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 276 197 36 360 | | | | 1 145 | 166 044 99 667 646 | | 457 175 136 767 646 |
| 239 837 | | | | 1 145 | 20 386 37 674 7 671 | | 25 556 286 536 7 671 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 281 967 5 770 | | 566 566 | | 1 145 | | | 457 175 166 044 |
| 276 197 | | | | 1 145 | | | 291 131 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 1 916 | | 188 | | | | | 55 135 |

Micronesia (Federated States of)

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 5 | | 11 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 5 | | 11 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 5 | | - 11 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 | | 11 | | | | |
| Electricity - Électricité - Eléctrica | 5 | | 11 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 | | 3 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 5 | | 11 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 5 | | 11 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 5 | | - 11 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 4 | | 10 | | | | |
| Electricity - Électricité - Eléctrica | 4 | | 10 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 | | 3 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Micronesia (Federated States of)

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 31 | | | | | | | 46 |
| 31 | | | | | | | 46 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 15 | | |
| - 26 | | | | 12 | | | - 14 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 5 | | | | 12 | 15 1 | | 32 1 |
| 1 | | | | 2 | 2 | | 5 |
| 4 | | | | 10 | 12 | | 26 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 | | | | 12 | | | 32 15 |
| 5 | | | | 12 | | | 16 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 4 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 31 | | | | | | | 46 |
| 31 | | | | | | | 46 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 15 | | |
| - 26 | | | | 12 | | | - 14 |
| | | | | | - 0 - 1 | | - 0 - 1 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 5 | | | | 12 | 15 1 | | 31 1 |
| 1 | | | | 2 | 2 | | 5 |
| 4 | | | | 10 | 12 | | 26 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 | | | | 12 | | | 31 15 |
| 5 | | | | 12 | | | 16 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 4 |

Mongolia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 307 o | 1 650 o | 420 o | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 307 | 1 650 | 420 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 307 o | - 1 650 o | - 420 o | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 297 | 1 594 | 406 | | | | |
| Electricity - Électricité - Eléctrica | 297 | 1 594 | 406 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 85 | 458 | 117 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 315 o | 1 657 o | 420 o | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 315 | 1 657 | 420 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 315 o | - 1 657 o | - 420 o | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 311 | 1 640 | 416 | | | | |
| Electricity - Électricité - Eléctrica | 311 | 1 640 | 416 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 87 | 460 | 117 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Mongolia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 003 e | | | | | 566 o - 14 o | | 8 380 |
| 6 003 0 | | | | 0 | 553 0 | | 566 - 14 8 932 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 887 e | | | | 722 e | 2 377 o | | - 2 165 |
| | | | | | - 310 o - 320 o | | - 310 - 320 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 3 116 | | | | 722 | 2 296 | | 6 134 |
| | | | | | 1 405 o 94 o 198 o | | 1 405 94 198 |
| 1 972 e 1 144 e | | | | 722 e | 575 o 24 o | | 3 269 1 168 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 3 116 | | | | 722 | | | 6 134 2 296 |
| 3 116 | | | | 722 | | | 3 838 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 660 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 003 e | | | | | 585 o - 8 o | | 8 395 |
| 6 003 0 | | | | 0 | 577 | | 585 - 8 8 972 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 887 e | | | | 722 e | 2 392 o | | - 2 165 |
| | | | | | - 294 o - 304 o | | - 294 - 304 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 3 116 | | | | 722 | 2 368 | | 6 206 |
| | | | | | 1 449 o 97 o 204 o | | 1 449 97 204 |
| 1 972 e 1 144 e | | | | 722 e | 593 o 25 o | | 3 286 1 169 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 3 116 | | | | 722 | | | 6 206 2 368 |
| 3 116 | | | | 722 | | | 3 838 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 664 |

Montenegro

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 5 212 | 1 135 | 29 | 8 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 5 212 | 1 135 | 29 | 8 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 5 212 | - 1 135 | - 29 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 8 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 8 | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 4 365 | 951 | 24 | 8 | | | |
| Electricity - Électricité - Eléctrica | 4 365 | 951 | 24 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 8 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 448 | 315 | 8 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 5 881 | 1 063 | 25 | 8 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 5 881 | 1 063 | 25 | 8 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 5 881 | - 1 063 | - 25 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 8 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 8 | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 233 | 946 | 23 | 8 | | | |
| Electricity - Électricité - Eléctrica | 5 233 | 946 | 23 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 8 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 634 | 295 | 7 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Montenegro

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 8 512 | | | 32 | 12 | 11 190 | | 14 897 |
| 0 | | | - 1 206 | - 0 | - 11 041 | | 11 234 |
| - 5 | | | | | | | - 12 252 |
| 8 508 | | | - 1 174 | 12 | 149 | | 13 879 |
| 10 | | | | | 4 | | 13 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 6 376 | | |
| - 1 282 | | | | 22 | | | - 1 259 |
| - 1 507 | | | 1 507 | | | | - 0 |
| | | | | | - 273 | | - 273 |
| | | | | | - 917 | | - 917 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 5 729 | | | 333 | 35 | 5 340 | | 11 444 |
| 374 | | | 7 | | 1 318 | | 1 699 |
| | | | | | 23 | | 23 |
| 233 | | | 70 | 15 | 1 618 | | 1 944 |
| 5 098 | | | 256 | 20 | 2 337 | | 7 711 |
| 24 | | | | | 43 | | 67 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 729 | | | 333 | 35 | | | 11 444 |
| | | | | | | | 5 340 |
| 5 729 | | | 333 | 35 | | | 6 104 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| | | | | | | | 1 771 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 8 512 | | | 32 | 12 | 2 422 | | 15 490 |
| 0 | | | - 1 206 | - 0 | - 1 910 | | 2 466 |
| - 5 | | | | | | | - 3 121 |
| 8 508 | | | - 1 174 | 12 | 512 | | 14 835 |
| 10 | | | | | - 20 | | - 11 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 6 970 | | |
| - 1 282 | | | | 22 | | | - 1 259 |
| - 1 507 | | | 1 507 | | | | - 0 |
| | | | | | - 261 | | - 261 |
| | | | | | - 999 | | - 999 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 5 729 | | | 333 | 35 | 6 202 | | 12 306 |
| 374 | | | 7 | | 1 415 | | 1 796 |
| | | | | | 42 | | 42 |
| 233 | | | 70 | 15 | 2 084 | | 2 410 |
| 5 098 | | | 256 | 20 | 2 614 | | 7 988 |
| 24 | | | | | 46 | | 70 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 729 | | | 333 | 35 | | | 12 306 |
| | | | | | | | 6 202 |
| 5 729 | | | 333 | 35 | | | 6 104 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| | | | | | | | 1 936 |

Morocco

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 123 | 16 586 | 1 502 | 14 498 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 123 | 16 586 | 1 502 | 14 498 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 123 | - 16 586 | - 1 502 | - 12 330 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 2 168 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 542 | | | |
| Residential - Résidentiel - Residencial | | | | 1 626 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 545 | 13 514 | 1 224 | 5 483 | | | |
| Electricity - Électricité - Eléctrica | 2 545 | 13 514 | 1 224 | 3 315 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 2 168 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 868 | 4 607 | 417 | 1 130 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 546 | 16 972 | 1 522 | 14 999 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 546 | 16 972 | 1 522 | 14 999 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 4 546 | - 16 972 | - 1 522 | - 12 939 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 2 060 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 515 | | | |
| Residential - Résidentiel - Residencial | | | | 1 545 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 622 | 13 524 | 1 213 | 5 462 | | | |
| Electricity - Électricité - Eléctrica | 3 622 | 13 524 | 1 213 | 3 402 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 2 060 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 263 | 4 714 | 423 | 1 186 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Morocco

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 50 351 | | 433 | | | 560 - 408 | | 86 493 560 - 408 |
| 50 351 | | 433 | | | 152 | | 86 645 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 433 | | | 25 424 | | - 8 550 |
| - 2 082 | | | | 624 | | | - 1 457 |
| | | | | | - 429 - 4 432 | | - 429 - 4 432 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 48 270 | | | | 624 | 20 715 | | 71 777 |
| 1 364 | | | | | 6 899 | | 8 263 |
| | | | | | 140 | | 140 |
| 27 461 | | | | 67 | 3 628 | | 31 699 |
| 19 444 | | | | 557 | 7 702 | | 29 329 |
| | | | | | 2 345 | | 2 345 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 48 270 | | 118 118 | | 624 | | | 71 777 20 715 |
| 48 270 | | | | 624 | | | 51 062 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| | | 40 | | | | | 7 062 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|-----------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 50 886 | | 433 | | | 357 - 987 | | 89 358 357 - 987 |
| 50 886 | | 433 | | | - 630 - 0 | | 88 728 - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 433 | | | 27 455 | | - 8 958 |
| - 2 061 | | | | 618 | | | - 1 443 |
| | | | | | - 413 - 4 535 | | - 413 - 4 535 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 48 825 | | | | 618 | 21 877 | | 73 380 |
| 1 428 | | | | | 7 568 | | 8 996 |
| | | | | | 224 | | 224 |
| 27 624 | | | | 71 | 3 994 | | 32 203 |
| 19 773 | | | | 547 | 7 784 | | 29 650 |
| | | | | | 2 307 | | 2 307 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 48 825 | | 115 115 | | 618 | | | 73 380 21 877 |
| 48 825 | | | | 618 | | | 51 503 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| | | 40 | | | | | 7 626 |

Mozambique

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 14 896 | | 6 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 14 896 | | 6 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 14 896 | | - 6 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 18 491 | | 7 | | | | |
| Electricity - Électricité - Eléctrica | 18 491 | | 7 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 138 | | 2 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 13 733 | | 6 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 13 733 | | 6 | | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 13 733 | | - 6 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 17 290 | | 7 | | | | |
| Electricity - Électricité - Eléctrica | 17 290 | | 7 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 815 | | 2 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Mozambique

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 196 767 1 | | 0 | | 3 - 37 | 203 - 4 529 | | 211 670 207 - 4 566 |
| 196 767 | | 0 | | - 34 - 804 | - 4 326 | | 207 310 - 804 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 588 | | - 0 | | | 14 902 221 | | - 367 |
| - 17 895 | | | | 8 100 | | | - 9 794 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 178 285 6 529 | | | | 7 262 | 18 773 15 640 | | 204 320 22 169 |
| 171 756 | | | | 7 262 | 39 2 450 644 | | 39 181 468 644 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 178 560 275 | | | | 7 262 | | | 204 320 18 773 |
| 178 285 | | | | 7 262 | | | 185 548 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 61 | | | | | | | 4 201 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 196 767 1 | | 0 | | 1 - 26 | 225 - 4 177 | | 210 507 226 - 4 203 |
| 196 768 | | 0 | | - 26 | - 3 952 - 11 | | 206 530 - 11 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 588 | | - 0 | | | 13 739 221 | | - 367 |
| - 17 895 | | | | 8 100 | | | - 9 794 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 178 285 6 529 | | | | 8 075 | 17 576 14 736 | | 203 936 21 265 |
| 171 756 | | | | 8 075 | 517 1 966 358 | | 517 181 797 358 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 178 564 279 | | | | 8 075 | | | 203 936 17 576 |
| 178 285 | | | | 8 075 | | | 186 360 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 61 | | | | | | | 3 878 |

Namibia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 451 | 78 | 1 470 | 131 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 451 | 78 | 1 470 | 131 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 4 451 | - 78 | - 1 470 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 131 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 65 | | | |
| Residential - Résidentiel - Residencial | | | | 65 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 10 067 | 176 | 3 325 | 131 | | | |
| Electricity - Électricité - Eléctrica | 10 067 | 176 | 3 325 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 131 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 237 | 22 | 408 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 426 | 78 | 1 305 | 131 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 426 | 78 | 1 305 | 131 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 4 426 | - 78 | - 1 305 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 131 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 65 | | | |
| Residential - Résidentiel - Residencial | | | | 65 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 10 598 | 186 | 3 124 | 131 | | | |
| Electricity - Électricité - Eléctrica | 10 598 | 186 | 3 124 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 131 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 230 | 22 | 362 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Namibia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 24 063 | | | | 37 | 9 222 | | 30 193 |
| 13 | | | | - 5 865 | - 1 603 | | 9 272 |
| - 177 | | | | | | | - 7 645 |
| 23 899 | | | | - 5 828 | 7 620 | | 31 820 |
| | | | | | 1 098 | | 1 098 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 | | | | | 6 000 | | - 2 |
| | | | | 7 927 | | | - 9 584 |
| | | | | | - 1 147 | | - 1 147 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 6 386 | | | | 2 098 | 13 571 | | 22 185 |
| 1 210 | | | | | 5 628 | | 6 837 |
| | | | | | 2 206 | | 3 047 |
| 776 | | | | 2 098 | 5 737 | | 12 301 |
| 4 400 | | | | | | | |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 6 388 | | | | 2 098 | | | 22 185 |
| 2 | | | | | | | 13 571 |
| 6 386 | | | | 2 098 | | | 8 615 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 0 | | | | | | | 1 667 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 22 097 | | | | 4 | 9 718 | | 28 036 |
| 15 | | | | - 4 999 | - 1 164 | | 9 738 |
| - 63 | | | | | | | - 6 226 |
| 22 049 | | | | - 4 995 | 8 554 | | 31 548 |
| | | | | | 448 | | 448 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 | | | | | 5 810 | | - 2 |
| | | | | 7 034 | | | - 8 505 |
| | | | | | - 901 | | - 901 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 6 508 | | | | 2 040 | 13 910 | | 22 588 |
| 1 210 | | | | | 5 768 | | 6 978 |
| | | | | | 2 261 | | 3 121 |
| 795 | | | | 2 040 | 5 881 | | 12 489 |
| 4 503 | | | | | | | |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 6 510 | | | | 2 040 | | | 22 588 |
| 2 | | | | | | | 13 910 |
| 6 508 | | | | 2 040 | | | 8 678 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 0 | | | | | | | 1 614 |

Netherlands

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 166 | 55 221 | 31 555 | 1 176 | 6 185 | 13 110 | 35 028 |
| Imports - Importations - Importaciones | | | | | | | 5 556 |
| Exports - Exportations - Exportaciones | | | | | | | - 1 739 |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 166 | 55 221 | 31 555 | 1 176 | 6 185 | 13 110 | 38 845 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 166 | - 55 221 | - 31 555 | | | | - 37 011 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 176 | 6 185 | 13 110 | 1 834 |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 235 | | 6 763 | 1 834 |
| Residential - Résidentiel - Residencial | | | | 941 | | 6 084 | |
| Other - Autres - Otros | | | | | 6 185 | 263 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 146 | 48 745 | 27 854 | 1 176 | 6 185 | 13 110 | 14 291 |
| Electricity - Électricité - Eléctrica | 146 | 48 745 | 27 854 | | | | 6 969 |
| Heat - Chaleur - Calor | | | | | | | 5 488 |
| Direct use - Utilisation directe - Uso directo | | | | 1 176 | 6 185 | 13 110 | 1 834 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|--------|-------|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 46 | 15 339 | 8 765 | | | | 2 193 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 7 289 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 267 | 41 429 | 19 442 | 1 180 | 5 564 | 10 883 | 32 153 |
| Imports - Importations - Importaciones | | | | | | | 8 034 |
| Exports - Exportations - Exportaciones | | | | | | | - 1 707 |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 267 | 41 429 | 19 442 | 1 180 | 5 564 | 10 883 | 38 480 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 267 | - 41 429 | - 19 442 | | | | - 36 643 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 180 | 5 564 | 10 883 | 1 837 |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 236 | | 6 047 | 1 837 |
| Residential - Résidentiel - Residencial | | | | 944 | | 4 520 | |
| Other - Autres - Otros | | | | | 5 564 | 316 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 240 | 37 269 | 17 490 | 1 180 | 5 564 | 10 883 | 14 184 |
| Electricity - Électricité - Eléctrica | 240 | 37 269 | 17 490 | | | | 6 741 |
| Heat - Chaleur - Calor | | | | | | | 5 605 |
| Direct use - Utilisation directe - Uso directo | | | | 1 180 | 5 564 | 10 883 | 1 837 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|--------|-------|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 74 | 11 508 | 5 401 | | | | 2 082 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 7 317 |

Netherlands

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 64 105 | 74 432 | 17 404 | | | | | 298 382 |
| 3 301 | 13 983 | | 38 680 | 270 | 19 011 | | 80 801 |
| - 7 716 | - 55 122 | | - 4 091 | | - 21 568 | | - 90 236 |
| | 2 282 | | | | | | 2 282 |
| 59 691 | 35 574 | 17 404 | 34 589 | 270 | - 2 557 | | 291 229 |
| | - 10 088 | - 222 | | | 1 192 | | - 9 118 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 554 | | - 172 | - 5 569 | | 90 635 | | - 5 602 |
| - 19 997 | | - 4 830 | - 31 331 | | 28 158 | 17 181 | - 47 830 |
| - 4 641 | | - 1 | | | | 3 964 | - 677 |
| | | | 5 526 | | | | 0 |
| - 5 526 | | | | | - 8 006 | - 3 542 | - 11 547 |
| | | | | | - 4 562 | - 1 682 | - 6 244 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 25 973 | 25 486 | 12 180 | 3 215 | 270 | 104 860 | 15 921 | 210 211 |
| 2 261 | 1 987 | 1 899 | 1 031 | | 34 079 | 11 202 | 52 460 |
| | 22 118 | | | | 2 082 | | 24 201 |
| 2 565 | 386 | 1 624 | 1 169 | | 34 532 | 1 857 | 50 965 |
| 14 883 | | | 1 015 | 270 | 23 695 | 2 317 | 49 205 |
| 6 263 | 995 | 8 656 | | | 10 473 | 545 | 33 380 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 54 482 | 25 486 | 15 250 | 3 215 | 270 | | | 210 211 |
| 18 382 | | 2 764 | | | | | 104 860 |
| 10 127 | | 306 | | | | | 15 921 |
| 25 973 | 25 486 | 12 180 | 3 215 | 270 | | | 89 429 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|---------------|
| 5 785 | | 870 | | | | | 32 998 |
| 13 449 | | 406 | | | | | 21 145 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 60 306 | 74 501 | 14 913 | | | | | 260 637 |
| | 9 064 | | 15 501 | 270 | 13 798 | | 46 667 |
| - 6 951 | - 51 672 | | - 3 826 | | - 13 220 | | - 77 376 |
| | 314 | | | | | | 314 |
| 53 354 | 32 206 | 14 913 | 11 675 | 270 | 578 | | 230 242 |
| | - 2 096 | 281 | | | 839 | | - 976 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 050 | | - 188 | - 2 058 | | 63 149 | | - 3 285 |
| - 17 318 | | - 5 197 | - 11 687 | | 18 921 | 15 930 | - 35 995 |
| - 2 792 | | - 1 | | | | 2 348 | - 445 |
| | | | 5 285 | | | | 0 |
| - 5 285 | | | | | - 6 235 | - 2 939 | - 9 174 |
| | | | | | - 3 421 | - 1 337 | - 4 758 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 24 910 | 30 110 | 9 808 | 3 215 | 270 | 73 830 | 14 002 | 175 608 |
| 2 200 | 2 691 | 1 614 | 1 080 | | 23 949 | 10 031 | 41 566 |
| | 25 829 | | | | 1 460 | | 27 288 |
| 2 279 | 406 | 1 599 | 1 119 | | 24 723 | 1 588 | 39 834 |
| 14 993 | | | 1 015 | 270 | 15 818 | 1 935 | 39 496 |
| 5 437 | 1 185 | 6 594 | | | 7 881 | 447 | 27 424 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 42 211 | 30 110 | 12 992 | 3 215 | 270 | | | 175 608 |
| 9 190 | | 2 899 | | | | | 73 830 |
| 8 111 | | 285 | | | | | 14 002 |
| 24 910 | 30 110 | 9 808 | 3 215 | 270 | | | 87 777 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|---------------|
| 2 838 | | 895 | | | | | 22 797 |
| 10 588 | | 372 | | | | | 18 278 |

New Caledonia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 098 | 175 | 542 | 85 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 098 | 175 | 542 | 85 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 098 | - 175 | - 542 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 85 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 85 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 075 | 171 | 531 | 85 | | | |
| Electricity - Électricité - Eléctrica | 1 075 | 171 | 531 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 85 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 305 | 49 | 150 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 025 | 204 | 418 | 85 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 025 | 204 | 418 | 85 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 025 | - 204 | - 418 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 85 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 85 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 007 | 200 | 410 | 85 | | | |
| Electricity - Électricité - Eléctrica | 1 007 | 200 | 410 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 85 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 285 | 57 | 116 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

New Caledonia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 148 | 4 | | | 1 - 0 | | | 2 052 1 - 0 |
| 148 | 4 | | | 1 | | | 2 053 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | - 4 | | | | 1 816 | | - 3 |
| - 45 | | | | 20 | | | - 25 |
| | | | | | - 37 | | - 37 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 103 | | | | 21 | 1 779 1 408 | | 1 988 1 408 |
| 15 87 | | | | 3 18 | 203 169 | | 221 359 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 103 | 1 1 | | | 21 | | | 1 988 1 779 |
| 103 | | | | 21 | | | 209 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|--|--|--|--|--|-----|
| | 0 | | | | | | 504 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 147 | 6 | | | 1 - 0 | | | 1 885 1 - 0 |
| 147 | 6 | | | 1 | | | 1 886 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | - 6 | | | | 1 649 | | - 4 |
| - 44 | | | | 20 | | | - 24 |
| | | | | | - 30 | | - 30 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 103 | | | | 21 | 1 619 1 288 | | 1 828 1 288 |
| 15 87 | | | | 3 18 | 185 147 | | 203 337 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 103 | 2 2 | | | 21 | | | 1 828 1 619 |
| 103 | | | | 21 | | | 209 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|--|--|--|--|--|-----|
| | 1 | | | | | | 458 |

Nicaragua

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 2 068 | 1 980 | 93 | | 6 343 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 2 068 | 1 980 | 93 | | 6 343 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 2 068 | - 1 980 | - 93 | | - 6 343 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 851 | 1 772 | 84 | | 2 472 | | |
| Electricity - Électricité - Eléctrica | 1 851 | 1 772 | 84 | | 2 472 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 574 | 550 | 26 | | 767 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |
| 2019 (in/en TJ) | | | | | | | |
| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 817 | 2 629 | 92 | | 6 548 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 817 | 2 629 | 92 | | 6 548 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 817 | - 2 629 | - 92 | | - 6 548 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 623 | 2 005 | 70 | | 2 136 | | |
| Electricity - Électricité - Eléctrica | 623 | 2 005 | 70 | | 2 136 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 227 | 730 | 26 | | 778 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Nicaragua

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-----------------------------|---|--------------------|--|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 63 752 | | 71 | | | 2 693 - 0 | | 74 308 2 693 - 0 |
| 63 752 - 124 | | 71 | | | 2 693 - 69 | | 77 000 - 193 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 424 - 15 379 - 1166 | | - 71 | | 322 | 6 927 2 638 - 1 051 - 2 579 | | - 3 981 - 12 812 - 843 - 1 051 - 2 579 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 46 660 2 682 1 494 41 037 1 447 | | | | 322 121 162 39 | 8 559 2 176 2 772 3 163 448 | | 55 541 4 859 4 388 44 361 1 934 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 49 021 2 361 46 660 | | 21 21 | | 322 322 | | | 55 541 8 559 46 982 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 733 | | 7 | | | | | 2 657 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-----------------------------|---|--------------------|--|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 65 483 | | 75 | | | 889 - 0 | | 75 645 889 - 0 |
| 65 483 - 125 | | 75 | | 4 | 889 63 | | 76 533 - 57 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 393 - 17 481 - 1127 | | - 75 | | 310 | 6 364 3 028 - 978 - 2 203 | | - 4 115 - 14 528 - 817 - 978 - 2 203 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 46 358 2 680 1 494 40 735 1 449 | | | | 314 121 163 29 | 7 163 1 725 2 443 2 569 426 | | 53 835 4 405 4 059 43 467 1 904 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 48 667 2 309 46 358 | | 19 19 | | 314 314 | | | 53 835 7 163 46 672 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 841 | | 7 | | | | | 2 609 |

Niger

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 166 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 166 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 166 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 376 | | | | |
| Electricity - Électricité - Eléctrica | | | 376 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 46 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 166 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 166 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 166 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 376 | | | | |
| Electricity - Électricité - Eléctrica | | | 376 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 46 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Niger

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 137 249 | | | | 0 - 6 | 308 | | 137 415 309 - 6 |
| 137 249 | | | | - 6 | 308 - 10 | | 137 718 - 10 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 54 046 | | | | 24 465 | 166 | | - 29 581 |
| | | | | | - 89 | | - 89 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 83 203 | | | | 24 460 | 376 86 | | 108 038 86 |
| 83 203 | | | | 24 460 | 72 215 2 | | 72 107 878 2 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 83 203 | | | | 24 460 | | | 108 038 376 |
| 83 203 | | | | 24 460 | | | 107 663 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 46 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 134 658 | | | | 0 - 14 | 308 | | 134 824 309 - 14 |
| 134 658 | | | | - 14 | 308 - 10 | | 135 118 - 10 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 52 516 | | | | 23 773 | 166 | | - 28 743 |
| | | | | | - 89 | | - 89 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 82 142 | | | | 23 759 | 376 105 | | 106 276 105 |
| 82 142 | | | | 23 759 | 43 225 2 | | 43 106 126 2 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 82 142 | | | | 23 759 | | | 106 276 376 |
| 82 142 | | | | 23 759 | | | 105 901 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 46 |

Nigeria

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 29 625 | | 151 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 29 625 | | 151 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 29 625 | | - 151 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 20 754 | | 106 | | | | |
| Electricity - Électricité - Eléctrica | 20 754 | | 106 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 8 229 | | 42 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |
| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 30 359 | | 149 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 30 359 | | 149 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 30 359 | | - 149 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 22 575 | | 111 | | | | |
| Electricity - Électricité - Eléctrica | 22 575 | | 111 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 8 433 | | 41 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Nigeria

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 773 955 5 292 - 273 | | 6 | | 11 - 3 522 | - 2 288 | | 803 738 5 303 - 6 083 |
| 778 975 - 63 124 | | 6 | | - 3 511 | - 2 288 | | 802 958 - 63 124 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 73 - 2 - 323 240 | | - 2 - 0 | | 146 323 | 29 852 - 117 - 6 468 | | 1 - 3 - 176 918 - 117 - 6 468 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 392 535 16 782 | | 4 | | 142 812 576 | 20 913 2 969 | | 556 264 20 328 |
| 375 752 | | 0 4 0 | | 23 694 118 542 | 5 649 12 295 | | 29 343 506 592 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 392 588 53 | | 5 0 | | 142 812 | | | 556 264 20 913 |
| 392 535 | | 4 | | 142 812 | | | 535 351 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 21 | | 0 | | | | | 8 292 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 770 071 5 292 - 274 | | 6 | | 2 - 5 298 | - 2 366 | | 800 586 5 295 - 7 937 |
| 775 090 - 63 335 | | 6 | | - 5 295 | - 2 366 - 70 | | 797 943 - 63 405 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 73 - 2 - 317 902 | | - 2 - 0 | | 143 906 | 30 584 - 636 - 4 770 | | 1 - 3 - 173 996 - 636 - 4 770 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 393 778 16 782 | | 4 | | 138 611 559 | 22 743 3 196 | | 555 136 20 538 |
| 376 995 | | 0 4 0 | | 22 997 115 055 | 6 117 13 429 | | 29 114 505 484 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 393 834 56 | | 5 0 | | 138 611 | | | 555 136 22 743 |
| 393 778 | | 4 | | 138 611 | | | 532 393 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| 21 | | 0 | | | | | 8 496 |

North Macedonia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 598 | 421 | 85 | 179 | 198 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 598 | 421 | 85 | 179 | 198 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 4 598 | - 421 | - 85 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | - 18 | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 179 | 181 | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | 41 | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | 179 | 139 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 5 353 | 490 | 99 | 179 | 181 | | |
| Electricity - Électricité - Eléctrica | 5 353 | 490 | 99 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 179 | 181 | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 277 | 117 | 24 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 189 | 367 | 84 | 179 | 205 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 189 | 367 | 84 | 179 | 205 | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 4 189 | - 367 | - 84 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | - 18 | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 179 | 187 | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | 42 | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | 179 | 145 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 4 454 | 390 | 89 | 179 | 187 | | |
| Electricity - Électricité - Eléctrica | 4 454 | 390 | 89 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 179 | 187 | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 164 | 102 | 23 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

North Macedonia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 199 | 50 | 825 | 1 286 | | 2 945 | | 12 554 |
| 221 | | | - 11 | | - 634 | | 4 452 |
| - 0 | | | 2 | | | | - 646 |
| 75 | - 47 | | 1 276 | | 2 311 | | 30 |
| 6 495 | 3 | 825 | 1 276 | | 2 311 | | 16 390 |
| - 0 | | | 0 | | | | 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 825 | | | 5 309 | | - 619 |
| - 0 | | | | | - 419 | | - 419 |
| | | | | | - 1 020 | | - 1 037 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 6 495 | 3 | | 1 276 | | 6 181 | | 14 315 |
| 237 | | | 77 | | 1 628 | | 1 943 |
| | 3 | | | | 13 | | 15 |
| 147 | | | 32 | | 1 332 | | 1 553 |
| 6 052 | | | 1 167 | | 3 169 | | 10 388 |
| 58 | | | | | 39 | | 415 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 6 495 | 3 | 240 | 1 276 | | | | 14 315 |
| | | 240 | | | | | 6 181 |
| 6 495 | 3 | | 1 276 | | | | 8 133 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| | | 57 | | | | | 1 475 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 199 | | 793 | 1 286 | | 1 987 | | 12 015 |
| 221 | 3 | | - 11 | | - 481 | | 3 497 |
| - 0 | | | 2 | | | | - 492 |
| 75 | 1 | | 1 276 | | 1 506 | | 78 |
| 6 495 | 4 | 793 | 1 276 | | 1 506 | | 15 098 |
| - 0 | | | 0 | | | | 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 793 | | | 4 838 | | - 595 |
| - 0 | | | | | - 394 | | - 394 |
| | | | | | - 807 | | - 825 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 6 495 | 4 | | 1 276 | | 5 143 | | 13 284 |
| 237 | | | 77 | | 1 335 | | 1 650 |
| | 4 | | | | 12 | | 15 |
| 147 | | | 32 | | 1 259 | | 1 480 |
| 6 052 | | | 1 167 | | 2 505 | | 9 724 |
| 58 | | | | | 33 | | 415 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 6 495 | 4 | 211 | 1 276 | | | | 13 284 |
| | | 211 | | | | | 5 143 |
| 6 495 | 4 | | 1 276 | | | | 8 141 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| | | 55 | | | | | 1 344 |

Norway

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 507 336 | 35 678 | 453 | 68 | | 36 462 | 8 360 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 507 336 | 35 678 | 453 | 68 | | 36 462 | 8 360 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 507 336 | - 35 678 | - 453 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | - 4 611 |
| Heat - Chaleur - Calor | | | | | | - 1 461 | - 2 698 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 68 | | 35 001 | 1 052 |
| Industry - Industrie - Industria | | | | | | 2 302 | 1 052 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 10 867 | |
| Residential - Résidentiel - Residencial | | | | | | 21 832 | |
| Other - Autres - Otros | | | | 68 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 372 884 | 26 223 | 333 | 68 | | 36 841 | 5 843 |
| Electricity - Électricité - Eléctrica | 372 884 | 26 223 | 333 | | | | 557 |
| Heat - Chaleur - Calor | | | | | | 1 840 | 4 235 |
| Direct use - Utilisation directe - Uso directo | | | | 68 | | 35 001 | 1 052 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|---------|-------|-----|--|--|-------|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 140 927 | 9 911 | 126 | | | | 210 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 2 389 | 5 496 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 451 873 | 19 931 | 329 | 68 | | 34 961 | 8 692 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 451 873 | 19 931 | 329 | 68 | | 34 961 | 8 692 |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 451 873 | - 19 931 | - 329 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | - 4 762 |
| Heat - Chaleur - Calor | | | | | | - 1 565 | - 2 663 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 68 | | 33 396 | 1 267 |
| Industry - Industrie - Industria | | | | | | 2 016 | 1 267 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | 10 387 | |
| Residential - Résidentiel - Residencial | | | | | | 20 993 | |
| Other - Autres - Otros | | | | 68 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 386 263 | 17 037 | 281 | 68 | | 35 332 | 6 307 |
| Electricity - Électricité - Eléctrica | 386 263 | 17 037 | 281 | | | | 659 |
| Heat - Chaleur - Calor | | | | | | 1 936 | 4 381 |
| Direct use - Utilisation directe - Uso directo | | | | 68 | | 33 396 | 1 267 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|---------|-------|----|--|--|-------|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 125 520 | 5 536 | 91 | | | | 214 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 2 500 | 5 659 |

Norway

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 41 150 | 3 150 | 2 697 | | | | | 635 356 |
| 1 469 | 15 559 | 12 | | 1 325 | 15 856 | | 34 221 |
| - 905 | - 2 188 | - 3 | | - 126 | - 88 051 | | - 91 272 |
| | | - 20 | | | | | - 20 |
| 41 715 | 16 521 | 2 686 | | 1 200 | - 72 195 | | 578 285 |
| | 12 | | | - 61 | 148 | | 99 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 0 | | - 51 | | | 543 489 | | - 30 |
| - 1 750 | - 5 | - 6 | | | 842 | 4 411 | - 1 118 |
| - 6 210 | - 118 | - 153 | | | | 8 451 | - 2 189 |
| | | | | | - 3 560 | | - 3 560 |
| | | | | | - 37 233 | - 1 609 | - 38 842 |
| | | - 684 | | | - 31 418 | - 1 343 | - 33 445 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 33 754 | 16 410 | 1 792 | | 1 139 | 400 075 | 9 910 | 499 201 |
| 11 485 | 408 | 212 | | 956 | 166 290 | 1 069 | 183 773 |
| | 15 993 | 837 | | | 5 826 | | 22 656 |
| 1 068 | 2 | 742 | | 183 | 86 165 | 6 142 | 105 169 |
| 21 202 | | 0 | | | 134 264 | 2 680 | 179 978 |
| | 6 | 0 | | 0 | 7 531 | 19 | 7 625 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 37 455 | 16 495 | 1 920 | | 1 139 | | | 499 201 |
| 62 | 0 | 16 | | | | | 400 075 |
| 3 638 | 85 | 112 | | | | | 9 910 |
| 33 754 | 16 410 | 1 792 | | 1 139 | | | 89 216 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|-----|--|--|--|--|----------------|
| 23 | 0 | 6 | | | | | 151 203 |
| 4 723 | 110 | 146 | | | | | 12 863 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 39 067 | 3 175 | 3 631 | | | | | 561 726 |
| 2 699 | 18 885 | 2 | | 1 181 | 43 167 | | 65 935 |
| - 402 | - 2 014 | - 0 | | - 69 | - 43 013 | | - 45 498 |
| | 7 | - 21 | | | | | - 14 |
| 41 364 | 20 054 | 3 611 | | 1 113 | 154 | | 582 148 |
| - 6 | 100 | | | - 40 | - 189 | | - 135 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 16 | | - 134 | | | 472 191 | | - 90 |
| - 1 831 | - 9 | | | | 851 | 4 714 | - 1 037 |
| - 7 196 | - 241 | - 176 | | | | 9 564 | - 2 278 |
| | | | | | - 3 239 | | - 3 239 |
| | | | | | - 36 556 | - 1 853 | - 38 409 |
| | | - 716 | | | - 28 854 | - 1 370 | - 30 939 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 32 314 | 19 903 | 2 585 | | 1 073 | 404 359 | 11 054 | 506 021 |
| 11 727 | 397 | 186 | | 884 | 162 683 | 1 080 | 180 240 |
| | 19 495 | 1 017 | | | 5 053 | | 25 565 |
| 1 068 | 1 | 1 382 | | 189 | 88 790 | 7 074 | 108 890 |
| 19 519 | | - 0 | | - 0 | 140 190 | 2 885 | 183 587 |
| | 10 | | | | 7 644 | 16 | 7 738 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 36 820 | 20 085 | 2 755 | | 1 073 | | | 506 021 |
| 74 | 1 | 45 | | | | | 404 359 |
| 4 432 | 182 | 124 | | | | | 11 054 |
| 32 314 | 19 903 | 2 585 | | 1 073 | | | 90 607 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|-----|--|--|--|--|----------------|
| 24 | 0 | 15 | | | | | 131 401 |
| 5 724 | 234 | 160 | | | | | 14 278 |

Oman

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 761 | 1 192 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 761 | 1 192 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 761 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 192 | | | |
| Industry - Industrie - Industria | | | | 1 192 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 656 | 1 192 | | | |
| Electricity - Électricité - Eléctrica | | | 656 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 1 192 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 211 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 60 | 1 192 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 60 | 1 192 | | | |
| <i>Differences - Ecarts - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 60 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 192 | | | |
| Industry - Industrie - Industria | | | | 1 192 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 52 | 1 192 | | | |
| Electricity - Électricité - Eléctrica | | | 52 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 1 192 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 17 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Oman

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 583 | | | | 309 | | | 2 535 |
| 5 | | | | - 0 | | | 314 |
| - 2 | | | | | | | - 2 |
| 586 | | | | 309 | | | 2 847 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 761 | | |
| - 523 | | | | 237 | | | - 286 |
| | | | | | - 38 | | - 38 |
| | | | | | - 67 | | - 67 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 63 | | | | 545 | 656 | | 2 457 |
| | | | | | 98 | | 1 290 |
| 19 | | | | 164 | 226 | | 409 |
| 44 | | | | 382 | 311 | | 737 |
| | | | | | 21 | | 21 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 63 | | | | 545 | | | 2 457 |
| | | | | | | | 656 |
| 63 | | | | 545 | | | 1 800 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 211 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 568 | | | | 162 | | | 1 820 |
| 8 | | | | - 0 | | | 170 |
| - 2 | | | | | | | - 2 |
| 574 | | | | 162 | | | 1 988 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 60 | | |
| - 510 | | | | 231 | | | - 279 |
| | | | | | - 3 | | - 3 |
| | | | | | - 5 | | - 5 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 64 | | | | 393 | 52 | | 1 701 |
| | | | | | 8 | | 1 199 |
| 19 | | | | 118 | 19 | | 157 |
| 45 | | | | 275 | 23 | | 343 |
| | | | | | 2 | | 2 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 64 | | | | 393 | | | 1 701 |
| | | | | | | | 52 |
| 64 | | | | 393 | | | 1 649 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 17 |

Renewable Energy Balances: Countries P - Z

Bilans Énergétiques Renouvelables: Pays P - Z

Balances de Energía Renovable: Países P - Z

Panama

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 26 457 | 2 103 | 1 337 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 26 457 | 2 103 | 1 337 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 26 457 | - 2 103 | - 1 337 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 24 813 | 1 972 | 1 254 | | | | |
| Electricity - Électricité - Eléctrica | 24 813 | 1 972 | 1 254 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 7 349 | 584 | 372 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 18 347 | 2 609 | 1 207 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 18 347 | 2 609 | 1 207 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 18 347 | - 2 609 | - 1 207 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 16 189 | 2 302 | 1 065 | | | | |
| Electricity - Électricité - Eléctrica | 16 189 | 2 302 | 1 065 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 5 096 | 725 | 335 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Panama

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 15 911 | | 325 | | 8 - 7 | 222 - 1 230 | | 46 134 231 - 1 236 |
| 15 911 - 0 | | 325 | | 1 | - 1 007 3 253 | | 45 128 3 252 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 673 | | - 325 | | | 30 121 | | - 102 - 2 673 |
| - 352 | | | | 159 | - 22 - 4 096 | | - 193 - 22 - 4 096 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 12 886 | | | | 161 | 28 249 | | 41 295 |
| 4 312 | | | | | 1 742 245 | | 6 054 245 |
| 8 574 | | | | 92 68 | 17 412 8 797 | | 17 505 17 439 |
| | | | | | 53 | | 53 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 12 995 | | 101 | | 161 | | | 41 295 |
| 109 | | 101 | | | | | 28 249 |
| 12 886 | | | | 161 | | | 13 047 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| 32 | | 30 | | | | | 8 367 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 13 926 | | 221 | | 16 | 155 - 859 | | 36 309 171 - 859 |
| 13 926 - 20 | | 221 | | 16 | - 703 949 | | 35 622 929 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 673 | | - 221 | | | 22 351 | | - 32 - 2 673 |
| - 33 | | | | 33 | - 15 - 2 859 | | - 15 - 2 859 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 11 200 | | | | 49 | 19 723 | | 30 972 |
| 3 875 | | | | | 1 216 171 | | 5 091 171 |
| 7 326 | | | | 29 20 | 12 157 6 142 | | 12 186 13 487 |
| | | | | | 37 | | 37 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 11 303 | | 64 | | 49 | | | 30 972 |
| 102 | | 64 | | | | | 19 723 |
| 11 200 | | | | 49 | | | 11 249 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| 32 | | 20 | | | | | 6 209 |

Papua New Guinea

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 2 957 | | 14 | | 14 400 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 2 957 | | 14 | | 14 400 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 2 957 | | - 14 | | - 14 400 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 710 | | 18 | | | | |
| Electricity - Électricité - Eléctrica | 3 710 | | 18 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 821 | | 4 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 2 957 | | 14 | | 14 400 | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 2 957 | | 14 | | 14 400 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 2 957 | | - 14 | | - 14 400 | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 721 | | 18 | | | | |
| Electricity - Électricité - Eléctrica | 3 721 | | 18 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 821 | | 4 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Papua New Guinea

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 65 496 | | 388 | | 0 - 7 | | | 83 255 0 - 7 |
| 65 496 | | 388 | | - 7 | | | 83 248 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 77 | | - 388 | | | 4 547 | | - 13 211 - 77 |
| - 482 | | | | 218 | | | - 264 |
| | | | | | - 114 - 534 | | - 114 - 534 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 64 937 | | | | 211 | 3 899 | | 69 048 |
| 2 675 | | | | | 2 503 | | 5 178 |
| 9 339 | | | | 32 | 1 082 | | 10 453 |
| 52 923 | | | | 179 | 314 | | 53 417 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 64 987 | | 122 | | 211 | | | 69 048 |
| 50 | | 122 | | | | | 3 899 |
| 64 937 | | | | 211 | | | 65 148 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-----|
| 11 | | 27 | | | | | 863 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 65 485 | | 386 | | 1 - 7 | | | 83 242 1 - 7 |
| 65 485 | | 386 | | - 6 | | | 83 236 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 77 | | - 386 | | | 4 547 | | - 13 210 - 77 |
| - 475 | | | | 215 | | | - 260 |
| | | | | | - 112 - 524 | | - 112 - 524 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 64 933 | | | | 209 | 3 910 | | 69 051 |
| 2 664 | | | | | 2 538 | | 5 201 |
| 9 340 | | | | 31 | 1 063 | | 10 435 |
| 52 929 | | | | 177 | 309 | | 53 415 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 64 983 | | 122 | | 209 | | | 69 051 |
| 50 | | 122 | | | | | 3 910 |
| 64 933 | | | | 209 | | | 65 142 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-----|
| 11 | | 27 | | | | | 863 |

Paraguay

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 166 936 | | 0 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 166 936 | | 0 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 166 936 | | - 0 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 49 764 | | 0 | | | | |
| Electricity - Électricité - Eléctrica | 49 764 | | 0 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 46 371 | | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 178 004 | | 0 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 178 004 | | 0 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 178 004 | | - 0 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 46 585 | | 0 | | | | |
| Electricity - Électricité - Eléctrica | 46 585 | | 0 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 49 446 | | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Paraguay

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 119 421 | 6 974 | | | 12 | | | 293 331 |
| 11 | | | | - 3 023 | - 100 884 | | 23 |
| - 2 | | | | | | | - 103 908 |
| 119 430 | 6 974 | | | - 3 011 | - 100 884 | | 189 445 |
| | | | | | 116 | | 116 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 166 958 | | 22 |
| | | | | | 468 | | 468 |
| - 24 472 | | | | 12 040 | | | - 12 432 |
| | | | | | - 1 519 | | - 1 519 |
| | | | | | - 15 229 | | - 15 229 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 94 958 | 6 974 | | | 9 029 | 49 911 | | 160 872 |
| 56 494 | 20 | | | 132 | 9 060 | | 65 706 |
| | 6 934 | | | | | | 6 934 |
| 192 | | | | 445 | 9 582 | | 10 219 |
| 38 079 | 20 | | | 8 452 | 31 268 | | 77 820 |
| 192 | | | | | | | 192 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 95 098 | 6 974 | 7 | | 9 029 | | | 160 872 |
| 139 | | 7 | | | | | 49 911 |
| 94 958 | 6 974 | | | 9 029 | | | 110 961 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|--------|
| 130 | | 6 | | | | | 46 507 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 111 448 | 8 225 | | | 52 | | | 297 677 |
| | | | | - 3 018 | - 114 288 | | 52 |
| | | | | | | | - 117 306 |
| 111 448 | 8 225 | | | - 2 965 | - 114 288 | | 180 424 |
| | | | | | 5 | | 5 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 178 026 | | 22 |
| | | | | | 468 | | 468 |
| - 23 612 | | | | 11 618 | | | - 11 994 |
| | | | | | - 1 403 | | - 1 403 |
| | | | | | - 16 095 | | - 16 095 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 87 836 | 8 225 | | | 8 652 | 46 713 | | 151 427 |
| 46 272 | 19 | | | 132 | 9 099 | | 55 522 |
| | 8 186 | | | | | | 8 186 |
| 223 | | | | 426 | 17 693 | | 18 342 |
| 41 110 | 20 | | | 8 094 | 19 921 | | 69 146 |
| 232 | | | | | | | 232 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 87 959 | 8 225 | 6 | | 8 652 | | | 151 427 |
| 122 | | 6 | | | | | 46 713 |
| 87 836 | 8 225 | | | 8 652 | | | 104 714 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|--------|
| 130 | | 6 | | | | | 49 582 |

Peru

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 109 837 | 6 531 | 3 016 | 1 482 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 109 837 | 6 531 | 3 016 | 1 482 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 109 837 | - 6 531 | - 3 016 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 482 | | | |
| Industry - Industrie - Industria | | | | 2 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 574 | | | |
| Residential - Résidentiel - Residencial | | | | 898 | | | |
| Other - Autres - Otros | | | | 8 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 90 606 | 5 387 | 2 488 | 1 482 | | | |
| Electricity - Électricité - Eléctrica | 90 606 | 5 387 | 2 488 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 1 482 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 30 510 | 1 814 | 838 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 113 387 | 5 958 | 2 961 | 1 482 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 113 387 | 5 958 | 2 961 | 1 482 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 113 387 | - 5 958 | - 2 961 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 482 | | | |
| Industry - Industrie - Industria | | | | 2 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 574 | | | |
| Residential - Résidentiel - Residencial | | | | 898 | | | |
| Other - Autres - Otros | | | | 8 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 99 971 | 5 253 | 2 611 | 1 482 | | | |
| Electricity - Électricité - Eléctrica | 99 971 | 5 253 | 2 611 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 1 482 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 31 497 | 1 655 | 823 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Peru

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 96 957 | 3 502 | 563 | | | | | 221 887 |
| 4 | 10 110 | | | 6 | 86 | | 10 206 |
| - 0 | | | | - 0 | | | - 0 |
| | 2 081 | | | | | | 2 081 |
| 96 961 | 15 693 | 563 | | 6 | 86 | | 234 174 |
| | | | | | - 606 | | - 606 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 563 | | | 120 400 | | 454 |
| - 9 863 | | | | | 1 088 | | - 8 776 |
| - 2 457 | | | | 986 | | | - 1 471 |
| | | | | | - 6 094 | | - 6 094 |
| | | | | | - 14 656 | | - 14 656 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 84 640 | 15 693 | | | 992 | 100 217 | | 203 024 |
| 17 077 | 0 | | | 219 | 25 269 | | 42 567 |
| | 14 914 | | | | 151 | | 15 065 |
| 3 313 | 5 | | | 189 | 18 564 | | 22 645 |
| 64 172 | | | | 583 | 20 767 | | 86 420 |
| 79 | 774 | | | 1 | 35 466 | | 36 328 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 86 223 | 15 693 | 153 | | 992 | | | 203 024 |
| 1 583 | | 153 | | | | | 100 217 |
| 84 640 | 15 693 | | | 992 | | | 102 807 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 533 | | 52 | | | | | 33 747 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 124 898 | 3 502 | 576 | | | | | 252 765 |
| | 10 110 | | | 5 | 131 | | 10 246 |
| | | | | | | | 2 081 |
| | 2 081 | | | | | | 265 092 |
| 124 898 | 15 693 | 576 | | 5 | 131 | | 265 092 |
| - 80 | | | | | 1 105 | | 1 025 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 576 | | | 122 655 | | - 228 |
| - 11 822 | | | | | 701 | | - 11 121 |
| - 12 823 | | | | 5 129 | | | - 7 693 |
| | | | | | - 1 866 | | - 1 866 |
| | | | | | - 13 966 | | - 13 966 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 100 174 | 15 693 | | | 5 135 | 108 760 | | 231 243 |
| 20 454 | 0 | | | 1 134 | 27 423 | | 49 014 |
| | 14 914 | | | | 164 | | 15 077 |
| 3 966 | 5 | | | 979 | 20 146 | | 25 670 |
| 75 659 | | | | 3 019 | 22 538 | | 102 113 |
| 95 | 774 | | | 3 | 38 489 | | 39 369 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 100 890 | 15 693 | 208 | | 5 135 | | | 231 243 |
| 716 | | 208 | | | | | 108 760 |
| 100 174 | 15 693 | | | 5 135 | | | 122 483 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|--------|
| 226 | | 66 | | | | | 34 265 |

Poland

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 7 626 | 56 880 | 7 048 | 3 355 | 1 073 | 12 481 | 6 008 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 7 626 | 56 880 | 7 048 | 3 355 | 1 073 | 12 481 | 6 008 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 7 626 | - 56 880 | - 7 048 | | | | - 3 576 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | - 5 | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 3 355 | 1 073 | 12 477 | 2 432 |
| Industry - Industrie - Industria | | | | | | | 2 422 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 235 | 268 | 841 | 11 |
| Residential - Résidentiel - Residencial | | | | 3 121 | 805 | 11 636 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 6 625 | 49 412 | 6 123 | 3 355 | 1 073 | 12 481 | 4 324 |
| Electricity - Électricité - Eléctrica | 6 625 | 49 412 | 6 123 | | | | 569 |
| Heat - Chaleur - Calor | | | | | | 4 | 1 323 |
| Direct use - Utilisation directe - Uso directo | | | | 3 355 | 1 073 | 12 477 | 2 432 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--------|-------|--|--|---|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 118 | 15 800 | 1 958 | | | | 182 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 5 | 1 612 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 7 050 | 54 384 | 2 558 | 3 009 | 1 050 | 10 681 | 4 271 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 7 050 | 54 384 | 2 558 | 3 009 | 1 050 | 10 681 | 4 271 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 7 050 | - 54 384 | - 2 558 | | | | - 2 044 |
| CHP - Cogénération - Cogeneración | | | | | | | - 11 |
| Heat - Chaleur - Calor | | | | | | - 3 | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 3 009 | 1 050 | 10 678 | 2 216 |
| Industry - Industrie - Industria | | | | | | | 2 214 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 245 | 263 | 772 | 2 |
| Residential - Résidentiel - Residencial | | | | 2 764 | 788 | 9 906 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 6 035 | 46 556 | 2 190 | 3 009 | 1 050 | 10 680 | 3 134 |
| Electricity - Électricité - Eléctrica | 6 035 | 46 556 | 2 190 | | | | 323 |
| Heat - Chaleur - Calor | | | | | | 3 | 594 |
| Direct use - Utilisation directe - Uso directo | | | | 3 009 | 1 050 | 10 678 | 2 216 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--------|-----|--|--|---|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 958 | 15 107 | 711 | | | | 105 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 3 | 731 |

Poland

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 375 316 | 40 825 | 13 498 | | | 13 274 | | 524 113 |
| 27 244 | 15 404 | | | | - 4 735 | | 55 922 |
| - 11 912 | - 12 594 | | | | | | - 29 241 |
| | - 30 | | | | | | - 30 |
| 390 649 | 43 605 | 13 498 | | | 8 539 | | 550 764 |
| | | | | | - 22 | | - 22 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 14 301 | | | | | 77 161 | | - 8 695 |
| - 59 465 | - 34 | - 9 597 | | | 24 576 | 16 960 | - 31 136 |
| - 5 083 | - 6 | - 51 | | | | 4 245 | - 900 |
| | | | | | - 0 | | - 0 |
| - 26 | | | | | - 15 442 | - 1 924 | - 17 392 |
| | | | | | - 6 433 | - 1 882 | - 8 315 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 311 773 | 43 565 | 3 849 | | | 88 379 | 17 399 | 484 304 |
| 81 026 | 0 | 737 | | | 34 951 | 2 657 | 121 793 |
| | 43 523 | | | | 2 043 | | 45 566 |
| 7 451 | 42 | 2 742 | | | 30 885 | 3 390 | 45 865 |
| 203 228 | | | | | 19 312 | 11 295 | 249 396 |
| 20 068 | | 370 | | | 1 189 | 57 | 21 685 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 348 761 | 43 681 | 8 469 | | | | | 484 304 |
| 21 681 | 111 | 3 859 | | | | | 88 379 |
| 15 307 | 5 | 761 | | | | | 17 399 |
| 311 773 | 43 565 | 3 849 | | | | | 378 526 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-------|--|--|--|--|--------|
| 6 933 | 36 | 1 234 | | | | | 28 260 |
| 18 655 | 6 | 928 | | | | | 21 205 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 377 057 | 41 063 | 12 498 | | | | | 513 622 |
| 30 011 | 15 850 | | | | 9 998 | | 55 859 |
| - 13 768 | - 12 989 | | | | - 4 054 | | - 30 811 |
| | - 920 | | | | | | - 920 |
| 393 300 | 43 003 | 12 498 | | | 5 944 | | 537 750 |
| | | | | | - 19 | | - 19 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 14 320 | | | | | 69 623 | | - 8 690 |
| - 52 857 | - 34 | - 8 623 | | | 22 150 | 14 358 | - 27 051 |
| - 4 024 | - 6 | - 19 | | | | 3 287 | - 776 |
| | | | | | - 0 | | - 0 |
| - 20 | | | | | - 14 127 | - 1 644 | - 15 792 |
| | | | | | - 5 008 | - 1 647 | - 6 655 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 322 079 | 42 964 | 3 856 | | | 78 562 | 14 354 | 478 768 |
| 75 431 | 0 | 699 | | | 31 711 | 2 232 | 112 287 |
| | 42 919 | | | | 1 910 | | 44 829 |
| 7 307 | 44 | 2 797 | | | 27 466 | 2 731 | 41 627 |
| 219 724 | | | | | 16 446 | 9 343 | 258 971 |
| 19 618 | | 360 | | | 1 030 | 47 | 21 055 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 354 866 | 43 077 | 8 171 | | | | | 478 768 |
| 19 850 | 110 | 3 498 | | | | | 78 562 |
| 12 936 | 4 | 817 | | | | | 14 354 |
| 322 079 | 42 964 | 3 856 | | | | | 385 852 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-------|--|--|--|--|--------|
| 6 441 | 36 | 1 135 | | | | | 25 492 |
| 15 902 | 5 | 1 004 | | | | | 17 645 |

Portugal

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 43 497 | 44 275 | 6 176 | 4 216 | 8 339 | 30 085 | 4 671 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 43 497 | 44 275 | 6 176 | 4 216 | 8 339 | 30 085 | 4 671 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 43 497 | - 44 275 | - 6 176 | | - 8 284 | | - 4 671 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 4 216 | 55 | 30 085 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 1 686 | 55 | 19 404 | |
| Residential - Résidentiel - Residencial | | | | 2 529 | | 10 681 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 37 893 | 38 570 | 5 380 | 4 269 | 736 | 30 085 | 1 004 |
| Electricity - Électricité - Eléctrica | 37 893 | 38 570 | 5 380 | 53 | 681 | | 1 004 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 4 216 | 55 | 30 085 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|-------|----|-----|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 12 083 | 12 299 | 1 716 | 17 | 217 | | 320 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 31 744 | 49 201 | 4 832 | 4 033 | 8 287 | 28 521 | 4 940 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 31 744 | 49 201 | 4 832 | 4 033 | 8 287 | 28 521 | 4 940 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 31 744 | - 49 201 | - 4 832 | | - 8 215 | | - 4 940 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 4 033 | 72 | 28 521 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 1 613 | 72 | 18 395 | |
| Residential - Résidentiel - Residencial | | | | 2 420 | | 10 126 | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 28 585 | 44 305 | 4 351 | 4 088 | 770 | 28 521 | 1 133 |
| Electricity - Électricité - Eléctrica | 28 585 | 44 305 | 4 351 | 55 | 698 | | 1 133 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 4 033 | 72 | 28 521 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--------|-------|----|-----|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 8 818 | 13 667 | 1 342 | 17 | 215 | | 349 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Portugal

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 121 595 | 12 359 | 3 464 | | 586 | 15 423 | | 278 677 |
| 2 319 | 965 | | | | - 12 450 | | 19 293 |
| - 13 169 | - 2 597 | | | | | | - 28 216 |
| | - 103 | | | | | | - 103 |
| 110 745 | 10 624 | 3 464 | | 586 | 2 974 | | 269 652 |
| 0 | 708 | 1 | | | - 172 | | - 63 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 19 099 | - 40 | - 2 956 | | | 102 041 | | - 26 958 |
| - 15 525 | | - 212 | | | 6 379 | | - 9 358 |
| - 664 | | | | 266 | | | - 398 |
| | | | | | - 7 581 | | - 7 581 |
| | | | | | - 9 192 | | - 9 192 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 75 457 | 10 691 | 296 | | 851 | 94 450 | | 216 101 |
| 42 734 | 371 | 296 | | 3 | 32 809 | | 76 213 |
| | 10 210 | | | | 878 | | 11 088 |
| 492 | 47 | | | 287 | 30 708 | | 52 679 |
| 32 016 | | | | 561 | 27 885 | | 73 673 |
| 215 | 63 | | | | 2 171 | | 2 448 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 85 512 | 10 691 | 1 110 | | 851 | | | 216 101 |
| 10 055 | | 814 | | | | | 94 450 |
| 75 457 | 10 691 | 296 | | 851 | | | 121 651 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 3 206 | | 259 | | | | | 30 117 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 118 468 | 14 534 | 3 355 | | 708 | 15 038 | | 267 914 |
| 1 509 | 730 | | | | - 8 726 | | 17 984 |
| - 13 741 | - 3 215 | | | | | | - 25 683 |
| | - 180 | | | | | | - 180 |
| 106 235 | 11 869 | 3 355 | | 708 | 6 311 | | 260 035 |
| 0 | 76 | | | | - 32 | | - 16 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 14 796 | - 40 | - 2 875 | | | 92 502 | | - 24 140 |
| - 14 921 | - 0 | - 193 | | | 6 219 | | - 8 896 |
| - 664 | | | | 266 | | | - 398 |
| | | | | | - 6 919 | | - 6 919 |
| | | | | | - 9 186 | | - 9 186 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 75 854 | 11 845 | 287 | | 973 | 88 896 | | 210 481 |
| 43 598 | 349 | 287 | | 3 | 30 998 | | 75 234 |
| | 11 392 | | | | 918 | | 12 310 |
| 492 | 44 | | | 661 | 30 531 | | 51 808 |
| 31 550 | | | | 309 | 24 551 | | 68 956 |
| 215 | 60 | | | | 1 899 | | 2 173 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 84 767 | 11 845 | 1 144 | | 973 | | | 210 481 |
| 8 913 | | 857 | | | | | 88 896 |
| 75 854 | 11 845 | 287 | | 973 | | | 121 585 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 2 749 | | 264 | | | | | 27 423 |

Puerto Rico

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 182 | 514 | 934 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 182 | 514 | 934 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 182 | - 514 | - 934 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 155 | 439 | 798 | | | | |
| Electricity - Électricité - Eléctrica | 155 | 439 | 798 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 51 | 143 | 259 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 148 | 572 | 872 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 148 | 572 | 872 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 148 | - 572 | - 872 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 126 | 487 | 742 | | | | |
| Electricity - Électricité - Eléctrica | 126 | 487 | 742 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 41 | 159 | 242 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Puerto Rico

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| | | 113 | | | | | 1742 |
| | | 113 | | | | | 1742 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 113 | | | 1 663 | | - 79 |
| | | | | | - 62 | | - 62 |
| | | | | | - 181 | | - 181 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | | | | | 1 421 | | 1 421 |
| | | | | | 169 | | 169 |
| | | | | | 642 | | 642 |
| | | | | | 604 | | 604 |
| | | | | | 5 | | 5 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| | | 29 | | | | | 1 421 |
| | | 29 | | | | | 1 421 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-----|
| | | 9 | | | | | 462 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| | | 182 | | | | | 1 774 |
| | | 182 | | | | | 1 774 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 182 | | | 1 646 | | - 128 |
| | | | | | - 61 | | - 61 |
| | | | | | - 184 | | - 184 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | | | | | 1 401 | | 1 401 |
| | | | | | 179 | | 179 |
| | | | | | 682 | | 682 |
| | | | | | 535 | | 535 |
| | | | | | 6 | | 6 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| | | 47 | | | | | 1 401 |
| | | 47 | | | | | 1 401 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-----|
| | | 15 | | | | | 457 |

Qatar

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 30 | | | | 1473 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 30 | | | | 1473 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 30 | | | | - 1473 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 26 | | | | 334 |
| Electricity - Électricité - Eléctrica | | | 26 | | | | 334 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 8 | | | | 106 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 30 | | | | 1442 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 30 | | | | 1442 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 30 | | | | - 1442 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 26 | | | | 292 |
| Electricity - Électricité - Eléctrica | | | 26 | | | | 292 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 8 | | | | 93 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Qatar

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 58 | | 306 | | | | | 1867 |
| 62 | | | 77 | 184 | 0 | | 324 |
| 119 | | 306 | 77 | 184 | 0 | | 2190 |
| | | | | | 0 | | 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 306 | | | 514 | | 178 |
| | | | | | | | - 1473 |
| - 53 | | | | 24 | | | - 29 |
| | | | | | - 36 | | - 36 |
| | | | | | - 29 | | - 29 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 67 | | | 77 | 208 | 449 | | 801 |
| | | | 77 | | 110 | | 187 |
| 20 | | | | 63 | 0 | | 83 |
| 47 | | | | 146 | 339 | | 532 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 67 | | 89 | 77 | 208 | | | 801 |
| | | 89 | | | | | 449 |
| 67 | | | 77 | 208 | | | 352 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | 28 | | | | | 143 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 58 | | 267 | | | | | 1798 |
| 71 | | | 87 | 267 | - 1 | | 424 |
| | | | | - 0 | | | - 1 |
| 129 | | 267 | 87 | 267 | - 1 | | 2221 |
| | | | | | 7 | | 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 267 | | | 453 | | 156 |
| | | | | | | | - 1442 |
| - 53 | | | | 24 | | | - 29 |
| | | | | | - 32 | | - 32 |
| | | | | | - 25 | | - 25 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 76 | | | 87 | 291 | 397 | | 850 |
| | | | 87 | | 110 | | 197 |
| 23 | | | | 87 | 73 | | 183 |
| 53 | | | | 203 | 177 | | 433 |
| | | | | | 36 | | 36 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 76 | | 78 | 87 | 291 | | | 850 |
| | | 78 | | | | | 397 |
| 76 | | | 87 | 291 | | | 453 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | 25 | | | | | 126 |

Republic of Korea

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 15 602 | 11 344 | 64 681 | 1 812 | 10 089 | | 14 533 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 15 602 | 11 344 | 64 681 | 1 812 | 10 089 | | 14 533 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 15 602 | - 11 344 | - 64 681 | | | | - 1 375 |
| CHP - Cogénération - Cogeneración | | | | | | | - 960 |
| Heat - Chaleur - Calor | | | | | | | - 3 901 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 812 | 10 089 | | 8 297 |
| Industry - Industrie - Industria | | | | 83 | 202 | | 1 426 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 924 | 6 951 | | 6 865 |
| Residential - Résidentiel - Residencial | | | | 805 | 1 644 | | |
| Other - Autres - Otros | | | | | 1 292 | | 6 |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 13 825 | 10 052 | 57 315 | 1 812 | 10 089 | | 12 585 |
| Electricity - Électricité - Eléctrica | 13 825 | 10 052 | 57 315 | | | | 520 |
| Heat - Chaleur - Calor | | | | | | | 3 768 |
| Direct use - Utilisation directe - Uso directo | | | | 1 812 | 10 089 | | 8 297 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|--------|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 334 | 3 151 | 17 967 | | | | 163 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 3 983 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 11 754 | 9 648 | 46 786 | 1 848 | 9 409 | | 14 867 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 11 754 | 9 648 | 46 786 | 1 848 | 9 409 | | 14 867 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 11 754 | - 9 648 | - 46 786 | | | | - 1 319 |
| CHP - Cogénération - Cogeneración | | | | | | | - 1 057 |
| Heat - Chaleur - Calor | | | | | | | - 3 982 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 848 | 9 409 | | 8 509 |
| Industry - Industrie - Industria | | | | 75 | 188 | | 1 437 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 920 | 6 479 | | 7 065 |
| Residential - Résidentiel - Residencial | | | | 853 | 1 514 | | |
| Other - Autres - Otros | | | | | 1 228 | | 7 |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 10 588 | 8 691 | 42 145 | 1 848 | 9 409 | | 12 992 |
| Electricity - Électricité - Eléctrica | 10 588 | 8 691 | 42 145 | | | | 529 |
| Heat - Chaleur - Calor | | | | | | | 3 954 |
| Direct use - Utilisation directe - Uso directo | | | | 1 848 | 9 409 | | 8 509 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|--------|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 265 | 2 680 | 12 996 | | | | 163 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 4 101 |

Republic of Korea

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 79 130 | 41 645 | 8 384 | | | | | 247 220 |
| | - 1 397 | | | | | | - 1 397 |
| 79 130 | 40 248 | 8 384 | | | | | 245 823 |
| - 1 | 1 397 | | | | - 1 250 | 198 | 344 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 48 708 | - 14 413 | - 4 524 | | | 120 017 | | - 40 630 |
| - 5 603 | | - 2 290 | | | 1 483 | 5 353 | - 2 017 |
| - 966 | | | | | | 4 070 | - 797 |
| | | | | | | - 45 | - 45 |
| | | | | | - 8 680 | - 180 | - 8 860 |
| | | | | | - 3 908 | - 87 | - 3 995 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 23 852 | 27 232 | 1 570 | | | 107 662 | 8 913 | 189 427 |
| 14 698 | | 737 | | | 55 097 | 5 063 | 77 306 |
| | 27 232 | | | | 687 | | 27 919 |
| 4 045 | | 676 | | | 33 461 | 510 | 53 432 |
| 5 042 | | | | | 14 884 | 3 340 | 25 716 |
| 67 | | 157 | | | 3 532 | | 5 054 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 45 671 | 33 350 | 4 729 | | | | | 189 427 |
| 17 653 | 6 118 | 2 179 | | | | | 107 662 |
| 4 166 | | 980 | | | | | 8 913 |
| 23 852 | 27 232 | 1 570 | | | | | 72 852 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-------|-------|--|--|--|--|--------|
| 5 534 | 1 918 | 683 | | | | | 33 750 |
| 4 404 | | 1 036 | | | | | 9 423 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 83 961 | 48 373 | 8 108 | | | | | 234 754 |
| | - 89 | | | | | | - 89 |
| 83 961 | 48 284 | 8 108 | | | | | 234 665 |
| 6 366 | - 517 | 1 | | | 465 | 31 | 6 346 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 48 941 | - 20 916 | - 3 903 | | | 97 222 | | - 46 045 |
| - 5 718 | | - 2 076 | | | 1 436 | 4 938 | - 2 477 |
| - 1 041 | | | | | | 4 177 | - 846 |
| | | | | | | - 42 | - 42 |
| | | | | | - 7 026 | - 164 | - 7 191 |
| | | | | | - 3 224 | - 89 | - 3 313 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 34 627 | 26 851 | 2 130 | | | 88 873 | 8 788 | 181 035 |
| 21 911 | | 1 012 | | | 46 248 | 5 092 | 75 963 |
| | 26 851 | | | | 528 | | 27 379 |
| 5 363 | | 1 071 | | | 27 759 | 509 | 49 166 |
| 6 927 | | | | | 11 438 | 3 187 | 23 920 |
| 426 | | 47 | | | 2 899 | | 4 607 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 56 118 | 34 294 | 4 950 | | | | | 181 035 |
| 17 560 | 7 443 | 1 917 | | | | | 88 873 |
| 3 931 | | 903 | | | | | 8 788 |
| 34 627 | 26 851 | 2 130 | | | | | 83 374 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-------|-----|--|--|--|--|--------|
| 5 415 | 2 295 | 591 | | | | | 27 405 |
| 4 077 | | 937 | | | | | 9 115 |

Republic of Moldova

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 983 e | 184 o | 14 o | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 983 | 184 | 14 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 983 e | - 184 o | - 14 o | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 884 | 165 | 13 | | | | |
| Electricity - Électricité - Eléctrica | 884 | 165 | 13 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|----|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 273 | 51 | 4 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 084 e | 155 o | 11 o | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 084 | 155 | 11 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 084 e | - 155 o | - 11 o | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 088 | 155 | 11 | | | | |
| Electricity - Électricité - Eléctrica | 1 088 | 155 | 11 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|----|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 301 | 43 | 3 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Republic of Moldova

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 27 301 e | | 327 o | | | | | 28 809 |
| 9 o | | | 33 o | 25 o | 51 o | | 117 |
| - 0 | | | - 53 o | - 1 o | | | - 54 |
| - 221 o | | | - 132 o | - 1 o | | | - 354 |
| 27 089 | | 327 | - 153 | 23 | 51 | | 28 518 |
| 1 o | | | | | | | 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 153 o | | | 1 224 o | | - 110 |
| | | - 140 o | | | 61 o | | - 79 |
| - 426 o | | | - 73 o | | | 344 o | - 155 |
| - 63 o | | | | 15 o | | | - 48 |
| - 534 e | | | 534 o | | | | 0 |
| - 354 o | | | | | | | - 354 |
| | | | | | - 58 o | - 2 o | - 60 |
| - 5 o | | | - 0 o | - 0 o | - 123 o | - 51 o | - 179 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 25 707 | | 34 | 308 | 38 | 1 156 | 291 | 27 534 |
| 22 o | | 34 o | 3 o | | 214 o | 68 o | 341 |
| | | | | | 13 o | | 13 |
| 247 o | | | 110 o | 25 o | 380 o | 55 o | 818 |
| 25 391 o | | | 180 o | 13 o | 525 o | 168 o | 26 277 |
| 47 o | | | 15 o | | 23 o | | 85 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 25 933 | | 128 | 373 | 38 | | | 27 534 |
| | | 94 | | | | | 1 156 |
| 226 | | | 65 | | | | 291 |
| 25 707 | | 34 | 308 | 38 | | | 26 087 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|----|--|--|--|-----|
| | | 29 | | | | | 357 |
| 218 | | | 63 | | | | 281 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 26 894 e | | 292 o | | | | | 28 436 |
| | | | 19 o | 39 o | 231 o | | 289 |
| - 199 o | | | - 1 | | | | - 1 |
| | | | 6 o | - 1 o | | | - 194 |
| 26 695 | | 292 | 24 o | 38 | 231 | | 28 530 |
| - 0 o | | | | | 0 | | 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 126 o | | | 1 286 o | | - 90 |
| | | - 166 o | | | 76 o | | - 90 |
| - 349 o | | | - 146 o | | | 359 o | - 137 |
| - 74 o | | | | 15 o | | | - 60 |
| - 431 e | | | 431 o | | | | - 0 |
| - 22 o | | | | | | | - 22 |
| | | | | | - 73 o | - 2 o | - 75 |
| - 1 o | | | - 0 o | | - 152 o | - 54 o | - 207 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 23 993 | | | 309 | 53 | 1 367 | 304 | 26 026 |
| 18 o | | | 5 o | | 265 o | 75 o | 364 |
| 1 o | | | | | 16 o | | 18 |
| 85 o | | | 129 o | 44 o | 461 o | 59 o | 777 |
| 23 848 o | | | 171 o | 9 o | 599 o | 169 o | 24 797 |
| 41 o | | | 4 o | | 26 o | 0 o | 70 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 24 178 | | 112 | 428 | 53 | | | 26 026 |
| | | 112 | | | | | 1 367 |
| 185 | | | 119 | | | | 304 |
| 23 993 | | | 309 | 53 | | | 24 355 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|-----|--|--|--|-----|
| | | 31 | | | | | 378 |
| 157 | | | 101 | | | | 258 |

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| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 524 | 49 | 919 | 1 034 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 524 | 49 | 919 | 1 034 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 524 | - 49 | - 919 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 034 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 1 034 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 429 | 46 | 862 | 1 034 | | | |
| Electricity - Électricité - Eléctrica | 1 429 | 46 | 862 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 1 034 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 423 | 14 | 255 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 503 | 44 | 935 | 1 034 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 503 | 44 | 935 | 1 034 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 503 | - 44 | - 935 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 1 034 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 1 034 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 387 | 40 | 862 | 1 034 | | | |
| Electricity - Électricité - Eléctrica | 1 387 | 40 | 862 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 1 034 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 418 | 12 | 260 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Réunion

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 3 576 | 72 | 54 | | | | | 7 229 |
| 3 576 | 72 | 54 165 | | | | | 7 229 165 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 4 | - 72 | - 219 | | | 2 492 866 | | - 72 643 |
| | | | | | - 209 | | - 209 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 3 573 | | | | | 3 149 | | 7 756 |
| 3 573 | | | | | 554 | | 4 127 |
| | | | | | 1 126 | | 1 126 |
| | | | | | 1 429 | | 2 463 |
| | | | | | 40 | | 40 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 319 | 13 | 53 | | | | | 7 756 |
| 746 | 13 | 53 | | | | | 3 149 |
| 3 573 | | | | | | | 4 607 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|----|--|--|--|--|-----|
| 221 | 4 | 16 | | | | | 933 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 085 | 72 | 54 | | | | | 7 727 |
| 4 085 | 72 | 54 165 | | | | | 7 727 165 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 4 | - 72 | - 219 | | | 2 481 942 | | - 72 719 |
| | | | | | - 265 | | - 265 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 4 080 | | | | | 3 158 | | 8 273 |
| 4 080 | | | | | 555 | | 4 636 |
| | | | | | 1 130 | | 1 130 |
| | | | | | 1 433 | | 2 467 |
| | | | | | 40 | | 40 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 877 | 22 | 50 | | | | | 8 273 |
| 796 | 22 | 50 | | | | | 3 158 |
| 4 080 | | | | | | | 5 115 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|----|--|--|--|--|-----|
| 240 | 7 | 15 | | | | | 951 |

Romania

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 55 372 | 25 004 | 6 240 | 32 | 893 | | 85 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 55 372 | 25 004 | 6 240 | 32 | 893 | | 85 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 55 372 | - 25 004 | - 6 240 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | - 649 | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 32 | 245 | | 85 |
| Industry - Industrie - Industria | | | | 31 | 0 | | 48 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 2 | 241 | | 37 |
| Residential - Résidentiel - Residencial | | | | | 3 | | |
| Other - Autres - Otros | | | | | 0 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 43 582 | 19 680 | 4 911 | 32 | 430 | | 85 |
| Electricity - Électricité - Eléctrica | 43 582 | 19 680 | 4 911 | | | | |
| Heat - Chaleur - Calor | | | | | 185 | | |
| Direct use - Utilisation directe - Uso directo | | | | 32 | 245 | | 85 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-------|--|-----|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 15 381 | 6 945 | 1 733 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 255 | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 56 090 | 24 382 | 6 399 | 30 | 1 663 | | 85 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 56 090 | 24 382 | 6 399 | 30 | 1 663 | | 85 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 56 090 | - 24 382 | - 6 399 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | - 618 | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 30 | 1 045 | | 85 |
| Industry - Industrie - Industria | | | | 27 | 2 | | 47 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 3 | 886 | | 38 |
| Residential - Résidentiel - Residencial | | | | | 149 | | |
| Other - Autres - Otros | | | | | 7 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 42 873 | 18 637 | 4 891 | 30 | 1 227 | | 85 |
| Electricity - Électricité - Eléctrica | 42 873 | 18 637 | 4 891 | | | | |
| Heat - Chaleur - Calor | | | | | 183 | | |
| Direct use - Utilisation directe - Uso directo | | | | 30 | 1 045 | | 85 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-------|-------|--|-----|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 15 581 | 6 773 | 1 778 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 243 | | |

Romania

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 142 414 | 11 949 | 772 | | | 13 068 | | 242 762 |
| 1 180 | 8 966 | | | | - 8 646 | | 23 214 |
| - 1 273 | - 374 | | | | | | - 10 293 |
| - 196 | - 308 | | | | | | - 505 |
| 142 124 | 20 233 | 772 | | | 4 422 | | 255 178 |
| 5 973 | | 1 | | | - 55 | - 80 | 5 838 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 922 | | - 280 | | | 86 950 | | - 868 |
| - 5 693 | | - 195 | | | 1 634 | 2 595 | - 1 660 |
| - 971 | | - 111 | | | | 1 233 | - 497 |
| - 238 | | | | | - 13 407 | - 451 | - 14 097 |
| - 13 | | | | | - 9 822 | - 685 | - 10 520 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 140 260 | 20 233 | 188 | | | 69 721 | 2 772 | 233 536 |
| 8 244 | | 113 | | | 32 060 | 424 | 40 921 |
| 2 | 20 233 | | | | 1 720 | | 21 955 |
| 3 452 | | 75 | | | 13 522 | 393 | 17 721 |
| 128 146 | | | | | 21 570 | 1 930 | 151 649 |
| 416 | | | | | 850 | 25 | 1 291 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 144 128 | 20 233 | 455 | | | | | 233 536 |
| 1 398 | | 150 | | | | | 69 721 |
| 2 470 | | 117 | | | | | 2 772 |
| 140 260 | 20 233 | 188 | | | | | 161 043 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 494 | | 53 | | | | | 24 607 |
| 3 411 | | 161 | | | | | 3 827 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 144 700 | 9 173 | 794 | | | | | 243 317 |
| 1 677 | 8 604 | | | | 8 170 | | 18 451 |
| - 1 458 | - 125 | | | | - 5 912 | | - 7 495 |
| - 120 | - 157 | | | | | | - 277 |
| 144 799 | 17 494 | 794 | | | 2 258 | | 253 995 |
| 4 677 | - 230 | | | | - 33 | - 74 | 4 340 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 751 | | - 158 | | | 87 130 | | - 650 |
| - 5 641 | | - 214 | | | 1 556 | 1 887 | - 2 412 |
| - 1 197 | | - 131 | | | | 1 321 | - 624 |
| - 175 | | | | | - 13 453 | - 381 | - 14 008 |
| - 6 | | | | | - 9 670 | - 491 | - 10 167 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 141 706 | 17 264 | 292 | | | 67 789 | 2 411 | 230 621 |
| 9 784 | | 132 | | | 32 648 | 530 | 43 172 |
| 1 | 17 264 | | | | 1 577 | | 18 842 |
| 4 143 | | 159 | | | 13 130 | 324 | 18 682 |
| 127 402 | | | | | 19 314 | 1 539 | 148 405 |
| 375 | | - 0 | | | 1 120 | 18 | 1 520 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 145 026 | 17 264 | 587 | | | | | 230 621 |
| 1 239 | | 148 | | | | | 67 789 |
| 2 081 | | 148 | | | | | 2 411 |
| 141 706 | 17 264 | 292 | | | | | 160 422 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 450 | | 54 | | | | | 24 635 |
| 2 769 | | 196 | | | | | 3 208 |

Russian Federation

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 768 605 o | 5 044 e | 4 497 e | 41 e | 4 255 o | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 768 605 | 5 044 | 4 497 | 41 | 4 255 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 768 605 o | - 5 044 e | - 4 497 e | | | | |
| CHP - Cogénération - Cogeneración | | | | | - 4 255 o | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 41 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 41 e | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 531 949 | 3 491 | 3 112 | 41 | 1 050 | | |
| Electricity - Électricité - Eléctrica | 531 949 | 3 491 | 3 112 | | 1 050 | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 41 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|---------|-------|-------|--|-----|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 213 501 | 1 401 | 1 249 | | 421 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 705 298 o | 544 e | 4 019 e | 37 e | 4 368 o | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 705 298 | 544 | 4 019 | 37 | 4 368 | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 705 298 o | - 544 e | - 4 019 e | | | | |
| CHP - Cogénération - Cogeneración | | | | | - 4 368 o | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 37 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 37 e | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 476 792 | 368 | 2 717 | 37 | 1 053 | | |
| Electricity - Électricité - Eléctrica | 476 792 | 368 | 2 717 | | 1 053 | | |
| Heat - Chaleur - Calor | | | | | 0 | | |
| Direct use - Utilisation directe - Uso directo | | | | 37 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|---------|-----|-------|--|-----|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 195 916 | 151 | 1 116 | | 433 | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 0 | | |

Russian Federation

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 318 630 e | | | 34 o | 400 o | 988 o | | 1 101 071 |
| 783 o | | | - 42 248 o | - 1 513 o | - 8 685 o | | 2 204 |
| - 42 354 o | | | - 769 o | | | | - 94 801 |
| 277 059 | | | - 42 983 e | - 1 114 | - 7 697 | | 1 007 706 |
| - 0 | | | | 5 o | | | 5 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 263 o | | | | | 778 145 o | | - 4 586 |
| - 29 127 o | | | | | 2 932 o | 17 364 o | - 11 764 |
| - 6 928 o | | | | 2 015 o | | | - 4 913 |
| - 133 260 o | | | 45 165 o | | - 1 994 o | | - 88 095 |
| | | | | | - 162 299 o | - 1 648 o | - 1 994 |
| | | | | | - 68 506 o | - 1 329 o | - 163 946 |
| | | | | | | | - 69 835 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 104 480 | | | 2 182 | 906 | 540 582 | 14 387 | 662 577 |
| 7 245 e | | | | 248 o | 244 389 o | 5 194 o | 257 076 |
| | | | | | 56 041 o | | 56 041 |
| 47 922 o | | | | | 107 051 o | 2 559 o | 157 532 |
| 47 987 e | | | 2 182 e | | 117 143 o | 6 242 o | 173 594 |
| 1 327 o | | | | 658 o | 15 958 o | 392 o | 18 334 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 119 846 | | | 2 182 | 906 | | | 662 577 |
| 979 | | | | | | | 540 582 |
| 14 387 | | | | | | | 14 387 |
| 104 480 | | | 2 182 | 906 | | | 107 609 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---------|
| 393 | | | | | | | 216 966 |
| 19 374 | | | | | | | 19 374 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 344 336 e | e | | 28 o | 426 o | 1 043 o | | 1 058 603 |
| 592 o | | | - 37 046 o | - 1 759 o | - 12 726 o | | 2 090 |
| - 46 943 o | | | 795 o | 20 o | | | - 98 474 |
| 949 o | | | - 36 223 | - 1 313 | - 11 682 | | 1 764 |
| 298 934 | | | 0 | | - 16 o | | 963 983 |
| | | | | | | | - 16 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 4 122 o | | | | | 709 861 o | | - 3 828 |
| - 29 066 o | | | | | 1 950 o | 2 713 o | - 11 474 |
| - 7 059 o | | | | 2 050 o | | 17 592 o | - 5 009 |
| - 121 842 o | | | 38 222 o | | - 2 036 o | | - 83 620 |
| | | | | | - 153 998 o | - 1 989 o | - 2 036 |
| | | | | | - 62 884 o | - 1 505 o | - 155 987 |
| | | | | | | | - 64 389 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 136 844 | | | 1 999 | 737 | 481 195 | 16 810 | 637 623 |
| 11 860 o | | | | 308 o | 216 149 o | 5 770 o | 234 087 |
| | | | | | 51 809 o | | 51 809 |
| 60 740 o | | | 1 999 o | | 97 026 o | 3 019 o | 162 784 |
| 61 467 o | | | | | 102 109 o | 7 615 o | 171 229 |
| 2 777 o | | | | 429 o | 14 102 o | 406 o | 17 714 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 153 920 | | | 1 999 | 737 | | | 637 623 |
| 265 | | | | | | | 481 195 |
| 16 810 | | | | | | | 16 810 |
| 136 844 | | | 1 999 | 737 | | | 139 618 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---------|
| 109 | | | | | | | 197 725 |
| 20 305 | | | | | | | 20 305 |

Rwanda

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 868 | | 203 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 868 | | 203 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 868 | | - 203 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 452 | | 158 | | | | |
| Electricity - Électricité - Eléctrica | 1 452 | | 158 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 519 | | 56 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 429 | | 201 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 429 | | 201 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 1 429 | | - 201 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 1 142 | | 160 | | | | |
| Electricity - Électricité - Eléctrica | 1 142 | | 160 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 397 | | 56 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Rwanda

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 56 970 | | 195 | | 1 - 13 | 68 - 13 | | 59 235 69 - 26 |
| 56 970 | | 195 | | - 11 - 1 206 | 55 - 123 | | 59 279 - 1 329 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 22 | | | | | 2 070 8 | | - 14 |
| - 3 266 | | | | 1 478 | | | - 1 788 |
| | | | | | - 3 - 387 | | - 3 - 387 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 53 682 247 | | 195 | | 261 | 1 616 457 | | 55 753 704 |
| 53 434 | | 56 139 | | 261 | 872 287 | | 928 54 121 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 53 688 7 | | 195 | | 261 | | | 55 753 1 616 |
| 53 682 | | 195 | | 261 | | | 54 137 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 2 | | | | | | | 577 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 56 970 | | 195 | | 1 - 13 | 123 - 9 | | 58 795 124 - 21 |
| 56 970 | | 195 | | - 11 - 650 | 114 - 107 | | 58 898 - 757 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 22 | | | | | 1 630 8 | | - 14 |
| - 3 266 | | | | 1 478 | | | - 1 788 |
| | | | | | - 2 - 330 | | - 2 - 330 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 53 682 247 | | 195 | | 817 | 1 309 343 | | 56 002 590 |
| 53 434 | | 56 139 | | 817 | 237 729 | | 293 55 119 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 53 688 7 | | 195 | | 817 | | | 56 002 1 309 |
| 53 682 | | 195 | | 817 | | | 54 694 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 2 | | | | | | | 455 |

Samoa

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 149 | 1 | 86 | 10 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 149 | 1 | 86 | 10 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 149 | - 1 | - 86 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 10 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 5 | | | |
| Residential - Résidentiel - Residencial | | | | 5 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 132 | 1 | 76 | 10 | | | |
| Electricity - Électricité - Eléctrica | 132 | 1 | 76 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 10 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 41 | 0 | 24 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 177 | 1 | 85 | 10 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 177 | 1 | 85 | 10 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 177 | - 1 | - 85 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 10 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 5 | | | |
| Residential - Résidentiel - Residencial | | | | 5 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 155 | 1 | 74 | 10 | | | |
| Electricity - Électricité - Eléctrica | 155 | 1 | 74 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 10 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|---|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 49 | 0 | 24 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Samoa

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 794 | | | | 0 | | | 1040 0 |
| 794 | | | | 0 | | | 1040 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 236 | | |
| - 39 | | | | 18 | | | - 22 |
| | | | | | - 6 | | - 6 |
| | | | | | - 21 | | - 21 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 754 | | | | 18 | 208 8 | | 991 8 |
| 113 641 | | | | 3 15 | 137 63 | | 258 725 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 754 | | | | 18 | | | 991 208 |
| 754 | | | | 18 | | | 783 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|----|
| | | | | | | | 65 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 794 | | | | 0 | | | 1067 0 |
| 794 | | | | 0 | | | 1067 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 263 | | |
| - 39 | | | | 17 | | | - 21 |
| | | | | | - 7 | | - 7 |
| | | | | | - 25 | | - 25 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 755 | | | | 18 | 231 9 | | 1014 9 |
| 113 642 | | | | 3 15 | 154 67 | | 275 729 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 755 | | | | 18 | | | 1014 231 |
| 755 | | | | 18 | | | 783 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|----|
| | | | | | | | 73 |

Sao Tome and Principe

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 21 | | 2 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 21 | | 2 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Electrica | - 21 | | - 2 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 21 | | 2 | | | | |
| Electricity - Électricité - Electrica | 21 | | 2 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Electrica (in/en GWh) | 6 | | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 21 | | 2 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 21 | | 2 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Electrica | - 21 | | - 2 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 21 | | 2 | | | | |
| Electricity - Électricité - Electrica | 21 | | 2 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Electrica (in/en GWh) | 6 | | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Sao Tome and Principe

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 304 | | | | | | | 1 326 |
| 1 304 | | | | | | | 1 326 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 683 | | | | 309 | 23 | | - 374 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 620 | | | | 309 | 23 | | 952 |
| 620 | | | | 309 | 11 | 11 | 941 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 620 | | | | 309 | | | 952 |
| 620 | | | | 309 | | | 23 |
| 620 | | | | 309 | | | 930 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 6 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 290 | | | | | | | 1 313 |
| 1 290 | | | | | | | 1 313 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 669 | | | | 303 | 23 | | - 366 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 621 | | | | 303 | 23 | | 947 |
| 621 | | | | 303 | 11 | 11 | 935 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 621 | | | | 303 | | | 947 |
| 621 | | | | 303 | | | 23 |
| 621 | | | | 303 | | | 924 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 6 |

Saudi Arabia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 20 | 404 | 675 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 20 | 404 | 675 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 20 | - 404 | - 536 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 139 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 139 | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 17 | 339 | 588 | | | |
| Electricity - Électricité - Eléctrica | | 17 | 339 | 449 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 139 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|---|-----|-----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | 6 | 112 | 149 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 20 | 404 | 675 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 20 | 404 | 675 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 20 | - 404 | - 536 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 139 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 139 | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 17 | 341 | 591 | | | |
| Electricity - Électricité - Eléctrica | | 17 | 341 | 451 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 139 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 6 | 112 | 149 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Saudi Arabia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 3 567 | | | | 3 388 | 1 | | 4 668 |
| 61 | | | | - 0 | - 2 | | 3 450 |
| - 1 | | | | | | | - 3 |
| 3 628 | | | | 3 388 | - 1 | | 8 115 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 961 | | 0 |
| - 3 518 | | | | 1 593 | | | - 1 926 |
| | | | | | - 56 | | - 56 |
| | | | | | - 100 | | - 100 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 109 | | | | 4 981 | 805 | | 6 034 |
| | | | | | 161 | | 161 |
| | | | | 1 494 | 215 | | 1 849 |
| 109 | | | | 3 487 | 383 | | 3 979 |
| | | | | | 46 | | 46 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 109 | | | | 4 981 | | | 6 034 |
| | | | | | | | 805 |
| 109 | | | | 4 981 | | | 5 229 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|---|--|--|--|--|--|--|-----|
| | | | | | | | 267 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 3 491 | | | | 3 101 | 1 | | 4 591 |
| 96 | | | | - 6 | - 0 | | 3 198 |
| - 1 | | | | | | | - 6 |
| 3 586 | | | | 3 095 | 1 | | 7 782 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 961 | | 0 |
| - 3 443 | | | | 1 559 | | | - 1 884 |
| | | | | | - 66 | | - 66 |
| | | | | | - 87 | | - 87 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 143 | | | | 4 654 | 809 | | 5 745 |
| | | | | | 159 | | 159 |
| | | | | 1 396 | 243 | | 1 779 |
| 143 | | | | 3 258 | 360 | | 3 761 |
| | | | | | 47 | | 47 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 143 | | | | 4 654 | | | 5 745 |
| | | | | | | | 809 |
| 143 | | | | 4 654 | | | 4 936 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|---|--|--|--|--|--|--|-----|
| | | | | | | | 267 |

Senegal

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | | | 1 046 | | | | |
| | | | 1 046 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | | | - 1 046 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | | | 1 123 1 123 | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|--|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | | | 291 | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | | | 943 | | | | |
| | | | 943 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | | | - 943 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | | | 1 012 1 012 | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|--|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | | | 262 | | | | |

Senegal

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 65 856 | | 68 | | 1 | 124 | | 66 970 |
| - 1 | | | | - 7 | - 6 | | 125 - 14 |
| 65 855 | | 68 | | - 7 | 118 | | 67 081 - 4 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 397 | | - 2 | | | 1 046 397 | | - 2 |
| - 20 397 | | | | 9 240 | | | - 11 157 |
| | | | | | - 8 | | - 8 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 45 061 | | 65 | | 9 233 | 1 550 | | 55 909 |
| 1 655 | | 6 | | | 545 | | 2 206 |
| 43 406 | | 60 | | 9 233 | 450 442 113 | | 450 53 140 113 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 45 487 | | 65 | | 9 233 | | | 55 909 |
| 426 | | | | | | | 1 550 |
| 45 061 | | 65 | | 9 233 | | | 54 360 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 110 | | | | | | | 401 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 65 694 | | 69 | | 1 | 114 | | 66 706 |
| - 79 | | | | - 66 | - 5 | | 115 - 151 |
| 65 615 | | 69 | | - 65 | 109 | | 66 671 - 4 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 397 | | - 2 | | | 943 397 | | - 2 |
| - 20 268 | | | | 9 240 | | | - 11 028 |
| | | | | | - 7 | | - 7 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 44 951 | | 67 | | 9 175 | 1 438 | | 55 630 |
| 1 655 | | 6 | | | 286 | | 1 947 |
| 43 295 | | 61 | | 9 175 | 498 438 216 | | 498 52 969 216 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 45 377 | | 67 | | 9 175 | | | 55 630 |
| 426 | | | | | | | 1 438 |
| 44 951 | | 67 | | 9 175 | | | 54 192 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 110 | | | | | | | 372 |

Serbia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 32 524 | 3 512 | 48 | | | | 93 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 32 524 | 3 512 | 48 | | | | 93 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 32 524 | - 3 512 | - 48 | | | | - 93 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 23 890 | 2 580 | 35 | | | | 121 |
| Electricity - Électricité - Eléctrica | 23 890 | 2 580 | 35 | | | | 16 |
| Heat - Chaleur - Calor | | | | | | | 104 |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|----|--|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 9 034 | 976 | 13 | | | | 6 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 111 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 34 046 | 3 234 | 49 | | | | 99 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 34 046 | 3 234 | 49 | | | | 99 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 34 046 | - 3 234 | - 49 | | | | - 99 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 25 348 | 2 407 | 36 | | | | 83 |
| Electricity - Électricité - Eléctrica | 25 348 | 2 407 | 36 | | | | 10 |
| Heat - Chaleur - Calor | | | | | | | 73 |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|----|--|--|--|----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 9 457 | 898 | 14 | | | | 4 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 77 |

Serbia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 50 256 | | 1 624 | 469 | 55 | 4 912 | | 88 057 |
| 31 | | | - 1 581 | - 329 | - 5 498 | | 5 467 |
| - 400 | | | - 43 | - 15 | | | - 7 809 |
| - 939 | | | - 1 155 | - 289 | - 586 | | - 997 |
| 48 948 | | 1 624 | | | | | 84 718 |
| - 188 | | | | | | | - 188 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 199 | | - 923 | - 39 | | 36 084 | 348 | - 174 |
| - 79 | | | | 353 | 693 | 87 | - 31 |
| - 785 | | | 4 782 | | | | - 432 |
| - 6 788 | | | | | | | - 2 006 |
| | | | | | - 4 928 | - 19 | - 4 946 |
| - 1 | | | - 1 | - 0 | - 4 249 | - 37 | - 4 287 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 40 910 | | 701 | 3 587 | 63 | 27 014 | 380 | 72 655 |
| 6 141 | | 143 | 1 696 | 57 | 8 350 | 100 | 16 486 |
| | | | | | 347 | | 347 |
| 542 | | 118 | 499 | 4 | 4 705 | 59 | 5 927 |
| 34 178 | | | 1 362 | 2 | 13 292 | 221 | 49 055 |
| 48 | | 441 | 30 | | 321 | | 839 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 41 191 | | 1 159 | 3 616 | 63 | | | 72 655 |
| 35 | | 457 | | | | | 27 014 |
| 247 | | | 29 | | | | 380 |
| 40 910 | | 701 | 3 587 | 63 | | | 45 261 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|----|--|--|--|--------|
| 13 | | 173 | | | | | 10 216 |
| 262 | | | 31 | | | | 404 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 50 256 | | 1 190 | 469 | 55 | 5 449 | | 88 873 |
| 31 | | | - 1 581 | - 329 | - 5 373 | | 6 004 |
| - 400 | | | - 43 | - 15 | | | - 7 684 |
| - 939 | | | - 1 155 | - 289 | 76 | | - 997 |
| 48 948 | | 1 190 | | | | | 86 197 |
| - 188 | | | | | | | - 188 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 199 | | - 758 | - 39 | | 37 328 | 233 | - 326 |
| - 79 | | | | 353 | 497 | 70 | - 48 |
| - 785 | | | 4 782 | | | | - 432 |
| - 6 788 | | | | | | | - 2 006 |
| | | | | | - 5 381 | - 12 | - 5 394 |
| - 1 | | | - 1 | - 0 | - 4 358 | - 27 | - 4 387 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 40 910 | | 432 | 3 587 | 63 | 28 162 | 264 | 73 417 |
| 6 141 | | 92 | 1 696 | 57 | 8 836 | 77 | 16 898 |
| | | | | | 377 | | 377 |
| 542 | | 86 | 499 | 4 | 5 185 | 42 | 6 359 |
| 34 178 | | | 1 362 | 2 | 13 420 | 145 | 49 107 |
| 48 | | 254 | 30 | | 344 | | 676 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 41 097 | | 772 | 3 610 | 63 | | | 73 417 |
| 20 | | 340 | | | | | 28 162 |
| 167 | | | 24 | | | | 264 |
| 40 910 | | 432 | 3 587 | 63 | | | 44 991 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|----|--|--|--|--------|
| 8 | | 127 | | | | | 10 507 |
| 176 | | | 25 | | | | 278 |

Seychelles

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 22 | | 211 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 22 | | 211 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 22 | | - 211 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 18 | | 172 | | | |
| Electricity - Électricité - Eléctrica | | 18 | | 172 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|---|--|----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | 6 | | 59 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | 18 | | 150 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | 18 | | 150 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | - 18 | | - 150 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | 14 | | 124 | | | |
| Electricity - Électricité - Eléctrica | | 14 | | 124 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | 5 | | 42 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Seychelles

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 36 | | | | 1 | | | 268 |
| | | | | - 0 | | | 1 |
| | | | | | | | - 0 |
| 36 | | | | 1 | | | 269 |
| - 36 | | | | - 7 | - 25 | | - 62 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 233 | | 0 |
| | | | | | | | |
| | | | | | | - 6 | - 6 |
| | | | | | | - 12 | - 12 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | | | | | 189 | | 189 |
| | | | | | 97 | | 97 |
| | | | | | 27 | | 27 |
| | | | | | 65 | | 65 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| | | | | | | | 189 |
| | | | | | | | 189 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 65 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 36 | | | | 2 | | | 204 |
| | | | | - 0 | | | 2 |
| | | | | | | | - 0 |
| 36 | | | | 2 | | | 206 |
| | | | | | - 20 | | - 20 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 168 | | - 0 |
| | | | | | | | |
| | | | | | | - 4 | - 4 |
| | | | | | | - 6 | - 6 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 36 | | | | 2 | 138 | | 176 |
| | | | | | 75 | | 75 |
| | | | | | 17 | | 17 |
| 36 | | | | 2 | 46 | | 84 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 36 | | | | 2 | | | 176 |
| | | | | | | | 138 |
| 36 | | | | 2 | | | 38 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 47 |

Sierra Leone

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 857 | | 22 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 857 | | 22 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 857 | | - 22 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 791 | | 21 | | | | |
| Electricity - Électricité - Eléctrica | 791 | | 21 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 238 | | 6 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 857 | | 22 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 857 | | 22 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 857 | | - 22 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 791 | | 21 | | | | |
| Electricity - Électricité - Eléctrica | 791 | | 21 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 238 | | 6 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Sierra Leone

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 68 335 | | | | 0 | | | 69 215 |
| - 1 | | | | - 2 | | | 0 |
| 68 334 | | | | - 2 | | | 69 212 |
| | | | | | - 69 | | - 69 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 14 | | | | | 880 | | |
| - 32 855 | | | | 14 873 | 14 | | - 17 982 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 35 465 | | | | 14 871 | 825 | | 51 161 |
| | | | | | 321 | | 321 |
| 35 465 | | | | | 256 | | 256 |
| | | | | 14 871 | 248 | | 35 713 |
| | | | | | | | 14 871 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 35 478 | | | | 14 871 | | | 51 161 |
| 13 | | | | | | | 825 |
| 35 465 | | | | 14 871 | | | 50 336 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 4 | | | | | | | 248 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 67 764 | | | | 0 | | | 68 644 |
| - 1 | | | | - 2 | | | 0 |
| 67 763 | | | | - 2 | | | 68 641 |
| | | | | | - 69 | | - 69 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 14 | | | | | 880 | | |
| - 32 132 | | | | 14 545 | 14 | | - 17 587 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 35 617 | | | | 14 544 | 825 | | 50 985 |
| | | | | | 307 | | 307 |
| 35 617 | | | | | 265 | | 265 |
| | | | | 14 544 | 253 | | 35 870 |
| | | | | | | | 14 544 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 35 630 | | | | 14 544 | | | 50 985 |
| 13 | | | | | | | 825 |
| 35 617 | | | | 14 544 | | | 50 160 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| 4 | | | | | | | 248 |

Singapore

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 0 | 1 | 1296 | | | | 12 205 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 0 | 1 | 1296 | | | | 12 205 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 0 | - 1 | - 1296 | | | | - 12 205 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 0 | 1 | 1239 | | | | 4 932 |
| Electricity - Électricité - Eléctrica | 0 | 1 | 1239 | | | | 4 932 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|---|---|-----|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 0 | 0 | 360 | | | | 1 433 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 0 | 1 | 1066 | | | | 12 918 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 0 | 1 | 1066 | | | | 12 918 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 0 | - 1 | - 1066 | | | | - 12 918 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 0 | 1 | 1018 | | | | 5 371 |
| Electricity - Électricité - Eléctrica | 0 | 1 | 1018 | | | | 5 371 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|---|---|-----|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 0 | 0 | 296 | | | | 1 562 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Singapore

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 3 411 | 9 030 | | 211 | 259 | | | 25 943 |
| | - 9 030 | | - 20 | - 210 | | | 470 |
| 3 411 | | | 191 | 49 | | | 17 153 |
| | | | | | - 5 | | - 5 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 948 | | | | | 7 857 | | - 8 592 |
| - 464 | | | | 210 | | | - 254 |
| | | | | | - 338 | | - 338 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | | | 191 | 259 | 7 513 | | 7 963 |
| | | | 191 | | 3 102 | | 3 293 |
| | | | | | 416 | | 416 |
| | | | | 129 | 2 741 | | 2 870 |
| | | | | 129 | 1 220 | | 1 350 |
| | | | | | 35 | | 35 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 341 | | | 191 | 259 | | | 7 963 |
| 1 341 | | | | | | | 7 513 |
| | | | 191 | 259 | | | 450 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 390 | | | | | | | 2 182 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 3 727 | 6 523 | | 74 | 535 | | | 24 234 |
| | - 6 523 | | - 7 | - 277 | | | 609 |
| 3 727 | | | 67 | 258 | | | 18 037 |
| | | | | | - 22 | | - 22 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 115 | | | | | 8 174 | | - 8 926 |
| - 612 | | | | 277 | | | - 335 |
| | | | | | - 345 | | - 345 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| | | | 67 | 535 | 7 807 | | 8 410 |
| | | | 67 | | 3 238 | | 3 305 |
| | | | | | 456 | | 456 |
| | | | | 267 | 2 916 | | 3 184 |
| | | | | 267 | 1 160 | | 1 427 |
| | | | | | 38 | | 38 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 1 418 | | | 67 | 535 | | | 8 410 |
| 1 418 | | | | | | | 7 807 |
| | | | 67 | 535 | | | 602 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 412 | | | | | | | 2 271 |

Slovakia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 16 261 | 14 | 2 387 | 338 | 392 | 2 168 | 1 333 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 16 261 | 14 | 2 387 | 338 | 392 | 2 168 | 1 333 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 16 261 | - 14 | - 2 387 | | | | - 835 |
| CHP - Cogénération - Cogeneración | | | | - 2 | - 362 | - 9 | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | - 2 | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 334 | 30 | 2 159 | 498 |
| Industry - Industrie - Industria | | | | | | 49 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 31 | | 555 | 498 |
| Residential - Résidentiel - Residencial | | | | 303 | | 1 554 | |
| Other - Autres - Otros | | | | | 30 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 13 428 | 12 | 1 971 | 335 | 165 | 2 165 | 683 |
| Electricity - Électricité - Eléctrica | 13 428 | 12 | 1 971 | | | | 128 |
| Heat - Chaleur - Calor | | | | 1 | 135 | 7 | 57 |
| Direct use - Utilisation directe - Uso directo | | | | 334 | 30 | 2 159 | 498 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|---|-----|---|-----|---|----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 517 | 4 | 663 | | | | 43 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 2 | 181 | 9 | 77 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 15 682 | 22 | 2 120 | 321 | 408 | 1 650 | 1 322 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 15 682 | 22 | 2 120 | 321 | 408 | 1 650 | 1 322 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 15 682 | - 22 | - 2 120 | | | | - 553 |
| CHP - Cogénération - Cogeneración | | | | | - 12 | | - 111 |
| Heat - Chaleur - Calor | | | | - 2 | - 338 | - 5 | - 111 |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | - 3 | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 316 | 58 | 1 645 | 547 |
| Industry - Industrie - Industria | | | | | | 42 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 30 | 28 | 428 | 547 |
| Residential - Résidentiel - Residencial | | | | 286 | | 1 175 | |
| Other - Autres - Otros | | | | | 30 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 13 894 | 19 | 1 879 | 317 | 186 | 1 688 | 686 |
| Electricity - Électricité - Eléctrica | 13 894 | 19 | 1 879 | | | | 92 |
| Heat - Chaleur - Calor | | | | 1 | 128 | 42 | 46 |
| Direct use - Utilisation directe - Uso directo | | | | 316 | 58 | 1 645 | 547 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|---|-----|---|-----|----|----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 356 | 6 | 589 | | | | 29 |
| Heat - Chaleur - Calor (in/en TJ) | | | | 2 | 175 | 58 | 63 |

Slovakia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 55 312 | 7 469 | 5 479 | | 29 | 11 375 | 14 | 91 153 |
| 35 | 4 411 | | | | - 11 102 | | 15 865 |
| - 393 | - 5 340 | | | | | | - 16 836 |
| 37 | - 40 | | | | | | - 3 |
| 54 991 | 6 500 | 5 479 | | 29 | 273 | 14 | 90 179 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 909 | | | 19 004 | | - 567 |
| - 15 212 | | - 3 431 | | | 5 681 | 4 442 | - 9 355 |
| - 2 191 | | - 133 | | | | 1 951 | - 746 |
| | | | | | - 18 | | - 18 |
| | | | | | - 3 196 | - 807 | - 4 006 |
| - 25 | | | | | - 1 360 | - 846 | - 2 231 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 37 563 | 6 500 | 1 006 | | 29 | 20 384 | 4 754 | 73 257 |
| 12 536 | | 3 | | | 8 989 | 553 | 22 130 |
| | 6 500 | | | | 432 | | 6 932 |
| 359 | | 279 | | | 5 721 | 628 | 8 072 |
| 24 330 | | | | 29 | 5 028 | 3 566 | 34 810 |
| 338 | | 724 | | | 213 | 7 | 1 312 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 44 908 | 6 500 | 3 060 | | 29 | | | 73 257 |
| 3 329 | | 1 516 | | | | | 20 384 |
| 4 016 | | 538 | | | | | 4 754 |
| 37 563 | 6 500 | 1 006 | | 29 | | | 48 119 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|---|--|-----|--|--|--|--|-------|
| 1 120 | | 510 | | | | | 6 857 |
| 5 400 | | 724 | | | | | 6 393 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 58 562 | 7 178 | 5 984 | | 29 | 11 388 | 15 | 93 249 |
| 31 | 4 694 | | | | - 9 958 | | 16 157 |
| - 508 | - 5 301 | | | | | | - 15 767 |
| 61 | | | | | | | 61 |
| 58 146 | 6 572 | 5 984 | | 29 | 1 430 | 15 | 93 700 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 1 317 | | | 18 328 | | - 1 366 |
| - 13 941 | | - 3 671 | | | 5 591 | 4 266 | - 7 878 |
| - 2 445 | | - 122 | | | | 1 977 | - 1 046 |
| | | | | | - 29 | | - 29 |
| | | | | | - 2 699 | - 829 | - 3 530 |
| - 25 | | | | | - 1 429 | - 855 | - 2 309 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 41 735 | 6 572 | 874 | | 29 | 21 191 | 4 574 | 77 541 |
| 16 905 | | 10 | | | 10 301 | 578 | 27 837 |
| | 6 572 | | | | 446 | | 7 017 |
| 214 | | 295 | | | 5 597 | 612 | 7 752 |
| 24 280 | | | | 29 | 4 587 | 3 377 | 33 733 |
| 336 | | 569 | | | 260 | 7 | 1 202 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 49 205 | 6 572 | 3 067 | | 29 | | | 77 541 |
| 3 604 | | 1 703 | | | | | 21 191 |
| 3 866 | | 490 | | | | | 4 574 |
| 41 735 | 6 572 | 874 | | 29 | | | 51 776 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|---|--|-----|--|--|--|--|-------|
| 1 130 | | 534 | | | | | 6 644 |
| 5 276 | | 669 | | | | | 6 243 |

Slovenia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 17 763 | 23 | 1 326 | 430 | 477 | 1 979 | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 17 763 | 23 | 1 326 | 430 | 477 | 1 979 | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 17 763 | - 23 | - 1 326 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | - 38 | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 430 | 439 | 1 979 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | 348 | | |
| Residential - Résidentiel - Residencial | | | | 430 | | 1 979 | |
| Other - Autres - Otros | | | | | 91 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 13 382 | 17 | 999 | 430 | 454 | 1 979 | |
| Electricity - Électricité - Eléctrica | 13 382 | 17 | 999 | | | | |
| Heat - Chaleur - Calor | | | | | 15 | | |
| Direct use - Utilisation directe - Uso directo | | | | 430 | 439 | 1 979 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|---|-----|--|----|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 934 | 6 | 368 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 19 | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 16 126 | 22 | 1 091 | 443 | 621 | 1 659 | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 16 126 | 22 | 1 091 | 443 | 621 | 1 659 | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 16 126 | - 22 | - 1 091 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | - 39 | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 443 | 582 | 1 659 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | 494 | | |
| Residential - Résidentiel - Residencial | | | | 443 | | 1 659 | |
| Other - Autres - Otros | | | | | 88 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 13 702 | 19 | 927 | 443 | 597 | 1 659 | |
| Electricity - Électricité - Eléctrica | 13 702 | 19 | 927 | | | | |
| Heat - Chaleur - Calor | | | | | 15 | | |
| Direct use - Utilisation directe - Uso directo | | | | 443 | 582 | 1 659 | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 479 | 6 | 303 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | 19 | | |

Slovenia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 22 148 | 4 029 | 1 129 | | | 8 324 | | 45 274 |
| | - 14 | | | | - 10 666 | | - 10 680 |
| | - 42 | | | | | | - 42 |
| 22 148 | 3 972 | 1 129 | | | - 2 342 | | 46 905 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 16 | | | 19 115 | | - 11 |
| - 2 217 | - 66 | - 986 | | | 982 | 1 369 | - 919 |
| - 581 | | | | | | 510 | - 109 |
| | | | | | - 1 622 | - 195 | - 1 817 |
| | | | | | - 992 | - 223 | - 1 215 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 19 350 | 3 906 | 127 | | | 15 141 | 1 461 | 42 834 |
| 3 066 | | 23 | | | 6 983 | 436 | 10 508 |
| | 3 906 | | | | 245 | | 4 151 |
| | | 104 | | | 3 642 | 383 | 4 477 |
| 16 283 | | | | | 4 249 | 643 | 23 585 |
| | | | | | 21 | | 113 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 21 057 | 3 937 | 578 | | | | | 42 834 |
| 421 | 16 | 307 | | | | | 15 141 |
| 1 286 | 16 | 145 | | | | | 1 461 |
| 19 350 | 3 906 | 127 | | | | | 26 231 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-----|--|--|--|--|-------|
| 155 | 6 | 113 | | | | | 5 583 |
| 1 653 | 20 | 186 | | | | | 1 879 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 22 932 | | 930 | | | | | 43 824 |
| | 3 774 | | | | 10 166 | | 13 940 |
| | | | | | - 10 525 | | - 10 525 |
| | 255 | | | | | | 255 |
| 22 932 | 4 029 | 930 | | | - 359 | | 47 494 |
| | | 1 | | | | | 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 15 | | | 17 243 | | - 10 |
| - 2 203 | - 48 | - 860 | | | 899 | 1 168 | - 1 043 |
| - 596 | | | | | | 530 | - 104 |
| | | | | | - 1 401 | - 154 | - 1 555 |
| | | | | | - 967 | - 209 | - 1 176 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 20 134 | 3 981 | 55 | | | 15 415 | 1 336 | 43 605 |
| 3 033 | | 27 | | | 7 315 | 399 | 10 774 |
| | 3 981 | | | | 260 | | 4 241 |
| | | 28 | | | 3 967 | 362 | 4 851 |
| 17 101 | | | | | 3 853 | 575 | 23 631 |
| | | - 0 | | | 19 | | 108 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 21 756 | 4 012 | 490 | | | | | 43 605 |
| 463 | 16 | 289 | | | | | 15 415 |
| 1 159 | 15 | 146 | | | | | 1 336 |
| 20 134 | 3 981 | 55 | | | | | 26 854 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-----|--|--|--|--|-------|
| 151 | 5 | 94 | | | | | 5 040 |
| 1 474 | 19 | 186 | | | | | 1 698 |

South Africa

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 4 436 | 1 078 | 21 720 | 5 594 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 4 436 | 1 078 | 21 720 | 5 594 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 4 436 | - 1 078 | - 21 720 | - 5 594 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 781 | 919 | 18 510 | 4 767 | | | |
| Electricity - Électricité - Eléctrica | 3 781 | 919 | 18 510 | 4 767 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-----|-------|-------|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 1 232 | 300 | 6 033 | 1 554 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 2 856 | 1 059 | 18 783 | 5 594 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 2 856 | 1 059 | 18 783 | 5 594 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 2 856 | - 1 059 | - 18 783 | - 5 594 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 454 | 910 | 16 141 | 4 808 | | | |
| Electricity - Électricité - Eléctrica | 2 454 | 910 | 16 141 | 4 808 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|-----|-------|-------|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 793 | 294 | 5 217 | 1 554 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

South Africa

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 181 068 | | 493 | | 0 | 1 414 | | 214 390 |
| | | | | - 0 | - 2 249 | | 1 414 |
| | | | | | | | - 2 249 |
| 181 068 | | 493 | | - 0 | - 835 | | 213 555 |
| | | | | | 942 | | 942 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 691 | | - 493 | | | 32 992 | | - 330 |
| | | | | | 1 390 | | - 2 301 |
| - 4 236 | | | | 1 917 | | | - 2 318 |
| | | | | | - 1 142 | | - 1 142 |
| | | | | | - 3 986 | | - 3 986 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 173 141 | | | | 1 917 | 29 300 | | 204 358 |
| 41 012 | | | | | 11 224 | | 52 236 |
| | | | | | 339 | | 339 |
| | | | | | 15 060 | | 15 060 |
| 132 129 | | | | 1 917 | 1 783 | | 135 829 |
| | | | | | 895 | | 895 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 174 325 | | 139 | | 1 917 | | | 204 358 |
| 1 184 | | 139 | | | | | 29 300 |
| 173 141 | | | | 1 917 | | | 175 058 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| 386 | | 45 | | | | | 9 551 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 181 070 | | 493 | | | 1 105 | | 209 855 |
| | | | | - 1 274 | - 1 940 | | 1 105 |
| | | | | | | | - 3 214 |
| 181 070 | | 493 | | - 1 274 | - 835 | | 207 747 |
| | | | | | 744 | | 744 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 3 691 | | - 493 | | | 28 456 | | - 330 |
| | | | | | 1 390 | | - 2 301 |
| - 15 186 | | | | 6 874 | | | - 8 312 |
| | | | | | - 924 | | - 924 |
| | | | | | - 3 131 | | - 3 131 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 162 192 | | | | 5 601 | 25 648 | | 193 441 |
| 41 012 | | | | | 10 050 | | 51 062 |
| | | | | | 355 | | 355 |
| | | | | | 12 944 | | 12 944 |
| 121 181 | | | | 5 601 | 1 525 | | 128 307 |
| | | | | | 772 | | 772 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 163 387 | | 140 | | 5 601 | | | 193 441 |
| 1 194 | | 140 | | | | | 25 648 |
| 162 192 | | | | 5 601 | | | 167 793 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|----|--|--|--|--|-------|
| 386 | | 45 | | | | | 8 290 |

Spain

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 109 826 | 203 198 | 56 430 | 95 795 | 8 | 40 206 | 9 884 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 109 826 | 203 198 | 56 430 | 95 795 | 8 | 40 206 | 9 884 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 109 826 | - 203 198 | - 56 430 | - 82 075 | | | - 8 488 |
| CHP - Cogénération - Cogeneración | | | | | | | - 1 201 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | - 4 | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 13 716 | 8 | 40 206 | 195 |
| Industry - Industrie - Industria | | | | 119 | | 9 802 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 2 065 | 4 | 22 936 | 195 |
| Residential - Résidentiel - Residencial | | | | 11 192 | 4 | 7 465 | |
| Other - Autres - Otros | | | | 339 | | 4 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 91 605 | 169 486 | 47 068 | 28 705 | 8 | 40 206 | 2 306 |
| Electricity - Électricité - Eléctrica | 91 605 | 169 486 | 47 068 | 14 990 | | | 2 111 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 13 716 | 8 | 40 206 | 195 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|--------|-------|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 30 507 | 56 444 | 15 675 | 4 992 | | | 703 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 88 727 | 200 329 | 33 912 | 106 610 | 8 | 35 548 | 10 706 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 88 727 | 200 329 | 33 912 | 106 610 | 8 | 35 548 | 10 706 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 88 727 | - 200 329 | - 33 912 | - 93 436 | | | - 8 837 |
| CHP - Cogénération - Cogeneración | | | | | | | - 1 668 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | - 4 | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 13 170 | 8 | 35 548 | 201 |
| Industry - Industrie - Industria | | | | 119 | | 8 984 | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 2 078 | 4 | 19 769 | 201 |
| Residential - Résidentiel - Residencial | | | | 10 641 | 4 | 6 791 | |
| Other - Autres - Otros | | | | 332 | | 4 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 76 157 | 171 949 | 29 108 | 30 730 | 8 | 35 548 | 2 580 |
| Electricity - Électricité - Eléctrica | 76 157 | 171 949 | 29 108 | 17 560 | | | 2 379 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 13 170 | 8 | 35 548 | 201 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|-------|-------|--|--|-----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 24 646 | 55 647 | 9 420 | 5 683 | | | 770 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Spain

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 211 587 | 81 688 53 739 - 82 848 6 285 | 13 539 | | | 27 880 - 22 780 | | 822 163 81 619 - 105 627 6 285 804 439 - 997 |
| 211 587 | 58 865 | 13 539 - 342 | | | 5 100 - 655 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 47 528 - 9 155 | - 106 | - 7 002 - 1 115 | | | 405 347 4 176 | | - 109 201 - 7 401 |
| - 2 165 - 9 746 | | | 9 746 | 433 | | | - 1 732 |
| | | - 6 | | | - 32 531 - 39 858 | | - 32 541 - 39 858 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 142 993 | 58 758 | 5 074 | 9 746 | 433 | 341 579 | | 612 709 |
| 68 623 | 13 58 718 | 2 817 | | | 107 121 5 186 | | 188 496 63 905 |
| 4 696 | 27 | 2 180 | | | 104 552 | | 136 656 |
| 66 840 | | | 9 746 | 433 | 113 869 | | 209 549 |
| 2 834 | | 77 | | | 10 851 | | 14 105 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 156 628 | 58 798 | 7 719 | 9 746 | 433 | | | 612 709 |
| 13 635 | 39 | 2 645 | | | | | 341 579 |
| 142 993 | 58 758 | 5 074 | 9 746 | 433 | | | 271 130 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-----|--|--|--|--|---------|
| 4 541 | 13 | 881 | | | | | 113 756 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 210 821 | 87 101 70 116 - 88 525 1 421 | 12 184 | | | 24 904 - 15 775 | | 785 946 95 021 - 104 301 1 421 778 087 - 1 202 |
| 210 821 | 70 113 - 0 | 12 184 - 325 | | | 9 129 - 877 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 41 878 - 7 256 | - 115 | - 6 930 - 1 346 | | | 359 202 4 284 | | - 114 847 - 6 101 |
| - 2 165 - 9 641 | | | 9 641 | 433 | | | - 1 732 |
| | | | | | - 26 768 - 32 978 | | - 26 772 - 32 978 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 149 881 | 69 998 | 3 583 | 9 641 | 433 | 311 992 | | 594 455 |
| 75 636 | 1 228 68 286 | 1 313 | | | 101 003 5 237 | | 188 283 73 524 |
| 4 592 | 217 | 2 190 | | | 99 274 | | 128 326 |
| 66 816 | | | 9 641 | 433 | 97 086 | | 191 412 |
| 2 837 | 266 | 80 | | | 9 392 | | 12 910 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 161 886 | 70 038 | 6 376 | 9 641 | 433 | | | 594 455 |
| 12 005 | 40 | 2 793 | | | | | 311 992 |
| 149 881 | 69 998 | 3 583 | 9 641 | 433 | | | 282 463 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-----|--|--|--|--|---------|
| 3 885 | 13 | 904 | | | | | 100 968 |

State of Palestine

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 642 | 6 078 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 642 | 6 078 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 642 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| | | | | - 3 093 | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 3 093 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 3 093 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 4 951 | 3 093 | | | |
| Electricity - Électricité - Eléctrica | | | 4 951 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 3 093 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 178 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 444 | 5 925 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 444 | 5 925 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 444 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| | | | | - 2 962 | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 2 963 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 2 963 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 3 385 | 2 963 | | | |
| Electricity - Électricité - Eléctrica | | | 3 385 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 2 963 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 123 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

State of Palestine

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 116 | | 3 | | | 4 991 | | 10 840 |
| 82 | | | | | | | 5 074 |
| - 14 | | | | | | | - 14 |
| 4 184 | | 3 | | | 4 991 | | 15 899 |
| | | | | | - 0 | | - 0 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 3 | | | 643 | | - 2 |
| | | | | | | | |
| | | | | | - 676 | | - 3 769 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 4 184 | | | | | 4 958 | | 12 236 |
| 209 | | | | | 417 | | 625 |
| 76 | | | | | 1 107 | | 1 183 |
| 3 900 | | | | | 3 409 | | 10 402 |
| | | | | | 25 | | 25 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 184 | | 8 | | | | | 12 236 |
| | | 8 | | | | | 4 958 |
| 4 184 | | | | | | | 7 277 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-----|
| | | 0 | | | | | 179 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 4 774 | | 3 | | | 3 413 | | 11 146 |
| 63 | | | | | | | 3 476 |
| - 10 | | | | | | | - 10 |
| 4 828 | | 3 | | | 3 413 | | 14 612 |
| | | | | | - 2 | | - 2 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 3 | | | 445 | | - 2 |
| | | | | | | | |
| | | | | | - 463 | | - 3 425 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 4 828 | | | | | 3 393 | | 11 184 |
| 402 | | | | | 375 | | 776 |
| 95 | | | | | 998 | | 1 094 |
| 4 329 | | | | | 2 000 | | 9 292 |
| 2 | | | | | 20 | | 22 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 4 828 | | 8 | | | | | 11 184 |
| | | 8 | | | | | 3 393 |
| 4 828 | | | | | | | 7 791 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-----|
| | | 0 | | | | | 124 |

Sudan

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 39 629 | | 99 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 39 629 | | 99 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 39 629 | | - 99 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 35 428 | | 89 | | | | |
| Electricity - Électricité - Eléctrica | 35 428 | | 89 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 11 008 | | 28 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 36 756 | | 78 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 36 756 | | 78 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 36 756 | | - 78 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 29 939 | | 63 | | | | |
| Electricity - Électricité - Eléctrica | 29 939 | | 63 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 10 210 | | 22 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Sudan

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 185 935 | | | | 320 - 427 | 3 194 | | 225 663 3 514 - 427 |
| 185 935 | | | | - 107 | 3 194 - 7 | | 228 750 - 1 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 761 | | | | | 39 728 374 | | - 387 |
| - 40 008 | | | | 18 110 | | | - 21 897 |
| | | | | | - 935 - 6 257 | | - 935 - 6 257 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 145 167 | | | | 18 003 | 35 850 | | 199 021 |
| 8 459 | | | | | 3 734 | | 12 193 |
| 27 342 | | | | 3 601 | 2 813 | | 33 756 |
| 109 367 | | | | 14 403 | 22 998 | | 146 767 |
| | | | | | 6 306 | | 6 306 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 145 502 | | | | 18 003 | | | 199 021 |
| 334 | | | | | | | 35 850 |
| 145 167 | | | | 18 003 | | | 163 171 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| 104 | | | | | | | 11 139 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 186 391 | | | | 1 - 16 | 747 | | 223 224 748 - 16 |
| 186 391 | | | | - 15 | 747 | | 223 957 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 798 | | | | | 36 834 392 | | - 406 |
| - 40 008 | | | | 18 110 | | | - 21 897 |
| | | | | | - 1 204 - 6 448 | | - 1 204 - 6 448 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 145 585 | | | | 18 095 | 30 321 | | 194 002 |
| 8 877 | | | | | 3 967 | | 12 844 |
| 27 342 | | | | 3 619 | 2 939 | | 33 900 |
| 109 367 | | | | 14 476 | 17 785 | | 141 628 |
| | | | | | 5 631 | | 5 631 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 145 905 | | | | 18 095 | | | 194 002 |
| 320 | | | | | | | 30 321 |
| 145 585 | | | | 18 095 | | | 163 680 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| 109 | | | | | | | 10 341 |

Suriname

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 431 | | 46 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 431 | | 46 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 431 | | - 46 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 635 | | 35 | | | | |
| Electricity - Électricité - Eléctrica | 2 635 | | 35 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 953 | | 13 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 3 431 | | 44 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 3 431 | | 44 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 3 431 | | - 44 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 636 | | 34 | | | | |
| Electricity - Électricité - Eléctrica | 2 636 | | 34 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 953 | | 12 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Suriname

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 118 | | | | 0 | | | 4 595 |
| 1 | | | | - 1 | | | 1 |
| 1 119 | | | | - 0 | | | 4 595 |
| | | | | | - 21 | | - 21 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 120 | | | | | 3 500 | | - 97 |
| - 584 | | | | 264 | | | - 320 |
| | | | | | - 791 | | - 791 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 414 | | | | 264 | 2 688 | | 3 367 |
| | | | | | 553 | | 553 |
| 19 | | | | 12 | 853 | | 883 |
| 396 | | | | 252 | 1 226 | | 1 873 |
| | | | | | 57 | | 57 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 432 | | | | 264 | | | 3 367 |
| 18 | | | | | | | 2 688 |
| 414 | | | | 264 | | | 678 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 6 | | | | | | | 972 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 118 | | | | 0 | | | 4 593 |
| 1 | | | | - 0 | | | 1 |
| 1 119 | | | | - 0 | | | 4 594 |
| | | | | | - 20 | | - 20 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 120 | | | | | 3 499 | | - 97 |
| - 579 | | | | 262 | | | - 317 |
| | | | | | - 791 | | - 791 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 420 | | | | 262 | 2 688 | | 3 370 |
| | | | | | 553 | | 553 |
| 19 | | | | 12 | 852 | | 883 |
| 401 | | | | 250 | 1 225 | | 1 876 |
| | | | | | 57 | | 57 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 438 | | | | 262 | | | 3 370 |
| 18 | | | | | | | 2 688 |
| 420 | | | | 262 | | | 682 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| 6 | | | | | | | 972 |

Sweden

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 260 600 | 99 094 | 3 784 | 436 | | 73 913 | 35 269 |
| Imports - Importations - Importaciones | | | | | | | 5 195 |
| Exports - Exportations - Exportaciones | | | | | | | - 60 |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 260 600 | 99 094 | 3 784 | 436 | | 73 913 | 40 404 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 260 600 | - 99 094 | - 3 784 | | | | - 36 582 |
| CHP - Cogénération - Cogeneración | | | | | | | - 3 822 |
| Heat - Chaleur - Calor | | | | | | - 8 582 | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 436 | | 61 231 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 436 | | | |
| Other - Autres - Otros | | | | | | 61 231 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 196 484 | 74 713 | 2 853 | 436 | | 77 340 | 30 914 |
| Electricity - Électricité - Eléctrica | 196 484 | 74 713 | 2 853 | | | | 4 468 |
| Heat - Chaleur - Calor | | | | | | 16 109 | 26 446 |
| Direct use - Utilisation directe - Uso directo | | | | 436 | | 61 231 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|-------|--|--|--------|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 72 389 | 27 526 | 1 051 | | | | 1 646 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 16 935 | 27 802 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 235 336 | 71 449 | 2 444 | 446 | | 68 327 | 32 350 |
| Imports - Importations - Importaciones | | | | | | | 4 031 |
| Exports - Exportations - Exportaciones | | | | | | | - 8 |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 235 336 | 71 449 | 2 444 | 446 | | 68 327 | 36 373 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 235 336 | - 71 449 | - 2 444 | | | | - 33 332 |
| CHP - Cogénération - Cogeneración | | | | | | | - 3 041 |
| Heat - Chaleur - Calor | | | | | | - 8 003 | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 446 | | 56 587 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 446 | | | |
| Other - Autres - Otros | | | | | | 56 587 | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 174 712 | 53 044 | 1 815 | 446 | | 71 020 | 27 403 |
| Electricity - Électricité - Eléctrica | 174 712 | 53 044 | 1 815 | | | | 4 723 |
| Heat - Chaleur - Calor | | | | | | 14 433 | 22 680 |
| Direct use - Utilisation directe - Uso directo | | | | 446 | | 56 587 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|-----|--|--|--------|--------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 65 371 | 19 847 | 679 | | | | 1 767 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | 15 458 | 24 290 |

Sweden

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 414 510 | 21 807 | 7 780 | | | | | 917 193 |
| | 66 324 | | 2 140 | | 29 144 | | 102 803 |
| | - 13 992 | | - 2 753 | | - 90 741 | | - 107 546 |
| | - 2 311 | | | | | | - 2 311 |
| 414 510 | 71 828 | 7 780 | - 613 | | - 61 597 | | 910 138 |
| | - 977 | - 352 | | | | | - 1 323 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 363 478 | | |
| - 128 465 | - 420 | - 235 | - 5 922 | | 40 237 | 94 923 | - 36 464 |
| - 21 302 | - 1 068 | - 118 | - 8 460 | | | 41 907 | - 1 445 |
| | | | | | | | |
| - 32 148 | | | 32 148 | | | | |
| | | - 871 | | | - 3 775 | | - 3 775 |
| | | | | | - 13 733 | | - 14 604 |
| | | | | | - 21 276 | - 15 877 | - 37 153 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 232 595 | 69 369 | 6 204 | 17 153 | | 303 334 | 120 953 | 811 275 |
| 197 066 | 6 621 | 1 572 | 10 361 | | 116 997 | 17 189 | 349 806 |
| | 55 177 | 3 696 | | | 6 794 | | 65 666 |
| | 2 322 | | 1 481 | | 72 021 | 32 325 | 108 150 |
| 31 406 | 1 015 | 761 | 4 612 | | 104 908 | 71 226 | 214 364 |
| 4 124 | 4 234 | 175 | 698 | | 2 615 | 212 | 73 289 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 324 089 | 70 561 | 6 478 | 27 408 | | | | 811 275 |
| 23 682 | 54 | 27 | 1 053 | | | | 303 334 |
| 67 812 | 1 138 | 246 | 9 202 | | | | 120 953 |
| 232 595 | 69 369 | 6 204 | 17 153 | | | | 386 988 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-------|-----|-------|--|--|--|---------|
| 8 725 | 20 | 10 | 388 | | | | 111 755 |
| 71 290 | 1 196 | 259 | 9 674 | | | | 127 156 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 395 970 | 21 056 | 7 600 | | | | | 834 979 |
| | 61 926 | | 7 506 | | 19 178 | | 92 641 |
| | - 14 647 | | - 2 245 | | - 74 495 | | - 91 395 |
| | 5 360 | | | | | | 5 360 |
| 395 970 | 73 696 | 7 600 | 5 261 | | - 55 317 | | 841 586 |
| | - 5 148 | | | | | | - 5 148 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 309 229 | | |
| - 147 944 | - 611 | - 333 | - 5 922 | | 46 930 | 103 852 | - 37 360 |
| - 23 683 | - 2 442 | - 292 | - 8 460 | | | 44 379 | - 1 542 |
| | | | | | | | |
| - 28 815 | | | 28 815 | | | | |
| | | - 846 | | | - 2 618 | | - 2 618 |
| | | | | | - 11 926 | | - 12 772 |
| | | | | | - 22 925 | - 18 858 | - 41 783 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 195 528 | 65 495 | 6 129 | 19 694 | | 263 374 | 129 373 | 736 626 |
| 165 346 | 3 813 | 857 | 11 196 | | 104 620 | 15 000 | 300 832 |
| | 54 478 | 4 051 | | | 5 789 | | 64 318 |
| | 2 209 | | 1 577 | | 58 061 | 37 408 | 99 255 |
| 25 791 | 637 | 1 076 | 6 166 | | 92 738 | 76 751 | 203 606 |
| 4 391 | 4 358 | 145 | 755 | | 2 165 | 214 | 68 615 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 303 865 | 67 946 | 6 612 | 29 764 | | | | 736 626 |
| 27 913 | 86 | 45 | 1 037 | | | | 263 374 |
| 80 424 | 2 365 | 438 | 9 033 | | | | 129 373 |
| 195 528 | 65 495 | 6 129 | 19 694 | | | | 343 879 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-------|-----|-------|--|--|--|---------|
| 10 444 | 32 | 17 | 388 | | | | 98 545 |
| 86 133 | 2 533 | 469 | 9 674 | | | | 138 557 |

Switzerland

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 136 328 | 522 | 9 356 | 2 659 | 17 | | 24 525 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 136 328 | 522 | 9 356 | 2 659 | 17 | | 24 525 |
| <i>Differences - Ecart - Diferencias</i> | | | | | 1 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 136 328 | - 522 | - 9 356 | | | | - 22 951 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 2 659 | 18 | | 1 574 |
| Industry - Industrie - Industria | | | | 82 | 18 | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 399 | | | 1 574 |
| Residential - Résidentiel - Residencial | | | | 2 164 | | | |
| Other - Autres - Otros | | | | 14 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 106 026 | 406 | 7 277 | 2 659 | 18 | | 11 253 |
| Electricity - Électricité - Eléctrica | 106 026 | 406 | 7 277 | | | | 3 298 |
| Heat - Chaleur - Calor | | | | | | | 6 381 |
| Direct use - Utilisation directe - Uso directo | | | | 2 659 | 18 | | 1 574 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-----|-------|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 37 869 | 145 | 2 599 | | | | 1 178 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 7 041 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 136 944 | 526 | 7 841 | 2 642 | 18 | | 24 525 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 136 944 | 526 | 7 841 | 2 642 | 18 | | 24 525 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 136 944 | - 526 | - 7 841 | | | | - 22 951 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 2 642 | 18 | | 1 574 |
| Industry - Industrie - Industria | | | | 81 | 18 | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 397 | | | 1 574 |
| Residential - Résidentiel - Residencial | | | | 2 149 | | | |
| Other - Autres - Otros | | | | 15 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 106 608 | 409 | 6 104 | 2 642 | 18 | | 11 420 |
| Electricity - Électricité - Eléctrica | 106 608 | 409 | 6 104 | | | | 3 287 |
| Heat - Chaleur - Calor | | | | | | | 6 558 |
| Direct use - Utilisation directe - Uso directo | | | | 2 642 | 18 | | 1 574 |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|-----|-------|--|--|--|-------|
| Electricity - Électricité - Eléctrica (in/en GWh) | 38 040 | 146 | 2 178 | | | | 1 173 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 7 160 |

Switzerland

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 63 852 | 506 | 5 564 | | | | | 243 330 |
| 2 064 | 6 726 | | 2 556 | 431 | 57 766 | | 69 542 |
| - 166 | | | - 43 | - 1 | - 69 667 | | - 69 878 |
| | 260 | | | | | | 260 |
| 65 750 | 7 492 | 5 564 | 2 513 | 429 | - 11 901 | | 243 255 |
| - 7 | 178 | 178 | | | - 19 | | 337 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 1 | | | 146 207 | | - 1 |
| - 8 148 | | - 2 571 | | | 7 128 | 11 207 | - 15 335 |
| - 12 | | | 8 316 | 5 | | | - 6 |
| | | | | | - 13 018 | | - 13 018 |
| | | | | | - 9 144 | - 1 051 | - 10 195 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 57 589 | 7 670 | 3 170 | 10 829 | 434 | 119 253 | 10 156 | 213 352 |
| 9 685 | | 415 | | | 35 715 | 3 432 | 49 347 |
| | 7 670 | | | | 5 993 | | 13 663 |
| 6 933 | | 1 051 | | | 34 264 | 2 704 | 46 925 |
| 40 348 | | | 10 829 | 434 | 41 304 | 4 020 | 99 099 |
| 623 | | 1 704 | | | 1 976 | | 4 317 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 62 521 | 7 670 | 4 259 | 10 829 | 434 | | | 213 352 |
| 1 156 | | 1 089 | | | | | 119 253 |
| 3 775 | | | | | | | 10 156 |
| 57 589 | 7 670 | 3 170 | 10 829 | 434 | | | 83 943 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 413 | | 389 | | | | | 42 593 |
| 4 166 | | | | | | | 11 207 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 62 105 | 517 | 5 742 | | | | | 240 860 |
| 1 939 | 7 242 | | 2 435 | 350 | 61 062 | | 73 028 |
| - 192 | - 1 | | - 72 | - 1 | - 74 018 | | - 74 284 |
| | - 33 | | | | | | - 33 |
| 63 852 | 7 725 | 5 742 | 2 362 | 348 | - 12 955 | | 239 570 |
| | - 58 | - 178 | | | - 4 | | - 240 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 6 | | | 145 314 | | - 2 |
| - 7 686 | | - 2 370 | | | 6 743 | 11 055 | - 15 209 |
| - 12 | | | 7 916 | 5 | | | - 6 |
| | | | | | - 12 138 | | - 12 138 |
| | | | | | - 8 587 | - 929 | - 9 516 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 56 155 | 7 667 | 3 188 | 10 278 | 354 | 118 373 | 10 126 | 210 374 |
| 9 606 | | 431 | | | 35 739 | 3 471 | 49 346 |
| | 7 667 | | | | 6 296 | | 13 963 |
| 6 877 | | 1 051 | | | 34 872 | 2 626 | 47 397 |
| 39 054 | | | 10 278 | 354 | 39 512 | 4 030 | 95 376 |
| 618 | | 1 706 | | | 1 954 | | 4 293 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 60 642 | 7 667 | 4 233 | 10 278 | 354 | | | 210 374 |
| 919 | | 1 045 | | | | | 118 373 |
| 3 568 | | | | | | | 10 126 |
| 56 155 | 7 667 | 3 188 | 10 278 | 354 | | | 81 875 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|--|--|--|--|--------|
| 328 | | 373 | | | | | 42 238 |
| 3 895 | | | | | | | 11 055 |

Togo

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 734 | | 53 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 734 | | 53 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 734 | | - 53 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 2 474 | | 180 | | | | |
| Electricity - Électricité - Eléctrica | 2 474 | | 180 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 204 | | 15 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 734 | | 44 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 734 | | 44 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 734 | | - 44 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 3 042 | | 181 | | | | |
| Electricity - Électricité - Eléctrica | 3 042 | | 181 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-----|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 204 | | 12 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Togo

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|----------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 50 168 | | | | 1 | 1 882 | | 50 956 |
| - 0 | | | | - 1 | | | 1 883 |
| 50 168 | | | | 1 | 1 882 | | 52 838 |
| | | | | | 221 | | 221 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 788 | | |
| - 19 610 | | | | 8 877 | | | - 10 733 |
| | | | | | - 237 | | - 237 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 30 558 | | | | 8 878 | 2 654 | | 42 089 |
| | | | | | 1 274 | | 1 274 |
| 4 368 | | | | 457 | 399 | | 5 224 |
| 26 190 | | | | 8 420 | 978 | | 35 588 |
| | | | | | 3 | | 3 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 30 558 | | | | 8 878 | | | 42 089 |
| | | | | | | | 2 654 |
| 30 558 | | | | 8 878 | | | 39 435 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| | | | | | | | 219 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|----------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 50 168 | | | | | 2 459 | | 50 946 |
| - 0 | | | | - 1 | | | 2 459 |
| 50 168 | | | | - 1 | 2 459 | | 53 404 |
| | | | | | 249 | | 249 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 778 | | |
| - 19 182 | | | | 8 683 | | | - 10 499 |
| | | | | | - 263 | | - 263 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 30 985 | | | | 8 683 | 3 223 | | 42 891 |
| | | | | | 1 321 | | 1 321 |
| 4 428 | | | | | 461 | | 4 889 |
| 26 557 | | | | 8 683 | 1 343 | | 36 583 |
| | | | | | 98 | | 98 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 30 985 | | | | 8 683 | | | 42 891 |
| | | | | | | | 3 223 |
| 30 985 | | | | 8 683 | | | 39 668 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| | | | | | | | 216 |

Trinidad and Tobago

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | | 0 | 20 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | | - 0 | - 20 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | | 0 | 19 | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|---|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | | 0 | 6 | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | | 0 | 20 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | | - 0 | - 20 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | | 0 | 19 | | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | | 0 | 6 | | | | |

Trinidad and Tobago

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 339 | | | | 28 | | | 359 |
| 0 | | | | | | | 28 |
| 339 | | | | 28 | | | 387 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 20 | | - 0 |
| - 124 | | | | 56 | | | - 68 |
| | | | | | - 1 | | - 1 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 215 | | | | 84 | 19 | | 318 |
| | | | | | 9 | | 9 |
| 108 | | | | 42 | 2 | | 152 |
| 108 | | | | 42 | 7 | | 157 |
| | | | | | 0 | | 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 215 | | | | 84 | | | 318 |
| | | | | | | | 19 |
| 215 | | | | 84 | | | 299 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---|
| | | | | | | | 6 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 342 | | | | 0 | | | 362 |
| 0 | | | | | | | 0 |
| 342 | | | | 0 | | | 362 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 20 | | - 0 |
| - 124 | | | | 56 | | | - 68 |
| | | | | | - 1 | | - 1 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 218 | | | | 56 | 19 | | 293 |
| | | | | | 9 | | 9 |
| 109 | | | | 28 | 2 | | 139 |
| 109 | | | | 28 | 7 | | 145 |
| | | | | | 0 | | 0 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 218 | | | | 56 | | | 293 |
| | | | | | | | 19 |
| 218 | | | | 56 | | | 274 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|---|
| | | | | | | | 6 |

Tunisia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 166 | 1 674 | 550 | 2 680 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 166 | 1 674 | 550 | 2 680 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 166 | - 1 674 | - 550 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 2 680 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 2 592 | | | |
| Other - Autres - Otros | | | | 88 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 130 | 1 312 | 431 | 2 680 | | | |
| Electricity - Électricité - Eléctrica | 130 | 1 312 | 431 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 2 680 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 46 | 465 | 153 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 238 | 1 800 | 519 | 2 596 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 238 | 1 800 | 519 | 2 596 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 238 | - 1 800 | - 519 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 2 596 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 2 511 | | | |
| Other - Autres - Otros | | | | 85 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 188 | 1 426 | 411 | 2 596 | | | |
| Electricity - Électricité - Eléctrica | 188 | 1 426 | 411 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 2 596 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|----|-----|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 66 | 500 | 144 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Tunisia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 48 918 | | | | | 6 - 74 | | 53 987 6 - 74 |
| 48 918 | | | | | - 68 | | 53 919 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 2 390 | | - 0 |
| - 18 011 | | | | 7 348 | | | - 10 663 |
| | | | | | - 449 | | - 449 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 30 907 | | | | 7 348 | 1 873 | | 42 808 |
| | | | | | 602 | | 602 |
| 394 | | | | 94 | 9 | | 974 |
| 30 513 | | | | 7 254 | 486 | | 40 985 |
| | | | | | 626 | | 237 |
| | | | | | 150 | | |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 30 907 | | | | 7 348 | | | 42 808 |
| | | | | | | | 1 873 |
| 30 907 | | | | 7 348 | | | 40 935 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 664 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 48 695 | | | | | 55 - 73 | | 53 847 55 - 73 |
| 48 695 | | | | | - 18 | | 53 830 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 2 556 | | - 0 |
| - 17 610 | | | | 7 172 | | | - 10 438 |
| | | | | | - 514 | | - 514 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 31 085 | | | | 7 172 | 2 025 | | 42 877 |
| | | | | | 665 | | 665 |
| 397 | | | | 92 | 11 | | 1 048 |
| 30 688 | | | | 7 080 | 560 | | 40 937 |
| | | | | | 657 | | 216 |
| | | | | | 131 | | |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 31 085 | | | | 7 172 | | | 42 877 |
| | | | | | | | 2 025 |
| 31 085 | | | | 7 172 | | | 40 853 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 710 |

Türkiye

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 281 140 | 89 382 | 39 421 | 35 295 | 442 796 | | 364 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 281 140 | 89 382 | 39 421 | 35 295 | 442 796 | | 364 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 281 140 | - 89 382 | - 39 421 | | - 360 986 | | - 364 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 35 295 | 81 810 | | |
| Industry - Industrie - Industria | | | | 12 351 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 22 944 | 55 559 | | |
| Other - Autres - Otros | | | | | 26 251 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 237 161 | 75 400 | 33 254 | 35 304 | 112 263 | | 44 |
| Electricity - Électricité - Eléctrica | 237 161 | 75 400 | 33 254 | 9 | 30 453 | | 44 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 35 295 | 81 810 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|--------|---|--------|--|----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 78 094 | 24 828 | 10 950 | 3 | 10 028 | | 15 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 319 762 | 78 231 | 33 299 | 34 583 | 404 068 | | 436 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 319 762 | 78 231 | 33 299 | 34 583 | 404 068 | | 436 |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 319 762 | - 78 231 | - 33 299 | | - 322 258 | | - 436 |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 34 583 | 81 810 | | |
| Industry - Industrie - Industria | | | | 12 100 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 22 483 | 55 559 | | |
| Other - Autres - Otros | | | | | 26 251 | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 266 426 | 65 182 | 27 745 | 34 592 | 108 661 | | 51 |
| Electricity - Électricité - Eléctrica | 266 426 | 65 182 | 27 745 | 9 | 26 851 | | 51 |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 34 583 | 81 810 | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--------|-------|---|-------|--|----|
| Electricity - Électricité - Eléctrica (in/en GWh) | 88 823 | 21 731 | 9 250 | 3 | 8 952 | | 17 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Türkiye

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 86 686 | 3 851 | 28 029 | | | 2 847 - 3 742 | | 1 006 963 2 847 - 3 742 |
| 86 686 | 3 851 | 28 029 | | | - 895 | | 1 006 068 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 19 134 - 1 233 | - 412 | - 18 561 - 9 468 | | | 458 288 3 766 | 4 716 | - 351 111 - 2 220 |
| | | | | | - 27 142 - 44 243 | - 1 518 | - 28 660 - 44 243 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 66 319 | 3 439 | | | | 389 774 | 3 198 | 579 834 |
| | 3 439 | | | | 174 829 | 3 198 | 190 378 |
| | | | | | 2 163 | | 5 602 |
| 66 319 | | | | | 103 942 | | 103 942 |
| | | | | | 91 435 | | 236 256 |
| | | | | | 17 405 | | 43 656 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 70 960 | 3 562 | 11 888 | | | | | 579 834 |
| 4 076 | 123 | 9 255 | | | | | 389 774 |
| 565 | | 2 633 | | | | | 3 198 |
| 66 319 | 3 439 | | | | | | 186 862 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-------|--|--|--|--|---------|
| 1 342 | 40 | 3 047 | | | | | 128 348 |
| 833 | | 3 883 | | | | | 4 716 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 74 692 | 7 267 | 24 824 | | | 3 465 - 4 369 | | 977 162 3 465 - 4 369 |
| 74 692 | 7 267 | 24 824 | | | - 904 | | 976 258 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 10 403 - 1 361 | - 261 | - 15 819 - 9 005 | | | 472 461 3 689 | 4 239 | - 308 009 - 2 438 |
| | | | | | - 29 499 - 49 018 | - 1 232 | - 30 731 - 49 018 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 62 928 | 7 006 | | | | 396 729 | 3 006 | 586 062 |
| | 7 006 | | | | 174 869 | 3 006 | 189 975 |
| | | | | | 2 472 | | 9 478 |
| 62 928 | | | | | 116 342 | | 116 342 |
| | | | | | 88 045 | | 229 014 |
| | | | | | 15 001 | | 41 252 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 65 989 | 7 073 | 10 342 | | | | | 586 062 |
| 2 603 | 67 | 7 794 | | | | | 396 729 |
| 458 | | 2 548 | | | | | 3 006 |
| 62 928 | 7 006 | | | | | | 186 327 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|-------|--|--|--|--|---------|
| 868 | 22 | 2 598 | | | | | 132 264 |
| 646 | | 3 592 | | | | | 4 239 |

Ukraine

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 20 624 o | 12 638 e | 25 709 e | 20 e | | 52 e | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 20 624 | 12 638 | 25 709 | 20 | | 52 | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 20 624 o | - 12 638 e | - 25 709 e | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 20 | | 52 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 20 e | | | |
| Other - Autres - Otros | | | | | | 52 e | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 15 051 | 9 223 | 18 763 | 20 | | 52 | |
| Electricity - Électricité - Eléctrica | 15 051 | 9 223 | 18 763 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 20 | | 52 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-------|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 5 729 | 3 511 | 7 141 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 23 430 o | 8 080 e | 13 229 e | 20 e | | 52 o | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 23 430 | 8 080 | 13 229 | 20 | | 52 | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | 0 | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 23 430 o | - 8 080 e | - 13 229 e | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 20 e | | 52 | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | 20 e | | | |
| Other - Autres - Otros | | | | | | 52 o | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 17 261 | 5 952 | 9 746 | 20 | | 52 | |
| Electricity - Électricité - Eléctrica | 17 261 | 5 952 | 9 746 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 20 | | 52 | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-------|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 6 508 | 2 244 | 3 675 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Ukraine

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 142 911 e | 2 064 o | 3 852 o | | 54 e | 1 077 e | | 205 806 |
| - 1 306 e | | | - 12 305 e | - 4 139 e | - 2 036 e | | 3 195 |
| 7 363 e | | | | | | | - 19 786 |
| 148 968 | 2 064 | 3 852 | - 12 305 | - 4 085 | - 959 | | 7 363 |
| 0 | | | | | - 1 211 e | | 196 577 |
| | | | | | | | - 1 211 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 1 213 e | | - 1 250 o | | | 57 118 e | | - 4 316 |
| - 4 860 e | | - 2 084 o | - 850 e | | 1 933 e | 3 763 o | - 2 098 |
| - 27 377 e | | - 518 o | - 5 694 e | | | 29 206 o | - 4 382 |
| - 14 171 e | | | | 4 498 e | | | - 9 673 |
| - 22 460 e | | | 22 460 e | | | | - 0 |
| - 1 e | | | | | - 5 794 e | - 3 584 o | - 9 379 |
| | | | | | - 6 119 e | - 3 854 o | - 9 973 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 78 886 | 2 064 | | 3 611 | 413 | 44 969 | 25 531 | 155 546 |
| 2 655 o | | | 537 o | | 18 179 e | 12 776 o | 34 148 |
| | 2 064 o | | | | 2 263 e | | 4 327 |
| 63 909 o | | | 2 603 o | 413 o | 8 541 e | 5 392 o | 13 933 |
| 12 322 o | | | 470 o | | 14 482 e | 6 746 o | 88 172 |
| | | | | | 1 504 e | 618 o | 14 966 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 99 123 | 2 064 | 1 994 | 8 844 | 413 | | | 155 546 |
| 641 | | 1 239 | 53 | | | | 44 969 |
| 19 595 | | 755 | 5 180 | | | | 25 531 |
| 78 886 | 2 064 | | 3 611 | 413 | | | 85 045 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|-------|--|--|--|--------|
| 244 | | 471 | 20 | | | | 17 116 |
| 21 036 | | 811 | 5 561 | | | | 27 408 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 151 604 e | 1 874 o | 2 028 o | | 52 o | 652 e | | 200 316 |
| - 2 366 o | 1 871 o | | - 11 689 o | - 4 244 o | - 1 831 e | | 2 575 |
| - 1 828 o | - 2 o | | | 25 o | | | - 20 132 |
| 147 410 | 3 743 | 2 028 | - 11 689 | - 4 168 | - 1 179 | | 180 956 |
| - 0 | | | | | - 193 e | | - 193 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 995 o | | - 1 768 o | - 756 o | | 43 947 e | | - 1 787 |
| - 3 970 o | | - 260 o | - 5 694 o | | 1 166 e | 3 431 o | - 1 896 |
| - 27 366 o | | | | 5 258 o | | 29 403 o | - 3 917 |
| - 14 171 o | | | 21 750 o | | | | - 8 913 |
| - 21 750 e | | | | | | | 0 |
| - 1 o | | | | | - 4 946 e | - 3 404 o | - 8 351 |
| | | | | | - 4 789 e | - 3 600 o | - 8 389 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 79 157 | 3 743 | | 3 611 | 1 090 | 34 006 | 25 830 | 147 509 |
| 2 582 o | | | 537 o | | 14 161 e | 12 626 o | 29 906 |
| | 3 743 o | | | | 1 924 e | | 5 668 |
| 63 909 o | | | 2 603 o | 1 090 o | 6 189 e | 5 349 o | 11 538 |
| 12 666 o | | | 470 o | | 10 268 e | 7 123 o | 85 014 |
| | | | | | 1 463 e | 732 o | 15 384 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 99 155 | 3 743 | 1 387 | 9 103 | 1 090 | | | 147 509 |
| 452 | | 562 | 33 | | | | 34 006 |
| 19 547 | | 824 | 5 459 | | | | 25 830 |
| 79 157 | 3 743 | | 3 611 | 1 090 | | | 87 674 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|-----|-------|--|--|--|--------|
| 170 | | 212 | 12 | | | | 12 822 |
| 20 511 | | 865 | 5 729 | | | | 27 105 |

United Arab Emirates

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 18 839 | 2 717 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 18 839 | 2 717 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 18 839 | - 2 717 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 16 221 | 780 | | | |
| Electricity - Électricité - Eléctrica | | | 16 221 | 780 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|--|-------|-----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 5 233 | 252 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 12 808 | 2 482 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 12 808 | 2 482 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | | | - 12 808 | - 2 482 | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 11 096 | 717 | | | |
| Electricity - Électricité - Eléctrica | | | 11 096 | 717 | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|--|-------|-----|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | | | 3 558 | 230 | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

United Arab Emirates

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 267 | | 9 | | 2 545 | 30 | | 21 566 |
| - 9 | | | | - 659 | - 34 | | 2 842 |
| 258 | | 9 | | 1 886 | - 4 | | 23 706 |
| | | | | | 4 | | 4 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | - 9 | | | 19 748 | | - 1 818 |
| | | | | | - 1 734 | | - 1 734 |
| | | | | | - 1 011 | | - 1 011 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 258 | | | | 1 886 | 17 003 | | 19 147 |
| | | | | 377 | 2 813 | | 3 190 |
| 129 | | | | 755 | 8 060 | | 8 944 |
| 129 | | | | 755 | 5 569 | | 6 452 |
| | | | | | 561 | | 561 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 258 | | 3 | | 1 886 | | | 19 147 |
| | | 3 | | | | | 17 003 |
| 258 | | | | 1 886 | | | 2 144 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|---|--|--|--|--|-------|
| | | 1 | | | | | 5 486 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 267 | | | | 2 545 | 24 | | 15 290 |
| - 9 | | | | - 659 | - 25 | | 2 836 |
| 258 | | | | 1 886 | - 1 | | 17 433 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 13 636 | | - 1 655 |
| | | | | | - 1 133 | | - 1 133 |
| | | | | | - 689 | | - 689 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 258 | | | | 1 886 | 11 812 | | 13 957 |
| | | | | 377 | 827 | | 1 204 |
| 129 | | | | 755 | 5 433 | | 6 317 |
| 129 | | | | 755 | 5 198 | | 6 081 |
| | | | | | 354 | | 354 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 258 | | | | 1 886 | | | 13 957 |
| | | | | | | | 11 812 |
| 258 | | | | 1 886 | | | 2 144 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| | | | | | | | 3 788 |

United Republic of Tanzania

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 11 605 | | 152 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 11 605 | | 152 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 11 605 | | - 152 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 11 467 | | 151 | | | | |
| Electricity - Électricité - Eléctrica | 11 467 | | 151 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 3 224 | | 42 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 9 158 | | 152 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 9 158 | | 152 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 9 158 | | - 152 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 9 066 | | 151 | | | | |
| Electricity - Électricité - Eléctrica | 9 066 | | 151 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 2 544 | | 42 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

United Republic of Tanzania

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 296 337 0 - 1 | 2 | 115 | | 0 - 4 | 183 | | 308 212 183 - 5 |
| 296 336 | 2 | 115 | | - 4 | 183 - 329 | | 308 390 - 329 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 667 - 297 - 146 325 | - 2 | - 47 | | 66 238 | 12 029 274 | | - 445 - 24 - 80 087 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 149 047 25 926 | | 68 | | 66 233 | 12 156 3 174 | | 227 504 29 099 |
| 100 568 22 554 | | 68 | | 66 233 | 3 218 5 232 532 | | 3 218 172 102 23 086 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 149 569 522 149 047 | 1 1 | 83 15 68 | | 66 233 66 233 | | | 227 504 12 156 215 349 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|---|--|--|--|--|-------|
| 147 | 0 | 4 | | | | | 3 417 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 293 298 0 | 2 | 119 | | - 0 | 145 | | 302 731 145 - 0 |
| 293 299 | 2 | 119 | | - 0 | 145 - 244 | | 302 876 - 244 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 667 - 297 - 142 321 | - 2 | - 47 | | 64 425 | 9 582 288 | | - 445 - 9 - 77 896 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 150 013 26 048 | | 72 | | 64 425 | 9 771 2 574 | | 224 281 28 622 |
| 104 885 19 080 | | 72 | | 64 425 | 2 248 4 470 480 | | 2 248 173 851 19 560 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 150 551 538 150 013 | 1 1 | 87 15 72 | | 64 425 64 425 | | | 224 281 9 771 214 510 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|---|--|--|--|--|-------|
| 151 | 0 | 4 | | | | | 2 742 |

United States of America

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 033 704 | 1 230 545 | 417 247 | 143 522 | 398 691 | | 125 934 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 033 704 | 1 230 545 | 417 247 | 143 522 | 398 691 | | 125 934 |
| <i>Differences - Ecart - Diferencias</i> | | | | - 1 882 | 80 | | - 1 783 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | -1 033 704 | -1 230 545 | - 417 247 | - 28 718 | - 383 271 | | - 108 822 |
| CHP - Cogénération - Cogeneración | | | | | | | - 11 933 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 112 922 | 15 500 | | 6 962 |
| Industry - Industrie - Industria | | | | | | | 1 422 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 75 533 | | | 5 540 |
| Residential - Résidentiel - Residencial | | | | 37 390 | 15 500 | | |
| Other - Autres - Otros | | | | - 1 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 916 685 | 1 091 242 | 370 013 | 123 863 | 75 617 | | 32 871 |
| Electricity - Électricité - Eléctrica | 916 685 | 1 091 242 | 370 013 | 10 941 | 60 117 | | 22 785 |
| Heat - Chaleur - Calor | | | | | | | 3 125 |
| Direct use - Utilisation directe - Uso directo | | | | 112 922 | 15 500 | | 6 962 |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 287 140 | 341 818 | 115 902 | 3 427 | 18 831 | | 7 137 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 5 719 |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 1 043 276 | 1 073 520 | 338 195 | 141 641 | 381 367 | | 127 715 |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 1 043 276 | 1 073 520 | 338 195 | 141 641 | 381 367 | | 127 715 |
| <i>Differences - Ecart - Diferencias</i> | | | | - 1 | | | - 2 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | -1 043 276 | -1 073 520 | - 338 195 | - 28 718 | - 367 271 | | - 108 822 |
| CHP - Cogénération - Cogeneración | | | | | | | - 11 933 |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 112 922 | 14 096 | | 6 962 |
| Industry - Industrie - Industria | | | | | | | 1 422 |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 75 533 | | | 5 540 |
| Residential - Résidentiel - Residencial | | | | 37 390 | 14 096 | | |
| Other - Autres - Otros | | | | - 1 | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 909 816 | 936 191 | 294 932 | 124 020 | 71 749 | | 32 478 |
| Electricity - Électricité - Eléctrica | 909 816 | 936 191 | 294 932 | 11 098 | 57 653 | | 22 425 |
| Heat - Chaleur - Calor | | | | | | | 3 090 |
| Direct use - Utilisation directe - Uso directo | | | | 112 922 | 14 096 | | 6 962 |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 289 799 | 298 200 | 93 943 | 3 535 | 18 364 | | 7 143 |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | 5 657 |

United States of America

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|--|-----------------------------|--|-------------------------------|---|--------------------------|---|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 2 347 127 e | 1 576 046 81 671 - 148 331 - 10 419 | 145 888 | 5 895 o - 123 047 o | | 42 965 - 9 883 | | 7 418 704 130 531 - 281 261 - 10 419 7 257 555 327 129 |
| 2 347 127 | 1 498 967 | 145 888 | - 117 152 | | 33 082 | | |
| 170 439 | 160 275 | | | | - 0 | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 163 167 - 224 312 | - 9 243 - 2 623 | - 128 813 - 12 828 | | | 2 862 058 116 536 | 43 105 | - 641 472 - 92 055 |
| - 144 225 e | | | 144 225 e | | - 231 852 - 138 419 | - 14 380 - 5 172 | - 246 232 - 143 591 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 985 862 | 1 647 376 | 4 247 | 27 073 | | 2 641 405 | 23 552 | 6 464 899 |
| 1 362 450 | 35 768 | 765 | | | 496 637 | 18 610 | 1 915 652 |
| | 1 572 930 | | | | 7 165 | | 1 580 095 |
| 64 171 | 10 967 | 3 428 | | | 888 387 | 4 942 | 1 052 968 |
| 502 943 e | 15 522 | | 27 073 e | | 1 035 372 | | 1 633 800 |
| 56 298 | 12 189 | 54 | | | 213 843 | | 282 383 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 2 134 781 | 1 648 327 | 44 426 | 27 073 | | | | 6 464 899 |
| 129 665 | 951 | 39 006 | | | | | 2 641 405 |
| 19 254 | | 1 174 | | | | | 23 552 |
| 1 985 862 | 1 647 376 | 4 247 | 27 073 | | | | 3 799 942 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|--------|--|--|--|--|---------|
| 40 616 | 298 | 12 218 | | | | | 827 387 |
| 35 238 | | 2 148 | | | | | 43 105 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|--|-----------------------------|--|-------------------------------|---|--------------------------|--|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 2 510 596 e | 1 745 169 78 977 - 155 932 10 414 | 145 888 | 6 253 o - 116 436 o | | 37 129 - 12 580 | | 7 507 367 122 359 - 284 948 10 414 7 355 192 - 19 389 |
| 2 510 596 | 1 678 628 | 145 888 | - 110 184 | | 24 549 | | |
| 2 | - 19 386 | | | | - 2 | - 0 | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 163 167 - 224 312 | - 9 243 - 2 623 | - 128 813 - 12 828 | | | 2 639 074 122 252 | 44 835 | - 621 952 - 84 609 |
| - 147 277 e | | | 147 277 e | | - 224 301 - 153 486 | - 14 963 - 5 379 | - 239 264 - 158 865 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 1 975 842 | 1 647 376 | 4 247 | 37 093 | | 2 408 086 | 24 493 | 6 231 118 |
| 1 362 450 | 35 768 | 765 | | | 470 841 | 19 353 | 1 890 599 |
| | 1 572 930 | | | | 8 701 | | 1 581 631 |
| 64 171 | 10 967 | 3 428 | | | 857 629 | 5 140 | 1 022 408 |
| 492 923 e | 15 522 | | 37 093 e | | 903 232 | | 1 500 256 |
| 56 298 | 12 189 | 54 | | | 167 684 | | 236 224 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 2 131 060 | 1 648 500 | 45 278 | 37 093 | | | | 6 231 118 |
| 135 104 | 1 124 | 39 743 | | | | | 2 408 086 |
| 20 114 | | 1 289 | | | | | 24 493 |
| 1 975 842 | 1 647 376 | 4 247 | 37 093 | | | | 3 798 538 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|-----|--------|--|--|--|--|---------|
| 43 034 | 358 | 12 659 | | | | | 767 035 |
| 36 819 | | 2 359 | | | | | 44 835 |

Uruguay

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 14 738 | 19 712 | 1 662 | 234 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 14 738 | 19 712 | 1 662 | 234 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | 4 | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 14 738 | - 19 712 | - 1 662 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | - 4 | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 234 | | | |
| Industry - Industrie - Industria | | | | 4 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 33 | | | |
| Residential - Résidentiel - Residencial | | | | 197 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 12 347 | 16 514 | 1 392 | 234 | | | |
| Electricity - Électricité - Eléctrica | 12 347 | 16 514 | 1 392 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 234 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 4 094 | 5 476 | 462 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 29 190 | 17 108 | 1 525 | 202 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 29 190 | 17 108 | 1 525 | 202 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 29 190 | - 17 108 | - 1 525 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | - 2 | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 200 | | | |
| Industry - Industrie - Industria | | | | 5 | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 29 | | | |
| Residential - Résidentiel - Residencial | | | | 165 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 20 533 | 12 035 | 1 072 | 200 | | | |
| Electricity - Électricité - Eléctrica | 20 533 | 12 035 | 1 072 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 200 | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|-------|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 8 108 | 4 752 | 424 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Uruguay

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 88 594 | 3 960 | 15 | | 109 | 1 739 | | 128 916 |
| 75 | | | | | - 3 884 | | 1 924 |
| | 126 | | | | | | - 3 884 |
| 88 670 | 4 086 | 15 | | 109 | - 2 145 | | 126 |
| 4 | 18 | - 1 | | | 37 | | 127 081 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 5 794 | - 51 | - 12 | | | 45 835 | | 3 866 |
| - 7 921 | - 99 | - 2 | | | | | - 8 022 |
| | - 25 | | | | - 1 507 | | - 1 511 |
| | | | | | - 3 821 | | - 3 846 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 74 958 | 3 929 | | | 109 | 38 400 | | 117 630 |
| 61 217 | 651 | | | | 12 046 | | 73 918 |
| | 2 994 | | | | 8 | | 3 001 |
| 925 | 13 | | | | 9 940 | | 10 912 |
| 12 188 | 8 | | | 109 | 15 387 | | 27 888 |
| 628 | 264 | | | | 1 019 | | 1 911 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 82 946 | 3 999 | 89 | | 109 | | | 117 630 |
| 7 987 | 70 | 89 | | | | | 38 400 |
| 74 958 | 3 929 | | | 109 | | | 79 231 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|----|--|--|--|--|--------|
| 2 648 | 23 | 29 | | | | | 12 732 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 86 151 | 4 212 | 15 | | | | | 138 403 |
| 84 | | | | 111 | | | 195 |
| | - 14 | | | | - 10 629 | | - 10 643 |
| 8 | - 26 | | | | | | - 17 |
| 86 243 | 4 172 | 15 | | 111 | - 10 629 | | 127 938 |
| | 1 | - 1 | | | 22 | | 22 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 4 069 | - 42 | - 12 | | | 56 792 | | 4 845 |
| - 7 651 | - 99 | - 2 | | | | | - 7 752 |
| | - 59 | | | | - 1 539 | | - 1 542 |
| | | | | | - 4 697 | | - 4 755 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 74 523 | 3 973 | | | 111 | 39 949 | | 118 756 |
| 59 944 | 651 | | | | 12 345 | | 72 946 |
| | 2 995 | | | | 4 | | 2 999 |
| 926 | 14 | | | | 10 349 | | 11 318 |
| 12 188 | 11 | | | 111 | 16 323 | | 28 799 |
| 1 465 | 301 | | | | 928 | | 2 694 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 80 712 | 4 024 | 70 | | 111 | | | 118 756 |
| 6 188 | 51 | 70 | | | | | 39 949 |
| 74 523 | 3 973 | | | 111 | | | 78 807 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|----|----|--|--|--|--|--------|
| 2 444 | 20 | 27 | | | | | 15 775 |

Uzbekistan

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 18 000 o | 56 e | 1 o | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 18 000 | 56 | 1 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 18 000 o | - 56 e | - 1 o | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 17 669 | 55 | 1 | | | | |
| Electricity - Électricité - Eléctrica | 17 669 | 55 | 1 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|----|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 5 000 | 16 | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 23 227 o | 56 o | 0 o | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 23 227 | 56 | 0 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 23 227 o | - 56 o | - 0 o | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 21 867 | 53 | 0 | | | | |
| Electricity - Électricité - Eléctrica | 21 867 | 53 | 0 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|----|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 6 452 | 16 | 0 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Uzbekistan

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 201 e | | | | 35 e | 1 776 o - 916 o | | 18 258 1 811 - 916 |
| 201 0 | | | | 35 | 860 - 8 o | | 19 153 - 8 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 18 057 o | | |
| - 24 e | | | | 11 e | | | - 13 |
| | | | | | - 1 056 o - 127 o | | - 1 056 - 127 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 177 | | | | 46 | 17 725 6 732 o 361 o | | 17 948 6 732 361 |
| 177 e | | | | 46 e | 1 787 o 5 305 o 3 539 o | | 1 787 5 528 3 539 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 177 | | | | 46 | | | 17 948 17 725 |
| 177 | | | | 46 | | | 223 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 5 016 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 142 e | | e | | 24 e | 1 368 o - 836 o | | 23 425 1 391 - 836 |
| 142 0 | | | | 24 | 531 9 o | | 23 980 9 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 23 283 o | | |
| - 19 e | | | | 9 e | | | - 10 |
| | | | | | - 1 561 o - 342 o | | - 1 561 - 342 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 123 | | | | 32 | 21 920 7 033 o 856 o | | 22 075 7 033 856 |
| 123 e | | e | | 32 e | 2 011 o 5 454 o 6 566 o | | 2 011 5 609 6 566 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 123 | | | | 32 | | | 22 075 21 920 |
| 123 | | | | 32 | | | 155 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 6 468 |

Vanuatu

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 31 | 20 | 25 | 7 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 31 | 20 | 25 | 7 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 31 | - 20 | - 25 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 7 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 3 | | | |
| Residential - Résidentiel - Residencial | | | | 3 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 26 | 17 | 21 | 7 | | | |
| Electricity - Électricité - Eléctrica | 26 | 17 | 21 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 7 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 9 | 6 | 7 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 29 | 22 | 25 | 7 | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 29 | 22 | 25 | 7 | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 29 | - 22 | - 25 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | 7 | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | 3 | | | |
| Residential - Résidentiel - Residencial | | | | 3 | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 27 | 21 | 23 | 7 | | | |
| Electricity - Électricité - Eléctrica | 27 | 21 | 23 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | 7 | | | |
| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
| Electricity - Électricité - Eléctrica (in/en GWh) | 8 | 6 | 7 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Vanuatu

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 032 | 12 | | | 0 | | | 1 126 0 |
| 1 032 | 12 | | | 0 | | - 4 | 1 126 - 4 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | - 12 | | | | 80 | | - 8 |
| - 46 | | | | 21 | | | - 25 |
| | | | | | - 9 | | - 9 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 986 | | | | 21 | 67 25 | | 1 080 25 |
| 148 | | | | 3 | 18 | | 172 |
| 838 | | | | 18 | 23 | | 882 |
| | | | | | 1 | | 1 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 986 | 3 3 | | | 21 | | | 1 080 67 |
| 986 | | | | 21 | | | 1 013 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|--|--|--|--|--|----|
| | 1 | | | | | | 22 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 1 032 | 16 | | | 0 | | | 1 130 0 |
| 1 032 | 16 | | | 0 | | | 1 130 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | - 16 | | | | 81 | | - 10 |
| - 45 | | | | 20 | | | - 25 |
| | | | | | - 5 | | - 5 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 987 | | | | 20 | 76 28 | | 1 090 28 |
| 148 | | | | 3 | 18 | | 173 |
| 839 | | | | 17 | 29 | | 888 |
| | | | | | 1 | | 1 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 987 | 5 5 | | | 20 | | | 1 090 76 |
| 987 | | | | 20 | | | 1 014 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|---|--|--|--|--|--|----|
| | 1 | | | | | | 23 |

Venezuela (Bolivarian Republic of)

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 232 203 | 317 | 28 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 232 203 | 317 | 28 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 232 203 | - 317 | - 28 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 244 099 | 333 | 30 | | | | |
| Electricity - Électricité - Eléctrica | 244 099 | 333 | 30 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|----|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 64 501 | 88 | 8 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 54 407 | 317 | 25 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 54 407 | 317 | 25 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 54 407 | - 317 | - 25 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 60 812 | 354 | 28 | | | | |
| Electricity - Électricité - Eléctrica | 60 812 | 354 | 28 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|----|---|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 15 113 | 88 | 7 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Venezuela (Bolivarian Republic of)

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 24 680 | | 33 | | 2 | | | 257 260 |
| | | | | - 470 | - 4 061 | | - 4 531 |
| 24 680 | | 33 | | - 468 | - 4 061 | | 252 732 |
| | | | | | 147 287 | | 147 287 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 232 548 | | |
| - 1 361 | | | | 616 | | | - 745 |
| | | | | | - 7 849 | | - 7 849 |
| | | | | | - 123 463 | | - 123 463 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 23 319 | | 33 | | 148 | 244 462 | | 267 961 |
| 16 693 | | 33 | | | 85 321 | | 102 046 |
| 1 065 | | | | | 74 095 | | 75 160 |
| 5 561 | | | | 148 | 83 454 | | 89 162 |
| | | | | | 1 593 | | 1 593 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 23 319 | | 33 | | 148 | | | 267 961 |
| | | | | | | | 244 462 |
| 23 319 | | 33 | | 148 | | | 23 499 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 64 597 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|---------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 22 870 | | 33 | | 2 | | | 77 652 |
| | | | | - 471 | - 940 | | - 1 410 |
| 22 870 | | 33 | | - 469 | - 940 | | 76 243 |
| 1 760 | | | | | 37 769 | | 39 529 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 54 749 | | |
| - 1 361 | | | | 616 | | | - 745 |
| | | | | | - 1 816 | | - 1 816 |
| | | | | | - 28 568 | | - 28 568 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 23 269 | | 33 | | 147 | 61 194 | | 84 643 |
| 16 657 | | 33 | | | 19 742 | | 36 432 |
| 1 063 | | | | | 19 300 | | 20 363 |
| 5 549 | | | | 147 | 21 737 | | 27 433 |
| | | | | | 415 | | 415 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 23 269 | | 33 | | 147 | | | 84 643 |
| | | | | | | | 61 194 |
| 23 269 | | 33 | | 147 | | | 23 449 |
| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
| | | | | | | | 15 208 |

Yemen

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 1763 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 1763 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Electrica | | | -1763 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 2 386 | | | | |
| Electricity - Électricité - Electrica | | | 2 386 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--|--|-----|--|--|--|--|
| Electricity - Électricité - Electrica (in/en GWh) | | | 490 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | | | 1743 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | | | 1743 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Electrica | | | -1743 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | | | 2 363 | | | | |
| Electricity - Électricité - Electrica | | | 2 363 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--|----|--|--|--|--|
| Electricity - Électricité - Electrica (in/en GWh) | 12 335 | | 70 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Yemen

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 923 | | | | 21 | 1124 | | 8 686 |
| 22 | | | | - 1 | | | 1166 |
| 6 945 | | | | 21 | 1124 | | 9 852 |
| | | | | | 95 | | 95 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 1763 | | |
| - 1701 | | | | 770 | | | - 931 |
| | | | | | - 225 | | - 225 |
| | | | | | - 368 | | - 368 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 5 244 | | | | 791 | 2 386 | | 8 420 |
| | | | | | 79 | | 79 |
| 1 311 | | | | 198 | 366 | | 1 875 |
| 3 933 | | | | 593 | 1 484 | | 6 010 |
| | | | | | 457 | | 457 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 244 | | | | 791 | | | 8 420 |
| | | | | | | | 2 386 |
| 5 244 | | | | 791 | | | 6 034 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-----|
| | | | | | | | 490 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|------------------------------|--------------------------|--|-------------------------|-----------------------------------|--------------------|--------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 6 713 | | | | 4 | 1 113 | | 8 456 |
| 22 | | | | - 1 | | | 1138 |
| 6 734 | | | | 3 | 1 113 | | 9 594 |
| | | | | | 94 | | 94 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| | | | | | 1743 | | |
| - 1701 | | | | 770 | | | - 931 |
| | | | | | - 223 | | - 223 |
| | | | | | - 364 | | - 364 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 5 033 | | | | 773 | 2 363 | | 8 170 |
| | | | | | 78 | | 78 |
| 1 258 | | | | 193 | 363 | | 1 815 |
| 3 775 | | | | 580 | 1 470 | | 5 825 |
| | | | | | 452 | | 452 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 5 033 | | | | 773 | | | 8 170 |
| | | | | | | | 2 363 |
| 5 033 | | | | 773 | | | 5 807 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| 78 | | | | | | | 12 483 |

Zambia

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 46 062 | | 587 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 46 062 | | 587 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 46 062 | | - 587 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 34 675 | | 442 | | | | |
| Electricity - Électricité - Eléctrica | 34 675 | | 442 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--|-----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 12 795 | | 163 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|--|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación | 44 405 | | 252 | | | | |
| Imports - Importations - Importaciones | | | | | | | |
| Exports - Exportations - Exportaciones | | | | | | | |
| Stock - Stocks - Inventario (+/-) | | | | | | | |
| Supply - Approvisionnement - Oferta | 44 405 | | 252 | | | | |
| <i>Differences - Ecart - Diferencias</i> | | | | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica | - 44 405 | | - 252 | | | | |
| CHP - Cogénération - Cogeneración | | | | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Charcoal - Charbon - Carbón | | | | | | | |
| Pellets/briq. - Granules/briq. - Pellets/briq. | | | | | | | |
| Other - Autres - Otras | | | | | | | |
| Own use - Consomm. propre - Uso propio | | | | | | | |
| Distribution - Distribution - Distribución | | | | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total | | | | | | | |
| Industry - Industrie - Industria | | | | | | | |
| Transport - Transport - Transporte | | | | | | | |
| Commerce - Commerce - Comercial | | | | | | | |
| Residential - Résidentiel - Residencial | | | | | | | |
| Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total | 36 926 | | 209 | | | | |
| Electricity - Électricité - Eléctrica | 36 926 | | 209 | | | | |
| Heat - Chaleur - Calor | | | | | | | |
| Direct use - Utilisation directe - Uso directo | | | | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|--------|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) | 12 335 | | 70 | | | | |
| Heat - Chaleur - Calor (in/en TJ) | | | | | | | |

Zambia

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 271 525 | | 40 | | 1 | 400 | | 318 214 |
| | | | | - 1 | - 4 122 | | 401 |
| | | | | | | | - 4 123 |
| 271 525 | | 40 | | 0 | - 3 722 | | 314 492 |
| | | | | | - 417 | | - 417 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 740 | | | | | 46 649 | | - 459 |
| | | | | | 282 | | |
| - 88 180 | | | | 39 917 | | | - 48 263 |
| | | | | | | | |
| | | | | | - 7 463 | | - 7 463 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 182 605 | | 40 | | 39 917 | 35 329 | | 257 891 |
| 68 262 | | | | | 20 068 | | 88 330 |
| | | | | | 89 | | 89 |
| | | | | | 2 471 | | 2 471 |
| 114 343 | | 40 | | 39 917 | 11 899 | | 166 198 |
| | | | | | 803 | | 803 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 182 817 | | 40 | | 39 917 | | | 257 891 |
| 212 | | | | | | | 35 329 |
| 182 605 | | 40 | | 39 917 | | | 222 562 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| 78 | | | | | | | 13 036 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|----------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 271 525 | | 40 | | 2 | 591 | | 316 222 |
| | | | | - 1 | - 2 908 | | 593 |
| | | | | | | | - 2 910 |
| 271 525 | | 40 | | 1 | - 2 318 | | 313 905 |
| | | | | | 1 924 | | 1 924 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 740 | | | | | 44 656 | | - 458 |
| | | | | | 282 | | |
| - 88 180 | | | | 39 917 | | | - 48 263 |
| | | | | | | | |
| | | | | | - 7 174 | | - 7 174 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 182 605 | | 40 | | 39 918 | 37 370 | | 259 933 |
| 68 262 | | | | | 21 617 | | 89 879 |
| | | | | | 92 | | 92 |
| | | | | | 2 707 | | 2 707 |
| 114 343 | | 40 | | 39 918 | 12 020 | | 166 321 |
| | | | | | 933 | | 933 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 182 840 | | 40 | | 39 918 | | | 259 933 |
| 234 | | | | | | | 37 370 |
| 182 605 | | 40 | | 39 918 | | | 222 563 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|--------|
| 78 | | | | | | | 12 483 |

Zimbabwe

| 2020 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | 13 975 13 975 | | 121 121 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | - 13 975 | | - 121 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | 14 506 14 506 | | 125 125 | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | 3 882 | | 34 | | | | |

| 2019 (in/en TJ) | Hydro/Marine Hydro/Marine Hydro/Marina | Wind Éolienne Eólica | Solar - Solaire - Solar | | Geothermal Géothermique Geotérmica | Other RE Autres ER Otras ER | Ren. waste Déchets ren. Residuos ren. |
|---|--|----------------------------|--|---------------------------------|--|-----------------------------------|---|
| | | | Photovoltaic Photovoltaïque Fotovoltaica | Thermal Thermique Térmica | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| Production - Production - Generación Imports - Importations - Importaciones Exports - Exportations - Exportaciones Stock - Stocks - Inventario (+/-) Supply - Approvisionnement - Oferta <i>Differences - Ecart - Diferencias</i> | 19 839 19 839 | | 92 92 | | | | |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| Electricity - Électricité - Eléctrica CHP - Cogénération - Cogeneración Heat - Chaleur - Calor Charcoal - Charbon - Carbón Pellets/briq. - Granules/briq. - Pellets/briq. Other - Autres - Otras Own use - Consomm. propre - Uso propio Distribution - Distribution - Distribución | - 19 839 | | - 92 | | | | |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| Total - Total - Total Industry - Industrie - Industria Transport - Transport - Transporte Commerce - Commerce - Comercial Residential - Résidentiel - Residencial Other - Autres - Otros | | | | | | | |
| Consumption (electricity/heat included) - Consommation (électricité/chaleur inclus) - Consumo (electricidad/calor incluida) | | | | | | | |
| Total - Total - Total Electricity - Électricité - Eléctrica Heat - Chaleur - Calor Direct use - Utilisation directe - Uso directo | 16 074 16 074 | | 75 75 | | | | |

| Gross electricity and heat production - Production brute d'électricité et chaleur - Producción bruta de electricidad y calor | | | | | | | |
|---|-------|--|----|--|--|--|--|
| Electricity - Électricité - Eléctrica (in/en GWh) Heat - Chaleur - Calor (in/en TJ) | 5 511 | | 26 | | | | |

Zimbabwe

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|---------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 115 766 | | 25 | | 4 - 3 | 5 375 - 803 | | 129 888 5 378 - 806 |
| 115 766 | | 25 | | 1 | 4 572 | | 134 460 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 714 | | | | | 14 096 1 019 | | - 1 695 |
| - 821 | | | | 372 | | | - 449 |
| | | | | | | | - 3 185 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 110 761 | | 25 | | 372 | 15 689 | | 126 847 |
| 4 714 | | | | | 6 964 | | 11 678 |
| 106 047 | | 18 7 | | 372 | 3 477 4 265 984 | | 3 494 110 691 984 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 111 819 | | 25 | | 372 | | | 126 847 |
| 1 058 | | | | | | | 15 689 |
| 110 761 | | 25 | | 372 | | | 111 159 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 283 | | | | | | | 4 199 |

| Primary biofuels - Biocombustibles primaires - Biocombustibles primarios | | | Pellets/briq. Granules/briq. Pellets/briq. | Charcoal Charbon Carbón | Electricity Électricité Eléctrica | Heat Chaleur Calor | Total |
|---|---------------------------------|-----------------------------|--|-------------------------------|---|--------------------------|-----------------------------|
| Solids - Solides - Sólidos | Liquid - Liquides - Líquidos | Biogas - Biogaz - Biogás | | | | | |
| Primary energy - Énergie primaire - Energía primaria | | | | | | | |
| 115 043 | | 25 | | 4 - 164 | 3 677 - 1 025 | | 135 000 3 681 - 1 189 |
| 115 043 | | 25 | | - 160 | 2 652 | | 137 492 |
| Transformation and losses - Transformation et pertes - Transformación y pérdidas | | | | | | | |
| - 2 714 | | | | | 19 931 1 324 | | - 1 390 |
| - 814 | | | | 369 | | | - 446 |
| | | | | | | | - 3 804 |
| Final consumption - Consommation finale - Consumo final | | | | | | | |
| 110 045 | | 25 | | 209 | 17 221 | | 127 500 |
| 4 714 | | | | | 8 187 | | 12 902 |
| 105 330 | | 18 7 | | 209 | 3 644 4 412 977 | | 3 662 109 959 977 |
| Cons. (electricity/heat included) - Cons. (électricité/chaleur inclus) - Cons. (electricidad/calor incluida) | | | | | | | |
| 111 118 | | 25 | | 209 | | | 127 500 |
| 1 073 | | | | | | | 17 221 |
| 110 045 | | 25 | | 209 | | | 110 279 |

| Electricity+heat production - Production d'électricité+chaleur - Producción de electricidad+calor | | | | | | | |
|--|--|--|--|--|--|--|-------|
| 368 | | | | | | | 5 904 |

Public Renewable Energy Finance Flows

Flux Financiers Publics pour les Énergies Renouvelables

Flujos de Financiación Pública en Energías Renovables

Total renewable energy

Total énergies renouvelables

Total energías renovables

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| World | 21 056.91 | 23 158.28 | 20 230.09 | 24 246.20 | 19 140.93 | 27 817.95 | 33 351.98 | 22 204.00 | 17 684.91 | 16 876.49 |
| Africa | 3 367.68 | 3 100.69 | 5 392.82 | 4 374.17 | 5 811.17 | 4 987.52 | 9 727.43 | 5 312.56 | 5 824.22 | 3 228.53 |
| Algeria | 0.00 | 0.97 | 0.97 | 0.97 | 0.91 | 0.16 | 0.01 | 0.05 | 0.06 | 0.01 |
| Angola | 0.23 | 0.01 | | | 0.01 | 96.52 | | 0.12 | 0.06 | 0.03 |
| Benin | 0.38 | 0.08 | | 13.32 | 565.98 | 1.30 | 274.74 | 1.97 | 0.04 | 1.79 |
| Botswana | 0.09 | 0.48 | | 2.62 | | 0.01 | 0.02 | 0.01 | | |
| Burkina Faso | 0.03 | 1.52 | 33.59 | 39.90 | 0.18 | 30.09 | 21.36 | 36.13 | 47.43 | 162.56 |
| Burundi | 0.01 | 6.46 | 99.11 | 144.93 | 2.55 | 0.06 | 17.54 | 10.30 | 92.93 | 111.54 |
| Cabo Verde | 14.84 | 17.21 | 16.40 | 7.48 | 3.29 | 8.29 | 0.11 | | 1.26 | 2.45 |
| Cameroon | 0.04 | 730.27 | 0.02 | 11.50 | 2.10 | 80.02 | 170.19 | 1 045.19 | 7.61 | 44.46 |
| Cent Afr Rep | 32.48 | | | 0.00 | 9.67 | 0.00 | 0.03 | 3.83 | 51.44 | 6.00 |
| Chad | 0.00 | | 0.03 | 0.02 | 0.02 | 42.45 | 0.01 | | 20.25 | 11.23 |
| Comoros | | 0.32 | 0.02 | 0.13 | 0.98 | 0.02 | 11.49 | 0.13 | 17.15 | 16.90 |
| Congo DR | 1 283.87 | 0.08 | 26.58 | 74.15 | 0.63 | 24.62 | 45.00 | 0.08 | 0.36 | 0.60 |
| Congo Rep | | 113.56 | 1.93 | 0.00 | | 0.09 | | 21.20 | 0.09 | 0.31 |
| Cote d'Ivoire | 15.63 | 0.27 | 478.85 | | 0.85 | 35.87 | 28.84 | 32.02 | 59.64 | 348.56 |
| Djibouti | 0.01 | 9.73 | 8.44 | 3.28 | 0.97 | 1.33 | 1.79 | 31.31 | 27.91 | 1.48 |
| Egypt | 122.64 | 15.46 | 164.25 | 0.08 | 247.31 | 321.41 | 1 960.73 | 24.48 | 344.33 | 297.90 |
| Eq Guinea | | | 3.51 | | 0.02 | | | | | |
| Eritrea | 0.26 | | | | 112.47 | | 88.34 | 0.03 | | 0.00 |
| Eswatini | | | | | 1.07 | | | | 13.66 | 0.09 |
| Ethiopia | 108.35 | 53.84 | 289.57 | 655.23 | 317.04 | 55.64 | 364.49 | 34.89 | 59.07 | 3.86 |
| Gabon | | | 0.02 | 0.01 | 13.44 | 41.82 | 0.12 | 0.02 | | |
| Gambia | 0.01 | | | | | | 26.30 | 129.15 | 25.97 | 30.65 |
| Ghana | 1.42 | 0.82 | 2.46 | 7.55 | 62.94 | 519.25 | 8.15 | 29.37 | 16.32 | 17.30 |
| Guinea | 362.66 | 6.14 | 0.06 | 0.06 | 1.25 | 144.59 | 0.13 | 1 126.78 | 824.42 | 0.01 |
| Guinea Bissau | 0.23 | 0.11 | 0.20 | 0.21 | 0.43 | 3.46 | 4.66 | 0.23 | 0.23 | 0.01 |
| Kenya | 521.29 | 147.66 | 16.78 | 835.79 | 546.81 | 722.84 | 304.33 | 276.75 | 224.40 | 36.35 |
| Lesotho | 2.92 | 0.21 | 0.10 | 9.51 | 0.04 | 0.00 | 0.75 | 13.89 | 76.00 | |
| Liberia | 104.29 | 0.02 | 80.96 | 0.19 | 255.96 | 9.53 | 47.39 | 6.63 | 38.87 | 9.07 |
| Libya | | | | | | | | | | 0.01 |
| Madagascar | 7.55 | 0.05 | 2.84 | 14.49 | 4.92 | 23.18 | 28.07 | 5.43 | 45.29 | 25.42 |
| Malawi | 2.49 | 1.77 | 36.49 | 2.00 | 65.51 | 0.36 | 3.94 | 17.38 | 107.71 | 3.53 |
| Mali | 0.24 | 0.16 | 441.43 | 98.85 | 9.69 | 63.13 | 27.48 | 21.56 | 46.10 | 0.51 |
| Mauritania | 0.01 | 69.35 | 70.87 | 6.19 | 0.12 | 183.11 | 18.95 | 0.01 | 13.66 | 28.48 |
| Mauritius | | | 61.42 | 54.97 | 9.78 | 30.20 | 0.36 | | 32.74 | 1.14 |
| Morocco | 224.28 | 941.85 | 6.04 | 1 481.07 | 241.65 | 425.36 | 123.47 | 837.82 | 661.49 | 252.46 |
| Mozambique | 16.86 | 77.46 | 39.42 | 9.45 | 5.24 | 57.45 | 58.60 | 8.45 | 200.63 | 163.18 |
| Namibia | 0.05 | 0.55 | | 0.07 | | 11.95 | 38.78 | 43.82 | 0.02 | 0.00 |
| Niger | | 135.64 | | 42.06 | | 1.21 | 85.27 | 48.22 | 118.24 | 131.10 |
| Nigeria | 19.61 | 21.69 | 963.18 | 25.41 | 48.27 | 62.89 | 5 150.37 | 97.27 | 1 165.52 | 269.03 |
| Reunion | 8.78 | 16.09 | 11.06 | 11.47 | 1.69 | | | | | |
| Rwanda | 6.67 | 0.74 | 99.19 | 49.93 | | 42.77 | 82.65 | 16.30 | 1.62 | 279.08 |
| Saint Helena | | | | | 1.50 | | | | | |
| Sao Tome Prn | 0.26 | 0.02 | 5.19 | 0.13 | 0.37 | 0.32 | 0.01 | | | 13.92 |
| Senegal | 1.48 | 8.87 | 19.09 | 0.13 | 33.52 | 346.00 | 45.18 | 101.06 | 83.46 | 108.86 |
| Seychelles | 0.01 | | | 0.09 | 0.05 | 0.69 | 0.99 | | | |
| Sierra Leone | | | | 8.62 | | 30.06 | 0.38 | 0.24 | 0.18 | 1.50 |
| Somalia | | | 3.14 | | 0.28 | 0.84 | 0.02 | 3.34 | 22.12 | 0.21 |
| South Africa | 272.11 | 493.07 | 355.46 | 208.76 | 739.71 | 209.24 | 27.22 | 385.82 | 169.29 | 142.27 |
| South Sudan | 0.90 | 1.50 | 27.92 | | 0.07 | 0.03 | 0.27 | 0.29 | 0.10 | 0.06 |
| Sudan | 28.41 | 0.13 | 3.43 | 0.41 | 0.03 | 0.04 | 0.01 | 2.54 | 212.73 | 18.55 |
| Tanzania | 8.21 | 3.21 | 172.59 | 46.02 | 38.16 | 156.57 | 26.98 | 21.08 | 5.38 | 98.15 |
| Togo | | 0.02 | 0.16 | 9.50 | | 4.96 | 0.05 | 18.33 | 1.18 | 16.95 |
| Tunisia | 0.86 | 184.78 | 9.67 | | 9.18 | 47.05 | 4.97 | 19.20 | 115.78 | 21.02 |
| Uganda | 27.86 | 21.72 | 1 455.84 | 33.49 | 517.03 | 194.74 | 96.82 | 524.91 | 67.97 | 21.22 |
| Zambia | 67.88 | 0.01 | 1.78 | 242.23 | 1 774.72 | 113.29 | 160.24 | 66.66 | 81.42 | 12.99 |
| Zimbabwe | 1.08 | | 315.41 | 18.62 | | 0.03 | 5.80 | 0.01 | 0.26 | 0.06 |
| Other Africa | 100.39 | 16.77 | 67.39 | 203.31 | 158.23 | 850.62 | 366.02 | 256.99 | 783.97 | 439.66 |
| Asia | 5 636.16 | 3 606.97 | 4 139.89 | 3 899.90 | 3 162.87 | 7 071.54 | 8 792.90 | 5 362.74 | 3 463.25 | 4 196.38 |
| Afghanistan | 29.24 | 64.26 | 276.18 | 7.16 | 5.07 | 0.88 | 51.64 | 72.37 | 4.75 | 49.26 |
| Bangladesh | 242.81 | 152.96 | 116.78 | 93.08 | 7.99 | 429.78 | 253.52 | 242.52 | 141.24 | 23.12 |
| Bhutan | 0.08 | 3.16 | 37.88 | 2.07 | 129.46 | 0.05 | 0.02 | 0.12 | 0.72 | 0.75 |
| Cambodia | 1.15 | 0.73 | 420.95 | 0.43 | 8.38 | 160.91 | 3.85 | 16.18 | 0.37 | 27.62 |
| China | 44.18 | 103.21 | 309.45 | 236.85 | 94.46 | 1 312.35 | 383.39 | 327.48 | 207.20 | 114.58 |
| India | 2 006.61 | 1 147.14 | 602.91 | 722.70 | 929.63 | 2 257.53 | 890.32 | 1 872.63 | 908.88 | 1 675.69 |
| Indonesia | 973.70 | 16.67 | 251.62 | 908.79 | 391.57 | 349.78 | 309.96 | 1 088.53 | 222.07 | 415.48 |
| Kazakhstan | 1.76 | 28.19 | 0.02 | 38.36 | | 49.76 | 47.12 | 154.30 | 257.25 | 28.04 |
| Korea DPR | 0.00 | 0.03 | 0.03 | | 0.00 | 0.35 | 2.48 | 0.67 | 1.05 | 0.00 |
| Kyrgyzstan | 25.01 | 0.62 | 14.20 | | 0.02 | 39.26 | 1.28 | 0.08 | 88.60 | 0.06 |
| Lao PDR | 1 214.14 | 133.40 | 723.34 | 441.41 | 81.90 | 745.81 | 2 364.80 | 385.12 | 2.38 | 0.43 |
| Malaysia | 0.06 | 4.11 | 0.07 | 0.16 | 0.18 | 1.33 | 0.05 | 0.06 | 0.02 | 3.87 |
| Maldives | 0.01 | 0.03 | | 43.71 | 6.38 | 0.01 | 0.02 | 5.89 | 4.13 | 22.06 |
| Mongolia | | 30.33 | 0.15 | 0.01 | 0.92 | 204.62 | 86.61 | 119.48 | 10.90 | 107.03 |
| Myanmar | | 0.01 | 66.24 | 10.86 | 59.19 | 3.73 | 132.81 | 22.37 | 42.47 | 63.26 |
| Nepal | 129.20 | 27.47 | 329.47 | 391.49 | 18.96 | 29.91 | 10.92 | 15.33 | 341.32 | 59.37 |
| Pakistan | 336.74 | 1 404.84 | 248.42 | 565.59 | 1 235.89 | 928.46 | 3 367.78 | 101.76 | 278.55 | 870.53 |
| Philippines | 0.81 | 1.35 | 54.75 | 9.58 | 23.40 | 101.72 | 1.53 | 92.11 | 2.04 | 1.10 |
| Sri Lanka | 7.27 | 223.11 | 2.39 | 123.11 | 0.46 | 62.79 | 217.59 | 200.42 | 0.17 | 0.58 |
| Tajikistan | 0.80 | 3.62 | 137.91 | 0.44 | 0.19 | 0.09 | 343.80 | | 109.87 | 46.21 |
| Thailand | 291.74 | 122.43 | 56.06 | 4.49 | 57.01 | 0.43 | 2.05 | 304.31 | 101.91 | 54.61 |

Total renewable energy

Total énergies renouvelables

Total energías renovables

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Timor Leste | 0.24 | 2.03 | 0.47 | 0.01 | 0.00 | 1.08 | | | 0.02 | 1.77 |
| Turkmenistan | | | 6.09 | 0.05 | 0.12 | 0.08 | 0.06 | 0.00 | 0.04 | |
| Uzbekistan | | 96.89 | 201.86 | | 0.28 | 0.71 | 59.46 | 83.23 | 65.22 | 239.53 |
| Viet Nam | 277.80 | 1.43 | 93.83 | 251.60 | 6.53 | 309.99 | 25.38 | 108.62 | 258.45 | 252.23 |
| Other Asia | 52.80 | 38.95 | 188.82 | 47.95 | 55.13 | 82.76 | 129.28 | 46.24 | 63.43 | 139.21 |
| C America + Carib | 216.82 | 607.89 | 632.44 | 596.30 | 1 334.53 | 1 223.50 | 1 087.39 | 497.75 | 333.79 | 955.65 |
| Antigua Barb | | | 2.65 | | 7.20 | | 20.10 | | | 6.54 |
| Bahamas | | | | | | | 0.02 | 0.11 | 0.58 | 190.00 |
| Barbados | | | | | 0.08 | 9.10 | | 0.05 | 35.04 | |
| Belize | | | | | 0.02 | 1.72 | 0.02 | 16.50 | 0.27 | 0.01 |
| Costa Rica | 1.72 | 342.45 | 126.39 | 166.19 | 448.21 | 178.19 | 259.91 | 28.76 | 0.70 | 300.20 |
| Cuba | 1.35 | 0.43 | 3.19 | 0.04 | 77.07 | 31.86 | 111.68 | 7.44 | 5.80 | 3.01 |
| Dominica | | | 7.98 | 1.75 | | | 13.63 | 1.70 | 9.19 | |
| Dominican Rep | 0.25 | 1.43 | 0.02 | 0.45 | 0.07 | 84.14 | 85.42 | 0.38 | 43.87 | 0.98 |
| El Salvador | 0.99 | 1.47 | 55.38 | 0.01 | 61.32 | 70.07 | 226.74 | 60.13 | 1.21 | 0.76 |
| Grenada | 3.20 | | | 0.11 | 1.80 | | 0.74 | | 0.21 | |
| Guatemala | 3.94 | 8.77 | 18.31 | 0.39 | 0.02 | 14.87 | 0.87 | 11.92 | 58.84 | 0.24 |
| Haiti | 32.27 | 11.83 | 14.32 | 0.74 | 50.07 | 7.90 | 26.93 | 0.78 | 40.60 | 12.40 |
| Honduras | 13.49 | 0.28 | 332.51 | 138.49 | 368.81 | 179.13 | 89.41 | 100.42 | 0.99 | 20.17 |
| Jamaica | 9.09 | 0.12 | | 58.66 | 89.02 | 18.04 | 0.91 | 73.56 | 0.18 | 3.00 |
| Montserrat | 0.09 | 7.12 | 0.60 | 1.01 | 2.12 | 8.45 | 0.15 | | | |
| Nicaragua | 17.60 | 74.69 | 15.15 | 51.96 | 69.23 | 161.86 | 66.41 | 20.28 | 7.92 | 143.55 |
| Panama | 43.10 | | 1.85 | 161.75 | 65.82 | 377.04 | 129.32 | 0.36 | 92.50 | 264.99 |
| St Kitts Nevis | 18.63 | | | | | | | | | |
| St Lucia | | | | 0.96 | 0.01 | | 10.04 | | | |
| St Vincent Gren | | | 0.01 | 0.03 | | 32.56 | 3.18 | | | |
| Trinidad Tobago | | | | | | | | | | 0.25 |
| Other Central America | 71.10 | 159.30 | 54.09 | 13.74 | 93.67 | 48.57 | 41.92 | 175.37 | 35.88 | 9.52 |
| Eurasia | 968.77 | 428.32 | 649.88 | 761.33 | 553.66 | 1 723.11 | 447.96 | 1 206.62 | 414.15 | 395.37 |
| Armenia | 0.87 | 76.67 | 26.60 | 9.59 | 23.88 | 124.76 | 1.61 | 28.45 | 56.97 | 26.31 |
| Azerbaijan | 0.02 | | | 0.02 | 79.71 | 0.01 | 0.02 | | 0.01 | 0.01 |
| Georgia | 142.08 | 38.43 | 9.86 | 201.54 | 7.05 | 92.98 | 30.73 | 47.66 | 24.68 | 0.64 |
| Russian Fed | | 24.93 | | | | | | | | |
| Türkiye | 825.80 | 288.30 | 613.42 | 550.18 | 443.02 | 1 505.35 | 415.60 | 1 130.50 | 332.49 | 368.42 |
| Europe | 5 253.84 | 2 606.32 | 4 214.04 | 5 995.63 | 4 171.66 | 5 167.79 | 6 143.38 | 6 240.66 | 4 106.54 | 3 844.37 |
| Albania | 0.30 | 24.25 | 69.83 | 0.01 | 24.78 | | 0.12 | | 3.75 | |
| Austria | 449.94 | 88.13 | 294.70 | 420.09 | 305.67 | 70.62 | 209.64 | 38.06 | | 194.63 |
| Belarus | 204.63 | 3.03 | 0.27 | 62.92 | 0.02 | 0.14 | 0.13 | 16.03 | 160.47 | 0.36 |
| Belgium | | 420.57 | | | 304.94 | 1 428.78 | | 356.41 | | |
| Bosnia Herzg | 67.42 | 0.95 | 97.38 | 164.58 | 6.52 | 3.72 | 83.19 | 1.34 | 20.76 | 3.72 |
| Bulgaria | 268.59 | 56.82 | | | | | | 78.95 | | 1.03 |
| Croatia | | 25.62 | 23.89 | 26.07 | | | | | | |
| Cyprus | | | | | | | | | 11.58 | |
| Czechia | 100.98 | | | | | | | 14.73 | | |
| Denmark | 215.23 | 58.66 | 25.40 | 4.55 | 68.61 | | | | | 23.63 |
| Estonia | 86.39 | | | | 49.53 | | | | 10.71 | |
| Finland | 138.25 | 14.96 | 62.45 | 18.11 | 134.00 | 204.74 | | 277.53 | 16.39 | 416.90 |
| France | 271.95 | | 740.39 | 297.12 | 578.99 | 523.11 | 1 437.55 | 873.60 | 845.33 | 723.87 |
| North Macedonia | 43.78 | | 19.29 | | | 0.01 | 4.87 | 8.33 | 0.00 | 21.92 |
| Germany | 758.85 | 642.75 | 579.77 | 711.85 | 304.63 | | | 212.10 | 86.85 | |
| Greece | | | | | 15.25 | 53.53 | 486.84 | 74.63 | | 159.19 |
| Hungary | | | | | 24.50 | | | 10.60 | | |
| Iceland | 136.16 | | | | 39.25 | 262.19 | | | | 77.12 |
| Ireland | | 196.42 | 109.90 | | | | | 87.79 | | |
| Italy | 190.99 | | | 352.83 | 45.74 | 203.31 | 575.02 | 406.29 | 318.45 | 103.65 |
| Kosovo | | | 0.28 | 27.33 | 25.64 | 0.00 | 0.70 | 0.59 | 87.96 | 0.02 |
| Lithuania | | | | | | | 26.75 | 8.93 | | 77.10 |
| Malta | | | | | | 4.57 | | | | |
| Moldova Rep | 4.10 | 3.40 | 24.85 | 0.28 | 0.52 | 0.23 | 0.10 | 0.10 | 0.24 | 0.09 |
| Montenegro | 6.54 | | | 28.15 | 86.33 | 4.82 | 0.01 | | 90.30 | 17.35 |
| Netherlands | | | | 912.40 | | 279.17 | | | | 42.83 |
| Norway | 135.62 | 186.14 | 49.65 | 216.40 | 106.09 | 67.79 | 37.07 | 192.43 | 71.25 | 216.21 |
| Poland | 342.06 | 80.93 | 116.78 | 114.70 | 120.22 | | 49.71 | 25.63 | 142.50 | 426.77 |
| Portugal | 670.31 | | 61.64 | | | 3.78 | | 663.39 | 228.12 | 129.92 |
| Romania | 203.37 | 193.30 | 503.27 | 122.91 | | | | 15.76 | | |
| Serbia | 118.38 | 3.00 | 38.24 | 3.49 | 4.58 | 18.65 | 360.03 | 100.91 | 13.54 | 10.85 |
| Slovakia | | | 74.49 | | | | | | | |
| Spain | 304.17 | 352.78 | 334.51 | | 130.51 | 60.67 | 572.01 | 778.26 | 1 107.04 | 1 017.10 |
| Sweden | 176.99 | 74.07 | 68.39 | 217.32 | 10.66 | 122.23 | 590.60 | | 96.39 | |
| UK | 327.94 | 160.40 | 870.15 | 2 209.78 | 1 773.20 | 1 426.52 | 1 184.99 | 1 186.50 | | |
| Ukraine | 30.41 | 20.15 | 48.36 | 84.06 | 11.47 | 252.89 | 77.34 | 688.17 | 439.92 | 41.03 |
| Other Europe | 0.49 | | 0.18 | 0.69 | | 176.30 | 446.57 | 123.60 | 285.50 | 9.44 |
| EU (27) | | | | | | | | | 69.48 | 129.64 |
| Middle East | 49.36 | 86.82 | 147.92 | 1 155.26 | 529.42 | 873.24 | 591.46 | 201.06 | 126.77 | 231.21 |
| Iran IR | | | | 0.09 | 0.21 | 0.09 | 0.28 | 3.65 | | 0.01 |
| Iraq | | 2.31 | | 0.02 | | 267.66 | 116.62 | | | 0.55 |
| Israel | | | | 734.06 | 171.99 | | | | | |

Total renewable energy Total énergies renouvelables Total energías renovables

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------------|-----------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Jordan | 48.53 | 0.01 | 146.24 | 160.43 | 260.02 | 567.32 | 448.69 | 91.46 | 76.35 | 52.17 |
| Lebanon | | 1.45 | 0.02 | 2.40 | 38.20 | 24.29 | 0.03 | 6.42 | 0.33 | 0.18 |
| Palestine | 0.83 | 1.38 | 0.99 | 2.04 | 23.51 | 2.97 | 6.39 | 37.79 | 44.82 | 12.23 |
| Qatar | | | | | | | | | | 165.00 |
| Syrian AR | | | | | | | | 0.06 | | |
| Yemen | | 81.66 | 0.67 | 19.15 | | | 0.01 | 57.27 | 1.23 | 1.08 |
| Other Middle East | 0.00 | | | 237.06 | 35.50 | 10.91 | 19.45 | 4.42 | 4.04 | |
| North America | 118.81 | 844.16 | 85.04 | 394.53 | 218.48 | 470.75 | 516.74 | 388.87 | 287.88 | 936.04 |
| Canada | | 440.57 | | | | | | | | |
| Mexico | 1.03 | 381.01 | 48.79 | 394.53 | 218.48 | 470.75 | 516.74 | 388.87 | 287.88 | 936.04 |
| USA | 117.78 | 22.57 | 36.25 | | | | | | | |
| Oceania | 59.97 | 21.60 | 65.48 | 105.22 | 91.26 | 51.98 | 328.71 | 78.57 | 135.30 | 21.10 |
| Cook Is | 3.43 | 4.96 | 7.39 | 14.82 | 18.58 | 4.57 | | | | |
| Fiji | 0.01 | 0.12 | 4.83 | 6.85 | 1.76 | 0.19 | 0.05 | 5.62 | 0.11 | 4.07 |
| Fr Polynesia | | 0.25 | | | | | | | | |
| Kiribati | | | 4.82 | 4.45 | | 0.00 | | 0.89 | | 12.50 |
| Marshall Is | 0.16 | 0.03 | 1.32 | 0.01 | 4.25 | 0.27 | 42.85 | | | |
| Micronesia | | 0.02 | 5.88 | 0.83 | 4.18 | 0.01 | 1.18 | 10.28 | 28.11 | 0.02 |
| Nauru | | | 0.01 | 0.01 | 8.75 | 3.05 | 2.66 | | 22.61 | 0.13 |
| New Caledon | | | | | | | 61.54 | | | |
| Niue | | | 0.37 | | 0.01 | 0.25 | 3.53 | | 0.10 | |
| Palau | 0.00 | | 0.01 | | 5.32 | 0.01 | | | 1.16 | 0.13 |
| Papua N Guin | 38.73 | | 6.57 | 0.00 | 8.53 | 33.20 | 0.84 | 0.13 | 0.12 | 0.09 |
| Samoa | | | 4.83 | 33.10 | 0.01 | 0.00 | 2.11 | | | |
| Solomon Is | 0.01 | 1.09 | 0.01 | 13.37 | 6.96 | 7.29 | 166.44 | 21.00 | 47.66 | 1.03 |
| Tokelau | 5.33 | | | | | | | | 3.97 | |
| Tonga | 12.28 | 8.23 | 18.13 | 2.56 | 14.61 | 2.94 | 21.09 | 38.04 | 2.45 | 2.11 |
| Tuvalu | 0.01 | 2.40 | 4.88 | 20.55 | 8.79 | | | 0.40 | 6.33 | 0.05 |
| Vanuatu | | 3.16 | 4.87 | 8.68 | 7.46 | | 18.18 | 1.85 | 0.16 | 0.86 |
| Other Oceania | | 1.34 | 1.55 | | 2.05 | 0.21 | 8.24 | 0.35 | 22.53 | 0.12 |
| S America | 5 051.12 | 11 681.89 | 4 708.33 | 6 844.35 | 2 992.58 | 5 203.97 | 5 032.27 | 2 237.41 | 2 383.82 | 2 553.58 |
| Argentina | 71.04 | 254.92 | 49.04 | 2 445.09 | 112.77 | 256.97 | 504.59 | 401.88 | 532.97 | 88.40 |
| Bolivia | 1.37 | 5.02 | 76.78 | 39.50 | 1.99 | 1 116.38 | 664.16 | 84.06 | 0.93 | 3.14 |
| Brazil | 3 906.89 | 9 804.19 | 2 348.79 | 2 237.23 | 2 377.95 | 1 601.08 | 2 828.68 | 1 297.22 | 1 558.67 | 1 803.48 |
| Chile | 70.99 | 994.57 | 1 377.53 | 1 126.83 | 116.36 | 308.31 | 215.05 | | | 0.96 |
| Colombia | 0.79 | 1.90 | 0.33 | 55.97 | 23.31 | 1 494.35 | 190.54 | 148.23 | 156.73 | 50.13 |
| Ecuador | 390.50 | 27.20 | 328.00 | 503.52 | 31.95 | 138.36 | 38.32 | 0.89 | 61.72 | 70.18 |
| Guyana | | 0.09 | 0.02 | 0.02 | 1.51 | | | 31.69 | 15.04 | 1.54 |
| Paraguay | 0.03 | | 0.08 | | | 0.37 | | 134.08 | 0.73 | 400.86 |
| Peru | 228.03 | 242.14 | 297.74 | 197.96 | 87.40 | 105.60 | 550.19 | 70.99 | 1.13 | 24.18 |
| Suriname | 4.17 | | 0.03 | 0.00 | | | 0.02 | 0.29 | 23.12 | 3.00 |
| Uruguay | 7.97 | 298.13 | 216.06 | 220.55 | 212.23 | 71.76 | 18.80 | | 0.21 | |
| Venezuela | 360.06 | 0.01 | 0.01 | 4.47 | 0.36 | | | 0.40 | | |
| Other South America | 9.28 | 53.71 | 13.91 | 13.23 | 26.75 | 110.79 | 21.92 | 67.68 | 32.57 | 107.71 |
| Unspecified, developing | 290.04 | 162.26 | 194.23 | 119.51 | 223.57 | 1 044.55 | 683.69 | 480.60 | 609.04 | 514.28 |
| Multilateral | 44.34 | 11.36 | | | 51.74 | | 0.06 | 197.16 | 0.16 | |

Hydropower Hydroélectricité Hidroeléctrica

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|-----------------|------------------|-----------------|-----------------|-----------------|-----------------|------------------|-----------------|-----------------|-----------------|
| World | 9 708.70 | 12 273.99 | 8 435.45 | 7 533.56 | 5 596.08 | 4 083.57 | 12 306.27 | 5 583.57 | 3 163.22 | 2 890.61 |
| Africa | 1 829.17 | 1 155.19 | 4 002.97 | 1 105.34 | 3 565.94 | 230.46 | 5 419.29 | 2 684.20 | 2 132.49 | 1 087.00 |
| Angola | | | | | | 18.74 | | | | |
| Benin | | | | | 548.22 | 0.97 | 2.12 | 0.89 | | |
| Burkina Faso | | | | | | | 2.37 | 1.60 | | |
| Burundi | | 0.02 | 99.11 | 107.02 | | | 17.47 | | 81.06 | |
| Cameroon | | 727.44 | | 7.66 | | 0.50 | 170.17 | 1 002.72 | 5.88 | 4.35 |
| Cent Afr Rep | 32.48 | | | | 9.67 | | | 1.01 | | |
| Comoros | | | | | | | 11.46 | | | |
| Congo DR | 1 283.77 | | 25.72 | 73.16 | | 24.46 | 40.17 | | | |
| Congo Rep | | 113.56 | 1.93 | | | | | | | |
| Cote d'Ivoire | | | 478.85 | | 0.85 | 29.60 | 28.68 | | | 286.00 |
| Egypt | | 11.40 | 23.92 | | | | | | 0.00 | |
| Eritrea | | | | | 97.66 | | | | | |
| Ethiopia | | | | 455.62 | 260.12 | | 0.01 | | 0.00 | 1.30 |
| Gambia | | | | | | | | 0.08 | | |
| Ghana | | | | 0.02 | 60.39 | 0.79 | 0.80 | 3.33 | 13.90 | |
| Guinea | 362.66 | | | | 1.21 | | | 1 126.30 | 802.85 | |
| Guinea Bissau | | | | | | 0.43 | | | | |
| Kenya | 1.03 | | | | 46.54 | 0.11 | 1.13 | | 19.16 | |
| Lesotho | | 0.19 | | 6.06 | | | | | | 1.60 |
| Liberia | | | | | 205.58 | 2.03 | 41.47 | 6.47 | 3.37 | 8.74 |
| Madagascar | 0.01 | | | | | 0.70 | | 0.45 | 43.01 | |
| Malawi | | 0.48 | 35.32 | 0.99 | 64.86 | | 3.22 | 16.70 | 6.97 | 0.48 |
| Mali | | | 408.74 | 96.71 | | | | 10.99 | | |
| Mauritania | | | | | | 0.28 | | | | |
| Morocco | | 95.19 | | | | | | | | 170.94 |
| Mozambique | | 61.90 | | | 0.27 | | | | 8.63 | |
| Niger | | 135.64 | | 42.06 | | | | | 69.21 | 105.00 |
| Nigeria | 19.50 | | 962.93 | | | | 4 997.33 | | 988.73 | 230.74 |
| Reunion | | | | | 1.69 | | | | | |
| Rwanda | 3.16 | 0.51 | 99.14 | 37.45 | | 26.48 | 4.57 | | | 250.91 |
| Sao Tome Prn | | | 5.17 | | | | | | | 13.92 |
| Senegal | | | | | | | 1.42 | 1.07 | | |
| Sierra Leone | | | | | | 0.23 | 0.38 | 0.23 | | |
| South Sudan | 0.85 | 1.50 | 27.92 | | | | | | | |
| Sudan | 28.41 | | | | | | | | | |
| Tanzania | 3.08 | 2.46 | 103.72 | 36.34 | 0.11 | 0.11 | 0.72 | 0.25 | 0.51 | |
| Togo | | | | | | | | 17.66 | | |
| Uganda | 26.35 | 0.34 | 1 413.61 | | 499.15 | 93.68 | 94.33 | 480.13 | 41.84 | 0.48 |
| Zambia | 67.87 | | 1.74 | 217.49 | 1 769.38 | 0.11 | | | 46.52 | 12.54 |
| Zimbabwe | | | 315.17 | | | | | | | |
| Other Africa | | 4.55 | | 24.75 | 0.24 | 31.26 | 1.46 | 14.32 | 0.84 | |
| Asia | 3 306.94 | 2 011.24 | 2 143.98 | 1 566.39 | 1 055.20 | 1 581.39 | 5 903.30 | 1 446.67 | 680.91 | 1 283.56 |
| Afghanistan | 0.89 | 27.60 | 192.34 | | | | | | 0.02 | |
| Bangladesh | 29.72 | | | | | | | | 0.00 | |
| Bhutan | 0.06 | 3.11 | 37.85 | 1.51 | 129.28 | | | 0.12 | 0.70 | |
| Cambodia | | 0.20 | 418.10 | | 2.68 | | | | | |
| China | | 0.05 | 98.15 | 11.72 | | 0.03 | 0.25 | 75.84 | | |
| India | 804.41 | 332.35 | 0.99 | | | 96.20 | 24.45 | 332.21 | 42.75 | 231.15 |
| Indonesia | 606.01 | 1.49 | 0.07 | 153.99 | | | 106.39 | 402.22 | | 41.50 |
| Kyrgyzstan | 0.06 | 0.62 | 13.86 | | 0.02 | 39.26 | 1.16 | | 88.59 | 0.06 |
| Lao PDR | 1 214.09 | 133.34 | 723.01 | 440.94 | 81.52 | 726.84 | 2 358.51 | 383.93 | 0.09 | 0.39 |
| Mongolia | | | | | | 0.40 | | | | |
| Myanmar | | 0.01 | 66.17 | 9.68 | 0.53 | 1.93 | 109.08 | 0.50 | 0.77 | 41.00 |
| Nepal | 124.53 | 3.88 | 327.88 | 314.79 | 14.04 | 0.25 | 1.43 | 12.94 | 336.35 | 39.53 |
| Pakistan | 257.74 | 1 186.92 | 25.72 | 378.81 | 826.05 | 714.85 | 2 901.08 | 0.23 | 58.86 | 612.39 |
| Philippines | | | 10.30 | 3.03 | 0.28 | 0.32 | | | | |
| Sri Lanka | 6.14 | 220.93 | | 109.05 | | | | 141.87 | | |
| Tajikistan | 0.80 | 3.62 | 131.25 | 0.39 | 0.19 | 0.02 | 340.71 | | 87.57 | 42.42 |
| Thailand | | 0.03 | 0.06 | | | | | | | |
| Timor Leste | | 0.02 | | | | | | | | |
| Uzbekistan | | 96.89 | 96.12 | | | 0.54 | 59.30 | 82.24 | 65.20 | 123.89 |
| Viet Nam | 262.48 | 0.17 | 0.70 | 137.58 | | | | | 0.00 | 125.35 |
| Other Asia | | | 1.41 | 4.90 | 0.60 | 0.74 | 0.94 | 14.58 | | 25.89 |
| C America + Carib | 92.10 | 354.27 | 109.65 | 67.02 | 209.35 | 71.33 | 0.26 | 89.34 | 0.29 | 18.17 |
| Costa Rica | 0.44 | 341.76 | 96.12 | | | | | | | |
| Cuba | | | | | | 31.18 | | | 0.03 | 0.14 |
| Dominican Rep | | 0.00 | 0.00 | 0.11 | | | | | | |
| El Salvador | 0.04 | 0.84 | | | | | | | | |
| Guatemala | 3.66 | 8.25 | 0.43 | | | | | | 0.00 | 0.17 |
| Haiti | 32.27 | 3.31 | 13.04 | 0.08 | 31.62 | | | 0.03 | | |
| Honduras | 12.54 | | | 14.26 | 177.73 | | | | 0.12 | 18.00 |
| Jamaica | | | | | | | | | 0.00 | |
| Nicaragua | 0.06 | 0.09 | 0.06 | 47.95 | | | | | | |
| Panama | 43.09 | | | | | | | | | |
| Other Latin America | | | | 4.62 | | 40.15 | 0.26 | 89.31 | | |
| Eurasia | 142.78 | 53.69 | 34.90 | 211.76 | 101.01 | 73.76 | 28.43 | 10.55 | 0.03 | 9.01 |

Hydropower Hydroélectricité Hidroeléctrica

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------------|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|---------------|---------------|---------------|---------------|
| Armenia | 0.77 | 24.22 | 26.60 | 9.58 | 14.36 | 73.22 | 1.45 | | | |
| Azerbaijan | | | | | 79.71 | | | | | |
| Georgia | 142.01 | 4.54 | 8.27 | 201.45 | 6.94 | 0.53 | 26.99 | 10.55 | 0.03 | |
| Russian Fed | | 24.93 | | | | | | | | |
| Türkiye | | | 0.03 | 0.73 | | 0.01 | | | | 9.01 |
| Europe | 1 088.72 | 249.44 | 229.25 | 849.70 | 313.84 | 622.73 | 160.04 | 786.95 | 221.34 | 373.90 |
| Albania | 0.30 | 24.20 | 68.89 | | 24.78 | | | | | |
| Austria | 105.70 | | | 346.64 | 182.96 | | | | | |
| Belarus | 204.61 | | | | | | | | | |
| Bosnia Herzg | | | | 37.87 | | 0.03 | 0.01 | | 17.39 | |
| Denmark | | 39.11 | | | | | | | | |
| Finland | | | 16.94 | | | | | | | 159.91 |
| France | | | | | | 272.19 | | | | |
| North Macedonia | | | 19.29 | | | | | | | |
| Iceland | 136.16 | | | | | | | | | |
| Italy | | | | 309.50 | | 30.24 | 95.84 | | | |
| Kosovo | | | | | | | 0.70 | 0.57 | | |
| Montenegro | | | | | | | | | | 17.09 |
| Norway | 115.03 | 186.14 | 49.65 | 155.69 | 106.09 | 67.79 | 37.07 | 192.43 | 30.26 | 131.91 |
| Portugal | 357.48 | | | | | | | 589.17 | 173.70 | 55.68 |
| Romania | 83.76 | | | | | | | | | |
| Serbia | 59.31 | | | | | 10.71 | 0.01 | | | |
| Slovakia | | | 74.49 | | | | | | | |
| Ukraine | 26.36 | | | | | 241.77 | 26.41 | | | |
| Other Europe | | | | | | | | 4.77 | | 9.30 |
| Middle East | | | | 2.30 | 2.28 | | 116.62 | | | |
| Iraq | | | | | | | 116.62 | | | |
| Lebanon | | | | 2.30 | 2.28 | | | | | |
| North America | | | | | | | | 4.27 | | |
| Mexico | | | | | | | | 4.27 | | |
| Oceania | 38.73 | 1.33 | 6.27 | 32.99 | 12.53 | | 164.44 | 4.53 | 48.23 | 0.55 |
| Fiji | | | | 2.39 | | | | | 0.00 | |
| Fr Polynesia | | 0.25 | | | | | | | | |
| Nauru | | | | | 4.92 | | | | | |
| Papua N Guin | 38.73 | | 6.27 | | | | | | 0.04 | 0.03 |
| Samoa | | | | 17.44 | | | | | | |
| Solomon Is | | 1.09 | 0.00 | 13.15 | 0.17 | | 159.19 | 4.47 | 47.22 | 0.53 |
| Vanuatu | | | | | 7.44 | | 5.25 | 0.06 | 0.05 | |
| Other Oceania | | | | | | | | | 0.92 | |
| S America | 3 209.56 | 8 448.30 | 1 908.18 | 3 698.07 | 335.92 | 1 503.88 | 513.79 | 553.84 | 76.14 | 94.93 |
| Argentina | | | | 2 442.24 | | 16.06 | | | | |
| Bolivia | 0.28 | | 68.79 | 0.53 | 1.16 | 1 038.97 | | | | 0.01 |
| Brazil | 2 400.75 | 8 422.63 | 919.96 | 362.46 | 246.60 | 9.89 | 38.08 | 400.54 | 59.26 | 44.58 |
| Chile | 70.78 | | 611.66 | 268.62 | | | | | | |
| Colombia | | 1.45 | | 54.82 | | 428.25 | | | 0.00 | 50.00 |
| Ecuador | 348.91 | 24.22 | 307.77 | 497.24 | 23.38 | 10.71 | 27.84 | | | |
| Guyana | | | | | | | | | 15.04 | |
| Paraguay | | | | | | | | 134.08 | 0.46 | |
| Peru | 29.02 | | | 67.70 | 64.42 | | 447.34 | | 0.99 | 0.34 |
| Venezuela | 359.82 | | | 4.46 | 0.36 | | | 0.40 | | |
| Other South America | | | | | | | 0.53 | 18.83 | 0.39 | |
| Unspecified, developing | 0.71 | 0.52 | 0.24 | | 0.02 | 0.03 | 0.10 | 3.21 | 3.79 | 23.49 |

Wind energy

Énergie éolienne

Energía eólica

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| World | 3 903.28 | 3 589.54 | 4 624.00 | 7 269.50 | 4 888.95 | 5 476.88 | 6 402.40 | 2 985.43 | 3 280.55 | 2 249.86 |
| Africa | 173.42 | 181.40 | 445.35 | 733.94 | 91.43 | 594.19 | 471.04 | 71.69 | 548.11 | 214.85 |
| Angola | | | | | | 18.74 | | | | |
| Cabo Verde | | | | | | 7.82 | | | | |
| Cameroon | | | | | | 0.05 | | | | |
| Djibouti | | 3.83 | | | | | | 0.10 | 22.71 | |
| Egypt | 64.01 | 0.73 | | | 89.25 | 0.01 | 204.78 | | 115.06 | 131.05 |
| Eritrea | 0.26 | | | | | | | | | |
| Ethiopia | 107.66 | | 288.83 | | | 4.49 | 223.92 | 1.35 | 54.55 | |
| Ghana | | | | | | 1.00 | | 0.79 | | |
| Kenya | 1.43 | 15.84 | 4.81 | 729.15 | 2.13 | 15.60 | 14.32 | 51.51 | 0.04 | |
| Madagascar | | | | | | | 0.00 | 0.00 | 0.00 | 0.00 |
| Malawi | | | | | | | | | 3.08 | |
| Mauritania | | | 47.38 | 4.79 | | 124.01 | 18.95 | | | |
| Morocco | | 115.77 | 0.78 | | | 158.99 | | | 285.80 | 79.77 |
| Mozambique | | | 9.61 | | | | | 1.09 | 8.63 | 2.66 |
| Namibia | | | | | | | 7.96 | | | |
| Nigeria | | | | | | | | 0.05 | | |
| Senegal | | | | | | 263.43 | | 13.44 | | 0.02 |
| Somalia | | | | | | | | | 0.07 | |
| South Africa | 0.06 | 45.05 | 86.11 | | 0.06 | | | | | 0.19 |
| Sudan | | 0.10 | 3.40 | | | | | | | |
| Tanzania | | | 3.84 | | | | | | 0.26 | 0.75 |
| Tunisia | | 0.08 | 0.58 | | | | | | | 0.40 |
| Zambia | | | | | | | 1.11 | | | |
| Other Africa | | | | | | 0.06 | | 3.36 | 57.90 | |
| Asia | 53.02 | 151.80 | 382.36 | 323.62 | 591.77 | 372.99 | 823.56 | 393.23 | 389.71 | 154.33 |
| Bangladesh | | | | | | | 61.00 | | | 0.10 |
| Bhutan | | | | | | | | | | 0.25 |
| Cambodia | 0.01 | 0.02 | | | | | | | | |
| China | | | | | 0.09 | 0.09 | 63.50 | 0.24 | 0.08 | 0.33 |
| India | 38.80 | 125.79 | 144.43 | 91.57 | 102.35 | 65.84 | 17.38 | 351.36 | 89.73 | 50.56 |
| Indonesia | | | | 3.82 | 0.18 | 128.97 | 59.29 | | | 27.81 |
| Kazakhstan | | | | 23.37 | | | | | 47.99 | |
| Korea DPR | | 0.02 | 0.02 | | | | | | | |
| Mongolia | | 25.95 | | | | 66.90 | 13.04 | 41.15 | | 25.00 |
| Nepal | | | | 0.19 | | | | | | |
| Pakistan | 14.20 | | 219.47 | 186.61 | 409.57 | 80.30 | 388.53 | | 144.77 | 9.28 |
| Philippines | | 0.02 | | | 21.26 | | | | | |
| Sri Lanka | | | | | 0.06 | 30.86 | 210.51 | | | |
| Tajikistan | | | | | | | | | 6.19 | |
| Thailand | | | 4.36 | | 56.33 | | | | 100.94 | 30.85 |
| Viet Nam | | | 0.69 | 13.25 | 1.88 | | 1.00 | 0.35 | | 10.14 |
| Other Asia | | | 13.38 | 4.82 | 0.06 | | 9.30 | 0.14 | | |
| C America + Carib | 22.01 | 50.71 | 81.58 | 190.85 | 197.23 | 36.03 | 80.11 | 4.33 | 62.37 | 0.38 |
| Antigua Barb | | | | | | | 15.79 | | | |
| Costa Rica | | | 26.67 | | 160.32 | 25.32 | | | | |
| Cuba | | 0.01 | | | | | | | 0.00 | |
| Dominican Rep | 0.14 | 0.10 | | | | | 41.92 | | 3.54 | 0.27 |
| Grenada | 3.20 | | | | | | | | | |
| Guatemala | | | | | | | | | 58.83 | |
| Honduras | | | 54.90 | | | | 21.49 | | | |
| Jamaica | | | | 56.72 | 36.91 | | 0.90 | 0.06 | | |
| Nicaragua | 0.04 | 39.86 | | | | | | | | 0.11 |
| Panama | | | | 134.13 | | 10.71 | | | | |
| St Kitts Nevis | 18.63 | | | | | | | | | |
| Other Central America | | 10.74 | | | | | | 4.27 | | |
| Eurasia | | | | 49.68 | | 39.96 | 20.21 | 65.58 | 0.10 | 0.05 |
| Georgia | | | | | | | | 0.06 | 0.10 | 0.05 |
| Türkiye | | | | 49.68 | | 39.96 | 20.21 | 65.53 | | |
| Europe | 2 262.14 | 1 819.23 | 2 173.98 | 3 903.69 | 1 804.30 | 2 969.92 | 2 613.57 | 2 015.20 | 879.82 | 1 356.61 |
| Austria | 344.24 | 88.13 | 204.76 | 73.45 | 92.22 | 58.07 | 41.93 | 38.06 | | 194.63 |
| Belarus | | 3.03 | | | | | | | | |
| Belgium | | 420.57 | | | 304.94 | 1 422.43 | | 356.41 | | |
| Bosnia Herzg | | | | | | | 72.29 | | | |
| Croatia | | 25.62 | 23.89 | 26.07 | | | | | | |
| Denmark | 215.23 | 19.55 | 25.40 | | | | | | | |
| Estonia | 55.53 | | | | | | | | | |
| Finland | | | | 18.11 | | | | | | |
| France | | | | | | | | | | 513.99 |
| Germany | 758.85 | 642.75 | 579.77 | 711.85 | 190.28 | | | | | |
| Greece | | | | | | | 28.30 | 49.36 | | |
| Hungary | | | | | 1.63 | | | | | |
| Ireland | | 196.42 | 109.90 | | | | | 87.79 | | |
| Italy | | | | | | | 179.69 | | | |

Wind energy Énergie éolienne Energía eólica

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|---------------|
| Moldova Rep | | 2.91 | | | | | | | 0.06 | |
| Montenegro | | | | | 20.56 | | | | | |
| Netherlands | | | | 912.40 | | 279.17 | | | | |
| Norway | | | | | | | | | | 64.08 |
| Poland | 29.88 | 80.93 | 116.78 | 114.70 | 120.22 | | | | 142.50 | 382.88 |
| Portugal | 312.83 | | | | | | | 70.70 | 54.43 | 74.24 |
| Romania | 119.61 | 193.30 | 342.42 | 122.91 | | | | | | |
| Serbia | | | 24.51 | 3.35 | | | 203.19 | 28.43 | 12.40 | |
| Spain | 37.04 | 57.51 | | | | | 539.07 | 188.54 | 503.73 | 126.78 |
| Sweden | 60.98 | | 51.65 | 44.71 | | 14.15 | 586.39 | | | |
| UK | 327.94 | 68.87 | 694.90 | 1 876.14 | 1 074.45 | 1 196.10 | 962.71 | 1 041.39 | | |
| Ukraine | | 19.65 | | | | | | 154.52 | 166.71 | |
| Middle East | 0.26 | 81.66 | 113.73 | 19.15 | | 54.32 | 90.83 | 24.56 | 1.66 | 0.80 |
| Iran IR | | | | | | | 0.28 | | | |
| Jordan | 0.26 | | 113.73 | | | 54.32 | 90.52 | 24.53 | 1.66 | |
| Palestine | | | | | | | 0.03 | 0.03 | | 0.80 |
| Yemen | | 81.66 | | 19.15 | | | | | | |
| North America | 106.18 | 463.15 | | 274.13 | 0.01 | | | 4.27 | 15.37 | |
| Canada | | 440.57 | | | | | | | | |
| Mexico | 1.01 | | | 274.13 | 0.01 | | | 4.27 | 15.37 | |
| USA | 105.16 | 22.57 | | | | | | | | |
| Oceania | | | 9.40 | | | | 50.63 | | 0.15 | |
| Micronesia | | | 4.59 | | | | | | | |
| New Caledon | | | | | | | 30.18 | | | |
| Samoa | | | 4.81 | | | | | | | |
| Tonga | | | | | | | 19.97 | | | |
| Other Oceania | | | | | | | 0.48 | | 0.15 | |
| S America | 1 286.26 | 841.54 | 1 417.61 | 1 774.40 | 2 204.21 | 1 408.18 | 2 252.46 | 406.56 | 1 373.31 | 519.25 |
| Argentina | 0.00 | 48.44 | 38.45 | | | | 101.64 | 102.10 | 380.41 | 2.70 |
| Bolivia | | | | | | 0.11 | 78.88 | 0.25 | 0.21 | |
| Brazil | 1 207.78 | 783.19 | 1 032.11 | 1 388.41 | 2 028.58 | 1 408.07 | 2 071.94 | 275.52 | 992.68 | 516.55 |
| Chile | | | 0.72 | 185.46 | | | | | | |
| Ecuador | 40.60 | | | | | | | | | |
| Peru | 37.88 | | 215.29 | 19.15 | 22.59 | | | 20.16 | | |
| Uruguay | | | 131.04 | 181.37 | 153.04 | | | | | |
| Other South America | | 9.91 | | | | | | 8.54 | | |
| Unspecified, developing | | 0.04 | | 0.04 | | 1.28 | | | 9.94 | 3.60 |

Solar energy

Énergie solaire

Energía solar

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|-----------------|-----------------|-----------------|-----------------|
| World | 2 179.52 | 3 227.99 | 2 437.24 | 3 910.84 | 2 360.41 | 10 823.88 | 4 493.56 | 4 169.34 | 3 387.17 | 4 229.31 |
| África | 241.78 | 971.17 | 537.28 | 1 649.58 | 1 115.13 | 2 415.48 | 1 968.57 | 1 509.34 | 1 467.93 | 949.05 |
| Algeria | | | 0.01 | 0.03 | 0.16 | 0.15 | | | 0.04 | 0.00 |
| Angola | 0.23 | | | | | 40.31 | | 0.11 | 0.06 | 0.03 |
| Benin | 0.38 | 0.02 | | | 6.61 | 0.33 | 194.08 | 0.81 | 0.00 | 0.03 |
| Botswana | | 0.48 | | | | | | | | |
| Burkina Faso | 0.01 | 1.46 | 31.33 | 27.50 | 0.02 | 30.05 | 14.63 | 25.70 | 35.13 | 162.25 |
| Burundi | | | 0.01 | | 0.65 | | | 10.30 | 0.20 | 93.53 |
| Cameroon | | 0.13 | | 1.90 | 0.12 | 79.46 | 0.02 | 30.44 | 0.71 | 36.90 |
| Cent Afr Rep | | | | | | | | 2.82 | 51.44 | 6.00 |
| Chad | | | | 0.01 | | 42.45 | 0.00 | | 20.25 | 11.23 |
| Comoros | | 0.02 | | | | | | 0.13 | 16.44 | 16.85 |
| Congo DR | | 0.08 | 0.00 | 0.01 | 0.01 | 0.13 | | 0.01 | 0.09 | 0.05 |
| Congo Rep | | | | | | 0.09 | | 0.03 | | |
| Cote d Ivoire | 0.01 | 0.27 | | | | 5.53 | 0.15 | | 47.66 | 24.97 |
| Djibouti | | | | | | | | 0.01 | 1.75 | 0.07 |
| Egypt | 0.27 | 0.85 | 138.71 | 0.01 | 49.02 | 309.09 | 1 122.66 | 20.60 | 34.74 | 76.79 |
| Eritrea | | | | | 14.80 | | | | | 0.00 |
| Eswatini | | | | | 1.07 | | | | 1.54 | 0.03 |
| Ethiopia | 0.66 | | | 0.52 | 0.05 | 0.64 | 0.28 | 11.39 | 2.14 | 0.05 |
| Gabon | | | | | 13.39 | 41.79 | | 0.02 | | |
| Gambia | 0.01 | | | | | | | 20.69 | 10.79 | 30.64 |
| Ghana | | 0.05 | 0.04 | 0.13 | 1.30 | 515.90 | 6.92 | 0.04 | 2.42 | 17.10 |
| Guinea | | | | | | 144.56 | 0.04 | 0.06 | 21.29 | |
| Guinea Bissau | | | | | | | | 4.66 | | |
| Kenya | | 127.42 | 0.15 | 0.10 | 9.76 | 206.69 | 226.00 | 125.34 | 123.60 | 33.69 |
| Lesotho | 2.91 | | | | | | | 0.75 | 13.87 | 74.40 |
| Liberia | 0.08 | | | | 0.05 | 0.11 | | | | 0.33 |
| Libya | | | | | | | | | | 0.01 |
| Madagascar | 0.24 | 0.02 | 0.01 | | 0.66 | 9.71 | 0.86 | 0.11 | 0.07 | 0.06 |
| Malawi | | 0.03 | 0.11 | | | | 0.11 | 0.02 | 96.45 | 1.61 |
| Mali | 0.07 | 0.14 | 32.69 | 1.44 | | 62.05 | 21.42 | 2.68 | 46.01 | 0.50 |
| Mauritania | 0.01 | 69.35 | 23.49 | 0.12 | 0.12 | 5.29 | | | 13.66 | 0.10 |
| Mauritius | | | | 0.00 | 0.02 | | | | 10.28 | |
| Morocco | 215.40 | 295.14 | 5.10 | 1 395.38 | 177.77 | 186.39 | 81.33 | 837.44 | 364.29 | 1.69 |
| Mozambique | 2.60 | | 1.80 | 0.41 | 0.56 | 56.83 | 20.18 | 6.50 | 59.58 | |
| Namibia | 0.01 | 0.01 | | 0.06 | | 11.95 | 30.26 | 43.81 | | |
| Niger | | | | | | 0.00 | 52.47 | 27.81 | 49.01 | 25.30 |
| Nigeria | | 9.67 | 0.01 | 0.14 | 19.15 | 61.46 | 34.14 | 96.94 | 125.47 | 32.07 |
| Reunion | 8.78 | 16.09 | 11.06 | 11.47 | | | | | | |
| Rwanda | 0.21 | | 0.01 | 12.45 | | 11.28 | 24.89 | 12.62 | 0.10 | 15.00 |
| Sao Tome Prn | 0.26 | 0.02 | 0.02 | | | | | | | |
| Senegal | 1.47 | 2.20 | 1.44 | 0.09 | 33.51 | 65.57 | 43.66 | 70.56 | 69.03 | 106.39 |
| Sierra Leone | | | | 8.62 | | 29.83 | | | | 1.49 |
| Somalia | | | 2.17 | | 0.28 | 0.43 | | 0.05 | 19.11 | 0.15 |
| South Africa | | 443.86 | 263.55 | 160.92 | 735.99 | 69.25 | 2.28 | 24.22 | 40.65 | 0.09 |
| South Sudan | | | | | 0.07 | 0.02 | 0.22 | | 0.10 | 0.06 |
| Sudan | | | | | | | | | 7.88 | 18.41 |
| Tanzania | 1.32 | 0.14 | 10.91 | 7.46 | 1.31 | 0.30 | 0.08 | 20.20 | 0.58 | 1.75 |
| Togo | | 0.02 | 0.01 | 0.02 | | 0.05 | 0.00 | | 0.19 | 15.00 |
| Tunisia | 0.01 | 1.53 | 8.65 | | 8.87 | 47.04 | 0.34 | 16.51 | 2.74 | 1.37 |
| Uganda | 0.06 | 0.10 | 4.17 | | 17.82 | 29.87 | 1.87 | 3.08 | 3.85 | 12.63 |
| Zambia | | | 0.01 | | | 26.98 | 61.77 | 12.35 | 11.75 | 0.25 |
| Zimbabwe | 1.05 | | 0.24 | 18.56 | | 0.03 | 0.01 | | 0.24 | 0.03 |
| Other Africa | 5.74 | 2.06 | 1.57 | 2.24 | 21.97 | 323.87 | 27.86 | 80.54 | 162.76 | 130.16 |
| Asia | 765.89 | 606.57 | 544.86 | 529.35 | 270.42 | 3 274.30 | 982.39 | 1 366.08 | 609.32 | 1 642.20 |
| Afghanistan | | 18.72 | 0.15 | 0.74 | | 0.15 | 47.11 | 45.18 | 4.11 | 17.20 |
| Bangladesh | 194.40 | 150.17 | | 73.58 | | 429.75 | 128.75 | 91.80 | 140.67 | 18.54 |
| Bhutan | | | | | | | | | | 0.50 |
| Cambodia | 0.23 | 0.10 | 0.44 | 0.14 | 0.35 | 160.59 | 3.45 | 15.96 | 0.20 | 19.23 |
| China | | | 58.20 | 143.97 | 0.09 | 297.17 | 168.31 | 49.96 | 0.99 | 60.35 |
| India | 267.45 | 408.21 | 292.80 | 208.88 | 184.58 | 1 498.38 | 437.21 | 653.72 | 305.99 | 1 076.89 |
| Indonesia | | | 0.17 | 0.69 | 81.05 | 156.49 | 1.76 | 12.59 | 0.63 | 21.92 |
| Kazakhstan | 0.43 | | | | | 47.11 | | 112.69 | 42.39 | |
| Kyrgyzstan | | | | | | | 0.07 | 0.01 | | |
| Lao PDR | | | | | | 18.78 | 0.00 | | 0.08 | 0.05 |
| Malaysia | | 3.95 | | 0.13 | 0.17 | 0.12 | | | 0.02 | 3.87 |
| Maldives | | | | 43.71 | | | | 5.89 | 4.13 | 14.07 |
| Mongolia | | | | | | 86.05 | 35.42 | 45.99 | 9.87 | 30.99 |
| Myanmar | | | | 0.87 | 3.38 | 0.87 | 11.53 | 2.88 | 2.70 | 18.38 |
| Nepal | | 0.47 | 0.18 | 49.90 | | 0.15 | 0.18 | 0.12 | 0.00 | 16.26 |
| Pakistan | | 0.18 | 0.31 | | 0.26 | 123.77 | 78.15 | 101.53 | 23.43 | 213.52 |
| Philippines | 0.04 | | 0.49 | | 0.06 | 77.36 | | 0.01 | 0.80 | 0.97 |
| Sri Lanka | 1.06 | | 2.14 | | 0.06 | 31.02 | | 51.48 | | |
| Tajikistan | | | | | | | | | 6.19 | 3.78 |
| Thailand | 289.43 | 24.42 | 50.37 | | 0.03 | | 0.00 | 153.91 | 0.04 | 23.55 |
| Timor Leste | 0.22 | 0.22 | 0.44 | | | 1.07 | | | | 1.76 |
| Turkmenistan | | | | | 0.11 | 0.02 | | | | |
| Uzbekistan | | | 105.74 | | 0.17 | | | | 0.02 | 55.15 |
| Viet Nam | 12.62 | 0.13 | 0.73 | | | 289.20 | 0.26 | 0.62 | 46.37 | 45.10 |
| Other Asia | | | 32.70 | 6.73 | 0.11 | 56.25 | 70.18 | 21.74 | 20.69 | 0.13 |

Solar energy Énergie solaire Energía solar

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|---------------|---------------|---------------|
| C America + Carib | 1.49 | 12.84 | 70.47 | 118.84 | 294.65 | 652.51 | 485.08 | 140.08 | 11.02 | 15.12 |
| Antigua Barb | | | | | | | 4.29 | | | 6.54 |
| Belize | | | | | | | | | | 0.01 |
| Costa Rica | | | | | 7.06 | 147.21 | | 0.02 | 0.29 | |
| Cuba | 0.81 | 0.29 | 0.37 | 0.04 | 16.18 | 0.03 | 110.02 | | 1.80 | 3.00 |
| Dominica | | | | 1.75 | | | | 1.70 | | |
| Dominican Rep | 0.11 | | 0.00 | 0.34 | | 84.13 | 43.38 | 0.07 | 0.12 | 0.03 |
| El Salvador | 0.31 | 0.03 | 21.85 | | 61.32 | 70.06 | 202.14 | 29.42 | | |
| Grenada | | | | 0.11 | 0.07 | | 0.11 | | | |
| Guatemala | 0.26 | | | | | 12.98 | | 11.70 | | 0.07 |
| Haiti | | 1.79 | 0.77 | 0.61 | 0.33 | 0.59 | 21.00 | 0.39 | 8.31 | 2.10 |
| Honduras | | | 45.59 | 112.60 | 92.77 | 33.79 | 52.82 | 20.13 | 0.32 | |
| Jamaica | | | | 0.64 | 52.11 | | | 72.21 | 0.01 | 3.00 |
| Nicaragua | | | 0.04 | 0.01 | 0.01 | 68.93 | 48.16 | 0.09 | 0.17 | 0.17 |
| Panama | | | 1.85 | | 64.81 | 234.79 | | 0.06 | | |
| St Vincent Gren | | | | | | | 3.16 | | | |
| Other Central America | | 10.74 | | 2.74 | | | | 4.27 | | 0.20 |
| Eurasia | 0.08 | 0.13 | 0.05 | 3.72 | 18.12 | 1 132.07 | 25.46 | 99.64 | 12.14 | 10.38 |
| Armenia | | | | | | 48.25 | | 28.40 | 0.04 | 9.79 |
| Georgia | 0.08 | 0.13 | 0.05 | | | 74.94 | 0.20 | 0.02 | 12.10 | 0.59 |
| Türkiye | | | | 3.72 | 18.12 | 1 008.87 | 25.26 | 71.22 | | |
| Europe | 975.63 | 336.82 | 490.28 | 0.02 | 102.23 | 92.93 | 0.76 | 126.31 | 651.93 | 339.02 |
| Albania | | | | | | | 0.12 | | | |
| Belarus | | | | | | | | | | 0.23 |
| Bosnia Herzg | | 0.26 | 0.01 | | | 3.27 | 0.23 | 0.34 | 0.45 | 0.02 |
| Bulgaria | 268.59 | 56.82 | | | | | | | | 1.03 |
| Czechia | 100.98 | | | | | | | | | |
| Estonia | | | | | | | | | 10.71 | |
| France | 271.95 | | | | | | | | | |
| North Macedonia | | | | | | | | 8.33 | | 7.40 |
| Greece | | | | | | | | | | 85.66 |
| Italy | 62.89 | | | | | 84.68 | | 2.71 | | |
| Kosovo | | | 0.28 | | | | | 0.02 | 0.03 | 0.02 |
| Moldova Rep | 4.08 | | | 0.02 | 0.08 | 0.20 | 0.04 | 0.09 | 0.06 | 0.03 |
| Montenegro | | | | | | 4.77 | | | | |
| Poland | | | | | | | | | | 21.04 |
| Romania | | | 160.85 | | | | | | | |
| Serbia | | | | | | | | | | 10.59 |
| Spain | 267.13 | 279.23 | 329.09 | | 102.15 | | | 82.48 | 603.31 | 201.57 |
| Ukraine | | 0.51 | 0.05 | | | | | 32.33 | 37.37 | |
| EU (27) | | | | | | | 0.37 | | | 11.42 |
| Middle East | 4.29 | 3.53 | 0.79 | 1 133.40 | 311.34 | 557.09 | 247.84 | 68.20 | 101.07 | 215.23 |
| Iran IR | | | | | | | | 3.65 | | |
| Iraq | | 2.24 | | | | 267.66 | | | | 0.55 |
| Israel | | | | 734.06 | 171.99 | | | | | |
| Jordan | 3.47 | | 0.04 | 160.26 | 138.59 | 251.50 | 243.06 | | 55.42 | 37.07 |
| Lebanon | | | 0.02 | 0.10 | 0.41 | 24.25 | | 0.32 | 0.33 | 0.16 |
| Palestine | 0.82 | 1.30 | 0.05 | 1.92 | 0.36 | 2.77 | 4.79 | 6.96 | 44.09 | 11.39 |
| Qatar | | | | | | | | | | 165.00 |
| Yemen | | | 0.67 | | | | | 57.27 | 1.23 | 1.07 |
| Other Middle East | | | | 237.06 | | 10.91 | | | | |
| North America | 12.62 | 0.87 | 24.59 | 0.07 | 41.44 | 85.76 | 147.92 | 155.76 | 254.75 | 602.33 |
| Mexico | | 0.87 | 24.59 | 0.07 | 41.44 | 85.76 | 147.92 | 155.76 | 254.75 | 602.33 |
| USA | 12.62 | | | | | | | | | |
| Oceania | 13.64 | 10.49 | 31.59 | 42.60 | 40.09 | 44.09 | 51.65 | 26.15 | 49.94 | 12.68 |
| Cook Is | 3.43 | 4.96 | 7.39 | 14.82 | 14.05 | 4.57 | | | | |
| Fiji | | | 4.81 | 4.20 | 0.18 | 0.18 | 0.05 | | 0.01 | 3.94 |
| Kiribati | | | 4.81 | 4.20 | | | | 0.89 | | 7.80 |
| Marshall Is | 0.15 | | 1.31 | | 4.25 | | 35.94 | | | |
| Micronesia | | | 1.29 | | 4.17 | | 1.18 | 9.38 | 15.42 | |
| Nauru | | | | | 3.83 | | | | 22.61 | |
| Niue | | | 0.37 | | | | | | | |
| Palau | | | | | 5.31 | | | | | |
| Papua N Guin | | | | | | 32.12 | 0.14 | 0.06 | 0.05 | 0.03 |
| Samoa | | | | 5.18 | | | 2.11 | | | |
| Solomon Is | | | | | 6.78 | 7.11 | 2.36 | 9.86 | | |
| Tokelau | 5.33 | | | | | | | | 3.97 | |
| Tonga | 4.73 | | | | | | | 5.54 | | |
| Tuvalu | | 2.37 | 4.88 | 5.57 | 1.53 | 0.12 | 0.06 | 0.40 | 6.33 | 0.05 |
| Vanuatu | | 3.16 | 4.81 | 8.64 | | | 8.53 | 0.02 | 0.00 | 0.86 |
| Other Oceania | | | | | | | 1.28 | | 1.54 | |
| S America | 159.40 | 1 234.56 | 735.92 | 432.30 | 124.53 | 1 977.92 | 581.52 | 594.66 | 157.42 | 435.44 |

Solar energy Énergie solaire Energía solar

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------------|--------|--------|--------|--------|-------|----------|--------|--------|--------|--------|
| Argentina | | | 10.57 | 0.05 | 4.26 | 240.91 | 336.03 | 76.03 | 152.07 | 0.01 |
| Bolivia | 0.04 | 0.00 | 5.17 | 0.01 | 0.02 | 72.10 | 0.01 | 0.01 | 0.01 | 0.05 |
| Brazil | 3.83 | 14.67 | 23.90 | 6.37 | 3.44 | 164.68 | 181.25 | 480.35 | 4.06 | 430.83 |
| Chile | | 993.80 | 696.19 | 374.14 | 57.12 | 218.41 | 30.55 | | | |
| Colombia | | 0.10 | 0.08 | | | 1 033.44 | 31.58 | 20.68 | 0.77 | 0.00 |
| Ecuador | | 0.00 | | 6.23 | | 123.27 | 0.33 | | | |
| Guyana | | | | | 0.09 | | | 9.00 | | 1.50 |
| Peru | 155.53 | 216.08 | 0.00 | 45.50 | 0.00 | 53.54 | 1.78 | 0.04 | 0.07 | 0.04 |
| Suriname | | | | | | | | | | 3.00 |
| Uruguay | | | | | 59.20 | | | | | |
| Other South America | | 9.91 | | | 0.40 | 71.55 | | 8.54 | 0.44 | |
| Unspecified, developing | 4.70 | 51.02 | 1.41 | 0.96 | 42.46 | 591.71 | 2.39 | 82.84 | 71.51 | 7.87 |
| Multilateral | | | | | | | | 0.28 | 0.16 | |

Bioenergy Bioénergie Bioenergía

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|-----------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|---------------|---------------|
| World | 1 103.72 | 774.74 | 996.69 | 1 017.15 | 1 080.50 | 753.38 | 492.60 | 1 268.22 | 444.10 | 428.27 |
| Africa | 119.24 | 7.15 | 15.64 | 6.78 | 71.27 | 21.26 | 22.42 | 43.34 | 4.87 | 41.49 |
| Angola | | | | | | 18.74 | | | | |
| Benin | | | | 3.85 | 0.03 | | | | 0.01 | 0.12 |
| Burkina Faso | | | | | 0.06 | 0.03 | | | | 0.23 |
| Burundi | 0.00 | | | | | | | | | 18.00 |
| Cameroon | 0.04 | 0.58 | | | 0.04 | | | | | |
| Chad | 0.00 | | | | | | | | | |
| Congo DR | 0.10 | | | | | | 4.74 | | 0.06 | |
| Cote d'Ivoire | | | | | | 0.73 | | 0.12 | | 9.07 |
| Egypt | 0.35 | 0.02 | 0.02 | 0.03 | 0.02 | | 0.58 | | 0.00 | |
| Eritrea | | | | | | | | 0.03 | | |
| Ethiopia | | 0.04 | 0.07 | 0.01 | 25.83 | 0.00 | | | 0.00 | |
| Ghana | 0.65 | | 0.01 | 0.08 | 0.10 | 0.97 | | | | 0.20 |
| Guinea | | | | | | | | | 0.01 | |
| Guinea Bissau | | | | | | | 3.46 | | | |
| Kenya | | 0.00 | | 0.27 | | | 12.07 | 1.76 | 1.12 | 0.07 |
| Liberia | 104.20 | | | | | | | | | |
| Madagascar | 0.08 | 0.00 | | | | 0.03 | | | | |
| Malawi | | | | | | | 0.03 | | | |
| Mauritius | | | | | 9.76 | | | | | |
| Morocco | 0.01 | 0.01 | | | | | | | | |
| Mozambique | | 0.07 | | | | | 0.09 | | | |
| Nigeria | 0.03 | | | | 0.11 | | | | | |
| Rwanda | | 0.03 | | | | | 0.62 | 0.86 | 1.11 | 12.78 |
| Sao Tome Prn | | | | 0.13 | 0.37 | 0.32 | | | | |
| Senegal | | | 0.09 | | 0.01 | | | | | |
| South Africa | | 0.24 | | | | | | 0.13 | 0.38 | 0.53 |
| Tanzania | | 0.25 | 15.26 | 0.68 | 29.56 | 0.33 | 0.22 | 0.02 | | |
| Uganda | 0.03 | 5.57 | 0.16 | 0.43 | 0.03 | 0.13 | 0.62 | 40.42 | 1.96 | 0.49 |
| Zambia | | | | 0.01 | 5.27 | | | | 0.22 | |
| Other Africa | 13.76 | 0.35 | 0.03 | 1.31 | 0.05 | | | | | |
| Asia | 18.01 | 83.05 | 160.35 | 58.29 | 89.62 | 99.09 | 98.74 | 181.98 | 143.17 | 67.19 |
| Afghanistan | 1.31 | | | 1.75 | | | | | | |
| Bangladesh | | 0.04 | | 0.24 | | | | | 0.00 | 0.10 |
| Bhutan | | 0.00 | 0.02 | 0.05 | 0.11 | | | | | |
| Cambodia | 0.31 | 0.21 | 1.74 | 0.20 | | | | | | |
| China | 14.76 | 58.28 | 103.45 | 42.97 | 74.65 | 77.31 | 75.77 | 37.80 | 143.17 | 53.90 |
| India | | 1.46 | 0.04 | 0.03 | 12.24 | 0.62 | 13.28 | 0.12 | | |
| Indonesia | | 0.86 | 0.29 | 0.79 | 0.02 | 0.04 | | 7.16 | | 0.39 |
| Maldives | | | | | | | | | | 7.99 |
| Mongolia | | | | | | | | 0.25 | | |
| Myanmar | | | | | | | 0.01 | | | |
| Nepal | 0.11 | | | 7.57 | | | | | | 0.03 |
| Pakistan | | 20.24 | 0.07 | 0.15 | | | | | | |
| Philippines | 0.03 | | | 0.50 | 0.72 | | | 0.02 | | |
| Sri Lanka | 0.08 | | | | | | | | | |
| Thailand | | | | 3.83 | 0.17 | 0.25 | 0.02 | 35.51 | | |
| Timor Leste | | 1.77 | 0.03 | 0.01 | | | | | | |
| Uzbekistan | | | | | | | | | | 4.78 |
| Viet Nam | 0.16 | 0.19 | 41.32 | 0.18 | 1.70 | 19.27 | 0.42 | 100.98 | 0.00 | |
| Other Asia | 1.25 | | 13.38 | 0.03 | | 1.59 | 9.23 | 0.14 | | |
| C America + Carib | 1.97 | 10.81 | 33.51 | 0.06 | 64.91 | 0.61 | | 4.30 | 0.01 | 0.69 |
| Costa Rica | | | | | 5.10 | | | | | |
| Cuba | | | | | 59.81 | 0.11 | | 0.03 | 0.01 | |
| Dominican Rep | | | | | | | | | | 0.69 |
| El Salvador | | | 33.51 | | | | | | | 0.00 |
| Guatemala | | 0.03 | | | | 0.45 | | | | |
| Haiti | | | | 0.06 | | | | | | 0.00 |
| Honduras | | 0.04 | | | | | | | | |
| Jamaica | | | | | | | | | 0.00 | |
| Nicaragua | 1.97 | | | | | | | | | |
| Other Central America | | 10.74 | | | | 0.04 | | 4.27 | | |
| Eurasia | 0.10 | 0.00 | 0.00 | 0.84 | 0.06 | | 0.08 | | | |
| Armenia | 0.10 | 0.00 | | | | | 0.08 | | | |
| Georgia | | | 0.00 | 0.05 | 0.06 | | | | | |
| Türkiye | | | | 0.79 | | | | | | |
| Europe | 591.52 | 200.34 | 482.10 | 774.16 | 749.43 | 630.18 | 296.84 | 918.31 | 296.06 | 278.78 |
| Albania | | | 0.94 | | | | | | | |
| Austria | | | 89.94 | | | 12.55 | | | | |
| Belarus | | | | 62.92 | | 0.04 | | | 148.58 | 0.13 |
| Bosnia Herzg | 0.89 | 0.69 | 0.76 | 0.08 | 1.09 | 0.18 | 10.31 | | | |
| Bulgaria | | | | | | | | 78.95 | | |
| Estonia | 30.85 | | | | 49.53 | | | | | |
| Finland | 138.25 | 14.96 | 42.34 | | 134.00 | 192.64 | | 277.53 | 10.09 | 228.44 |

Bioenergy Bioénergíe Bioenergía

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|-------------|--------------|---------------|-------------|--------------|
| France | | | 116.13 | 247.60 | 171.74 | | | 111.65 | | |
| North Macedonia | | | | | | | | | | 7.12 |
| Italy | | | | 43.33 | | 78.63 | | 32.40 | | |
| Kosovo | | | | | 25.61 | | | | | |
| Moldova Rep | 0.02 | 0.10 | 23.80 | 0.03 | 0.02 | | | | | |
| Montenegro | 0.02 | | | 0.24 | | | | | | |
| Norway | | | | 60.71 | | | | | 40.99 | 20.22 |
| Poland | 305.45 | | | | | | | | | 22.84 |
| Serbia | 0.02 | 2.97 | 10.45 | 0.03 | | 7.58 | 30.24 | 72.26 | 0.01 | 0.01 |
| Spain | | 16.04 | 5.42 | | | | | 70.70 | | |
| Sweden | 116.01 | 74.07 | 16.74 | 172.61 | 10.66 | 108.08 | 4.21 | | 96.39 | |
| UK | | 91.53 | 175.25 | 186.43 | 354.58 | 230.42 | 222.28 | 145.11 | | |
| Ukraine | | | 0.34 | | 2.21 | 0.07 | 29.81 | 129.71 | | 0.01 |
| Other Europe | 0.00 | | | 0.18 | | | | | | |
| Middle East | | | | 0.01 | | | 0.03 | | | |
| Palestine | | | | 0.01 | | | 0.03 | | | |
| North America | | 0.39 | | 6.43 | | | | 4.27 | | |
| Mexico | | 0.39 | | 6.43 | | | | 4.27 | | |
| Oceania | | | | | 0.02 | | 0.48 | 0.07 | 0.00 | |
| Fiji | | | | | 0.01 | | | | 0.00 | |
| Solomon Is | | | | | | | | 0.07 | | |
| Other Oceania | | | | | 0.01 | | 0.48 | | | |
| S America | 371.70 | 470.26 | 303.08 | 169.88 | 105.11 | 2.24 | 72.68 | 115.96 | 0.00 | 40.12 |
| Argentina | 71.02 | | | 2.73 | | | 0.88 | 103.88 | | |
| Bolivia | | | 1.25 | | | 0.01 | | | | |
| Brazil | 293.48 | 457.54 | 301.28 | 166.87 | 95.85 | 0.40 | 65.32 | 3.54 | | 40.00 |
| Chile | | | 0.55 | 0.22 | 0.98 | 0.36 | 0.28 | | | |
| Colombia | 0.02 | | | | | | | | 0.00 | 0.12 |
| Ecuador | 0.67 | 2.81 | | 0.01 | 8.09 | 0.01 | 0.01 | | | |
| Peru | | 0.00 | | 0.04 | 0.20 | 1.46 | 0.01 | | | |
| Uruguay | 6.50 | | | | | | 6.19 | | | |
| Venezuela | 0.01 | | | | | | | | | |
| Other South America | | 9.91 | | | | | | 8.54 | | |
| Unspecified, developing | 1.19 | 2.73 | 2.00 | 0.71 | 0.07 | | 1.31 | | | |

Geothermal energy

Énergie géothermique

Energía geotérmica

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|---------------|---------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| World | 830.27 | 419.79 | 338.93 | 1 340.16 | 1 201.18 | 1 178.96 | 1 312.27 | 1 066.56 | 363.74 | 526.22 |
| África | 446.46 | 197.51 | 6.81 | 301.73 | 431.53 | 498.02 | 56.95 | 126.10 | 37.23 | 1.84 |
| Benin | | | | | 0.66 | | | | | |
| Comoros | | 0.00 | 0.02 | 0.13 | 0.98 | | | | | |
| Djibouti | | 5.85 | 5.55 | 3.05 | | | | 30.10 | | |
| Egypt | 56.81 | | | | | | | | 0.00 | |
| Ethiopia | | | | 195.86 | 29.59 | | 17.51 | 0.10 | 0.00 | 1.55 |
| Kenya | 362.89 | 1.87 | | 100.98 | 398.62 | 493.42 | 0.87 | 95.80 | 37.22 | |
| Madagascar | | | | | | | 0.00 | | | |
| Malawi | | | | | | | | 0.03 | | |
| Rwanda | | | | | | | | 0.05 | | |
| Tanzania | | 0.12 | | | | | 25.70 | 0.02 | | |
| Tunisia | | 183.18 | | | | | | | | |
| Zambia | | | | | | | 0.78 | | | |
| Other Africa | 26.76 | 6.49 | 1.24 | 1.72 | 1.67 | 4.60 | 12.08 | | | 0.29 |
| Asia | 364.82 | 0.46 | 260.73 | 747.04 | 202.25 | 76.53 | 88.98 | 847.61 | 181.06 | 300.01 |
| Bangladesh | | | | | | | | | 0.00 | |
| China | | | | | 0.09 | | 0.10 | 99.92 | 40.29 | |
| India | 0.01 | | | | | | | | | |
| Indonesia | 364.81 | 0.46 | 247.35 | 747.01 | 202.16 | 54.37 | 78.30 | 656.59 | 140.73 | 300.00 |
| Kazakhstan | | | | | | | | 0.08 | 0.03 | 0.01 |
| Mongolia | | | | | | 0.40 | | | | |
| Philippines | | | | | | 21.75 | 1.42 | 90.73 | | |
| Viet Nam | | | | | | | | | 0.00 | |
| Other Asia | | | 13.38 | 0.03 | | | 9.16 | 0.30 | | |
| C America + Carib | 17.42 | 17.78 | 8.09 | 166.74 | 280.34 | 279.13 | 284.47 | 92.24 | 38.91 | 9.63 |
| Costa Rica | | | | 163.75 | 275.71 | | 259.90 | 27.79 | | |
| Dominica | | | 7.98 | | | | 10.48 | | 8.84 | |
| El Salvador | | | | | | | | 0.31 | 0.08 | 0.31 |
| Grenada | | | | | | | 0.36 | | | |
| Guatemala | | | | | | | 0.87 | | | |
| Honduras | | | | | | 145.10 | | | | |
| Jamaica | | | | | | | | | 0.00 | |
| Montserrat | | 7.04 | | | 2.12 | 8.44 | | | | |
| Nicaragua | 15.45 | | 0.09 | | | 91.96 | 1.10 | | 7.71 | |
| Panama | | | | 0.01 | 1.01 | | | | | |
| St Lucia | | | | 0.96 | | | 10.03 | | | |
| St Vincent Gren | | | 0.01 | 0.03 | | 32.53 | | | | |
| Other Central America | 1.97 | 10.74 | | 1.99 | 1.50 | 1.10 | 1.74 | 64.14 | 22.27 | 9.32 |
| Eurasia | 0.46 | | 0.27 | 0.26 | 79.00 | | | | 103.00 | |
| Armenia | | | | | 9.42 | | | | | |
| Georgia | | | 0.03 | | | | | | 0.23 | |
| Türkiye | 0.46 | | 0.23 | 0.26 | 69.58 | | | | 102.77 | |
| Europe | | | 61.80 | 0.38 | 40.60 | 262.58 | 0.34 | | | 127.35 |
| Bosnia Herzg | | | 0.17 | 0.26 | 0.46 | 0.10 | 0.34 | | | |
| North Macedonia | | | | | | | | | | 7.40 |
| Iceland | | | | | 39.25 | 262.19 | | | | 77.12 |
| Netherlands | | | | | | | | | | 42.83 |
| Portugal | | | 61.64 | | | | | | | |
| Serbia | | | | 0.05 | 0.85 | 0.29 | | | | |
| Ukraine | | | | 0.08 | 0.05 | 0.00 | | | | |
| Middle East | | | 0.30 | | | | | | | |
| Palestine | | | 0.30 | | | | | | | |
| North America | | | | 52.00 | 104.88 | | | | 0.77 | 86.00 |
| Mexico | | | | 52.00 | 104.88 | | | | 0.77 | 86.00 |
| Oceania | | | 0.36 | 0.04 | | | 0.58 | 0.00 | 0.02 | |
| Fiji | | | | | | | | 0.00 | 0.02 | |
| Papua N Guin | | | 0.30 | | | | | | | |
| Vanuatu | | | 0.07 | 0.04 | | | 0.10 | | | |
| Other Oceania | | | | | | | 0.48 | | | |
| S America | | 204.05 | 0.57 | 71.95 | 41.18 | 30.57 | 880.86 | | 0.00 | 0.40 |
| Bolivia | | | 0.46 | 24.30 | | | 584.55 | | | |
| Brazil | | | | | | | 250.51 | | | |
| Chile | | | | 46.69 | 30.54 | | | | | 0.40 |
| Colombia | | | | 0.96 | 10.63 | | 31.58 | | 0.00 | |
| Ecuador | | | | | 0.01 | | 0.24 | | | |
| Uruguay | | 193.77 | | | | | | | | |

Geothermal energy
Énergie géothermique
Energía geotérmica

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------------|------|-------|------|------|-------|-------|-------|------|------|------|
| Other South America | | 10.28 | 0.11 | | | 30.57 | 13.99 | | | |
| Unspecified, developing | 1.11 | | | | 21.39 | 32.13 | 0.09 | 0.61 | 2.75 | 1.00 |

Sustainable Development Goals
(indicators 7.a.1 and 7.b.1/12.a.1)

Objetifs de Développement Durable
(indicateurs 7.a.1 et 7.b.1/12.a.1)

Objetivos de Desarrollo Sostenible
(indicadores 7.a.1 y 7.b.1/12.a.1)

SDG Indicator 7.a.1

International financial flows to developing countries in support of clean energy research and development and renewable energy production, including in hybrid systems

ODD Indicateur 7.a.1

Flux financiers internationaux à destination des pays en développement à l'appui de la recherche-développement dans le domaine des énergies propres et de la production d'énergie renouvelable, notamment au moyen de systèmes hybrides

ODS Indicador 7.a.1

Corrientes financieras internacionales hacia los países en desarrollo para apoyar la investigación y el desarrollo de energías limpias y la producción de energía renovable, incluidos los sistemas híbridos

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Total | 11 973.70 | 10 478.43 | 13 726.97 | 15 784.48 | 12 369.94 | 21 232.19 | 24 973.14 | 14 812.63 | 12 526.27 | 12 199.63 |
| Africa | 3 367.68 | 3 100.69 | 5 392.82 | 4 374.17 | 5 811.17 | 4 987.52 | 9 727.43 | 5 312.56 | 5 824.22 | 3 228.53 |
| Algeria | | 0.97 | 0.97 | 0.97 | 0.91 | 0.16 | 0.01 | 0.05 | 0.06 | 0.01 |
| Angola | 0.23 | 0.01 | | | 0.01 | 96.52 | | 0.12 | 0.06 | 0.03 |
| Benin | 0.38 | 0.08 | | 13.32 | 565.98 | 1.30 | 274.74 | 1.97 | 0.04 | 1.79 |
| Botswana | 0.09 | 0.48 | | 2.62 | | 0.01 | 0.02 | 0.01 | | |
| Burkina Faso | 0.03 | 1.52 | 33.59 | 39.90 | 0.18 | 30.09 | 21.36 | 36.13 | 47.43 | 162.56 |
| Burundi | 0.01 | 6.46 | 99.11 | 144.93 | 2.55 | 0.06 | 17.54 | 10.30 | 92.93 | 111.54 |
| Cabo Verde | 14.84 | 17.21 | 16.40 | 7.48 | 3.29 | 8.29 | 0.11 | | 1.26 | 2.45 |
| Cameroon | 0.04 | 730.27 | 0.02 | 11.50 | 2.10 | 80.02 | 170.19 | 1 045.19 | 7.61 | 44.46 |
| Cent Afr Rep | 32.48 | | | | 9.67 | | 0.03 | 3.83 | 51.44 | 6.00 |
| Chad | | | 0.03 | 0.02 | 0.02 | 42.45 | 0.01 | | 20.25 | 11.23 |
| Comoros | | 0.32 | 0.02 | 0.13 | 0.98 | 0.02 | 11.49 | 0.13 | 17.15 | 16.90 |
| Congo DR | 1 283.87 | 0.08 | 26.58 | 74.15 | 0.63 | 24.62 | 45.00 | 0.08 | 0.36 | 0.60 |
| Congo Rep | | 113.56 | 1.93 | | | 0.09 | | 21.20 | 0.09 | 0.31 |
| Cote d'Ivoire | 15.63 | 0.27 | 478.85 | | 0.85 | 35.87 | 28.84 | 32.02 | 59.64 | 348.56 |
| Djibouti | 0.01 | 9.73 | 8.44 | 3.28 | 0.97 | 1.33 | 1.79 | 31.31 | 27.91 | 1.48 |
| Egypt | 122.64 | 15.46 | 164.25 | 0.08 | 247.31 | 321.41 | 1 960.73 | 24.48 | 344.33 | 297.90 |
| Eq Guinea | | | 3.51 | | 0.02 | | | | | |
| Eritrea | 0.26 | | | | 112.47 | | 88.34 | 0.03 | | |
| Eswatini | | | | | 1.07 | | | | 13.66 | 0.09 |
| Ethiopia | 108.35 | 53.84 | 289.57 | 655.23 | 317.04 | 55.64 | 364.49 | 34.89 | 59.07 | 3.86 |
| Gabon | | | 0.02 | 0.01 | 13.44 | 41.82 | 0.12 | 0.02 | | |
| Gambia | 0.01 | | | | | | 26.30 | 129.15 | 25.97 | 30.65 |
| Ghana | 1.42 | 0.82 | 2.46 | 7.55 | 62.94 | 519.25 | 8.15 | 29.37 | 16.32 | 17.30 |
| Guinea | 362.66 | 6.14 | | 0.06 | 1.25 | 144.59 | 0.13 | 1 126.78 | 824.42 | 0.01 |
| Guinea Bissau | 0.23 | 0.11 | 0.20 | 0.21 | | 0.43 | 3.46 | 4.66 | 0.23 | 0.01 |
| Kenya | 521.29 | 147.66 | 16.78 | 835.79 | 546.81 | 722.84 | 304.33 | 276.75 | 224.40 | 36.35 |
| Lesotho | 2.92 | 0.21 | 0.10 | 9.51 | 0.04 | | | 0.75 | 13.89 | 76.00 |
| Liberia | 104.29 | 0.02 | 80.96 | 0.19 | 255.96 | 9.53 | 47.39 | 6.63 | 38.87 | 9.07 |
| Libya | | | | | | | | | | 0.01 |
| Madagascar | 7.55 | 0.05 | 2.84 | 14.49 | 4.92 | 23.18 | 28.07 | 5.43 | 45.29 | 25.42 |
| Malawi | 2.49 | 1.77 | 36.49 | 2.00 | 65.51 | 0.36 | 3.94 | 17.38 | 107.71 | 3.53 |
| Mali | 0.24 | 0.16 | 441.43 | 98.85 | 9.69 | 63.13 | 27.48 | 21.56 | 46.10 | 0.51 |
| Mauritania | 0.01 | 69.35 | 70.87 | 6.19 | 0.12 | 183.11 | 18.95 | 0.01 | 13.66 | 28.48 |
| Mauritius | | | 61.42 | 54.97 | 9.78 | 30.20 | 0.36 | | 32.74 | 1.14 |
| Morocco | 224.28 | 941.85 | 6.04 | 1 481.07 | 241.65 | 425.36 | 123.47 | 837.82 | 661.49 | 252.46 |
| Mozambique | 16.86 | 77.46 | 39.42 | 9.45 | 5.24 | 57.45 | 58.60 | 8.45 | 200.63 | 163.18 |
| Namibia | 0.05 | 0.55 | | 0.07 | | 11.95 | 38.78 | 43.82 | 0.02 | |
| Niger | | 135.64 | | 42.06 | | 1.21 | 85.27 | 48.22 | 118.24 | 131.10 |
| Nigeria | 19.61 | 21.69 | 963.18 | 25.41 | 48.27 | 62.89 | 5 150.37 | 97.27 | 1 165.52 | 269.03 |
| Reunion | 8.78 | 16.09 | 11.06 | 11.47 | 1.69 | | | | | |
| Rwanda | 6.67 | 0.74 | 99.19 | 49.93 | | 42.77 | 82.65 | 16.30 | 1.62 | 279.08 |
| Saint Helena | | | | | 1.50 | | | | | |
| Sao Tome Prn | 0.26 | 0.02 | 5.19 | 0.13 | 0.37 | 0.32 | 0.01 | | | 13.92 |
| Senegal | 1.48 | 8.87 | 19.09 | 0.13 | 33.52 | 346.00 | 45.18 | 101.06 | 83.46 | 108.86 |
| Seychelles | 0.01 | | | 0.09 | 0.05 | 0.69 | 0.99 | | | |
| Sierra Leone | | | | 8.62 | | 30.06 | 0.38 | 0.24 | 0.18 | 1.50 |
| Somalia | | | 3.14 | | 0.28 | 0.84 | 0.02 | 3.34 | 22.12 | 0.21 |
| South Africa | 272.11 | 493.07 | 355.46 | 208.76 | 739.71 | 209.24 | 27.22 | 385.82 | 169.29 | 142.27 |
| South Sudan | 0.90 | 1.50 | 27.92 | | 0.07 | 0.03 | 0.27 | 0.29 | 0.10 | 0.06 |
| Sudan | 28.41 | 0.13 | 3.43 | 0.41 | 0.03 | 0.04 | 0.01 | 2.54 | 212.73 | 18.55 |
| Tanzania | 8.21 | 3.21 | 172.59 | 46.02 | 38.16 | 156.57 | 26.98 | 21.08 | 5.38 | 98.15 |
| Togo | | 0.02 | 0.16 | 9.50 | 4.96 | 0.05 | | 18.33 | 1.18 | 16.95 |
| Tunisia | 0.86 | 184.78 | 9.67 | | 9.18 | 47.05 | 4.97 | 19.20 | 115.78 | 21.02 |
| Uganda | 27.86 | 21.72 | 1 455.84 | 33.49 | 517.03 | 194.74 | 96.82 | 524.91 | 67.97 | 21.22 |
| Zambia | 67.88 | 0.01 | 1.78 | 242.23 | 1 774.72 | 113.29 | 160.24 | 66.66 | 81.42 | 12.99 |
| Zimbabwe | 1.08 | | 315.41 | 18.62 | | 0.03 | 5.80 | 0.01 | 0.26 | 0.06 |
| Other Africa | 100.39 | 16.77 | 67.39 | 203.31 | 158.23 | 850.62 | 366.02 | 256.99 | 783.97 | 439.66 |
| Asia | 5 636.16 | 3 606.97 | 4 139.89 | 3 899.90 | 3 162.87 | 7 071.54 | 8 792.90 | 5 362.74 | 3 463.25 | 4 196.38 |
| Afghanistan | 29.24 | 64.26 | 276.18 | 7.16 | 5.07 | 0.88 | 51.64 | 72.37 | 4.75 | 49.26 |
| Bangladesh | 242.81 | 152.96 | 116.78 | 93.08 | 7.99 | 429.78 | 253.52 | 242.52 | 141.24 | 23.12 |

SDG Indicator 7.a.1

International financial flows to developing countries in support of clean energy research and development and renewable energy production, including in hybrid systems

ODD Indicateur 7.a.1

Flux financiers internationaux à destination des pays en développement à l'appui de la recherche-développement dans le domaine des énergies propres et de la production d'énergie renouvelable, notamment au moyen de systèmes hybrides

ODS Indicador 7.a.1

Corrientes financieras internacionales hacia los países en desarrollo para apoyar la investigación y el desarrollo de energías limpias y la producción de energía renovable, incluidos los sistemas híbridos

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------------|---------------|---------------|---------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|
| Bhutan | 0.08 | 3.16 | 37.88 | 2.07 | 129.46 | 0.05 | 0.02 | 0.12 | 0.72 | 0.75 |
| Cambodia | 1.15 | 0.73 | 420.95 | 0.43 | 8.38 | 160.91 | 3.85 | 16.18 | 0.37 | 27.62 |
| China | 44.18 | 103.21 | 309.45 | 236.85 | 94.46 | 1 312.35 | 383.39 | 327.48 | 207.20 | 114.58 |
| India | 2 006.61 | 1 147.14 | 602.91 | 722.70 | 929.63 | 2 257.53 | 890.32 | 1 872.63 | 908.88 | 1 675.69 |
| Indonesia | 973.70 | 16.67 | 251.62 | 908.79 | 391.57 | 349.78 | 309.96 | 1 088.53 | 222.07 | 415.48 |
| Kazakhstan | 1.76 | 28.19 | 0.02 | 38.36 | 49.76 | 47.12 | 154.30 | 257.25 | 607.48 | 28.04 |
| Korea DPR | | 0.03 | 0.03 | | | 0.35 | 2.48 | 0.67 | 1.05 | |
| Kyrgyzstan | 25.01 | 0.62 | 14.20 | | 0.02 | 39.26 | 1.28 | 0.08 | 88.60 | 0.06 |
| Lao PDR | 1 214.14 | 133.40 | 723.34 | 441.41 | 81.90 | 745.81 | 2 364.80 | 385.12 | 2.38 | 0.43 |
| Malaysia | 0.06 | 4.11 | 0.07 | 0.16 | 0.18 | 1.33 | 0.05 | 0.06 | 0.02 | 3.87 |
| Maldives | 0.01 | 0.03 | | 43.71 | 6.38 | 0.01 | 0.02 | 5.89 | 4.13 | 22.06 |
| Mongolia | | 30.33 | 0.15 | 0.01 | 0.92 | 204.62 | 86.61 | 119.48 | 10.90 | 107.03 |
| Myanmar | | 0.01 | 66.24 | 10.86 | 59.19 | 3.73 | 132.81 | 22.37 | 42.47 | 63.26 |
| Nepal | 129.20 | 27.47 | 329.47 | 391.49 | 18.96 | 29.91 | 10.92 | 15.33 | 341.32 | 59.37 |
| Pakistan | 336.74 | 1 404.84 | 248.42 | 565.59 | 1 235.89 | 928.46 | 3 367.78 | 101.76 | 278.55 | 870.53 |
| Philippines | 0.81 | 1.35 | 54.75 | 9.58 | 23.40 | 101.72 | 1.53 | 92.11 | 2.04 | 1.10 |
| Sri Lanka | 7.27 | 223.11 | 2.39 | 123.11 | 0.46 | 62.79 | 217.59 | 200.42 | 0.17 | 0.58 |
| Tajikistan | 0.80 | 3.62 | 137.91 | 0.44 | 0.19 | 0.09 | 343.80 | | 109.87 | 46.21 |
| Thailand | 291.74 | 122.43 | 56.06 | 4.49 | 57.01 | 0.43 | 2.05 | 304.31 | 101.91 | 54.61 |
| Timor Leste | 0.24 | 2.03 | 0.47 | 0.01 | | 1.08 | | | 0.02 | 1.77 |
| Turkmenistan | | | 6.09 | 0.05 | 0.12 | 0.08 | 0.06 | | 0.04 | |
| Uzbekistan | | 96.89 | 201.86 | | 0.28 | 0.71 | 59.46 | 83.23 | 65.22 | 239.53 |
| Viet Nam | 277.80 | 1.43 | 93.83 | 251.60 | 6.53 | 309.99 | 25.38 | 108.62 | 258.45 | 252.23 |
| Other Asia | 52.80 | 38.95 | 188.82 | 47.95 | 55.13 | 82.76 | 129.28 | 46.24 | 63.43 | 139.21 |
| C America + Carib | 216.82 | 607.89 | 632.44 | 596.30 | 1 334.53 | 1 223.50 | 1 087.39 | 497.75 | 333.79 | 955.65 |
| Antigua Barb | | | 2.65 | | 7.20 | | 20.10 | | | 6.54 |
| Bahamas | | | | | | | 0.02 | 0.11 | 0.58 | 190.00 |
| Barbados | | | | | 0.08 | 9.10 | | 0.05 | 35.04 | |
| Belize | | | | | 0.02 | 1.72 | 0.02 | 16.50 | 0.27 | 0.01 |
| Costa Rica | 1.72 | 342.45 | 126.39 | 166.19 | 448.21 | 178.19 | 259.91 | 28.76 | 0.70 | 300.20 |
| Cuba | 1.35 | 0.43 | 3.19 | 0.04 | 77.07 | 31.86 | 111.68 | 7.44 | 5.80 | 3.01 |
| Dominica | | | 7.98 | 1.75 | | | 13.63 | 1.70 | 9.19 | |
| Dominican Rep | 0.25 | 1.43 | 0.02 | 0.45 | 0.07 | 84.14 | 85.42 | 0.38 | 43.87 | 0.98 |
| El Salvador | 0.99 | 1.47 | 55.38 | 0.01 | 61.32 | 70.07 | 226.74 | 60.13 | 1.21 | 0.76 |
| Grenada | 3.20 | | | 0.11 | 1.80 | | 0.74 | | 0.21 | |
| Guatemala | 3.94 | 8.77 | 18.31 | 0.39 | 0.02 | 14.87 | 0.87 | 11.92 | 58.84 | 0.24 |
| Haiti | 32.27 | 11.83 | 14.32 | 0.74 | 50.07 | 7.90 | 26.93 | 0.78 | 40.60 | 12.40 |
| Honduras | 13.49 | 0.28 | 332.51 | 138.49 | 368.81 | 179.13 | 89.41 | 100.42 | 0.99 | 20.17 |
| Jamaica | 9.09 | 0.12 | 58.66 | 89.02 | 18.04 | 0.91 | 73.56 | 0.18 | 3.00 | |
| Montserrat | 0.09 | 7.12 | 0.60 | 1.01 | 2.12 | 8.45 | 0.15 | | | |
| Nicaragua | 17.60 | 74.69 | 15.15 | 51.96 | 69.23 | 161.86 | 66.41 | 20.28 | 7.92 | 143.55 |
| Panama | 43.10 | | 1.85 | 161.75 | 65.82 | 377.04 | 129.32 | 0.36 | 92.50 | 264.99 |
| St Kitts Nevis | 18.63 | | | | | | | | | |
| St Lucia | | | | 0.96 | 0.01 | | 10.04 | | | |
| St Vincent Gren | | | 0.01 | 0.03 | | 32.56 | 3.18 | | | |
| Trinidad Tobago | | | | | | | | | | 0.25 |
| Other Central America | 71.10 | 159.30 | 54.09 | 13.74 | 93.67 | 48.57 | 41.92 | 175.37 | 35.88 | 9.52 |
| Eurasia | 968.77 | 403.39 | 649.88 | 761.33 | 553.66 | 1 723.11 | 447.96 | 1 206.62 | 414.15 | 395.37 |
| Armenia | 0.87 | 76.67 | 26.60 | 9.59 | 23.88 | 124.76 | 1.61 | 28.45 | 56.97 | 26.31 |
| Azerbaijan | 0.02 | | | 0.02 | 79.71 | 0.01 | 0.02 | | 0.01 | 0.01 |
| Georgia | 142.08 | 38.43 | 9.86 | 201.54 | 7.05 | 92.98 | 30.73 | 47.66 | 24.68 | 0.64 |
| Türkiye | 825.80 | 288.30 | 613.42 | 550.18 | 443.02 | 1 505.35 | 415.60 | 1 130.50 | 332.49 | 368.42 |
| Middle East | 49.36 | 86.82 | 147.92 | 421.20 | 357.44 | 873.24 | 591.46 | 201.06 | 126.77 | 231.21 |
| Iran IR | | | | 0.09 | 0.21 | 0.09 | 0.28 | 3.65 | | 0.01 |
| Iraq | | 2.31 | | 0.02 | | 267.66 | 116.62 | | | 0.55 |
| Jordan | 48.53 | 0.01 | 146.24 | 160.43 | 260.02 | 567.32 | 448.69 | 91.46 | 76.35 | 52.17 |
| Lebanon | | 1.45 | 0.02 | 2.40 | 38.20 | 24.29 | 0.03 | 6.42 | 0.33 | 0.18 |
| Palestine | 0.83 | 1.38 | 0.99 | 2.04 | 23.51 | 2.97 | 6.39 | 37.79 | 44.82 | 12.23 |
| Qatar | | | | | | | | | | 165.00 |
| Syrian AR | | | | | | | | 0.06 | | |

SDG Indicator 7.a.1

International financial flows to developing countries in support of clean energy research and development and renewable energy production, including in hybrid systems

ODD Indicateur 7.a.1

Flux financiers internationaux à destination des pays en développement à l'appui de la recherche-développement dans le domaine des énergies propres et de la production d'énergie renouvelable, notamment au moyen de systèmes hybrides

ODS Indicador 7.a.1

Corrientes financieras internacionales hacia los países en desarrollo para apoyar la investigación y el desarrollo de energías limpias y la producción de energía renovable, incluidos los sistemas híbridos

| (2020 USD million) | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------------|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Yemen | | 81.66 | 0.67 | 19.15 | | | 0.01 | 57.27 | 1.23 | 1.08 |
| Other Middle East | | | | 237.06 | 35.50 | 10.91 | 19.45 | 4.42 | 4.04 | |
| North America | 1.03 | 381.01 | 48.79 | 394.53 | 218.48 | 470.75 | 516.74 | 388.87 | 287.88 | 936.04 |
| Mexico | 1.03 | 381.01 | 48.79 | 394.53 | 218.48 | 470.75 | 516.74 | 388.87 | 287.88 | 936.04 |
| Oceania | 59.97 | 21.60 | 65.48 | 105.22 | 91.26 | 51.98 | 328.71 | 78.57 | 135.30 | 21.10 |
| Cook Is | 3.43 | 4.96 | 7.39 | 14.82 | 18.58 | 4.57 | | | | |
| Fiji | 0.01 | 0.12 | 4.83 | 6.85 | 1.76 | 0.19 | 0.05 | 5.62 | 0.11 | 4.07 |
| Fr Polynesia | | 0.25 | | | | | | | | |
| Kiribati | | | 4.82 | 4.45 | | | | 0.89 | | 12.50 |
| Marshall Is | 0.16 | 0.03 | 1.32 | 0.01 | 4.25 | 0.27 | 42.85 | | | |
| Micronesia | | 0.02 | 5.88 | 0.83 | 4.18 | 0.01 | 1.18 | 10.28 | 28.11 | 0.02 |
| Nauru | | | 0.01 | | 8.75 | 3.05 | 2.66 | | 22.61 | 0.13 |
| New Caledon | | | | | | | 61.54 | | | |
| Niue | | | 0.37 | | 0.01 | 0.25 | 3.53 | | 0.10 | |
| Palau | | | 0.01 | | 5.32 | 0.01 | | | 1.16 | 0.13 |
| Papua N Guin | 38.73 | | 6.57 | | 8.53 | 33.20 | 0.84 | 0.13 | 0.12 | 0.09 |
| Samoa | | | 4.83 | 33.10 | 0.01 | | 2.11 | | | |
| Solomon Is | 0.01 | 1.09 | 0.01 | 13.37 | 6.96 | 7.29 | 166.44 | 21.00 | 47.66 | 1.03 |
| Tokelau | 5.33 | | | | | | | | 3.97 | |
| Tonga | 12.28 | 8.23 | 18.13 | 2.56 | 14.61 | 2.94 | 21.09 | 38.04 | 2.45 | 2.11 |
| Tuvalu | 0.01 | 2.40 | 4.88 | 20.55 | 8.79 | | | 0.40 | 6.33 | 0.05 |
| Vanuatu | | 3.16 | 4.87 | 8.68 | 7.46 | | 18.18 | 1.85 | 0.16 | 0.86 |
| Other Oceania | | 1.34 | 1.55 | | 2.05 | 0.21 | 8.24 | 0.35 | 22.53 | 0.12 |
| S America | 1 383.88 | 2 107.80 | 2 455.51 | 5 112.32 | 616.96 | 3 786.00 | 2 796.87 | 1 283.86 | 1 331.88 | 1 721.08 |
| 0 | | | | | | | | | | |
| Argentina | 71.04 | 254.92 | 49.04 | 2 445.09 | 112.77 | 256.97 | 504.59 | 401.88 | 532.97 | 88.40 |
| Bolivia | 1.37 | 5.02 | 76.78 | 39.50 | 1.99 | 1 116.38 | 664.16 | 84.06 | 0.93 | 3.14 |
| Brazil | 239.64 | 230.10 | 95.97 | 505.19 | 2.34 | 183.12 | 593.29 | 343.67 | 506.74 | 970.97 |
| Chile | 70.99 | 994.57 | 1 377.53 | 1 126.83 | 116.36 | 308.31 | 215.05 | | | 0.96 |
| Colombia | 0.79 | 1.90 | 0.33 | 55.97 | 23.31 | 1 494.35 | 190.54 | 148.23 | 156.73 | 50.13 |
| Ecuador | 390.50 | 27.20 | 328.00 | 503.52 | 31.95 | 138.36 | 38.32 | 0.89 | 61.72 | 70.18 |
| Guyana | | 0.09 | 0.02 | 0.02 | 1.51 | | | 31.69 | 15.04 | 1.54 |
| Paraguay | 0.03 | | 0.08 | | | 0.37 | | 134.08 | 0.73 | 400.86 |
| Peru | 228.03 | 242.14 | 297.74 | 197.96 | 87.40 | 105.60 | 550.19 | 70.99 | 1.13 | 24.18 |
| Suriname | 4.17 | | 0.03 | | | | 0.02 | 0.29 | 23.12 | 3.00 |
| Uruguay | 7.97 | 298.13 | 216.06 | 220.55 | 212.23 | 71.76 | 18.80 | | 0.21 | |
| Venezuela | 360.06 | 0.01 | 0.01 | 4.47 | 0.36 | | | 0.40 | | |
| Other South America | 9.28 | 53.71 | 13.91 | 13.23 | 26.75 | 110.79 | 21.92 | 67.68 | 32.57 | 107.71 |
| Unspecified, developing | 290.04 | 162.26 | 194.23 | 119.51 | 223.57 | 1 044.55 | 683.69 | 480.60 | 609.04 | 514.28 |

SDG Indicator 7.b.1/12.a.1

Installed renewable energy-generating capacity in developing countries (in watts per capita)

ODD Indicateur 7.b.1/12.a.1

*Puissance installée de production d'énergie renouvelable dans les pays en développement
(en watts par capita)*

ODS Indicador 7.b.1/12.a.1

*Capacidad instalada de generación de energía renovable en los países en desarrollo
(en watts per cápita)*

| (Watts per capita) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|--------------------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Total | 95 | 104 | 115 | 126 | 138 | 153 | 167 | 179 | 201 | 220 |
| Africa | 26 | 27 | 28 | 30 | 31 | 36 | 38 | 40 | 40 | 41 |
| Algeria | 6.8 | 6.6 | 6.8 | 7.9 | 12 | 16 | 16 | 16 | 16 | 15 |
| Angola | 35 | 37 | 38 | 37 | 61 | 82 | 101 | 109 | 115 | 112 |
| Benin | 0.1 | 0.1 | 0.1 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Botswana | 0.8 | 0.8 | 0.9 | 1.0 | 1.5 | 1.5 | 1.6 | 2.6 | 2.5 | 2.5 |
| Burkina Faso | 2.3 | 2.3 | 2.2 | 2.3 | 2.3 | 4.2 | 4.8 | 4.8 | 4.7 | 4.5 |
| Burundi | 6.1 | 6.0 | 5.8 | 5.7 | 5.6 | 5.3 | 5.1 | 5.0 | 4.8 | 4.7 |
| Cabo Verde | 65 | 64 | 64 | 63 | 63 | 62 | 65 | 64 | 64 | 63 |
| Cameroon | 34 | 33 | 33 | 32 | 31 | 30 | 30 | 32 | 31 | 30 |
| Cent Afr Rep | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.1 | 4.0 | 4.0 | 3.9 |
| Chad | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Comoros | 2.0 | 2.0 | 1.9 | 1.9 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.6 |
| Congo DR | 36 | 35 | 34 | 33 | 32 | 31 | 32 | 32 | 31 | 30 |
| Congo Rep | 46 | 45 | 44 | 43 | 43 | 44 | 43 | 42 | 41 | 40 |
| Cote d Ivoire | 28 | 27 | 27 | 26 | 26 | 36 | 36 | 35 | 34 | 33 |
| Djibouti | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 20 |
| Egypt | 40 | 39 | 38 | 40 | 39 | 39 | 49 | 57 | 58 | 60 |
| Eq Guinea | 122 | 117 | 112 | 107 | 103 | 100 | 97 | 94 | 91 | 88 |
| Eritrea | 0.3 | 0.3 | 2.6 | 2.6 | 2.7 | 3.2 | 5.4 | 5.9 | 6.5 | 7.0 |
| Eswatini | 172 | 171 | 154 | 153 | 152 | 150 | 149 | 147 | 146 | 153 |
| Ethiopia | 22 | 23 | 23 | 26 | 26 | 41 | 41 | 40 | 41 | 40 |
| Gabon | 98 | 182 | 176 | 171 | 166 | 161 | 157 | 153 | 150 | 146 |
| Gambia | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 |
| Ghana | 46 | 60 | 59 | 58 | 57 | 56 | 56 | 55 | 55 | 54 |
| Guinea | 12 | 12 | 12 | 33 | 33 | 32 | 31 | 30 | 29 | 62 |
| Guinea Bissau | | | | 0.2 | 0.2 | 0.2 | 0.6 | 0.6 | 0.6 | 0.6 |
| Kenya | 25 | 24 | 27 | 33 | 33 | 33 | 40 | 39 | 42 | 43 |
| Lesotho | 37 | 37 | 37 | 36 | 36 | 36 | 36 | 35 | 35 | 35 |
| Liberia | 1.0 | 1.0 | 0.9 | 0.9 | 5.7 | 20 | 20 | 19 | 19 | 18 |
| Libya | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.9 |
| Madagascar | 7.4 | 7.3 | 7.2 | 7.1 | 7.0 | 6.9 | 7.5 | 7.3 | 7.1 | 6.9 |
| Malawi | 20 | 19 | 23 | 22 | 22 | 22 | 22 | 25 | 24 | 27 |
| Mali | 19 | 22 | 22 | 21 | 21 | 20 | 20 | 19 | 21 | 22 |
| Mauritania | | 5.9 | 5.7 | 13 | 17 | 16 | 28 | 27 | 26 | 26 |
| Mauritius | 113 | 115 | 128 | 136 | 150 | 151 | 181 | 193 | 193 | 193 |
| Morocco | 48 | 54 | 63 | 67 | 69 | 71 | 91 | 90 | 94 | 94 |
| Mozambique | 89 | 86 | 84 | 82 | 80 | 78 | 77 | 75 | 73 | 71 |
| Namibia | 156 | 154 | 153 | 152 | 163 | 178 | 182 | 199 | 197 | 194 |
| Niger | 0.2 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 1.2 | 1.2 | 1.1 | 1.1 |
| Nigeria | 13 | 12 | 12 | 12 | 12 | 11 | 11 | 11 | 10 | 10 |
| Rwanda | 5.5 | 5.7 | 7.0 | 9.6 | 10 | 11 | 11 | 12 | 12 | 12 |
| Sao Tome Prn | 12 | 12 | 12 | 12 | 12 | 13 | 13 | 12 | 12 | 12 |
| Senegal | 2.3 | 2.3 | 2.4 | 2.3 | 4.5 | 8.6 | 11 | 15 | 21 | 24 |
| Seychelles | | 67 | 74 | 78 | 83 | 90 | 104 | 117 | 131 | 196 |
| Sierra Leone | 8.1 | 8.0 | 13 | 13 | 12 | 13 | 13 | 13 | 12 | 12 |
| Somalia | 0.2 | 0.2 | 0.2 | 0.2 | 0.5 | 0.7 | 0.7 | 0.7 | 1.2 | 1.7 |
| South Africa | 19 | 28 | 50 | 62 | 83 | 137 | 137 | 155 | 164 | 170 |
| South Sudan | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 |
| Sudan | 42 | 41 | 40 | 40 | 39 | 38 | 42 | 41 | 41 | 40 |
| Tanzania | 14 | 13 | 13 | 13 | 13 | 12 | 12 | 12 | 11 | 11 |
| Togo | 9.9 | 9.6 | 9.4 | 9.3 | 9.2 | 9.0 | 8.9 | 8.9 | 8.9 | 15 |
| Tunisia | 22 | 25 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 34 |
| Uganda | 18 | 21 | 21 | 20 | 20 | 20 | 21 | 27 | 26 | 25 |
| Zambia | 134 | 154 | 150 | 146 | 149 | 145 | 141 | 142 | 138 | 150 |
| Zimbabwe | 65 | 64 | 63 | 64 | 63 | 62 | 83 | 82 | 81 | 80 |
| Asia | 84 | 96 | 108 | 121 | 135 | 153 | 169 | 184 | 213 | 238 |
| Afghanistan | 9.3 | 9.1 | 8.9 | 8.8 | 9.9 | 9.8 | 9.5 | 9.6 | 9.4 | 9.3 |
| Bangladesh | 1.9 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 | 2.9 | 3.2 | 3.4 |
| Bhutan | 2 121 | 2 096 | 2 070 | 2 219 | 2 192 | 2 166 | 2 141 | 3 060 | 3 026 | 2 994 |
| Brunei Darism | 3.0 | 3.0 | 2.9 | 2.9 | 2.9 | 2.8 | 2.8 | 2.8 | 3.2 | 10.9 |
| Cambodia | 18 | 48 | 64 | 63 | 62 | 66 | 87 | 91 | 101 | 106 |
| China | 108 | 128 | 147 | 168 | 189 | 216 | 241 | 262 | 309 | 349 |
| Chinese Taipei | 140 | 149 | 160 | 170 | 187 | 209 | 250 | 315 | 388 | 471 |
| India | 48 | 50 | 55 | 60 | 68 | 79 | 87 | 94 | 97 | 106 |
| Indonesia | 30 | 33 | 33 | 33 | 35 | 36 | 37 | 38 | 38 | 40 |

SDG Indicator 7.b.1/12.a.1

Installed renewable energy-generating capacity in developing countries (in watts per capita)

ODD Indicateur 7.b.1/12.a.1

*Puissance installée de production d'énergie renouvelable dans les pays en développement
(en watts par capita)*

ODS Indicador 7.b.1/12.a.1

*Capacidad instalada de generación de energía renovable en los países en desarrollo
(en watts per cápita)*

| (Watts per capita) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|--------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Kazakhstan | 154 | 153 | 162 | 165 | 166 | 167 | 184 | 227 | 266 | 373 |
| Korea DPR | 172 | 172 | 172 | 178 | 187 | 189 | 189 | 188 | 190 | 190 |
| Korea Rep | 74 | 86 | 113 | 142 | 183 | 224 | 273 | 352 | 398 | 475 |
| Kyrgyzstan | 546 | 623 | 628 | 617 | 605 | 596 | 583 | 573 | 564 | 556 |
| Lao PDR | 453 | 454 | 490 | 646 | 720 | 743 | 782 | 885 | 1 061 | 1 150 |
| Malaysia | 146 | 194 | 214 | 250 | 260 | 236 | 239 | 249 | 265 | 271 |
| Maldives | 6.9 | 7.6 | 12 | 14 | 19 | 25 | 35 | 42 | 52 | 60 |
| Mongolia | 12 | 29 | 29 | 28 | 32 | 58 | 79 | 86 | 85 | 84 |
| Myanmar | 53 | 55 | 58 | 62 | 63 | 64 | 63 | 64 | 63 | 63 |
| Nepal | 27 | 28 | 29 | 31 | 31 | 36 | 40 | 43 | 47 | 70 |
| Pakistan | 38 | 40 | 41 | 41 | 43 | 44 | 57 | 57 | 57 | 57 |
| Philippines | 50 | 49 | 53 | 55 | 61 | 61 | 62 | 63 | 64 | 69 |
| Singapore | 25 | 32 | 38 | 45 | 54 | 57 | 66 | 85 | 95 | 110 |
| Sri Lanka | 82 | 84 | 88 | 90 | 93 | 97 | 102 | 107 | 112 | 118 |
| Tajikistan | 611 | 597 | 610 | 595 | 582 | 567 | 566 | 566 | 553 | 541 |
| Thailand | 84 | 98 | 108 | 115 | 136 | 147 | 162 | 168 | 169 | 170 |
| Timor Leste | 1.0 | 1.0 | 1.0 | 1.0 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 |
| Turkmenistan | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 |
| Uzbekistan | 62 | 61 | 62 | 61 | 60 | 58 | 59 | 58 | 60 | 63 |
| Viet Nam | 153 | 164 | 166 | 175 | 187 | 193 | 196 | 270 | 394 | 435 |
| C America + Carib | 110 | 113 | 118 | 133 | 149 | 156 | 163 | 174 | 178 | 182 |
| Anguilla | 4.5 | 4.4 | 81 | 80 | 148 | 147 | 77 | 102 | 101 | 100 |
| Antigua Barb | 3.3 | 4.4 | 4.3 | 36 | 37 | 45 | 91 | 90 | 172 | 171 |
| Aruba | 302 | 306 | 356 | 365 | 363 | 362 | 360 | 358 | 357 | 355 |
| Bahamas | 1.7 | 1.7 | 3.4 | 3.5 | 3.8 | 3.7 | 3.5 | 5.7 | 5.7 | 5.6 |
| Barbados | 5.3 | 6.0 | 23 | 32 | 70 | 73 | 77 | 122 | 174 | 174 |
| Belize | 250 | 244 | 241 | 239 | 278 | 294 | 289 | 263 | 259 | 254 |
| BES Islands | 486 | 472 | 461 | 464 | 531 | 612 | 649 | 681 | 675 | 669 |
| Br Virgin Is | 20 | 20 | 20 | 24 | 24 | 24 | 23 | 23 | 23 | 23 |
| Cayman Is | | | | 44 | 138 | 155 | 171 | 194 | 206 | |
| Costa Rica | 459 | 458 | 468 | 487 | 591 | 608 | 615 | 623 | 613 | 621 |
| Cuba | 53 | 49 | 53 | 56 | 54 | 60 | 67 | 96 | 111 | 113 |
| Curacao | 194 | 211 | 238 | 251 | 255 | 356 | 359 | 357 | 364 | 362 |
| Dominica | 99 | 99 | 99 | 99 | 104 | 104 | 99 | 99 | 99 | 99 |
| Dominican Rep | 72 | 72 | 72 | 72 | 84 | 86 | 99 | 126 | 132 | 140 |
| El Salvador | 152 | 155 | 160 | 146 | 155 | 183 | 199 | 230 | 246 | 244 |
| Grenada | 3.6 | 5.5 | 7.1 | 10 | 21 | 21 | 25 | 30 | 33 | 33 |
| Guatemala | 99 | 106 | 111 | 134 | 161 | 163 | 166 | 163 | 160 | 157 |
| Haiti | 5.6 | 5.5 | 5.5 | 5.4 | 5.4 | 5.4 | 7.2 | 7.1 | 7.1 | 7.0 |
| Honduras | 87 | 95 | 101 | 149 | 158 | 170 | 177 | 179 | 187 | 185 |
| Jamaica | 34 | 36 | 37 | 37 | 65 | 74 | 74 | 86 | 86 | 85 |
| Montserrat | | | | | | | | 50 | 50 | 201 |
| Nicaragua | 92 | 92 | 97 | 99 | 105 | 106 | 104 | 112 | 111 | 110 |
| Panama | 398 | 404 | 440 | 517 | 536 | 542 | 548 | 546 | 545 | 583 |
| Puerto Rico | 70 | 86 | 88 | 129 | 144 | 159 | 167 | 184 | 207 | 255 |
| St Barth | | | | | 2.5 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 |
| St Kitts Nevis | 45 | 51 | 72 | 71 | 80 | 80 | 79 | 78 | 78 | 77 |
| St Lucia | 0.3 | 0.3 | 0.6 | 4.2 | 5.6 | 5.6 | 22 | 22 | 22 | 22 |
| St Martin | | 38 | 44 | 72 | 50 | 2.7 | 2.7 | 13 | 13 | 13 |
| St Vincent Gren | 53 | 56 | 56 | 59 | 62 | 63 | 63 | 68 | 68 | 67 |
| Trinidad Tobago | 2.1 | 2.1 | 2.3 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| Turks Caicos | | | | 0.8 | 0.8 | 5.1 | 12 | 25 | 24 | 24 |
| US Virgin Is | 5.8 | 9.1 | 48 | 88 | 89 | 49 | 96 | 97 | 97 | 97 |
| Eurasia | 299 | 332 | 349 | 382 | 408 | 450 | 479 | 495 | 539 | 576 |
| Armenia | 434 | 446 | 447 | 441 | 448 | 452 | 460 | 470 | 484 | 513 |
| Azerbaijan | 111 | 120 | 118 | 120 | 122 | 121 | 128 | 128 | 128 | 128 |
| Georgia | 667 | 668 | 590 | 591 | 610 | 684 | 678 | 652 | 689 | 720 |
| Türkiye | 297 | 337 | 362 | 401 | 432 | 478 | 513 | 532 | 583 | 626 |
| Middle East | 61 | 63 | 67 | 65 | 67 | 67 | 70 | 78 | 81 | 84 |
| Bahrain | 0.9 | 0.9 | 4.3 | 4.1 | 4.7 | 4.5 | 4.5 | 6.1 | 6.1 | 6.9 |
| Iran IR | 131 | 136 | 141 | 133 | 136 | 141 | 142 | 142 | 142 | 140 |
| Iraq | 71 | 69 | 67 | 65 | 63 | 42 | 41 | 41 | 40 | 39 |
| Jordan | 2.1 | 2.0 | 1.9 | 1.7 | 54 | 64 | 101 | 157 | 196 | 211 |
| Kuwait | 0.0 | 0.7 | 1.2 | 1.5 | 8.3 | 11 | 13 | 25 | 25 | 24 |

SDG Indicator 7.b.1/12.a.1

Installed renewable energy-generating capacity in developing countries (in watts per capita)

ODD Indicateur 7.b.1/12.a.1

*Puissance installée de production d'énergie renouvelable dans les pays en développement
(en watts par capita)*

ODS Indicador 7.b.1/12.a.1

*Capacidad instalada de generación de energía renovable en los países en desarrollo
(en watts per cápita)*

| (Watts per capita) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Lebanon | 51 | 48 | 46 | 45 | 47 | 48 | 51 | 54 | 54 | 55 |
| Oman | 0.2 | 0.2 | 0.2 | 0.5 | 0.5 | 1.8 | 1.7 | 12 | 32 | 36 |
| Palestine | 0.1 | 0.1 | 0.7 | 2.6 | 5.4 | 7.4 | 8.3 | 16 | 23 | 34 |
| Qatar | 9.0 | 9.1 | 9.3 | 9.0 | 9.1 | 8.8 | 8.7 | 8.5 | 8.4 | 8.2 |
| Saudi Arabia | 0.5 | 0.7 | 0.8 | 0.8 | 0.7 | 1.1 | 2.6 | 3.3 | 3.2 | 13 |
| Syrian AR | 42 | 44 | 80 | 88 | 86 | 88 | 88 | 88 | 86 | 82 |
| United Arab Em | 1.4 | 14 | 15 | 15 | 15 | 38 | 62 | 196 | 233 | 271 |
| Yemen | 0.1 | 0.1 | 0.2 | 2.3 | 2.9 | 3.6 | 8.8 | 8.6 | 8.5 | 8.3 |
| North America | 126 | 128 | 138 | 143 | 155 | 159 | 183 | 202 | 209 | 231 |
| Mexico | 126 | 128 | 138 | 143 | 155 | 159 | 183 | 202 | 209 | 231 |
| Oceania | 63 | 63 | 63 | 68 | 68 | 71 | 71 | 73 | 74 | 74 |
| Amer Samoa | 43 | 43 | 43 | 43 | 70 | 77 | 93 | 93 | 93 | 94 |
| Cook Is | 5.4 | 42 | 97 | 167 | 174 | 174 | 272 | 272 | 272 | 272 |
| Fiji | 221 | 221 | 221 | 222 | 223 | 239 | 240 | 238 | 236 | 243 |
| Fr Polynesia | 227 | 239 | 266 | 277 | 289 | 301 | 307 | 318 | 329 | 327 |
| Guam | 2.0 | 5.0 | 8.9 | 197 | 214 | 213 | 211 | 210 | 208 | 206 |
| Kiribati | 4.4 | 4.7 | 6.9 | 21 | 25 | 25 | 25 | 24 | 24 | 24 |
| Marshall Is | 8.5 | 12 | 18 | 18 | 28 | 28 | 28 | 28 | 27 | 27 |
| Micronesia | 0.9 | 1.1 | 2.3 | 2.2 | 3.1 | 3.1 | 5.3 | 5.2 | 5.2 | 5.1 |
| Nauru | 6.9 | 21 | 20 | 20 | 68 | 67 | 77 | 196 | 194 | 193 |
| New Caledon | 458 | 451 | 446 | 453 | 456 | 513 | 517 | 629 | 697 | 691 |
| Niue | 34 | 34 | 212 | 212 | 212 | 212 | 212 | 583 | 582 | 583 |
| Palau | 38 | 42 | 52 | 52 | 72 | 72 | 94 | 97 | 96 | 96 |
| Papua N Guin | 41 | 40 | 40 | 41 | 40 | 40 | 39 | 38 | 37 | 37 |
| Samoa | 47 | 47 | 65 | 73 | 86 | 136 | 136 | 144 | 147 | 145 |
| Solomon Is | 2.7 | 2.6 | 3.5 | 3.4 | 5.3 | 5.7 | 5.6 | 5.4 | 5.3 | 5.2 |
| Tokelau | 818 | 798 | 781 | 763 | 816 | 803 | 790 | 794 | 782 | 772 |
| Tonga | 11 | 16 | 16 | 29 | 34 | 63 | 63 | 74 | 74 | 73 |
| Tuvalu | 20 | 20 | 25 | 186 | 198 | 196 | 195 | 192 | 196 | 194 |
| Vanuatu | 29 | 28 | 30 | 29 | 33 | 35 | 39 | 39 | 38 | 37 |
| S America | 390 | 398 | 417 | 433 | 465 | 482 | 503 | 523 | 537 | 564 |
| Argentina | 252 | 251 | 248 | 247 | 246 | 245 | 259 | 283 | 311 | 329 |
| Bolivia | 57 | 56 | 59 | 59 | 61 | 71 | 81 | 92 | 91 | 105 |
| Brazil | 482 | 497 | 525 | 551 | 589 | 618 | 652 | 685 | 706 | 747 |
| Chile | 405 | 437 | 469 | 470 | 511 | 557 | 580 | 607 | 660 | 775 |
| Colombia | 217 | 217 | 237 | 247 | 247 | 247 | 246 | 244 | 243 | 245 |
| Ecuador | 153 | 152 | 153 | 160 | 281 | 281 | 308 | 304 | 300 | 296 |
| Falklands Malv | 822 | 831 | 832 | 843 | 817 | 777 | 739 | 709 | 686 | 677 |
| Guyana | 72 | 72 | 72 | 72 | 60 | 61 | 66 | 68 | 68 | 67 |
| Paraguay | 1 372 | 1 359 | 1 341 | 1 323 | 1 306 | 1 289 | 1 272 | 1 254 | 1 238 | 1 223 |
| Peru | 126 | 127 | 135 | 153 | 185 | 185 | 191 | 193 | 192 | 193 |
| South Georgia | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Suriname | 334 | 331 | 337 | 336 | 333 | 332 | 331 | 328 | 326 | 323 |
| Uruguay | 543 | 594 | 717 | 828 | 930 | 1 081 | 1 080 | 1 079 | 1 077 | 1 073 |
| Venezuela | 499 | 502 | 498 | 506 | 556 | 564 | 575 | 582 | 584 | 578 |



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