

ELECTRICITY PROFILES

Statistics on electricity
Afghanistan

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 1356 | 1339 | 1394 | 1420 | 1266 | 1592 |
| Combustible fuels | 159 | 149 | 155 | 176 | 200 | 183 |
| Hydro | 1197 | 1190 | 1239 | 1244 | 1066 | 1388 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | 21 |
| Main activity | 1049 | 1034 | 1076 | 1098 | 979 | 1286 |
| Combustible fuels | 154 | 144 | 150 | 168 | 193 | 177 |
| Hydro | 895 | 890 | 927 | 930 | 786 | 1088 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | 21 |
| Own use in electricity, CHP and heat plants | *55 | *55 | *55 | *55 | *55 | *55 |
| Net production | 1301 | 1284 | 1339 | 1365 | 1211 | 1537 |
| Imports | 3711 | 3779 | 4333 | 4611 | 4986 | 4912 |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | *520 | *522 | *590 | *615 | *640 | *670 |
| Consumption | *4492 | *4540 | *5080 | *5357 | *5552 | *5777 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | *1050 | *1220 | *1310 | *1390 | *1460 | *1510 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | *3442 | *3320 | *3770 | *3967 | *4092 | *4267 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | *431 | 519 | *519 | *519 | *519 | *531 |
| Combustible fuels | *115 | *135 | *135 | *135 | *135 | *135 |
| Hydro | *316 | 384 | *384 | *384 | *384 | *384 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | *12 |
| Main activity | *249 | 324 | *324 | *324 | *324 | *336 |
| Combustible fuels | *60 | *70 | *70 | *70 | *70 | *70 |
| Hydro | *189 | 254 | *254 | *254 | *254 | *254 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | *12 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | *1290 | *1264 | *1290 | *1367 | *1445 | *1238 |
| Gas-diesel oil | *645 | *645 | *860 | *860 | *1402 | *1634 |
| Fuel oil | *40 | *40 | *40 | 40 | *40 | *40 |
| Total input | *1975 | *1950 | *2190 | *2268 | *2887 | *2913 |
| Total production | 572 | 537 | 557 | 635 | 720 | 658 |
| Estimated efficiency (% of production to input) | 29 | 28 | 25 | 28 | 25 | 23 |

Statistics on electricity

Albania

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|------|------|------|------|------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 4724 | 5895 | 7136 | 4526 | 8552 | 5206 |
| Combustible fuels | .. | .. | .. | .. | .. | .. |
| Hydro | 4724 | 5895 | 7136 | 4526 | 8552 | 5184 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | 22 |
| Main activity | 4724 | 5895 | 7136 | 4526 | 8552 | 5206 |
| Combustible fuels | .. | .. | .. | .. | .. | .. |
| Hydro | 4724 | 5895 | 7136 | 4526 | 8552 | 5184 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | 22 |
| Own use in electricity, CHP and heat plants | 0 | 29 | 0 | 28 | 45 | 29 |
| Net production | 4724 | 5866 | 7136 | 4498 | 8507 | 5177 |
| Imports | 3250 | 2355 | 1827 | 2915 | 850 | 3177 |
| Exports | 183 | 956 | 1869 | 0 | 1764 | 770 |
| Losses | 1119 | 1250 | 1986 | 1276 | 1156 | 1082 |
| Consumption | 6672 | 6015 | 5237 | 6135 | 6199 | 6379 |
| Energy industries own use | 149 | 118 | 141 | 179 | 115 | 200 |
| By industry and construction | 1466 | 1245 | 1272 | 1255 | 1316 | 1357 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 5057 | 4652 | 3823 | 4701 | 4769 | 4822 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 1849 | 1922 | 1925 | 2172 | 2229 | 2361 |
| Combustible fuels | 123 | 123 | *123 | 123 | 123 | 123 |
| Hydro | 1726 | 1799 | 1801 | 2048 | 2105 | 2223 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 1 | 1 | 1 | 15 |
| Main activity | 1824 | 1897 | 1900 | 2147 | 2204 | 2336 |
| Combustible fuels | 98 | 98 | *98 | 98 | 98 | 98 |
| Hydro | 1726 | 1799 | 1801 | 2048 | 2105 | 2223 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 1 | 1 | 1 | 15 |
| Combustible fuel input | Terajoules | | | | | |
| Refinery gas | 0 | 0 | 0 | 0 | 0 | 0 |
| Other oil products | 0 | 0 | 0 | 0 | .. | .. |
| Total input | 0 | 0 | 0 | 0 | 0 | 0 |
| Total production | .. | .. | .. | .. | .. | .. |
| Estimated efficiency (% of production to input) | .. | .. | .. | .. | .. | .. |

Statistics on electricity

Algeria

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 64379 | 68903 | 71092 | 76018 | 76662 | 81533 |
| Combustible fuels | 63988 | 68576 | 70661 | 75383 | 75880 | 80691 |
| Hydro | *193 | *145 | *72 | *56 | *117 | *152 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *199 | *181 | *359 | *579 | *665 | *690 |
| Main activity | 60637 | 64768 | 66328 | 70898 | 71225 | 76025 |
| Combustible fuels | 60246 | 64441 | 65897 | 70263 | 70443 | 75183 |
| Hydro | *193 | *145 | *72 | *56 | *117 | *152 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *199 | *181 | *359 | *579 | *665 | *690 |
| Own use in electricity, CHP and heat plants | 6686 | 6691 | 7060 | 7473 | 7700 | 8199 |
| Net production | 57693 | 62212 | 64032 | 68545 | 68962 | 73334 |
| Imports | 686 | 610 | 257 | 537 | 506 | 531 |
| Exports | 877 | 641 | 507 | 880 | 597 | 673 |
| Losses | 11003 | 11196 | 10682 | 10869 | 9904 | 9897 |
| Consumption | 46499 | 50985 | 53100 | 57333 | 58966 | 63296 |
| Energy industries own use | 748 | 832 | 812 | 957 | 813 | 1112 |
| By industry and construction | 16020 | 17441 | 18574 | 20181 | 20669 | 21941 |
| By transport | 867 | 974 | 1014 | 1069 | 1173 | 1236 |
| By households and other cons. | 28864 | 31738 | 32700 | 35126 | 36311 | 39007 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | *16235 | 17273 | 19031 | 19555 | 21166 | *21653 |
| Combustible fuels | *15971 | 16961 | 18549 | 18892 | 20480 | *20967 |
| Hydro | 228 | 228 | 228 | 228 | 228 | 228 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 36 | 84 | 254 | 435 | 458 | 458 |
| Main activity | *11921 | 12959 | 14717 | 15241 | 15087 | *15086 |
| Combustible fuels | *11657 | 12647 | 14235 | 14578 | 14401 | *14400 |
| Hydro | 228 | 228 | 228 | 228 | 228 | 228 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 36 | 84 | 254 | 435 | 458 | 458 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | 15695 | 18103 | 17544 | 9761 | 9469 | 9288 |
| Natural gas | 623247 | 701791 | 680994 | 722981 | 740892 | 756929 |
| Total input | 638942 | 719894 | 698538 | 732742 | 750361 | 766217 |
| Total production | 230357 | 246874 | 254380 | 271379 | 273168 | 290488 |
| Estimated efficiency (% of production to input) | 36 | 34 | 36 | 37 | 36 | 38 |

Statistics on electricity

American Samoa

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 156 | 161 | 170 | 167 | *168 | *169 |
| Combustible fuels | 153 | 159 | 167 | 162 | *163 | *164 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2 | 2 | 3 | 5 | 5 | *5 |
| Main activity | 156 | 161 | 170 | 167 | *168 | *169 |
| Combustible fuels | 153 | 159 | 167 | 162 | *163 | *164 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2 | 2 | 3 | 5 | 5 | *5 |
| Own use in electricity, CHP and heat plants | 7 | 7 | 8 | 8 | *8 | *10 |
| Net production | 149 | 154 | 161 | 159 | *161 | *159 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 13 | 13 | 14 | 11 | *12 | *14 |
| Consumption | 136 | 141 | 147 | *148 | *149 | *146 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 23 | 22 | 32 | *30 | *32 | *30 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 113 | 119 | 115 | *118 | *117 | *115 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 43 | 44 | 46 | 46 | 47 | 47 |
| Combustible fuels | 41 | 42 | 42 | 42 | 42 | 42 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2 | 2 | 4 | 4 | 5 | 5 |
| Main activity | 43 | 44 | 46 | 46 | 47 | 47 |
| Combustible fuels | 41 | 42 | 42 | 42 | 42 | 42 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2 | 2 | 4 | 4 | 5 | 5 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | *1514 | *1574 | *1694 | *1604 | *1634 | *1634 |
| Total input | *1514 | *1574 | *1694 | *1604 | *1634 | *1634 |
| Total production | 553 | 572 | 600 | 583 | *588 | *592 |
| Estimated efficiency (% of production to input) | 37 | 36 | 35 | 36 | 36 | 36 |

Statistics on electricity

Andorra

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|------|------|------|------|------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 127 | 100 | 99 | 103 | 135 | 107 |
| Combustible fuels | 13 | 14 | 14 | 17 | 20 | 21 |
| Hydro | 113 | 86 | 84 | 85 | 114 | 85 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 0 | 1 | 1 | 2 |
| Main activity | 127 | 100 | 99 | 103 | 135 | 107 |
| Combustible fuels | 13 | 14 | 14 | 17 | 20 | 21 |
| Hydro | 113 | 86 | 84 | 85 | 114 | 85 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 0 | 1 | 1 | 2 |
| Own use in electricity, CHP and heat plants | 0 | 0 | 0 | 0 | 1 | 0 |
| Net production | 127 | 99 | 99 | 103 | 134 | 107 |
| Imports | 439 | 471 | 485 | 470 | 439 | 456 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Losses | 68 | 68 | 67 | 67 | 68 | 66 |
| Consumption | 475 | 484 | 491 | 490 | 492 | 490 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 8 | 8 | 8 | 8 | 11 | 17 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 467 | 476 | 483 | 482 | 482 | 473 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 51 | 51 | 51 | 52 | 53 | 53 |
| Combustible fuels | 5 | 5 | 5 | 5 | 5 | 5 |
| Hydro | 46 | 46 | 46 | 46 | 46 | 46 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 0 | 1 | 2 | 2 |
| Main activity | 51 | 51 | 51 | 52 | 53 | 53 |
| Combustible fuels | 5 | 5 | 5 | 5 | 5 | 5 |
| Hydro | 46 | 46 | 46 | 46 | 46 | 46 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 0 | 1 | 2 | 2 |
| Combustible fuel input | Terajoules | | | | | |
| Municipal waste | *241 | *248 | *255 | *306 | *366 | *377 |
| Total input | *241 | *248 | *255 | *306 | *366 | *377 |
| Total production | 48 | 50 | 51 | 61 | 73 | 75 |
| Estimated efficiency (% of production to input) | 20 | 20 | 20 | 20 | 20 | 20 |

Statistics on electricity
Angola

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 9497 | 9783 | 10379 | 10737 | 12869 | 15474 |
| Combustible fuels | 4439 | 4572 | 4546 | 3066 | 3058 | 4582 |
| Hydro | 5041 | 5193 | 5815 | 7653 | 9793 | 10874 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 17 | 18 | 18 | 18 | 18 | 18 |
| Main activity | 8951 | 9221 | 9783 | 10307 | 12448 | 15056 |
| Combustible fuels | 3893 | 4010 | 3950 | 2636 | 2637 | 4165 |
| Hydro | 5041 | 5193 | 5815 | 7653 | 9793 | 10874 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 17 | 18 | 18 | 18 | 18 | 18 |
| Own use in electricity, CHP and heat plants | 251 | 259 | 274 | 283 | 346 | 400 |
| Net production | 9246 | 9524 | 10105 | 10454 | 12523 | 15074 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 1068 | 1100 | 1167 | 1207 | 1447 | 1741 |
| Consumption | 8178 | 8424 | 8938 | 9247 | 11076 | 13333 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 2757 | 2840 | 3013 | 3117 | 3727 | 4495 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 5421 | 5584 | 5925 | 6130 | 7349 | 8839 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | *2082 | *2546 | *2886 | *4422 | 5010 | *6156 |
| Combustible fuels | *770 | *1091 | *1284 | *2067 | *2298 | *3444 |
| Hydro | *1300 | *1442 | *1589 | *2342 | 2699 | 2699 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 12 | 13 | 13 | 13 | 13 | 13 |
| Main activity | *1952 | *2362 | *2669 | *4172 | 4760 | *5856 |
| Combustible fuels | *640 | *907 | *1067 | *1817 | *2048 | *3144 |
| Hydro | *1300 | *1442 | *1589 | *2342 | 2699 | 2699 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 12 | 13 | 13 | 13 | 13 | 13 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | *42226 | *42398 | *39345 | *25499 | *23951 | 18256 |
| Fuel oil | 3030 | 1697 | 2343 | 1535 | 3208 | 24385 |
| Natural gas | .. | .. | .. | 361 | 867 | 14783 |
| Bagasse | 432 | 502 | *463 | *541 | *579 | *618 |
| Total input | *45688 | *44597 | *42152 | *27936 | *28605 | 58042 |
| Total production | 15980 | 16459 | 16366 | 11038 | 11009 | 16496 |
| Estimated efficiency (% of production to input) | 35 | 37 | 39 | 40 | 38 | 28 |

Statistics on electricity
Anguilla

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|------|------|------|------|------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 91 | 95 | 105 | 82 | 89 | 100 |
| Combustible fuels | 90 | 94 | 103 | 80 | 87 | 98 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 2 | 2 | 2 | 2 |
| Main activity | 91 | 95 | 105 | 82 | 89 | 100 |
| Combustible fuels | 90 | 94 | 103 | 80 | 87 | 98 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 2 | 2 | 2 | 2 |
| Own use in electricity, CHP and heat plants | 4 | 4 | 5 | 4 | 5 | 5 |
| Net production | 87 | 92 | 100 | 77 | 84 | 95 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 9 | 10 | 9 | *9 | *10 | *12 |
| Consumption | *78 | *81 | *91 | *68 | 74 | *83 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | .. | .. | .. | .. | .. | .. |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | *78 | *81 | *91 | *68 | 74 | *83 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 34 | 34 | 35 | 26 | 25 | 26 |
| Combustible fuels | 33 | 33 | 33 | 24 | 24 | 24 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 2 | 2 | 1 | 2 |
| Main activity | 34 | 34 | 35 | 26 | 25 | 26 |
| Combustible fuels | 33 | 33 | 33 | 24 | 24 | 24 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 2 | 2 | 1 | 2 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | 821 | 860 | *925 | *808 | *839 | *925 |
| Total input | 821 | 860 | *925 | *808 | *839 | *925 |
| Total production | 322 | 339 | 371 | 287 | 312 | 354 |
| Estimated efficiency (% of production to input) | 39 | 39 | 40 | 35 | 37 | 38 |

Statistics on electricity

Antigua and Barbuda

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | *338 | *347 | *353 | *353 | 362 | *362 |
| Combustible fuels | *336 | *340 | *344 | *344 | 349 | *349 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2 | 7 | 9 | 9 | 13 | *13 |
| Main activity | *337 | *346 | *352 | *352 | 361 | *361 |
| Combustible fuels | *335 | *339 | *343 | *343 | 348 | *348 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2 | 7 | 9 | 9 | 13 | *13 |
| Own use in electricity, CHP and heat plants | *9 | *10 | *13 | *8 | 27 | *9 |
| Net production | *329 | *337 | *340 | *345 | 335 | *353 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | *87 | *87 | *87 | *90 | *55 | *65 |
| Consumption | *242 | *250 | *253 | *255 | *287 | *288 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | *9 | *10 | *12 | *12 | *13 | *13 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | *233 | *240 | *241 | *243 | *274 | *275 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | *116 | *117 | *117 | *119 | 91 | *118 |
| Combustible fuels | *111 | *111 | *111 | *113 | 82 | *109 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 5 | 6 | 6 | 6 | 9 | 9 |
| Main activity | *115 | *116 | *116 | *118 | 90 | *117 |
| Combustible fuels | *110 | *110 | *110 | *112 | 81 | *108 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 5 | 6 | 6 | 6 | 9 | 9 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | *2365 | *2365 | *2365 | *2365 | *2365 | *2365 |
| Fuel oil | *1414 | *1454 | *1495 | *1495 | *1535 | *1535 |
| Total input | *3779 | *3819 | *3860 | *3860 | *3900 | *3900 |
| Total production | *1210 | *1224 | *1238 | *1238 | 1256 | *1256 |
| Estimated efficiency (% of production to input) | 32 | 32 | 32 | 32 | 32 | 32 |

Statistics on electricity

Argentina

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 138551 | 145363 | 146353 | 145618 | 152224 | 145990 |
| Combustible fuels | 90825 | 96159 | 99479 | 97257 | 102820 | 95389 |
| Hydro | 41335 | 41451 | 38028 | 41645 | 41430 | 36878 |
| Nuclear | 5756 | 7139 | *8285 | 6088 | 6453 | 7927 |
| Other | 635 | 614 | 561 | 628 | 1521 | 5796 |
| Main activity | 124338 | 131402 | 131526 | 130874 | 137480 | 131246 |
| Combustible fuels | 76649 | 82225 | 84698 | 82559 | 88122 | 80691 |
| Hydro | 41298 | 41424 | 37982 | 41599 | 41384 | 36832 |
| Nuclear | 5756 | 7139 | *8285 | 6088 | 6453 | 7927 |
| Other | 635 | 614 | 561 | 628 | 1521 | 5796 |
| Own use in electricity, CHP and heat plants | 3641 | 3869 | 3865 | 3696 | 3917 | 3732 |
| Net production | 134910 | 141494 | 142488 | 141922 | 148307 | 142258 |
| Imports | 10027 | 10320 | 11078 | 10529 | 10030 | 10946 |
| Exports | 166 | 55 | 327 | 69 | 280 | 261 |
| Losses | 17805 | 22061 | 23994 | 22981 | 23672 | 20862 |
| Consumption | 126966 | 129700 | 129246 | 129402 | 129145 | 126020 |
| Energy industries own use | 723 | 578 | 465 | 401 | 401 | 401 |
| By industry and construction | 51387 | 52281 | 50466 | 50374 | 50751 | 49888 |
| By transport | 588 | 566 | 546 | 660 | 544 | 528 |
| By households and other cons. | 74268 | 76275 | 77769 | 77967 | 77449 | 75203 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 35945 | 37593 | 37430 | 39764 | 42128 | 43272 |
| Combustible fuels | 24651 | 25541 | 25314 | 26510 | 28122 | 28137 |
| Hydro | 10074 | 10063 | 10127 | 11262 | 11308 | 11330 |
| Nuclear | 1018 | 1763 | 1763 | 1755 | 1755 | 1755 |
| Other | 202 | 226 | 226 | 237 | 943 | 2050 |
| Main activity | 31931 | 33947 | 33816 | 36150 | 38514 | 39658 |
| Combustible fuels | 20659 | 21917 | 21722 | 22918 | 24530 | 24545 |
| Hydro | 10054 | 10043 | 10107 | 11242 | 11288 | 11310 |
| Nuclear | 1018 | 1763 | 1763 | 1755 | 1755 | 1755 |
| Other | 200 | 224 | 224 | 235 | 941 | 2048 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | 28963 | 27825 | 21219 | 19386 | 19658 | 7366 |
| Gas-diesel oil | 68499 | 84366 | 89225 | 53922 | 34873 | 17673 |
| Fuel oil | 114494 | 122493 | 113241 | 58216 | 29128 | 13978 |
| Liquefied petroleum gas | 0 | 0 | 0 | .. | .. | .. |
| Refinery gas | 2475 | 3515 | 2376 | 2673 | 2624 | 2723 |
| Natural gas | 576765 | 585550 | 625835 | 699685 | 659367 | 595249 |
| Coke-oven gas | 435 | 435 | 427 | 460 | 462 | 504 |
| Blast furnace gas | 5892 | 5398 | 4430 | 2143 | 2143 | 2226 |
| Fuelwood | 7484 | 7665 | 8168 | 8320 | 6900 | 18050 |
| Bagasse | 5483 | 5429 | 5328 | 5869 | 5892 | 6039 |
| Total input | 810489 | 842675 | 870249 | 850674 | 761046 | 663808 |
| Total production | 326970 | 346172 | 358124 | 350125 | 370152 | 343400 |
| Estimated efficiency (% of production to input) | 40 | 41 | 41 | 41 | 49 | 52 |

Statistics on electricity

Armenia

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 7750 | 7799 | 7315 | 7765 | 7791 | 7680 |
| Combustible fuels | 3289 | 2801 | 2581 | 2872 | 3376 | 3047 |
| Hydro | 1992 | 2206 | 2350 | 2269 | 2318 | 2371 |
| Nuclear | 2465 | 2788 | 2381 | 2620 | 2076 | 2198 |
| Other | 4 | 4 | 3 | 5 | 21 | 64 |
| Main activity | 7750 | 7799 | 7315 | 7763 | 7777 | 7632 |
| Combustible fuels | 3289 | 2801 | 2581 | 2872 | 3376 | 3047 |
| Hydro | 1992 | 2206 | 2350 | 2269 | 2318 | 2371 |
| Nuclear | 2465 | 2788 | 2381 | 2620 | 2076 | 2198 |
| Other | 4 | 4 | 3 | 2 | 7 | 17 |
| Own use in electricity, CHP and heat plants | 361 | 369 | 327 | 354 | 354 | 334 |
| Net production | 7389 | 7430 | 6988 | 7412 | 7437 | 7346 |
| Imports | 206 | 174 | 275 | 319 | 204 | 293 |
| Exports | 1314 | 1424 | 1229 | 1440 | 1627 | 1251 |
| Losses | 929 | 812 | 706 | 668 | 611 | 548 |
| Consumption | 5353 | 5372 | 5334 | 5623 | 5403 | 5839 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 1479 | 1577 | 1631 | 1655 | 1491 | 1556 |
| By transport | 115 | 105 | 106 | 102 | 96 | 102 |
| By households and other cons. | 3759 | 3690 | 3597 | 3867 | 3815 | 4182 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 4091 | 3538 | 3564 | 3582 | 3591 | 3621 |
| Combustible fuels | 2390 | 1840 | 1840 | 1840 | 1827 | 1827 |
| Hydro | 1289 | 1286 | 1312 | 1327 | 1336 | 1340 |
| Nuclear | 408 | 408 | 408 | 408 | 408 | 408 |
| Other | 4 | 4 | 4 | 7 | 21 | 47 |
| Main activity | 4091 | 3538 | 3564 | 3580 | 3581 | 3588 |
| Combustible fuels | 2390 | 1840 | 1840 | 1840 | 1827 | 1827 |
| Hydro | 1289 | 1286 | 1312 | 1327 | 1336 | 1340 |
| Nuclear | 408 | 408 | 408 | 408 | 408 | 408 |
| Other | 4 | 4 | 4 | 5 | 11 | 14 |
| Combustible fuel input | Terajoules | | | | | |
| Natural gas | 22398 | 25191 | 23231 | 24537 | 29391 | 26805 |
| Total input | 22398 | 25191 | 23231 | 24537 | 29391 | 26805 |
| Total production | 11840 | 10084 | 9292 | 10338 | 12152 | 10969 |
| Estimated efficiency (% of production to input) | 53 | 40 | 40 | 42 | 41 | 41 |

Statistics on electricity

Aruba

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | *917 | *932 | *947 | *978 | *983 | *987 |
| Combustible fuels | *778 | *793 | *802 | *835 | *808 | *822 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *138 | *138 | *145 | *144 | *175 | *165 |
| Main activity | *917 | *932 | *947 | *978 | *983 | *987 |
| Combustible fuels | *778 | *793 | *802 | *835 | *808 | *822 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *138 | *138 | *145 | *144 | *175 | *165 |
| Own use in electricity, CHP and heat plants | 0 | 0 | 0 | 0 | 0 | 0 |
| Net production | *917 | *932 | *947 | *978 | *983 | *987 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 138 | 153 | *158 | *165 | *166 | *158 |
| Consumption | *779 | *778 | *789 | *813 | *817 | *829 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | .. | .. | .. | .. | .. | .. |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | *779 | *778 | *789 | *813 | *817 | *829 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 288 | 288 | 288 | 288 | 288 | 288 |
| Combustible fuels | 258 | 258 | 258 | 258 | 258 | 258 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 30 | 30 | 30 | 30 | 30 | 30 |
| Main activity | 288 | 288 | 288 | 288 | 288 | 288 |
| Combustible fuels | 258 | 258 | 258 | 258 | 258 | 258 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 30 | 30 | 30 | 30 | 30 | 30 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | *568 | *581 | *581 | *602 | *606 | *611 |
| Fuel oil | *7716 | *7918 | *7716 | *7676 | *7393 | *7918 |
| Total input | *8284 | *8499 | *8297 | *8278 | *8000 | *8529 |
| Total production | *2802 | *2856 | *2887 | *3005 | *2908 | *2961 |
| Estimated efficiency (% of production to input) | 34 | 34 | 35 | 36 | 36 | 35 |

Statistics on electricity
Australia

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|---------|---------|---------|---------|---------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 247451 | 251415 | 256563 | 258019 | 260998 | 264025 |
| Combustible fuels | 214767 | 221479 | 222837 | 221065 | 219884 | 215498 |
| Hydro | 18421 | 13445 | 15318 | 16285 | 16021 | 15967 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 14263 | 16491 | 18408 | 20669 | 25093 | 32560 |
| Main activity | 223990 | 226896 | 232479 | 229078 | 229024 | 227044 |
| Combustible fuels | 195263 | 201872 | 204501 | 199558 | 196915 | 190827 |
| Hydro | 18421 | 13445 | 15318 | 16285 | 16021 | 15967 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 10306 | 11579 | 12660 | 13235 | 16088 | 20250 |
| Own use in electricity, CHP and heat plants | 14830 | 12882 | 13301 | 14502 | 13706 | 13494 |
| Net production | 232621 | 238533 | 243262 | 243517 | 247292 | 250531 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 11042 | 13738 | 16372 | 13218 | 13386 | 12975 |
| Consumption | 221579 | 224795 | 226890 | 230299 | 233906 | 237556 |
| Energy industries own use | 13627 | 14207 | 15225 | 19217 | 20579 | 23020 |
| By industry and construction | 79590 | 75895 | 77292 | 74951 | 75858 | 76083 |
| By transport | 4560 | 5741 | 6097 | 5883 | 5962 | 6254 |
| By households and other cons. | 123802 | 128952 | 128276 | 130248 | 131507 | 132199 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 68060 | 68382 | 67142 | 66632 | 68902 | 73528 |
| Combustible fuels | 50704 | 49983 | 47857 | 46194 | 46311 | 45756 |
| Hydro | 8271 | 8271 | 8271 | 8271 | 8523 | 8523 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 9085 | 10128 | 11014 | 12167 | 14068 | 19249 |
| Main activity | 57928 | 57466 | 56021 | 55030 | 56603 | 59154 |
| Combustible fuels | 45806 | 44762 | 42994 | 41436 | 41254 | 40334 |
| Hydro | 8271 | 8271 | 8271 | 8271 | 8523 | 8523 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 3851 | 4433 | 4756 | 5323 | 6826 | 10297 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | 648712 | 636963 | 659756 | 672798 | 699594 | 708534 |
| Brown Coal | 955774 | 1028036 | 1057550 | 1019950 | 920982 | 870160 |
| Lignite briquettes | 861 | 672 | 461 | 168 | .. | .. |
| Biogas | 14005 | 14520 | 14247 | 13723 | 14633 | 14884 |
| Gas-diesel oil | 37195 | 46569 | 46612 | 45967 | 44290 | 43172 |
| Fuel oil | 6262 | 7070 | 1818 | 1414 | 1495 | 2182 |
| Other oil products | 2894 | 3538 | 3095 | 3739 | 2211 | 3256 |
| Natural gas | 530826 | 553022 | 559114 | 558516 | 572280 | 567838 |
| Fuelwood | *1731 | *3669 | *4193 | *6857 | *6776 | *8814 |
| Bagasse | *14980 | *16886 | *19298 | *27336 | *27014 | *21737 |
| Others | 0 | 0 | 0 | .. | .. | .. |
| Total input | 2213240 | 2310945 | 2366145 | 2350468 | 2289275 | 2240577 |
| Total production | 773161 | 797324 | 802213 | 795834 | 791582 | 775793 |
| Estimated efficiency (% of production to input) | 35 | 35 | 34 | 34 | 35 | 35 |

Statistics on electricity

Austria

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 65436 | 65299 | 68307 | 71324 | 68618 | 74234 |
| Combustible fuels | 15959 | 18916 | 18952 | 21296 | 19900 | 21208 |
| Hydro | 44833 | 40591 | 43009 | 42175 | 41219 | 43833 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 4644 | 5792 | 6346 | 7853 | 7499 | 9192 |
| Main activity | 57740 | 57455 | 60431 | 63114 | 60631 | 66268 |
| Combustible fuels | 8839 | 11576 | 11618 | 13576 | 12400 | 13790 |
| Hydro | 44270 | 40102 | 42482 | 41697 | 40745 | 43299 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 4631 | 5777 | 6331 | 7841 | 7486 | 9180 |
| Own use in electricity, CHP and heat plants | 3188 | 3372 | 3347 | 3231 | 3234 | 3133 |
| Net production | 62248 | 61927 | 64960 | 68094 | 65384 | 71101 |
| Imports | 26712 | 29389 | 26366 | 29362 | 28076 | 26047 |
| Exports | 17437 | 19328 | 19207 | 22817 | 19129 | 22918 |
| Losses | 3413 | 3467 | 3339 | 3459 | 3336 | 3305 |
| Consumption | 68112 | 68519 | 68778 | 71180 | 70990 | 70893 |
| Energy industries own use | 7911 | 7367 | 6642 | 8098 | 7545 | 7381 |
| By industry and construction | 26941 | 27283 | 28153 | 28283 | 28456 | 28015 |
| By transport | 3064 | 3163 | 3206 | 3263 | 3281 | 3279 |
| By households and other cons. | 30196 | 30706 | 30777 | 31537 | 31708 | 32218 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 24287 | 24742 | 25217 | 24920 | 25637 | 25901 |
| Combustible fuels | 7859 | 7665 | 7273 | 6613 | 6532 | 6377 |
| Hydro | 13532 | 13650 | 14117 | 14150 | 14516 | 14597 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2896 | 3427 | 3827 | 4157 | 4589 | 4927 |
| Main activity | 22029 | 22504 | 22959 | 23147 | 23921 | 23682 |
| Combustible fuels | 6136 | 5964 | 5561 | 5272 | 5244 | 4593 |
| Hydro | 12997 | 13113 | 13571 | 13718 | 14088 | 14162 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2896 | 3427 | 3827 | 4157 | 4589 | 4927 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | 27024 | 27341 | 19019 | 16559 | 17675 | 14894 |
| Biogas | 10276 | 10594 | 10683 | 11024 | 8099 | 7412 |
| Fuel oil | 6262 | 8646 | 6626 | 6116 | 4692 | 6254 |
| Natural gas | 52593 | 70545 | 78774 | 100203 | 90759 | 100520 |
| Coke-oven gas | 2771 | 4328 | 3352 | 3367 | 3165 | 2961 |
| Blast furnace gas | 13507 | 12825 | 12040 | 14177 | 12174 | 13219 |
| Fuelwood | *44157 | *44361 | *40692 | *41327 | *41177 | *39331 |
| Municipal waste | 15903 | 17283 | 19084 | 17640 | 17317 | 17656 |
| Industrial waste | 4502 | 4133 | 3766 | 3650 | 3112 | 3016 |
| Other recovered gases | 2646 | 2704 | 2512 | 2873 | 2299 | 2490 |
| Others | *6025 | *6278 | 9512 | 10661 | 11976 | *4220 |
| Total input | 185666 | 209037 | 206060 | 227599 | 212446 | 211973 |
| Total production | 57452 | 68098 | 68227 | 76666 | 71639 | 76351 |
| Estimated efficiency (% of production to input) | 31 | 33 | 33 | 34 | 34 | 36 |

Statistics on electricity

Azerbaijan

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 24728 | 24688 | 24953 | 24321 | 25229 | 26073 |
| Combustible fuels | 23423 | 23042 | 22936 | 22515 | 23339 | 24359 |
| Hydro | 1300 | 1638 | 1959 | 1746 | 1768 | 1565 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 5 | 9 | 58 | 59 | 122 | 150 |
| Main activity | 22706 | 22551 | 22699 | 22232 | 23133 | 24004 |
| Combustible fuels | 21401 | 20905 | 20699 | 20445 | 21243 | 22290 |
| Hydro | 1300 | 1638 | 1959 | 1746 | 1768 | 1565 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 5 | 9 | 41 | 40 | 122 | 150 |
| Own use in electricity, CHP and heat plants | 998 | 982 | 918 | 877 | 869 | 816 |
| Net production | 23730 | 23707 | 24035 | 23444 | 24361 | 25257 |
| Imports | 124 | 108 | 114 | 108 | 131 | 137 |
| Exports | 489 | 265 | 1096 | 1283 | 1445 | 1491 |
| Losses | 3363 | 2869 | 2350 | 2251 | 2220 | 2226 |
| Consumption | 19914 | 20573 | 20660 | 19987 | 20804 | 21649 |
| Energy industries own use | 3007 | 2954 | 3042 | 2902 | 2993 | 2983 |
| By industry and construction | 3161 | 3163 | 3517 | 3611 | 3724 | 4398 |
| By transport | 536 | 482 | 429 | 397 | 384 | 397 |
| By households and other cons. | 13210 | 13974 | 13672 | 13077 | 13704 | 13872 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 7353 | 7807 | 7910 | 7942 | 7829 | 7642 |
| Combustible fuels | 6270 | 6691 | 6765 | 6791 | 6597 | 6395 |
| Hydro | 1078 | 1103 | 1105 | 1106 | 1131 | 1145 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 5 | 13 | 41 | 44 | 101 | 102 |
| Main activity | 7111 | 7145 | 7167 | 7172 | 6977 | 6794 |
| Combustible fuels | 6028 | 6029 | 6029 | 6029 | 5746 | 5548 |
| Hydro | 1078 | 1103 | 1105 | 1106 | 1131 | 1145 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 5 | 13 | 33 | 36 | 101 | 101 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | 215 | 193 | 413 | 447 | 555 | 611 |
| Fuel oil | 162 | 15716 | 24846 | 12605 | 0 | 0 |
| Natural gas | 214193 | 212772 | 196866 | 213287 | 232430 | 232673 |
| Municipal waste | 2628 | 3037 | 2773 | 2782 | 2966 | 3075 |
| Total input | 217198 | 231717 | 224898 | 229121 | 235951 | 236358 |
| Total production | 84323 | 82950 | 82568 | 81055 | 84021 | 87691 |
| Estimated efficiency (% of production to input) | 39 | 36 | 37 | 35 | 36 | 37 |

Statistics on electricity

Bahamas

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 1922 | 1998 | 1966 | *1987 | *2280 | *2337 |
| Combustible fuels | 1922 | 1998 | 1966 | *1987 | *2280 | *2337 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | .. |
| Main activity | 1848 | 1922 | 1890 | *1912 | *2200 | *2245 |
| Combustible fuels | 1848 | 1922 | 1890 | *1912 | *2200 | *2245 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | .. |
| Own use in electricity, CHP and heat plants | *74 | *76 | *76 | *87 | *80 | *97 |
| Net production | 1848 | 1922 | 1890 | *1900 | *2200 | *2240 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | *34 | *11 | *10 | *9 | *9 | *10 |
| Consumption | 1814 | 1930 | 1965 | *1841 | *2209 | *2230 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 1108 | 1167 | 1075 | *1092 | *1310 | *1320 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 706 | 763 | 890 | *749 | *899 | *910 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 576 | 576 | 576 | 576 | 576 | 576 |
| Combustible fuels | 576 | 576 | 576 | 576 | 576 | 576 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | .. |
| Main activity | 537 | 537 | 537 | 537 | 537 | 537 |
| Combustible fuels | 537 | 537 | 537 | 537 | 537 | 537 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | .. |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | *16598 | *17243 | *16942 | *17114 | *18920 | *19350 |
| Total input | *16598 | *17243 | *16942 | *17114 | *18920 | *19350 |
| Total production | 6919 | 7193 | 7078 | *7153 | *8208 | *8413 |
| Estimated efficiency (% of production to input) | 42 | 42 | 42 | 42 | 43 | 43 |

Statistics on electricity

Bahrain

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 27204 | 28462 | 28479 | 29193 | 29516 | 33453 |
| Combustible fuels | 27204 | 28453 | 28469 | 29183 | 29506 | 33442 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | 9 | 10 | *10 | *10 | *11 |
| Main activity | 16215 | 17193 | 17056 | 17949 | 17833 | 18217 |
| Combustible fuels | 16215 | 17184 | 17046 | 17939 | 17823 | 18206 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | 9 | 10 | *10 | *10 | *11 |
| Own use in electricity, CHP and heat plants | 44 | 44 | 39 | 40 | 0 | 264 |
| Net production | 27160 | 28418 | 28440 | 29153 | 29516 | 33189 |
| Imports | 109 | 109 | 137 | 263 | 448 | 652 |
| Exports | 95 | 95 | 151 | 260 | 182 | 447 |
| Losses | 569 | 604 | 597 | 632 | 540 | 611 |
| Consumption | 26186 | 27815 | 27749 | 27765 | 28987 | 32783 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 13633 | 13990 | 14013 | 13889 | 14511 | 16411 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 12553 | 13825 | 13736 | 13876 | 14476 | 16372 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 6975 | 6978 | 6977 | 6977 | 6977 | *6977 |
| Combustible fuels | 6975 | 6972 | 6971 | 6971 | 6971 | *6971 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | 6 | 6 | *6 | *6 | *6 |
| Main activity | 3925 | 3928 | 3927 | 3927 | 3927 | *3927 |
| Combustible fuels | 3925 | 3922 | 3921 | 3921 | 3921 | *3921 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | 6 | 6 | *6 | *6 | *6 |
| Combustible fuel input | Terajoules | | | | | |
| Natural gas | 365581 | 362096 | 343040 | 368948 | 365591 | 455719 |
| Total input | 365581 | 362096 | 343040 | 368948 | 365591 | 455719 |
| Total production | 97934 | 102431 | 102488 | 105059 | 106222 | 120391 |
| Estimated efficiency (% of production to input) | 27 | 28 | 30 | 28 | 29 | 26 |

Statistics on electricity
Bangladesh

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 55908 | 59103 | 68909 | 73249 | 78612 | 84551 |
| Combustible fuels | 55108 | 58287 | 67650 | 71934 | 77229 | 83407 |
| Hydro | 623 | 600 | 1020 | 1041 | 1086 | 769 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 177 | 216 | 239 | 274 | 297 | 376 |
| Main activity | 40490 | 42994 | 51645 | 56012 | 61368 | 67690 |
| Combustible fuels | 39690 | 42178 | 50386 | 54697 | 59985 | 66546 |
| Hydro | 623 | 600 | 1020 | 1041 | 1086 | 769 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 177 | 216 | 239 | 274 | 297 | 376 |
| Own use in electricity, CHP and heat plants | 3141 | 3321 | 3872 | 4115 | 4417 | 4750 |
| Net production | 52767 | 55782 | 65037 | 69134 | 74195 | 79801 |
| Imports | 2401 | 3583 | 4051 | 4935 | 5070 | 6786 |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 6819 | 7120 | 7187 | 7717 | 8447 | 9537 |
| Consumption | 47946 | 51757 | 59180 | 65861 | 70409 | 78898 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 26244 | 29832 | 33380 | 35861 | 37545 | 35193 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 21702 | 21925 | 25800 | 30000 | 32864 | 43705 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 9443 | 11150 | 11866 | 12213 | *15293 | 18291 |
| Combustible fuels | 9091 | 10784 | 11495 | 11817 | *14927 | 17922 |
| Hydro | *230 | *230 | 230 | 230 | 230 | 230 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 122 | 136 | 141 | 166 | 136 | 139 |
| Main activity | 7141 | 8773 | 9587 | 9809 | *10657 | 10959 |
| Combustible fuels | 6789 | 8407 | 9216 | 9413 | *10291 | 10590 |
| Hydro | *230 | *230 | 230 | 230 | 230 | 230 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 122 | 136 | 141 | 166 | 136 | 139 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | 11300 | 10944 | 11321 | 11321 | 16471 | 11928 |
| Gas-diesel oil | 15781 | 20210 | 21457 | 25843 | 41981 | 18778 |
| Fuel oil | 48036 | 36118 | 28361 | 31108 | 36097 | 38015 |
| Natural gas | 530247 | 557675 | 546014 | 660829 | 652782 | 669925 |
| Total input | 605364 | 624947 | 607153 | 729101 | 747331 | 738646 |
| Total production | 198389 | 209833 | 243540 | 258963 | 278024 | 300263 |
| Estimated efficiency (% of production to input) | 33 | 34 | 40 | 36 | 37 | 41 |

Statistics on electricity
Barbados

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|------|------|------|------|------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 1031 | 1043 | 1064 | 1047 | 1055 | 1070 |
| Combustible fuels | 1021 | 1029 | 1037 | 1009 | 1011 | 1018 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 10 | 14 | 27 | 38 | 44 | 52 |
| Main activity | 1017 | 1026 | 1046 | 1030 | 1038 | 1053 |
| Combustible fuels | 1007 | 1012 | 1020 | 992 | 994 | 1001 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 10 | 14 | 27 | 38 | 44 | 52 |
| Own use in electricity, CHP and heat plants | 58 | 76 | 65 | 54 | 17 | 37 |
| Net production | 972 | 968 | 999 | 993 | 1038 | 1033 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 48 | 20 | 21 | 21 | 20 | 66 |
| Consumption | *924 | *947 | 978 | 974 | 943 | 944 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 79 | 80 | 81 | 117 | 117 | 117 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | *846 | *867 | 897 | 857 | 825 | 826 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 256 | 258 | 268 | 281 | 259 | 301 |
| Combustible fuels | 249 | 249 | 249 | 262 | 234 | 261 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 7 | 9 | 19 | 19 | 25 | 40 |
| Main activity | 246 | 248 | 258 | 271 | 249 | 291 |
| Combustible fuels | 239 | 239 | 239 | 252 | 224 | 251 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 7 | 9 | 19 | 19 | 25 | 40 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | 773 | 248 | 252 | 253 | 233 | 345 |
| Fuel oil | 7413 | 8060 | 8191 | 6369 | 7479 | 5842 |
| Other kerosene | *274 | *306 | *340 | *374 | 385 | 396 |
| Natural gas | 273 | 201 | 204 | 197 | 293 | 261 |
| Bagasse | 23 | 23 | 23 | 25 | 28 | 31 |
| Total input | 8755 | 8837 | 9010 | 7218 | 8418 | 6875 |
| Total production | 3674 | 3705 | 3734 | 3633 | 3641 | 3666 |
| Estimated efficiency (% of production to input) | 42 | 42 | 41 | 50 | 43 | 53 |

Statistics on electricity

Belarus

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 34735 | 34082 | 33566 | 34515 | 38986 | 40465 |
| Combustible fuels | 34602 | 33941 | 33321 | 33924 | 38386 | 39756 |
| Hydro | 121 | 107 | 142 | 405 | 324 | 350 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 12 | 34 | 103 | 186 | 276 | 359 |
| Main activity | 31662 | 30676 | 30136 | 30780 | 35026 | 36202 |
| Combustible fuels | 31541 | 30554 | 29912 | 30207 | 34510 | 35596 |
| Hydro | 114 | 101 | 128 | 396 | 316 | 343 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 7 | 21 | 96 | 177 | 200 | 263 |
| Own use in electricity, CHP and heat plants | 2217 | 2100 | 2082 | 2106 | 2220 | 2217 |
| Net production | 32518 | 31982 | 31484 | 32409 | 36766 | 38248 |
| Imports | 7806 | 6104 | 6319 | 5992 | 3257 | 3059 |
| Exports | 4488 | 3482 | 3298 | 3407 | 4248 | 5398 |
| Losses | 3187 | 2916 | 2876 | 2872 | 2835 | 2711 |
| Consumption | 32649 | 31688 | 31629 | 32122 | 32940 | 33198 |
| Energy industries own use | 2429 | 2400 | 2253 | 2170 | 2236 | 2268 |
| By industry and construction | 12899 | 12093 | 11956 | 12558 | 12987 | 13184 |
| By transport | 1280 | 1227 | 1181 | 1223 | 1311 | 1228 |
| By households and other cons. | 16041 | 15968 | 16239 | 16171 | 16406 | 16518 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 10221 | 9797 | 10007 | 10146 | 10151 | 10183 |
| Combustible fuels | 10181 | 9750 | 9826 | 9884 | 9808 | 9820 |
| Hydro | 30 | 30 | 72 | 98 | 97 | 97 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 10 | 17 | 109 | 164 | 246 | 266 |
| Main activity | 9428 | 8988 | 9155 | 9329 | 9182 | 9206 |
| Combustible fuels | 9398 | 8953 | 8985 | 9078 | 8909 | 8923 |
| Hydro | 28 | 28 | 68 | 95 | 95 | 95 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2 | 7 | 102 | 156 | 178 | 188 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | 0 | 0 | 0 | 0 | 0 | 0 |
| Peat | 1291 | 1222 | 1210 | 835 | 783 | 1070 |
| Biogas | 363 | 390 | 370 | 441 | 450 | 416 |
| Gas-diesel oil | 0 | 0 | 0 | 0 | 0 | 0 |
| Fuel oil | 2868 | 3394 | 5737 | 3232 | 3919 | 2262 |
| Refinery gas | 2228 | 2030 | 1436 | 1881 | 1386 | 1089 |
| Natural gas | 451493 | 427730 | 420232 | 438360 | 479261 | 468069 |
| Fuelwood | 5399 | 5965 | 6943 | 7080 | 5432 | 5904 |
| Industrial waste | 880 | 993 | 617 | 675 | 672 | 688 |
| Peat products | 332 | 371 | 400 | 400 | 361 | 361 |
| Others | 0 | 0 | 0 | 0 | 0 | 0 |
| Total input | 464853 | 442094 | 436944 | 452903 | 492264 | 479859 |
| Total production | 124567 | 122188 | 119956 | 122126 | 138190 | 143122 |
| Estimated efficiency (% of production to input) | 27 | 28 | 27 | 27 | 28 | 30 |

Statistics on electricity

Belgium

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 72646 | 69830 | 85813 | 86776 | 75098 | 93746 |
| Combustible fuels | 29550 | 33209 | 31744 | 32779 | 33318 | 34633 |
| Hydro | 1465 | 1418 | 1489 | 1397 | 1329 | 1181 |
| Nuclear | 33703 | 26103 | 43523 | 42227 | 28597 | 43524 |
| Other | 7928 | 9100 | 9057 | 10372 | 11855 | 14408 |
| Main activity | 62879 | 59838 | 75381 | 75329 | 62971 | 79887 |
| Combustible fuels | 23092 | 26744 | 24932 | 25193 | 25607 | 25512 |
| Hydro | 1465 | 1418 | 1489 | 1397 | 1329 | 1181 |
| Nuclear | 33703 | 26103 | 43523 | 42227 | 28597 | 43524 |
| Other | 4619 | 5573 | 5437 | 6512 | 7438 | 9671 |
| Own use in electricity, CHP and heat plants | 2828 | 2450 | 3356 | 3659 | 3114 | 3855 |
| Net production | 69818 | 67380 | 82457 | 83117 | 71984 | 89891 |
| Imports | 21791 | 23714 | 14648 | 14189 | 21636 | 12734 |
| Exports | 4188 | 2715 | 8465 | 8168 | 4308 | 14589 |
| Losses | 3785 | 3816 | 3881 | 3849 | 3782 | 3590 |
| Consumption | 84253 | 84588 | 85119 | 85335 | 85959 | 84871 |
| Energy industries own use | 3082 | 2964 | 2918 | 3080 | 2985 | 2904 |
| By industry and construction | 37945 | 38098 | 38373 | 38592 | 39113 | 38328 |
| By transport | 1614 | 1631 | 1663 | 1741 | 1788 | 1794 |
| By households and other cons. | 41612 | 41895 | 42165 | 41922 | 42073 | 41846 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 20922 | 21167 | 21670 | 22226 | 22805 | 24061 |
| Combustible fuels | 8601 | 8520 | 8629 | 8478 | 8197 | 8213 |
| Hydro | 1431 | 1422 | 1425 | 1417 | 1418 | 1414 |
| Nuclear | 5927 | 5913 | 5913 | 5918 | 5918 | 5930 |
| Other | 4963 | 5312 | 5703 | 6413 | 7272 | 8504 |
| Main activity | 16497 | 16697 | 16851 | 17117 | 17244 | 17656 |
| Combustible fuels | 7202 | 7199 | 7162 | 7022 | 6668 | 6478 |
| Hydro | 1431 | 1422 | 1425 | 1417 | 1418 | 1414 |
| Nuclear | 5927 | 5913 | 5913 | 5918 | 5918 | 5930 |
| Other | 1937 | 2163 | 2351 | 2760 | 3240 | 3834 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | 21606 | 21708 | 3561 | 415 | 432 | 439 |
| Biogas | 5249 | 5785 | 5760 | 5478 | 5548 | 5617 |
| Refinery gas | 990 | 1139 | 1188 | 1104 | 955 | 213 |
| Natural gas | 149667 | 169641 | 168273 | 167387 | 176101 | 180363 |
| Blast furnace gas | 16739 | 16233 | 17756 | 18513 | 17943 | 19060 |
| Fuelwood | *23284 | *31484 | *30995 | *32992 | *30252 | *27877 |
| Municipal waste | 29725 | 30218 | 30579 | 30695 | 30250 | 30241 |
| Industrial waste | 5904 | 6152 | 6135 | 6247 | 6063 | 6253 |
| Other recovered gases | 1479 | 1224 | 1258 | 1213 | 1218 | 1303 |
| Other liquid biofuels | 438 | 685 | 82 | 140 | 529 | 584 |
| Others | 777 | 586 | 516 | 453 | 432 | 355 |
| Total input | 255858 | 284854 | 266103 | 264636 | 269722 | 272305 |
| Total production | 106380 | 119552 | 114278 | 118005 | 119944 | 124678 |
| Estimated efficiency (% of production to input) | 42 | 42 | 43 | 45 | 44 | 46 |

Statistics on electricity

Belize

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|------|------|------|------|------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 349 | 361 | 389 | 406 | 415 | 304 |
| Combustible fuels | 93 | 125 | 128 | 135 | 166 | 230 |
| Hydro | 256 | 236 | 261 | 271 | 250 | 75 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | .. |
| Main activity | 283 | 278 | 310 | 323 | 322 | 212 |
| Combustible fuels | 27 | 42 | 49 | 53 | 72 | 137 |
| Hydro | 256 | 236 | 261 | 271 | 250 | 75 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | .. |
| Own use in electricity, CHP and heat plants | 14 | 11 | 14 | 11 | 13 | 9 |
| Net production | 335 | 350 | 375 | 395 | 402 | 295 |
| Imports | 233 | 255 | 243 | 230 | 235 | 384 |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 65 | 69 | 68 | 64 | 65 | 69 |
| Consumption | 572 | 603 | 589 | 572 | 586 | 620 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 56 | 65 | 48 | 47 | 37 | 37 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 516 | 538 | 541 | 525 | 549 | 583 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 154 | 154 | 146 | 165 | 165 | 158 |
| Combustible fuels | 99 | 99 | 94 | 113 | 113 | 100 |
| Hydro | 55 | 55 | 51 | 51 | 51 | 55 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 0 | 0 | 0 | 3 |
| Main activity | 121 | 121 | 112 | 120 | 120 | 113 |
| Combustible fuels | 66 | 66 | 60 | 68 | 68 | 55 |
| Hydro | 55 | 55 | 51 | 51 | 51 | 55 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 0 | 0 | 0 | 3 |
| Combustible fuel input | Terajoules | | | | | |
| Crude oil | 14 | 14 | 14 | 40 | 49 | 43 |
| Gas-diesel oil | *59 | *64 | *54 | *103 | *113 | 7 |
| Fuel oil | *174 | *176 | 163 | 256 | 358 | 881 |
| Natural gas | 44 | 60 | 60 | *51 | *32 | 6 |
| Bagasse | 1927 | 2153 | 1742 | 1841 | 2350 | 2596 |
| Total input | 2219 | 2467 | 2033 | 2291 | 2903 | 3533 |
| Total production | 334 | 451 | 461 | 487 | 597 | 827 |
| Estimated efficiency (% of production to input) | 15 | 18 | 23 | 21 | 21 | 23 |

Statistics on electricity
Benin

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|------|------|------|------|------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 348 | 330 | 276 | 331 | 202 | 529 |
| Combustible fuels | 348 | 324 | 266 | 325 | 197 | 521 |
| Hydro | .. | 1 | 5 | 1 | 0 | 0 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | 5 | 5 | 5 | 5 | 8 |
| Main activity | 236 | 218 | 180 | 233 | 88 | 366 |
| Combustible fuels | 236 | 212 | 170 | 226 | 83 | 359 |
| Hydro | .. | 1 | 5 | 1 | 0 | 0 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | 5 | 5 | 5 | 5 | 6 |
| Own use in electricity, CHP and heat plants | 0 | 0 | 0 | 0 | 0 | 0 |
| Net production | 348 | 330 | 276 | 331 | 202 | 529 |
| Imports | 1074 | 1048 | 1089 | 1111 | 1293 | 1093 |
| Exports | .. | .. | .. | .. | .. | 2 |
| Losses | 272 | 277 | 288 | 297 | 295 | 363 |
| Consumption | 974 | 1099 | 1071 | 1139 | 1183 | 1256 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 198 | 277 | 232 | 256 | 288 | 279 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 776 | 822 | 839 | 884 | 895 | 978 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | *246 | *379 | *381 | *381 | *381 | *508 |
| Combustible fuels | *244 | *312 | *312 | *312 | *312 | *439 |
| Hydro | *1 | *66 | *66 | *66 | *66 | *66 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *1 | 1 | 3 | 3 | 3 | 3 |
| Main activity | *201 | *334 | *336 | *336 | *336 | *463 |
| Combustible fuels | *199 | *267 | *267 | *267 | *267 | *394 |
| Hydro | *1 | *66 | *66 | *66 | *66 | *66 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *1 | 1 | 3 | 3 | 3 | 3 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | 2279 | 1376 | 1806 | 1022 | 876 | 1112 |
| Fuel oil | 0 | 566 | 646 | 648 | 828 | 1025 |
| Natural gas | 1136 | 1211 | 76 | 1526 | 750 | 2194 |
| Kerosene-type jet fuel | 132 | 176 | .. | .. | .. | .. |
| Total input | 3547 | 3329 | 2528 | 3197 | 2454 | 4331 |
| Total production | 1253 | 1166 | 958 | 1168 | 708 | 1876 |
| Estimated efficiency (% of production to input) | 35 | 35 | 38 | 37 | 29 | 43 |

Statistics on electricity

Bermuda

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 661 | 675 | 666 | 676 | 644 | 613 |
| Combustible fuels | 661 | 674 | 665 | 675 | 642 | 611 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | *1 | *1 | *1 | *2 | *2 |
| Main activity | 649 | 662 | 653 | 662 | 629 | 598 |
| Combustible fuels | 649 | 662 | 653 | 662 | 629 | 598 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | .. |
| Own use in electricity, CHP and heat plants | 38 | 40 | 35 | 45 | 39 | *16 |
| Net production | 623 | 635 | 631 | 631 | 605 | 597 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | *44 | *44 | *44 | *45 | *38 | *41 |
| Consumption | 577 | 591 | 586 | 585 | 568 | 554 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | .. | .. | .. | .. | .. | .. |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 577 | 591 | 586 | 585 | 568 | 554 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | *171 | *172 | *173 | *174 | *176 | *176 |
| Combustible fuels | *171 | *171 | *171 | *171 | *172 | *172 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | *1 | *2 | *3 | 4 | 4 |
| Main activity | *167 | *167 | *167 | *167 | *167 | *167 |
| Combustible fuels | *167 | *167 | *167 | *167 | *167 | *167 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | .. | .. | .. |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | *1511 | *769 | *860 | *903 | *912 | *851 |
| Fuel oil | *3838 | *3838 | *3628 | *4464 | *4949 | *4452 |
| Municipal waste | *605 | *605 | *605 | *590 | *600 | *600 |
| Total input | *5954 | *5212 | *5093 | *5957 | *6461 | *5903 |
| Total production | 2379 | 2427 | 2395 | 2431 | 2313 | 2200 |
| Estimated efficiency (% of production to input) | 40 | 47 | 47 | 41 | 36 | 37 |

Statistics on electricity

Bhutan

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|------|------|------|------|------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 7165 | 7748 | 7954 | 7730 | 6960 | 8859 |
| Combustible fuels | 0 | 0 | 0 | 0 | 0 | 0 |
| Hydro | 7164 | 7747 | 7953 | 7728 | 6959 | 8857 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 1 | 2 | 2 | *2 |
| Main activity | 7165 | 7748 | 7954 | 7730 | 6960 | 8859 |
| Combustible fuels | 0 | 0 | 0 | 0 | 0 | 0 |
| Hydro | 7164 | 7747 | 7953 | 7728 | 6959 | 8857 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 1 | 2 | 2 | *2 |
| Own use in electricity, CHP and heat plants | 1 | 1 | 1 | 1 | 1 | 2 |
| Net production | 7164 | 7747 | 7954 | 7730 | 6960 | 8857 |
| Imports | 159 | 125 | 84 | 92 | 134 | 96 |
| Exports | 5147 | 5721 | 5763 | 5701 | 4581 | 6147 |
| Losses | 81 | 67 | *266 | 58 | 185 | 526 |
| Consumption | 2004 | 2057 | 2009 | 2186 | 2186 | 2279 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 1661 | 1636 | 1548 | 1599 | 1815 | 1745 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 343 | 421 | 460 | 587 | 371 | 534 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 1499 | 1622 | 1624 | 1623 | 1624 | 2343 |
| Combustible fuels | 11 | 8 | 9 | 8 | 8 | 7 |
| Hydro | 1488 | 1614 | 1614 | 1614 | 1614 | 2334 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 1 | 1 | 2 | 2 |
| Main activity | 1499 | 1622 | 1624 | 1623 | 1624 | 2343 |
| Combustible fuels | 11 | 8 | 9 | 8 | 8 | 7 |
| Hydro | 1488 | 1614 | 1614 | 1614 | 1614 | 2334 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 0 | 0 | 1 | 1 | 2 | 2 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | 0 | 0 | 0 | *3 | 0 | 0 |
| Total input | 0 | 0 | 0 | *3 | 0 | 0 |
| Total production | 0 | 0 | 0 | 1 | 0 | 0 |
| Estimated efficiency (% of production to input) | 32 | 32 | 42 | 32 | 33 | 33 |

Statistics on electricity
Bolivia (Plur. State of)

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 8224 | 9032 | 9307 | 9617 | 9855 | 10172 |
| Combustible fuels | 5959 | 6552 | 7546 | 7317 | 7056 | 6662 |
| Hydro | 2251 | 2463 | 1720 | 2234 | 2612 | 3251 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 14 | 17 | 41 | 66 | 186 | 258 |
| Main activity | 8131 | 8731 | 9022 | 9265 | 9493 | 9737 |
| Combustible fuels | 5872 | 6253 | 7265 | 6969 | 6701 | 6234 |
| Hydro | 2251 | 2461 | 1716 | 2230 | 2606 | 3245 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 8 | 17 | 41 | 66 | 186 | 258 |
| Own use in electricity, CHP and heat plants | 157 | 158 | 168 | 184 | 377 | 398 |
| Net production | 8067 | 8874 | 9139 | 9432 | 9478 | 9774 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 805 | 815 | 934 | 1039 | 1095 | 1227 |
| Consumption | 7392 | 7875 | 8201 | 8374 | 8450 | 8217 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 2016 | 2112 | 2134 | 2152 | 2071 | 2039 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 5376 | 5763 | 6067 | 6223 | 6380 | 6178 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | *2212 | *2417 | *2447 | *2611 | *2773 | 3692 |
| Combustible fuels | *1713 | *1913 | *1919 | *1953 | *1983 | 2783 |
| Hydro | 494 | 496 | 496 | 620 | 692 | 761 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 5 | 8 | 32 | 38 | 98 | 148 |
| Main activity | *2100 | *2243 | *2259 | *2415 | *2644 | 3537 |
| Combustible fuels | *1603 | *1740 | *1732 | *1758 | *1856 | 2630 |
| Hydro | 494 | 495 | 495 | 619 | 690 | 759 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 3 | 8 | 32 | 38 | 98 | 148 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | 2322 | 2537 | 2537 | 2683 | 2819 | 2942 |
| Natural gas | 67929 | 68114 | 83361 | 78769 | 71951 | 62478 |
| Bagasse | *3131 | *7140 | *5567 | *6201 | *8063 | *7581 |
| Total input | 73382 | 77791 | 91465 | 87652 | 82833 | 73001 |
| Total production | 21452 | 23587 | 27166 | 26341 | 25403 | 23985 |
| Estimated efficiency (% of production to input) | 29 | 30 | 30 | 30 | 31 | 33 |

Statistics on electricity
Bonaire, St Eustatius, Saba

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|------|------|------|------|------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | *120 | 127 | 132 | 137 | *137 | *145 |
| Combustible fuels | *79 | 87 | 95 | 101 | *91 | *104 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *41 | 40 | 38 | 35 | *45 | *41 |
| Main activity | *120 | 127 | 132 | 137 | *137 | *145 |
| Combustible fuels | *79 | 87 | 95 | 101 | *91 | *104 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *41 | 40 | 38 | 35 | *45 | *41 |
| Own use in electricity, CHP and heat plants | *11 | 11 | 11 | 12 | *12 | *13 |
| Net production | *109 | 116 | 121 | 125 | *125 | *132 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | *21 | *20 | *20 | *21 | *20 | *22 |
| Consumption | *88 | *96 | *101 | *104 | *105 | *110 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | *50 | *51 | *53 | *53 | *54 | *58 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | *38 | *45 | *48 | *51 | *51 | *53 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | *27 | *27 | 33 | *33 | *37 | *37 |
| Combustible fuels | *16 | *16 | 20 | *20 | *20 | *20 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *11 | 11 | 13 | 13 | 17 | 17 |
| Main activity | *27 | *27 | 33 | *33 | *37 | *37 |
| Combustible fuels | *16 | *16 | 20 | *20 | *20 | *20 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *11 | 11 | 13 | 13 | 17 | 17 |
| Combustible fuel input | Terajoules | | | | | |
| Fuel oil | *709 | *779 | *850 | *912 | *823 | *933 |
| Total input | *709 | *779 | *850 | *912 | *823 | *933 |
| Total production | *284 | 312 | 340 | 365 | *329 | *373 |
| Estimated efficiency (% of production to input) | 40 | 40 | 40 | 40 | 40 | 40 |

Statistics on electricity
Bosnia and Herzegovina

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 16160 | 15629 | 17767 | 16439 | 19160 | 17493 |
| Combustible fuels | 10225 | 10078 | 12102 | 12431 | 12517 | 11037 |
| Hydro | 5935 | 5551 | 5641 | 3987 | 6519 | 6172 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | 24 | 21 | 124 | 284 |
| Main activity | 15803 | 15204 | 17373 | 15998 | 18722 | 17081 |
| Combustible fuels | 9868 | 9653 | 11708 | 11990 | 12079 | 10625 |
| Hydro | 5935 | 5551 | 5641 | 3987 | 6519 | 6172 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | 24 | 21 | 124 | 284 |
| Own use in electricity, CHP and heat plants | 988 | 985 | 1158 | 1200 | 1248 | 1099 |
| Net production | 15172 | 14644 | 16609 | 15239 | 17912 | 16394 |
| Imports | 3162 | 3872 | 3084 | 3346 | 3092 | 2825 |
| Exports | 5998 | 6007 | 6841 | 5187 | 7698 | 6565 |
| Losses | 1322 | 1394 | 1358 | 1347 | 1349 | 1257 |
| Consumption | 11014 | 11115 | 11494 | 12038 | 11957 | 11397 |
| Energy industries own use | 427 | 440 | 406 | 640 | 501 | 404 |
| By industry and construction | 3910 | 3999 | 4079 | 4344 | 4367 | 3690 |
| By transport | 80 | 91 | 73 | 76 | 59 | 59 |
| By households and other cons. | 6597 | 6585 | 6936 | 6978 | 7030 | 7244 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 4135 | *4304 | 4364 | 4522 | 4440 | 4485 |
| Combustible fuels | 2086 | *2187 | 2200 | 2295 | 2135 | 2137 |
| Hydro | 2049 | *2117 | 2155 | 2211 | 2236 | 2239 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | 9 | 16 | 69 | 109 |
| Main activity | 3905 | *4074 | 4134 | 4292 | 4370 | 4414 |
| Combustible fuels | 1856 | *1957 | 1970 | 2065 | 2065 | 2066 |
| Hydro | 2049 | *2117 | 2155 | 2211 | 2236 | 2239 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | 9 | 16 | 69 | 109 |
| Combustible fuel input | Terajoules | | | | | |
| Brown Coal | 116603 | 106377 | 137220 | 140569 | 139352 | 127268 |
| Biogas | .. | .. | .. | 63 | 97 | 67 |
| Fuel oil | 485 | 566 | 606 | 646 | 444 | 485 |
| Natural gas | 416 | 460 | 307 | 297 | 289 | 269 |
| Fuelwood | 0 | 0 | 0 | 196 | 198 | 183 |
| Total input | 117503 | 107403 | 138133 | 141771 | 140381 | 128271 |
| Total production | 36810 | 36281 | 43567 | 44752 | 45061 | 39733 |
| Estimated efficiency (% of production to input) | 31 | 34 | 32 | 32 | 32 | 31 |

Statistics on electricity
Botswana

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 2315 | *2967 | 2688 | 3022 | 3105 | 2508 |
| Combustible fuels | 2314 | *2966 | 2686 | 3020 | 3100 | 2504 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 2 | 2 | 5 | 5 |
| Main activity | 2315 | *2967 | 2688 | 3022 | 3105 | 2508 |
| Combustible fuels | 2314 | *2966 | 2686 | 3020 | 3100 | 2504 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 2 | 2 | 5 | 5 |
| Own use in electricity, CHP and heat plants | 242 | *410 | 307 | 440 | 375 | 303 |
| Net production | 2073 | *2557 | 2381 | 2582 | 2730 | 2205 |
| Imports | 1684 | 1468 | 1650 | 1288 | 1189 | 1746 |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 255 | 535 | 564 | 576 | 410 | 632 |
| Consumption | 3449 | 3495 | 3479 | 3280 | 3209 | 3208 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 1463 | 1462 | 1382 | 1090 | 933 | 923 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 1986 | 2033 | 2097 | 2190 | 2276 | 2285 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 621 | 621 | 621 | 753 | 796 | 761 |
| Combustible fuels | 620 | 620 | 620 | 752 | 795 | 760 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 1 | 1 | 1 | 1 |
| Main activity | 601 | 601 | 601 | 733 | 796 | 761 |
| Combustible fuels | 600 | 600 | 600 | 732 | 795 | 760 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 1 | 1 | 1 | 1 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | 38534 | 27800 | 38227 | 45212 | 33673 | 42991 |
| Gas-diesel oil | 1419 | 1548 | 86 | 111 | 116 | 0 |
| Total input | 39953 | 29348 | 38313 | 45323 | 33789 | 42991 |
| Total production | 8330 | *10677 | 9670 | 10872 | 11159 | 9013 |
| Estimated efficiency (% of production to input) | 21 | 36 | 25 | 24 | 33 | 21 |

Statistics on electricity

Brazil

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|---------|---------|---------|---------|---------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 590542 | 581228 | 578897 | 589326 | 601396 | 626329 |
| Combustible fuels | 189498 | 185066 | 148549 | 159476 | 144815 | 149682 |
| Hydro | 373439 | 359743 | 380911 | 370906 | 388971 | 397877 |
| Nuclear | 15378 | 14734 | 15864 | 15739 | 15674 | 16129 |
| Other | 12227 | 21685 | 33573 | 43205 | 51936 | 62641 |
| Main activity | 496510 | 484922 | 480360 | 491147 | 500232 | 523944 |
| Combustible fuels | 117565 | 109876 | 71486 | 80093 | 63542 | 68433 |
| Hydro | 351351 | 338673 | 359499 | 352313 | 369641 | 378450 |
| Nuclear | 15378 | 14734 | 15864 | 15739 | 15674 | 16129 |
| Other | 12216 | 21639 | 33511 | 43002 | 51375 | 60932 |
| Own use in electricity, CHP and heat plants | 8688 | 8435 | 7523 | 7765 | 7820 | 7624 |
| Net production | 581854 | 572793 | 571374 | 581561 | 593576 | 618705 |
| Imports | 33778 | 34642 | 41313 | 36511 | 34980 | 25156 |
| Exports | 3 | 219 | 518 | 156 | 1 | 199 |
| Losses | 89157 | 91067 | 98317 | 97619 | 97973 | 105647 |
| Consumption | 526473 | 516148 | 513854 | 520295 | 530581 | 538014 |
| Energy industries own use | 22472 | 23461 | 22249 | 21875 | 23642 | 25140 |
| By industry and construction | 207046 | 197931 | 196213 | 199682 | 200760 | 195866 |
| By transport | 1979 | 2055 | 2007 | 2055 | 1968 | 2251 |
| By households and other cons. | 294976 | 292701 | 293385 | 296683 | 304211 | 314757 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 133913 | 140857 | 150422 | 157579 | 163509 | 172280 |
| Combustible fuels | 37827 | 39563 | 41286 | 41881 | 40561 | 41281 |
| Hydro | 89193 | 91650 | 96931 | 100319 | 104198 | 109155 |
| Nuclear | 1990 | 1990 | 1990 | 1990 | 1990 | 1990 |
| Other | 4903 | 7654 | 10215 | 13389 | 16760 | 19854 |
| Main activity | 113012 | 118006 | 126223 | 132638 | 138011 | 145798 |
| Combustible fuels | 21800 | 21607 | 22101 | 22130 | 20636 | 21152 |
| Hydro | 84330 | 86766 | 91982 | 95300 | 99137 | 104087 |
| Nuclear | 1990 | 1990 | 1990 | 1990 | 1990 | 1990 |
| Other | 4892 | 7643 | 10150 | 13218 | 16248 | 18569 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | 236154 | 237028 | 229610 | 205225 | 182108 | 197693 |
| Biogas | 5287 | 6492 | 5728 | 7993 | 8532 | 11245 |
| Gas-diesel oil | 145039 | 107113 | 53105 | 44634 | 52288 | 61533 |
| Fuel oil | 145400 | 132835 | 54500 | 64882 | 39026 | 18786 |
| Refinery gas | 22459 | 22295 | 18332 | 19153 | 20316 | 23746 |
| Natural gas | 739443 | 722325 | 501923 | 577284 | 481645 | 542964 |
| Coke-oven gas | 14839 | 10749 | 11417 | 16320 | 15411 | 14922 |
| Fuelwood | 14141 | 15785 | 14178 | 15466 | 17037 | 16425 |
| Bagasse | 207176 | 216072 | 221516 | 222813 | 220118 | 226064 |
| Vegetal waste | 194488 | 236450 | 286638 | 327563 | 368888 | 130580 |
| Others | 15179 | 13597 | 11675 | 10818 | 12117 | 13129 |
| Total input | 1739604 | 1720742 | 1408621 | 1512150 | 1417486 | 1257087 |
| Total production | 682193 | 666238 | 534776 | 574114 | 521334 | 538855 |
| Estimated efficiency (% of production to input) | 39 | 39 | 38 | 38 | 37 | 43 |

Statistics on electricity

British Virgin Islands

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 199 | *210 | *212 | *167 | *171 | *183 |
| Combustible fuels | 197 | *208 | *211 | *166 | *170 | *182 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *2 | *2 | *2 | *1 | *1 | *1 |
| Main activity | 199 | *210 | *212 | *167 | *171 | *183 |
| Combustible fuels | 197 | *208 | *211 | *166 | *170 | *182 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *2 | *2 | *2 | *1 | *1 | *1 |
| Own use in electricity, CHP and heat plants | 9 | *7 | *7 | *7 | *4 | *5 |
| Net production | 190 | *203 | *205 | *160 | *167 | *178 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 12 | *23 | *22 | *19 | *20 | *21 |
| Consumption | *179 | *181 | *183 | *141 | *147 | *157 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | *10 | *10 | *10 | *8 | *8 | *9 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | *169 | *171 | *173 | *133 | *139 | *148 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 45 | 45 | 45 | *32 | *33 | *33 |
| Combustible fuels | 44 | 44 | 44 | *31 | *32 | *32 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 1 | *1 | *1 | *1 |
| Main activity | 45 | 45 | 45 | *32 | *33 | *33 |
| Combustible fuels | 44 | 44 | 44 | *31 | *32 | *32 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 1 | 1 | 1 | *1 | *1 | *1 |
| Combustible fuel input | Terajoules | | | | | |
| Gas-diesel oil | *1763 | *1763 | *1763 | *1518 | *1462 | *1505 |
| Total input | *1763 | *1763 | *1763 | *1518 | *1462 | *1505 |
| Total production | 710 | *751 | *758 | *598 | *612 | *655 |
| Estimated efficiency (% of production to input) | 40 | 43 | 43 | 39 | 42 | 44 |

Statistics on electricity

Brunei Darussalam

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 4506 | 4200 | 4270 | 4157 | 4294 | 4933 |
| Combustible fuels | 4504 | 4198 | 4269 | 4155 | 4292 | 4931 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2 | 2 | 1 | 2 | 2 | 2 |
| Main activity | 4010 | 3738 | 3843 | 3724 | 3854 | 4021 |
| Combustible fuels | 4008 | 3736 | 3842 | 3722 | 3852 | 4019 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 2 | 2 | 1 | 2 | 2 | 2 |
| Own use in electricity, CHP and heat plants | 451 | 420 | 379 | 136 | 129 | 133 |
| Net production | 4055 | 3780 | 3891 | 4021 | 4165 | 4799 |
| Imports | .. | .. | .. | .. | .. | .. |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 289 | 269 | 243 | 481 | 481 | 497 |
| Consumption | 3765 | 3737 | 3648 | 3538 | 3683 | 4304 |
| Energy industries own use | 408 | 346 | 421 | 426 | 433 | 398 |
| By industry and construction | 203 | 189 | 132 | 134 | 156 | 709 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | 3154 | 3202 | 3095 | 2978 | 3094 | 3197 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | *811 | *819 | *820 | 993 | 993 | 1109 |
| Combustible fuels | *810 | *818 | *819 | 992 | 992 | 1108 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *1 | *1 | *1 | 1 | 1 | 1 |
| Main activity | *701 | *709 | *709 | 876 | 876 | 875 |
| Combustible fuels | *700 | *708 | *708 | 875 | 875 | 874 |
| Hydro | .. | .. | .. | .. | .. | .. |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | *1 | *1 | *1 | 1 | 1 | 1 |
| Combustible fuel input | Terajoules | | | | | |
| Brown Coal | .. | .. | .. | .. | .. | 4775 |
| Gas-diesel oil | 473 | 473 | 473 | 559 | 559 | 584 |
| Natural gas | 55145 | 46433 | 50501 | 51660 | 54943 | 53240 |
| Total input | 55618 | 46906 | 50974 | 52219 | 55502 | 58600 |
| Total production | 16214 | 15113 | 15368 | 14958 | 15451 | 17752 |
| Estimated efficiency (% of production to input) | 29 | 32 | 30 | 29 | 28 | 30 |

Statistics on electricity

Bulgaria

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|--------|--------|--------|--------|--------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 47485 | 49228 | 45277 | 45613 | 46838 | 44302 |
| Combustible fuels | 23858 | 24840 | 22088 | 23633 | 22606 | 21573 |
| Hydro | 5163 | 6147 | 4568 | 3493 | 5423 | 3383 |
| Nuclear | 15867 | 15383 | 15776 | 15545 | 16125 | 16555 |
| Other | 2597 | 2858 | 2845 | 2941 | 2683 | 2790 |
| Main activity | 47232 | 48840 | 44786 | 44925 | 46130 | 43580 |
| Combustible fuels | 23619 | 24475 | 21631 | 22980 | 21921 | 20883 |
| Hydro | 5163 | 6147 | 4568 | 3493 | 5423 | 3383 |
| Nuclear | 15867 | 15383 | 15776 | 15545 | 16125 | 16555 |
| Other | 2583 | 2835 | 2811 | 2907 | 2661 | 2759 |
| Own use in electricity, CHP and heat plants | 4254 | 4501 | 4056 | 4261 | 4123 | 3956 |
| Net production | 43231 | 44727 | 41221 | 41351 | 42714 | 40346 |
| Imports | 4319 | 4251 | 4568 | 3705 | 2223 | 3045 |
| Exports | 13774 | 14826 | 10940 | 9186 | 10030 | 8855 |
| Losses | 4013 | 3785 | 3577 | 3476 | 3102 | 2767 |
| Consumption | 29710 | 30353 | 31328 | 32349 | 31719 | 32250 |
| Energy industries own use | 2036 | 2027 | 2430 | 2440 | 1826 | 2131 |
| By industry and construction | 8706 | 9033 | 9083 | 9737 | 9872 | 9830 |
| By transport | 306 | 352 | 354 | 378 | 324 | 359 |
| By households and other cons. | 18662 | 18941 | 19461 | 19794 | 19698 | 19929 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 11425 | 11016 | 10904 | 11069 | 11530 | 11433 |
| Combustible fuels | 4470 | 3991 | 3822 | 3785 | 4220 | 4097 |
| Hydro | 3219 | 3219 | 3223 | 3372 | 3379 | 3378 |
| Nuclear | 1975 | 1975 | 1967 | 1967 | 2008 | 2006 |
| Other | 1761 | 1831 | 1892 | 1945 | 1923 | 1951 |
| Main activity | 11330 | 10776 | 10552 | 10624 | 11105 | 11072 |
| Combustible fuels | 4410 | 3854 | 3635 | 3551 | 3986 | 3936 |
| Hydro | 3219 | 3219 | 3223 | 3372 | 3379 | 3378 |
| Nuclear | 1975 | 1975 | 1967 | 1967 | 2008 | 2006 |
| Other | 1726 | 1728 | 1727 | 1734 | 1732 | 1751 |
| Combustible fuel input | Terajoules | | | | | |
| Hard Coal | 39086 | 17788 | 13147 | 9340 | 12019 | 13004 |
| Brown Coal | 194391 | 227468 | 194380 | 216370 | 192447 | 177935 |
| Lignite briquettes | 16641 | 12610 | 14836 | 13244 | 9541 | 7629 |
| Biogas | 412 | 661 | 1569 | 1631 | 1875 | 1824 |
| Fuel oil | 525 | 485 | 606 | 778 | 687 | 460 |
| Refinery gas | 347 | 99 | 495 | 1131 | 583 | 1100 |
| Petroleum coke | 7150 | 6695 | 8418 | 5139 | 1645 | 1442 |
| Natural gas | 33056 | 28851 | 28808 | 27600 | 28684 | 30551 |
| Fuelwood | *1279 | 1281 | *1556 | *1668 | 16298 | 20717 |
| Municipal waste | .. | .. | .. | .. | 895 | 578 |
| Others | 86 | 86 | 86 | 92 | 287 | 536 |
| Total input | 292972 | 296024 | 263901 | 276993 | 264961 | 255776 |
| Total production | 85889 | 89424 | 79517 | 85080 | 81383 | 77664 |
| Estimated efficiency (% of production to input) | 29 | 30 | 30 | 31 | 31 | 30 |

Statistics on electricity

Burkina Faso

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|-------|-------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 870 | 999 | 973 | 1095 | 1021 | 752 |
| Combustible fuels | 780 | 906 | 834 | 958 | 875 | 588 |
| Hydro | 90 | 93 | 140 | 128 | 91 | 105 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | 9 | 54 | 59 |
| Main activity | 870 | 999 | 973 | 1095 | 1021 | 752 |
| Combustible fuels | 780 | 906 | 834 | 958 | 875 | 588 |
| Hydro | 90 | 93 | 140 | 128 | 91 | 105 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | 9 | 54 | 59 |
| Own use in electricity, CHP and heat plants | 59 | 59 | 59 | 65 | 55 | 40 |
| Net production | 811 | 941 | 915 | 1030 | 966 | 712 |
| Imports | 488 | 443 | 630 | 645 | 837 | 1087 |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 175 | 183 | *183 | *224 | *219 | *161 |
| Consumption | *1125 | *1200 | *1361 | *1452 | *1568 | *1686 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | 414 | 456 | *517 | *535 | *578 | *622 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | *711 | *744 | *844 | *917 | *990 | *1064 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 285 | 325 | 325 | 329 | 349 | 390 |
| Combustible fuels | 253 | 293 | 293 | 293 | 293 | 295 |
| Hydro | 32 | 32 | 32 | 32 | 32 | 32 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | *4 | *24 | 62 |
| Main activity | 285 | 325 | 325 | 329 | 349 | 390 |
| Combustible fuels | 253 | 293 | 293 | 293 | 293 | 295 |
| Hydro | 32 | 32 | 32 | 32 | 32 | 32 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | .. | .. | .. | *4 | *24 | 62 |
| Combustible fuel input | Terajoules | | | | | |
| Biogas | .. | .. | *36 | *36 | *36 | *36 |
| Gas-diesel oil | 3006 | 2455 | *2455 | *2821 | *2580 | *1733 |
| Fuel oil | 3919 | 5446 | *5446 | *5737 | *5777 | *3882 |
| Total input | 6925 | 7901 | *7937 | *8594 | *8393 | *5651 |
| Total production | 2807 | 3261 | 3001 | 3448 | 3151 | 2117 |
| Estimated efficiency (% of production to input) | 41 | 41 | 38 | 40 | 38 | 37 |

Statistics on electricity

Burundi

| Item | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|-------------------------------|------|------|-------|-------|-------|
| Production, trade and consumption | Million kilowatt-hours | | | | | |
| Total main activity and autoproducer | 184 | 177 | 181 | 192 | 246 | 271 |
| Combustible fuels | 40 | 35 | 31 | 84 | 105 | 131 |
| Hydro | 140 | 137 | 143 | 100 | 133 | 132 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 4 | 5 | 6 | 8 | 8 | 8 |
| Main activity | 178 | 171 | 174 | 182 | 240 | 264 |
| Combustible fuels | 34 | 29 | 24 | 74 | 99 | 124 |
| Hydro | 140 | 137 | 143 | 100 | 133 | 132 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 4 | 5 | 6 | 8 | 8 | 8 |
| Own use in electricity, CHP and heat plants | 18 | 19 | 21 | 27 | 30 | 35 |
| Net production | 166 | 158 | 159 | 165 | 216 | 236 |
| Imports | 91 | *96 | *128 | *94 | *100 | *100 |
| Exports | .. | .. | .. | .. | .. | .. |
| Losses | 40 | *40 | *40 | *40 | *40 | *40 |
| Consumption | *217 | *214 | *216 | *225 | *276 | *296 |
| Energy industries own use | .. | .. | .. | .. | .. | .. |
| By industry and construction | *89 | *86 | *87 | *91 | *120 | *126 |
| By transport | .. | .. | .. | .. | .. | .. |
| By households and other cons. | *128 | *128 | *130 | *134 | *156 | *170 |
| Net installed capacity | Thousand kilowatts | | | | | |
| Total main activity and autoproducer | 46 | 65 | 64 | 70 | 87 | 87 |
| Combustible fuels | *11 | *11 | *9 | *17 | 34 | *34 |
| Hydro | 32 | 51 | 51 | 48 | 48 | 48 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 3 | 3 | 4 | 5 | 5 | 5 |
| Main activity | 44 | 63 | 62 | 67 | 84 | 84 |
| Combustible fuels | *9 | *9 | *7 | *14 | 31 | *31 |
| Hydro | 32 | 51 | 51 | 48 | 48 | 48 |
| Nuclear | .. | .. | .. | .. | .. | .. |
| Other | 3 | 3 | 4 | 5 | 5 | 5 |
| Combustible fuel input | Terajoules | | | | | |
| Fuel oil | *404 | *368 | *307 | *921 | *1212 | *1252 |
| Bagasse | *108 | *108 | *126 | *180 | *160 | *166 |
| Total input | *512 | *476 | *433 | *1101 | *1372 | *1419 |
| Total production | 142 | 125 | 112 | 302 | 378 | 471 |
| Estimated efficiency (% of production to input) | 28 | 26 | 26 | 27 | 28 | 33 |