

Statistics on electricity

Cabo Verde

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	347	365	375	404	409	421
Combustible fuels	343	341	306	321	338	336
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	4	25	69	83	71	85
Main activity	346	365	374	404	408	421
Combustible fuels	342	340	306	321	338	336
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	4	25	69	83	71	85
Own use in electricity, CHP and heat plants	11	12	11	10	11	11
Net production	336	353	364	394	398	410
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	84	89	97	102	103	105
Consumption	251	263	266	291	295	*305
Energy industries own use	..	..	..	..	..	..
By industry and construction	20	18	23	37	33	*34
By transport	..	..	..	..	..	..
By households and other cons.	231	245	243	255	262	*270
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	102	108	134	142	154	162
Combustible fuels	93	100	102	109	121	129
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	9	9	32	33	33	33
Main activity	101	108	134	142	154	162
Combustible fuels	93	99	101	108	121	129
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	9	9	32	33	33	33
Combustible fuel input	Terajoules					
Gas-diesel oil	925	856	778	602	615	*619
Fuel oil	2307	2367	2121	2275	2339	*2339
Total input	3231	3223	2899	2877	2954	*2958
Total production	1233	1227	1102	1156	1217	1210
Estimated efficiency (% of production to input)	38	38	38	40	41	41

Statistics on electricity

Cambodia

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	1000	1060	1434	1778	3062	4397
Combustible fuels	965	1005	914	759	1207	2394
Hydro	32	52	517	1016	1852	2000
Nuclear	..	..	..	..	..	..
Other	3	3	3	3	3	3
Main activity	1000	1060	1434	1778	3062	4397
Combustible fuels	965	1005	914	759	1207	2394
Hydro	32	52	517	1016	1852	2000
Nuclear	..	..	..	..	..	..
Other	3	3	3	3	3	3
Own use in electricity, CHP and heat plants	29	31	42	52	90	129
Net production	971	1029	1392	1726	2972	4268
Imports	1357	1644	2104	2282	1803	1526
Exports	..	..	..	..	..	..
Losses	286	296	262	499	717	810
Consumption	2038	2370	3234	3509	4058	4984
Energy industries own use	..	..	..	..	..	..
By industry and construction	379	430	585	635	734	901
By transport	..	..	..	..	..	..
By households and other cons.	1659	1940	2649	2874	3324	4083
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	362	571	584	1157	1513	1659
Combustible fuels	347	362	357	472	582	728
Hydro	13	207	225	683	929	930
Nuclear	..	..	..	..	..	..
Other	*2	2	*2	*2	*2	*2
Main activity	362	571	584	1157	1513	1659
Combustible fuels	347	362	357	472	582	728
Hydro	13	207	225	683	929	930
Nuclear	..	..	..	..	..	..
Other	*2	2	*2	*2	*2	*2
Combustible fuel input	Terajoules					
Brown Coal	338	378	418	1909	9745	24023
Gas-diesel oil	2580	2623	2365	1591	903	645
Fuel oil	7272	7636	6868	4646	2626	1818
Vegetal waste	288	288	288	158	201	545
Total input	10478	10924	9939	8304	13475	27031
Total production	3474	3618	3290	2732	4345	8618
Estimated efficiency (% of production to input)	33	33	33	33	32	32

Statistics on electricity
Cameroon

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	5899	5921	4725	5510	6152	6758
Combustible fuels	1639	1524	1228	1427	1590	1690
Hydro	4260	4397	3497	4083	4562	5068
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	4630	4795	3814	4453	4975	5507
Combustible fuels	370	398	317	370	413	439
Hydro	4260	4397	3497	4083	4562	5068
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	456	53	41	52	60	66
Net production	5443	5868	4684	5458	6092	6692
Imports	..	..	1887	1635	1507	1414
Exports	..	..	..	..	..	..
Losses	580	1091	1602	1879	2114	2322
Consumption	4863	4770	4969	5214	5485	5784
Energy industries own use	..	..	..	..	..	..
By industry and construction	2781	2573	2692	2842	3011	3198
By transport	..	..	..	..	..	..
By households and other cons.	2082	2197	2277	2372	2474	2586
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	1307	1297	1348	1571	1549	*1549
Combustible fuels	*584	*568	*620	839	817	*817
Hydro	723	728	728	732	*732	*732
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	1007	997	1048	1271	*1249	*1249
Combustible fuels	284	268	*320	539	517	*517
Hydro	723	728	728	732	*732	*732
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	11137	8170	6493	7568	8471	9030
Fuel oil	2303	2384	2505	2626	2788	2949
Natural gas	4466	3190	3828	6593	9571	5080
Fuelwood	*554	*577	*603	*637	*675	717
Total input	18460	14321	13429	17424	21505	17776
Total production	5900	5486	4421	5137	5724	6084
Estimated efficiency (% of production to input)	32	38	33	29	27	34

Statistics on electricity
Canada

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	603967	636433	636762	665356	668127	670851
Combustible fuels	149836	153727	146591	148113	151331	154082
Hydro	351461	375797	380340	391861	382581	380717
Nuclear	90658	93589	94862	103439	107280	101423
Other	12012	13320	14969	21943	26935	34629
Main activity	553588	580040	576552	604407	602232	599753
Combustible fuels	126666	127850	118419	118428	116617	114423
Hydro	324254	345282	348306	360615	351528	349664
Nuclear	90658	93589	94862	103439	107280	101423
Other	12010	13319	14965	21925	26807	34243
Own use in electricity, CHP and heat plants	18533	19207	18873	19644	20034	19934
Net production	585434	617226	617889	645712	648093	650917
Imports	18609	14398	10841	10694	12808	8726
Exports	43627	51076	57639	62578	58421	68255
Losses	48659	53418	50312	53310	56961	66805
Consumption	520495	529972	538075	534086	540089	532412
Energy industries own use	27524	28224	28592	29432	29719	29347
By industry and construction	175413	174897	171926	172319	170710	168451
By transport	4128	4209	4354	4722	4765	5157
By households and other cons.	313430	322642	333203	327613	334895	329457
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	132375	132959	131054	134316	137844	149350
Combustible fuels	40424	38939	34660	35215	36217	40946
Hydro	75078	75573	75537	75537	75537	79420
Nuclear	12665	12665	13370	14033	14033	14033
Other	4208	5782	7487	9531	12057	14951
Main activity	121810	122465	120508	125062	128350	139584
Combustible fuels	34946	33532	29253	31337	32101	36592
Hydro	69991	70486	70398	70225	70232	74135
Nuclear	12665	12665	13370	14033	14033	14033
Other	4208	5782	7487	9467	11984	14824
Combustible fuel input	Terajoules					
Hard Coal	147275	109746	101195	96900	78709	73916
Brown Coal	649404	626937	562272	540679	559904	564776
Biogas	8200	10122	9097	9893	10206	10206
Gas-diesel oil	9804	9245	10234	9374	11137	12986
Fuel oil	30138	22180	20079	18059	27189	29250
Refinery gas	13464	13464	13514	18513	13662	14306
Petroleum coke	25123	22880	22523	32273	27430	23465
Natural gas	527270	601145	624612	615950	645065	678490
Fuelwood	*48095	*47711	*39323	*39323	*40065	*110778
Municipal waste	2673	2673	2910	3162	3421	3421
Others	1086	1248	1508	1190	1305	1523
Total input	1462532	1467350	1407266	1385315	1418094	1523117
Total production	539410	553417	527728	533207	544792	554695
Estimated efficiency (% of production to input)	37	38	38	38	38	36

Statistics on electricity

Cayman Islands

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	624	626	607	615	621	640
Combustible fuels	624	626	607	615	621	640
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	624	626	607	615	621	640
Combustible fuels	624	626	607	615	621	640
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	0	0	0	0	0	0
Net production	624	626	607	615	621	640
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	53	53	39	40	37	38
Consumption	571	573	568	575	584	602
Energy industries own use	..	..	..	..	..	..
By industry and construction	295	299	297	298	301	308
By transport	..	..	..	..	..	..
By households and other cons.	276	274	271	277	283	293
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	151	151	150	150	132	132
Combustible fuels	151	151	150	150	132	132
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	151	151	150	150	132	132
Combustible fuels	151	151	150	150	132	132
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	5461	5547	5160	5074	5233	5330
Total input	5461	5547	5160	5074	5233	5330
Total production	2246	2254	2185	2214	2235	2303
Estimated efficiency (% of production to input)	41	41	42	44	43	43

Statistics on electricity

Central African Rep.

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	*160	*174	176	139	171	*171
Combustible fuels	*25	*27	27	1	1	*1
Hydro	*135	*147	149	138	170	*170
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*160	*174	176	139	171	*171
Combustible fuels	*25	*27	27	1	1	*1
Hydro	*135	*147	149	138	170	*170
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	*2	*9	0	0	0	0
Net production	*158	*165	176	139	171	*171
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*9	*9	*9	*10	*10	*10
Consumption	*149	*156	*167	*129	*161	*161
Energy industries own use	..	..	..	..	..	..
By industry and construction	*44	*49	*50	*51	*52	*53
By transport	..	..	..	..	..	..
By households and other cons.	*105	*107	*117	*78	*109	*108
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*44	*44	*44	*44	*44	*44
Combustible fuels	*19	*19	*19	*19	*19	*19
Hydro	*25	*25	*25	*25	*25	*25
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*44	*44	*44	*44	*44	*44
Combustible fuels	*19	*19	*19	*19	*19	*19
Hydro	*25	*25	*25	*25	*25	*25
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	*323	*344	*344	*22	*22	*22
Total input	*323	*344	*344	*22	*22	*22
Total production	*90	*97	97	4	4	*4
Estimated efficiency (% of production to input)	28	28	28	17	17	17

Statistics on electricity

Chad

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	200	*218	205	*225	*225	*228
Combustible fuels	200	*218	205	*225	*225	*228
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	200	*218	205	*225	*225	*228
Combustible fuels	200	*218	205	*225	*225	*228
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	18	*18	19	*19	*19	*13
Net production	182	*200	186	*206	*206	*215
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	..	..	..	..	..	..
Consumption	*182	*200	*186	*206	*206	*215
Energy industries own use	..	..	..	..	..	..
By industry and construction	*64	*71	*66	*73	*73	*75
By transport	..	..	..	..	..	..
By households and other cons.	*118	*130	*120	*133	*133	*140
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*41	*41	*41	*86	*86	*86
Combustible fuels	*41	*41	*41	*86	*86	*86
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*41	*41	*41	*86	*86	*86
Combustible fuels	*41	*41	*41	*86	*86	*86
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	*2215	*2408	*2408	*2460	*2460	*2537
Total input	*2215	*2408	*2408	*2460	*2460	*2537
Total production	720	*785	738	*810	*810	*821
Estimated efficiency (% of production to input)	33	33	31	33	33	32

Statistics on electricity

Chile

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	60434	65713	69751	73065	71566	75387
Combustible fuels	38273	44366	49184	52602	46253	48130
Hydro	21717	21009	20158	19737	23099	23881
Nuclear	..	..	..	..	..	..
Other	444	338	409	726	2214	3376
Main activity	56760	60286	63973	66643	65654	69166
Combustible fuels	35047	39001	43607	46374	40519	41956
Hydro	21381	20953	19979	19562	22940	23837
Nuclear	..	..	..	..	..	..
Other	332	332	387	707	2195	3373
Own use in electricity, CHP and heat plants	2100	2524	3911	3321	1301	3358
Net production	58334	63189	65840	69744	70265	72029
Imports	958	732	0	..	..	..
Exports	..	..	..	..	..	..
Losses	4967	4687	3499	4890	4364	3707
Consumption	55290	58492	62947	66065	67563	67479
Energy industries own use	552	560	702	864	688	643
By industry and construction	35853	38432	42154	42742	43333	42267
By transport	432	478	500	536	671	917
By households and other cons.	18453	19022	19591	21923	22871	23652
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	16231	17549	18153	18515	23400	21639
Combustible fuels	10576	11419	11957	12105	16049	13616
Hydro	5467	5946	5992	6094	6378	6498
Nuclear	..	..	..	..	..	..
Other	188	184	204	316	973	1525
Main activity	14931	16358	17116	17305	22080	20270
Combustible fuels	9385	10244	10974	10988	14767	12297
Hydro	5383	5932	5950	6012	6350	6490
Nuclear	..	..	..	..	..	..
Other	163	182	192	305	963	1483
Combustible fuel input	Terajoules					
Hard Coal	167144	197240	234552	285220	240980	278760
Biogas	..	0	0	340	2241	2794
Gas-diesel oil	52374	40463	50654	26230	27348	21586
Fuel oil	8282	4969	8888	7474	6908	3596
Liquefied petroleum gas	..	..	..	..	..	47
Refinery gas	1287	396	495	2624	0	..
Petroleum coke	11343	14365	16088	14203	6273	6533
Natural gas	81548	112011	112082	96694	79254	90267
Fuelwood	15373	25947	154961	176837	141213	149448
Total input	337350	395391	577720	609621	504217	553030
Total production	137783	159718	177062	189367	166511	173268
Estimated efficiency (% of production to input)	41	40	31	31	33	31

Statistics on electricity
China

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	4207160	4713019	4987553	5431637	5649583	5814573
Combustible fuels	3331928	3833702	3892814	4247009	4268649	4284188
Hydro	722172	698945	872107	920291	1064337	1130270
Nuclear	73880	86350	97394	111613	132538	170789
Other	79180	94022	125238	152724	184059	229326
Main activity	3936941	4402106	4671846	5087205	5303396	5467125
Combustible fuels	3061709	3522789	3577107	3902577	3922462	3936740
Hydro	722172	698945	872107	920291	1064337	1130270
Nuclear	73880	86350	97394	111613	132538	170789
Other	79180	94022	125238	152724	184059	229326
Own use in electricity, CHP and heat plants	311927	381142	367045	404279	419079	444674
Net production	3895233	4331877	4620508	5027358	5230504	5369899
Imports	5545	6562	6874	7438	6750	6210
Exports	19059	19307	17653	18669	18158	18654
Losses	256824	270070	289616	314071	309988	298786
Consumption	3624698	4048876	4319603	4701991	4909301	5058537
Energy industries own use	174778	189065	197977	217886	222925	227133
By industry and construction	2391972	2686060	2829423	3054959	3200445	3254272
By transport	73453	84842	91537	100092	105924	112561
By households and other cons.	984495	1088909	1200666	1329054	1380007	1464571
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	1032150	1140211	1226775	1344995	1473929	1657907
Combustible fuels	768829	834799	888257	945120	1014410	1122108
Hydro	222633	240364	257090	288777	313981	331671
Nuclear	10820	12570	12570	14660	20080	27170
Other	29868	52478	68858	96438	125458	176958
Main activity	966418	1066368	1150578	1261628	1382718	1529208
Combustible fuels	709670	768340	819680	870090	932320	1005540
Hydro	216060	232980	249470	280440	304860	319540
Nuclear	10820	12570	12570	14660	20080	27170
Other	29868	52478	68858	96438	125458	176958
Combustible fuel input	Terajoules					
Hard Coal	31366545	36237647	36030806	38346504	36892143	36349633
Fuel oil	131381	98818	93094	86630	14362	12734
Refinery gas	123651	103336	102366	93035	112815	24958
Petroleum coke	35578	39540	42455	34983	37161	44288
Natural gas	797850	947506	981657	1061128	1137996	1405429
Gasworks gas	36686	72887	76274	82138	85229	91643
Coke-oven gas	189789	213395	238945	274931	299059	305213
Blast furnace gas	298322	350393	362066	468351	539699	552103
Municipal waste	111031	127686	153223	189996	229758	310173
Industrial waste	130509	155076	157922	177157	186570	158824
Others	71762	54795	30823	33974	31211	21660
Total input	33293103	38401080	38269631	40848827	39566003	39276656
Total production	11994942	13801327	14014130	15289234	15367138	15423075
Estimated efficiency (% of production to input)	36	36	37	37	39	39

Statistics on electricity

China, Hong Kong SAR

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	38292	39026	38752	39063	39803	37924
Combustible fuels	38292	39026	38752	39063	39803	37924
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	38292	39026	38752	39063	39803	37924
Combustible fuels	38292	39026	38752	39063	39803	37924
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	0	0	0	0	0	0
Net production	38292	39026	38752	39063	39803	37924
Imports	10511	10735	11156	9969	10288	11742
Exports	2609	2957	1838	1650	1226	1187
Losses	4331	4739	5039	4826	4986	4567
Consumption	41863	42065	43031	42556	43880	43912
Energy industries own use	..	..	..	..	..	..
By industry and construction	3078	3084	3134	3108	3134	3177
By transport	..	..	..	..	..	..
By households and other cons.	38785	38981	39897	39448	40746	40735
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	12624	12624	12625	12625	12625	12625
Combustible fuels	12624	12624	12625	12625	12625	12625
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	12624	12624	12625	12625	12625	12625
Combustible fuels	12624	12624	12625	12625	12625	12625
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Hard Coal	260615	309976	305150	325274	340806	280287
Gas-diesel oil	602	559	4085	602	2064	2623
Fuel oil	929	970	3798	1212	40	0
Natural gas	114576	89083	82075	79589	73829	103478
Total input	376722	400588	395108	406677	416739	386388
Total production	137851	140494	139507	140627	143291	136526
Estimated efficiency (% of production to input)	37	35	35	35	34	35

Statistics on electricity
China, Macao SAR

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	1077	886	561	413	641	962
Combustible fuels	1077	886	561	413	641	962
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	944	733	392	227	435	753
Combustible fuels	944	733	392	227	435	753
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	48	52	44	35	42	59
Net production	1029	834	517	378	599	903
Imports	2786	3165	3855	4059	4099	4054
Exports	..	..	..	..	..	..
Losses	160	142	167	146	166	124
Consumption	3656	3858	4205	4290	4532	4833
Energy industries own use	3	3	2	2	2	2
By industry and construction	214	203	213	221	251	253
By transport	..	..	..	..	..	..
By households and other cons.	3439	3652	3990	4067	4279	4578
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	497	501	504	507	511	512
Combustible fuels	497	501	504	507	511	512
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	472	472	472	472	472	472
Combustible fuels	472	472	472	472	472	472
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	0	43	0	0	0	430
Fuel oil	2464	3394	2909	1778	1737	5616
Natural gas	6036	2872	0	0	2210	0
Municipal waste	*1915	*1541	*1627	*1842	*2058	*2274
Total input	10415	7850	4536	*3620	6005	8320
Total production	3877	3190	2020	1487	2308	3463
Estimated efficiency (% of production to input)	37	41	45	41	38	42

Statistics on electricity
Colombia

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	60234	66472	68344	70858	70059	67527
Combustible fuels	19669	17514	20689	26423	25149	22648
Hydro	40527	48917	47600	44377	44852	44821
Nuclear	..	..	..	..	..	..
Other	38	41	55	58	58	58
Main activity	56794	62881	64554	67394	66316	63784
Combustible fuels	16452	14079	17031	23080	21545	19044
Hydro	40304	48761	47468	44256	44713	44682
Nuclear	..	..	..	..	..	..
Other	38	41	55	58	58	58
Own use in electricity, CHP and heat plants	1749	1802	1844	1912	1977	2046
Net production	58485	64670	66500	68946	68082	65481
Imports	10	8	7	5	47	45
Exports	796	1540	713	1374	849	484
Losses	9115	7412	7700	6660	7487	9244
Consumption	54701	57845	59285	67260	51268	51153
Energy industries own use	..	..	..	..	..	..
By industry and construction	20436	22833	22626	25434	16374	17262
By transport	62	63	65	75	77	81
By households and other cons.	34203	34949	36594	41751	34817	33810
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	14747	15041	15033	15177	14823	16661
Combustible fuels	5376	5158	5088	5131	5043	5093
Hydro	9300	9810	9870	9967	9696	11484
Nuclear	..	..	..	..	..	..
Other	71	73	75	79	84	84
Main activity	14246	14427	14413	14557	14203	16041
Combustible fuels	4918	4636	4560	4603	4515	4565
Hydro	9257	9718	9778	9875	9604	11392
Nuclear	..	..	..	..	..	..
Other	71	73	75	79	84	84
Combustible fuel input	Terajoules					
Hard Coal	32874	34091	32841	34290	71029	72179
Gas-diesel oil	3999	43	1763	1849	1978	12372
Fuel oil	2182	1616	2384	3515	1374	6650
Liquefied petroleum gas	..	1039	994	1066	1082	1043
Natural gas	133080	103376	108401	132546	156632	118161
Coke-oven gas	664	590	590	486	..	..
Blast furnace gas	*664	501	590	525	400	410
Bagasse	25251	27854	30672	31568	13805	16302
Vegetal waste	716	609	661	572	..	..
Total input	199430	169719	178896	206416	246299	227117
Total production	70808	63050	74480	95123	90536	81533
Estimated efficiency (% of production to input)	36	37	42	46	37	36

Statistics on electricity

Comoros

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	*64	*57	*58	*56	*53	*42
Combustible fuels	*64	*57	*58	*56	*53	*42
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*64	*57	*58	*56	*53	*42
Combustible fuels	*64	*57	*58	*56	*53	*42
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	0	0	0	0	0	0
Net production	*64	*57	*58	*56	*53	*42
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*13	*12	*12	*12	*11	*10
Consumption	*50	*46	*46	*44	*42	*32
Energy industries own use	..	..	..	..	..	..
By industry and construction	..	..	..	..	..	..
By transport	..	..	..	..	..	..
By households and other cons.	*50	*46	*46	*44	*42	*32
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*23	*23	*23	*24	*25	*26
Combustible fuels	*23	*23	*23	*24	*25	*26
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*23	*23	*23	*24	*25	*26
Combustible fuels	*23	*23	*23	*24	*25	*26
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	*688	*619	*632	*606	*589	*452
Total input	*688	*619	*632	*606	*589	*452
Total production	*229	*207	*210	*202	*189	*151
Estimated efficiency (% of production to input)	33	33	33	33	32	33

Statistics on electricity

Congo

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	784	1293	1700	1709	1740	1734
Combustible fuels	355	502	713	738	788	809
Hydro	429	791	987	971	952	925
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	441	800	987	971	952	925
Combustible fuels	12	9	..	..	..	..
Hydro	429	791	987	971	952	925
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	88	145	191	192	195	194
Net production	696	1148	1509	1517	1545	1540
Imports	281	27	25	56	18	18
Exports	0	0	0	19	22	22
Losses	466	671	757	761	775	772
Consumption	500	606	792	802	798	796
Energy industries own use	..	..	..	..	..	..
By industry and construction	246	283	370	375	373	372
By transport	..	..	..	..	..	..
By households and other cons.	254	323	422	427	425	424
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*238	*369	*390	*390	*390	350
Combustible fuels	*119	*149	*170	*170	*170	141
Hydro	*119	*220	*220	*220	*220	209
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*148	*249	*230	*230	*230	250
Combustible fuels	*29	*29	*10	*10	*10	41
Hydro	*119	*220	*220	*220	*220	209
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	129	129	0	0	0	..
Fuel oil	40	0	..	..	..	..
Natural gas	3923	5734	8293	8584	9166	9410
Total input	4092	5863	8293	8584	9166	9410
Total production	1278	1807	2567	2657	2837	2912
Estimated efficiency (% of production to input)	31	31	31	31	31	31

Statistics on electricity

Cook Islands

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	34	*34	*33	*33	*32	*29
Combustible fuels	34	*33	*32	*31	*29	*27
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	*1	*1	*1	*3	*2
Main activity	34	*34	*33	*33	*32	*29
Combustible fuels	34	*33	*32	*31	*29	*27
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	*1	*1	*1	*3	*2
Own use in electricity, CHP and heat plants	0	0	0	0	0	0
Net production	34	*34	*33	*33	*32	*29
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	..	..	..	..	..	..
Consumption	34	34	33	33	32	29
Energy industries own use	..	..	..	..	..	..
By industry and construction	..	..	..	..	..	..
By transport	..	..	..	..	..	..
By households and other cons.	34	34	33	33	32	29
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*8	*10	*12	*12	*10	*13
Combustible fuels	*8	*9	*11	*11	*8	*11
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	*1	*1	*1	*2	*2
Main activity	*8	*10	*12	*12	*10	*13
Combustible fuels	*8	*9	*11	*11	*8	*11
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	*1	*1	*1	*2	*2
Combustible fuel input	Terajoules					
Gas-diesel oil	*348	*344	*340	*335	*327	*301
Total input	*348	*344	*340	*335	*327	*301
Total production	121	*118	*113	*112	*105	*97
Estimated efficiency (% of production to input)	35	34	33	33	32	32

Statistics on electricity
Costa Rica

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	9583	9831	10174	10234	10216	10812
Combustible fuels	786	1002	1009	1379	1224	287
Hydro	7262	7135	7233	6851	6717	8067
Nuclear	..	..	..	..	..	..
Other	1535	1694	1932	2004	2275	2458
Main activity	7542	7837	7988	8077	7858	7797
Combustible fuels	641	863	830	1196	1043	108
Hydro	5872	5831	5877	5490	5379	6256
Nuclear	..	..	..	..	..	..
Other	1028	1143	1281	1391	1436	1433
Own use in electricity, CHP and heat plants	101	91	109	109	117	124
Net production	9483	9741	10066	10125	10099	10688
Imports	165	283	419	531	759	537
Exports	136	320	402	484	555	643
Losses	970	1060	1083	1083	1106	1161
Consumption	8565	8673	9019	9102	9207	9428
Energy industries own use	..	..	..	..	..	..
By industry and construction	1828	1818	1893	1897	1858	1873
By transport	..	..	..	..	..	..
By households and other cons.	6736	6855	7126	7205	7349	7556
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	2794	2889	2724	2814	3219	3435
Combustible fuels	911	862	656	638	622	661
Hydro	1596	1682	1700	1729	2045	2152
Nuclear	..	..	..	..	..	..
Other	287	345	368	*448	552	622
Main activity	2438	2521	2354	2440	2845	3061
Combustible fuels	882	834	635	613	597	636
Hydro	1386	1472	1490	1519	1835	1942
Nuclear	..	..	..	..	..	..
Other	170	215	229	309	413	483
Combustible fuel input	Terajoules					
Biogas	..	1	1	1	1	1
Gas-diesel oil	6100	3575	850	2690	2609	56
Fuel oil	1113	4740	6390	8093	7102	892
Bagasse	936	883	1196	1196	1129	1196
Vegetal waste	107	109	118	118	118	118
Total input	8256	9308	8556	12099	10959	2264
Total production	2830	3608	3632	4965	4406	1035
Estimated efficiency (% of production to input)	34	39	42	41	40	46

Statistics on electricity
Côte d'Ivoire

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	5965	6099	7016	7650	8286	8711
Combustible fuels	4347	4325	5227	6044	6373	7359
Hydro	1618	1774	1789	1606	1913	1352
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	5884	6034	6948	7580	8214	8606
Combustible fuels	4266	4260	5159	5974	6301	7254
Hydro	1618	1774	1789	1606	1913	1352
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	298	305	351	383	414	436
Net production	5667	5794	6665	7267	7872	8275
Imports	145	22	54	0	0	23
Exports	491	615	645	820	877	872
Losses	1204	1365	1366	1680	1187	1744
Consumption	4117	3836	4708	4870	5554	6014
Energy industries own use	..	..	..	..	..	..
By industry and construction	1068	1312	1640	1755	1738	1865
By transport	..	..	..	..	..	..
By households and other cons.	3049	2524	3068	3115	3816	4149
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*1414	*1414	*1414	*1525	*1655	1909
Combustible fuels	*843	*843	*1043	*1154	*1223	1305
Hydro	*571	*571	*371	*371	*432	604
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*1391	*1391	*1391	*1502	*1632	1886
Combustible fuels	*820	*820	*1020	*1131	*1200	1282
Hydro	*571	*571	*371	*371	*432	604
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	86	86	129	129	129	129
Fuel oil	970	323	5090	2303	6141	4848
Natural gas	53123	52420	60590	64384	64991	67526
Vegetal waste	1471	1364	1401	1439	1478	1885
Total input	55650	54193	67210	68255	72739	74388
Total production	15649	15570	18817	21758	22943	26492
Estimated efficiency (% of production to input)	28	29	28	32	32	36

Statistics on electricity

Croatia

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	14902	11373	10755	14052	13554	11403
Combustible fuels	5531	6010	5425	4797	3664	3994
Hydro	9232	5162	4999	8727	9125	6556
Nuclear	..	..	..	..	..	..
Other	139	201	331	528	765	853
Main activity	14447	10857	10367	13720	13209	11087
Combustible fuels	5084	5498	5042	4470	3326	3684
Hydro	9224	5158	4994	8722	9118	6550
Nuclear	..	..	..	..	..	..
Other	139	201	331	528	765	853
Own use in electricity, CHP and heat plants	470	422	359	392	395	420
Net production	14432	10951	10396	13660	13159	10983
Imports	12415	13985	13174	11260	10898	13158
Exports	8447	6830	5743	7391	6945	6369
Losses	2022	1831	1887	1944	1764	1802
Consumption	16378	16275	15940	15585	15348	15970
Energy industries own use	516	540	590	513	515	627
By industry and construction	3478	3349	3039	3148	3291	3429
By transport	267	261	249	238	231	245
By households and other cons.	12117	12125	12062	11686	11311	11669
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	4010	4015	4222	4312	4428	4764
Combustible fuels	1781	1787	1897	1849	1933	2124
Hydro	2113	2110	2141	2190	2114	2207
Nuclear	..	..	..	..	..	..
Other	116	118	184	273	381	*433
Main activity	3796	3801	4021	4155	4271	4597
Combustible fuels	1571	1577	1698	1694	1778	1959
Hydro	2109	2106	2139	2188	2112	2205
Nuclear	..	..	..	..	..	..
Other	116	118	184	273	381	*433
Combustible fuel input	Terajoules					
Hard Coal	22204	23347	21147	23519	22796	21951
Brown Coal	175	176	120	123	143	128
Biogas	260	276	437	655	974	1438
Gas-diesel oil	43	43	86	43	43	86
Fuel oil	5898	7393	5414	2222	1535	2303
Liquefied petroleum gas	0	0	47	0	..	..
Refinery gas	50	50	149	99	99	149
Petroleum coke	0	33	0	0	..	..
Natural gas	28028	28364	28239	24563	15770	17107
Fuelwood	24	833	1046	1146	1190	2189
Total input	56682	60514	56684	52370	42550	45350
Total production	19912	21636	19530	17269	13190	14378
Estimated efficiency (% of production to input)	35	36	34	33	31	32

Statistics on electricity
Cuba

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	17387	17759	18432	19140	19366	20288
Combustible fuels	17290	17660	18321	19012	19262	20240
Hydro	97	99	111	127	104	48
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	16584	16944	17596	18263	18529	19390
Combustible fuels	16487	16845	17485	18135	18424	19342
Hydro	97	99	111	127	104	48
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	903	947	982	1042	1013	993
Net production	16484	16812	17450	18098	18353	19295
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	2788	2787	2902	2927	2961	3135
Consumption	13695	14025	14545	15188	15392	16160
Energy industries own use	..	..	..	..	..	..
By industry and construction	3782	3834	3918	3924	3679	3793
By transport	251	254	258	296	302	312
By households and other cons.	9662	9938	10368	10969	11411	12056
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	5853	5914	5699	6055	6169	6280
Combustible fuels	5790	5849	5637	5992	6106	6217
Hydro	63	65	62	63	63	63
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	5304	5370	5180	5585	5671	5751
Combustible fuels	5241	5305	5118	5522	5608	5688
Hydro	63	65	62	63	63	63
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Crude oil	*110022	*108034	*102197	*98352	*96503	*76106
Gas-diesel oil	*19823	*19307	*18748	*19780	*18877	*19823
Fuel oil	*73932	*73932	*84961	*64680	*61933	*62297
Natural gas	*14654	*13930	*14135	*14559	*14996	*16705
Bagasse	*23274	*29691	*28896	*28000	*34315	*36963
Total input	*241706	*244895	*248937	*225371	*226625	*211893
Total production	62244	63576	65956	68444	69343	72863
Estimated efficiency (% of production to input)	26	26	26	30	31	34

Statistics on electricity
Curaçao

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	917	904	891	862
Combustible fuels	885	872	859	830
Hydro
Nuclear
Other	32	32	32	32
Main activity	431	425	419	405
Combustible fuels	399	393	387	373
Hydro
Nuclear
Other	32	32	32	32
Own use in electricity, CHP and heat plants	86	85	84	42
Net production	831	819	807	820
Imports
Exports
Losses	147	145	143	138
Consumption	684	674	664	682
Energy industries own use
By industry and construction	376	371	365	353
By transport
By households and other cons.	308	303	299	*329
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*265	*265	*265	292
Combustible fuels	*235	*235	*235	262
Hydro
Nuclear
Other	*30	*30	*30	30
Main activity	*132	*132	*132	146
Combustible fuels	*102	*102	*102	116
Hydro
Nuclear
Other	*30	*30	*30	30
Combustible fuel input	Terajoules					
Fuel oil	8201	8080	7959	7716
Total input	8201	8080	7959	7716
Total production	3186	3139	3092	2988
Estimated efficiency (% of production to input)	39	39	39	39

Statistics on electricity
Cyprus

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	5322	4929	4717	4290	4350	4533
Combustible fuels	5284	4803	4510	4012	4084	4186
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	38	126	207	278	266	347
Main activity	5246	4861	4657	4230	4272	4447
Combustible fuels	5210	4737	4452	3954	4026	4142
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	36	124	205	276	246	305
Own use in electricity, CHP and heat plants	222	231	174	171	205	221
Net production	5100	4698	4543	4119	4145	4312
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	220	160	137	186	173	215
Consumption	4889	4729	4417	3935	3972	4098
Energy industries own use	7	8	8	14	7	7
By industry and construction	579	529	485	462	463	459
By transport	..	..	..	..	..	..
By households and other cons.	4303	4192	3924	3459	3502	3632
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	1561	1736	1726	1700	1734	1781
Combustible fuels	1471	1591	1561	1517	1513	1522
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	90	145	165	183	221	*259
Main activity	1528	1699	1689	1663	1692	1730
Combustible fuels	1439	1555	1525	1481	1481	1481
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	89	144	164	182	211	*249
Combustible fuel input	Terajoules					
Biogas	169	272	283	289	292	309
Gas-diesel oil	6794	4902	9288	10234	5375	3913
Fuel oil	42945	42905	36279	26381	32199	34663
Total input	49908	48079	45850	36904	37866	38885
Total production	19022	17291	16236	14443	14702	15070
Estimated efficiency (% of production to input)	38	36	35	39	39	39

Statistics on electricity
Czechia

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	85903	87477	87418	86913	86148	83892
Combustible fuels	53489	53867	51595	49940	50174	51063
Hydro	3380	2664	2860	3639	2961	3071
Nuclear	27998	28283	30324	30745	30325	26841
Other	1036	2663	2639	2589	2688	2917
Main activity	77588	79617	79473	78254	77025	74637
Combustible fuels	45920	46566	44225	41952	41676	42427
Hydro	2694	2161	2337	3018	2397	2505
Nuclear	27998	28283	30324	30745	30325	26841
Other	976	2607	2587	2539	2627	2864
Own use in electricity, CHP and heat plants	7601	7569	7109	7136	7032	6976
Net production	78302	79908	80309	79777	79116	76916
Imports	6642	10457	11587	10571	11842	16146
Exports	21590	27501	28707	27458	28142	28661
Losses	4466	4405	4187	4098	3847	4067
Consumption	56924	56635	56917	56662	56610	57989
Energy industries own use	2701	2984	3033	3075	3190	3515
By industry and construction	21793	22494	22377	21656	22334	22642
By transport	1629	1606	1614	1592	1559	1609
By households and other cons.	30801	29551	29893	30339	29527	30223
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	20073	20250	20520	21079	21920	21866
Combustible fuels	12037	11957	11988	12211	13032	12960
Hydro	2196	2197	2212	2252	2252	2260
Nuclear	3900	3970	4040	4290	4290	4290
Other	1940	2126	2280	2326	2346	2356
Main activity	18209	18363	18622	19178	20040	19990
Combustible fuels	10346	10244	10273	10498	11342	11275
Hydro	2023	2023	2029	2064	2062	2069
Nuclear	3900	3970	4040	4290	4290	4290
Other	1940	2126	2280	2326	2346	2356
Combustible fuel input	Terajoules					
Hard Coal	103299	95253	84582	90684	85794	95799
Brown Coal	486974	478699	457562	426641	411944	417365
Biogas	5114	7514	11552	18284	19693	19813
Natural gas	20012	21826	23654	28457	24489	28224
Gasworks gas	17403	17617	16182	16126	16999	16474
Coke-oven gas	5196	6717	6221	6372	6328	5278
Blast furnace gas	9048	7888	7129	8575	8716	7840
Fuelwood	*15457	*17370	*19150	*19610	*22605	*24479
Municipal waste	2906	4141	4410	4201	4251	3953
Other recovered gases	1276	1147	1225	1222	1433	1108
Others	3351	4129	3105	2026	2309	2417
Total input	670035	662301	634773	622199	604560	622751
Total production	192560	193921	185742	179784	180626	183827
Estimated efficiency (% of production to input)	29	29	29	29	30	30

Statistics on electricity
Dem. Rep. of the Congo

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	7905	7899	7612	8258	8840	8942
Combustible fuels	86	88	26	27	20	26
Hydro	7819	7811	7586	8231	8820	8916
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	7559	7535	7595	8240	8824	8928
Combustible fuels	6	8	9	9	4	12
Hydro	7553	7527	7586	8231	8820	8916
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	494	493	480	521	640	647
Net production	7411	7406	7132	7737	8200	8295
Imports	161	44	626	626	1138	20
Exports	916	171	48	48	69	422
Losses	393	561	430	466	1895	1260
Consumption	6263	6718	7383	7271	7899	7266
Energy industries own use	..	..	..	..	..	..
By industry and construction	3970	4258	3652	3262	4342	3994
By transport	..	..	15	0	0	0
By households and other cons.	2293	2460	3716	4009	3557	3272
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*2506	*2506	*2506	*2606	*2606	*2616
Combustible fuels	*34	*34	*34	*34	*34	*43
Hydro	*2472	*2472	*2472	*2572	*2572	*2573
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*1929	*1929	*1929	*2029	*2029	*2037
Combustible fuels	*30	*30	*30	*30	*30	*37
Hydro	*1899	*1899	*1899	*1999	*1999	*2000
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	86	86	43	43	43	129
Natural gas	914	914	0	0	80	46
Fuelwood	..	..	411	411	274	301
Total input	1000	1000	454	454	397	476
Total production	310	317	94	97	72	94
Estimated efficiency (% of production to input)	31	32	21	21	18	20

Statistics on electricity

Denmark

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	38862	35229	30701	34743	32184	28947
Combustible fuels	31026	25423	20310	23089	18494	14192
Hydro	21	17	17	13	15	18
Nuclear	..	..	..	..	..	..
Other	7815	9789	10374	11641	13675	14737
Main activity	36578	33068	28654	32315	29572	26291
Combustible fuels	28748	23277	18367	21179	16478	12140
Hydro	21	17	17	13	15	18
Nuclear	..	..	..	..	..	..
Other	7809	9774	10270	11123	13079	14133
Own use in electricity, CHP and heat plants	1989	1680	1500	1604	1375	1053
Net production	36873	33549	29201	33139	30809	27894
Imports	10599	11694	15920	11459	12702	15645
Exports	11734	10374	10706	10377	9847	9734
Losses	2624	2201	2150	1914	1973	1837
Consumption	33018	32584	32073	32152	31570	31740
Energy industries own use	960	925	892	1046	1040	1040
By industry and construction	8514	8648	8543	8359	8218	8397
By transport	404	397	385	386	385	397
By households and other cons.	23140	22614	22253	22361	21927	21906
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	13438	13587	14075	13808	13624	14005
Combustible fuels	9620	9609	9500	8410	8122	8141
Hydro	9	9	9	9	9	7
Nuclear	..	..	..	..	..	..
Other	3809	3969	4566	5389	5493	5857
Main activity	12795	12938	13043	12663	12401	12602
Combustible fuels	8984	8977	8870	7836	7506	7520
Hydro	9	9	9	9	9	7
Nuclear	..	..	..	..	..	..
Other	3802	3952	4164	4818	4886	5075
Combustible fuel input	Terajoules					
Hard Coal	157822	130067	101281	123557	97004	67800
Biogas	3414	3269	3516	3697	4284	4541
Gas-diesel oil	1591	1290	1118	946	430	344
Fuel oil	6060	2626	2141	2384	1495	1535
Liquefied petroleum gas	47	47	47	47	47	47
Refinery gas	1535	1188	1337	1337	1584	1485
Natural gas	84297	62624	47273	39517	23166	20892
Fuelwood	*40152	*38156	*40969	*42200	*41155	*39833
Municipal waste	32654	32728	32282	32301	33475	34286
Other liquid biofuels	0	0	0	0	0	0
Others	0	0	0	0	0	0
Total input	327572	271996	229964	245986	202640	170764
Total production	111694	91523	73116	83120	66578	51091
Estimated efficiency (% of production to input)	34	34	32	34	33	30

Statistics on electricity

Djibouti

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	*379	*387	393	402	402	405
Combustible fuels	*379	*387	393	402	402	405
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*379	*387	393	402	402	405
Combustible fuels	*379	*387	393	402	402	405
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	*6	*7	6	6	6	7
Net production	*373	*381	387	396	396	398
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	84	90	*90	*90	*91	*90
Consumption	*289	*290	*297	*306	*305	*308
Energy industries own use	..	..	..	..	..	..
By industry and construction	..	..	..	..	..	..
By transport	..	..	..	..	..	..
By households and other cons.	*289	*290	*297	*306	*305	*308
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	130	130	130	130	130	130
Combustible fuels	130	130	130	130	130	130
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	130	130	130	130	130	130
Combustible fuels	130	130	130	130	130	130
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	*1084	*1170	*1234	*1294	*1320	*1333
Fuel oil	*2828	*2828	*2828	*2969	*3030	*3030
Total input	*3912	*3998	*4062	*4264	*4350	*4363
Total production	*1364	*1393	1415	1447	1447	1458
Estimated efficiency (% of production to input)	35	35	35	34	33	33

Statistics on electricity
Dominica

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	147	151	150	144	147	151
Combustible fuels	118	106	116	107	117	127
Hydro	29	45	33	37	31	24
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	105	109	108	101	102	107
Combustible fuels	76	65	75	64	72	83
Hydro	29	45	33	37	31	24
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	51	54	52	46	48	48
Net production	96	97	98	97	99	103
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	9	8	8	8	8	8
Consumption	87	89	90	89	91	95
Energy industries own use	..	..	..	..	..	..
By industry and construction	8	8	8	8	9	9
By transport	..	..	..	..	..	..
By households and other cons.	79	81	82	81	82	86
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	40	40	40	41	41	41
Combustible fuels	34	34	34	34	35	35
Hydro	7	7	7	7	7	7
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	27	27	27	27	27	27
Combustible fuels	20	20	20	20	20	20
Hydro	7	7	7	7	7	7
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Combustible fuel input	Terajoules					
Gas-diesel oil	772	621	761	*791	*824	*809
Fuel oil	*473	*440	*469	*311	*376	*614
Total input	1245	1062	1230	*1102	*1200	*1423
Total production	424	382	418	385	420	456
Estimated efficiency (% of production to input)	34	36	34	35	35	32

Statistics on electricity
Dominican Republic

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	16116	16115	17224	18406	17692	18505
Combustible fuels	14700	14585	15335	16274	16153	17227
Hydro	1416	1515	1784	1875	1271	945
Nuclear	..	..	..	..	..	..
Other	0	15	104	257	268	333
Main activity	13257	13768	14775	15279	14992	15783
Combustible fuels	11841	12241	12897	13164	13482	14553
Hydro	1416	1513	1783	1872	1267	940
Nuclear	..	..	..	..	..	..
Other	0	14	96	243	243	290
Own use in electricity, CHP and heat plants	415	519	560	517	638	651
Net production	15701	15596	16664	17889	17054	17854
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	1926	1991	2136	2220	2160	2276
Consumption	13774	13628	14552	15694	14918	15602
Energy industries own use	23	23	24	25	23	24
By industry and construction	5419	5415	5631	6356	5162	5717
By transport	27	32	31	46	52	54
By households and other cons.	8307	8158	8866	9267	9680	9807
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	3378	5514	5909	6312	6091	5935
Combustible fuels	2855	4949	5208	5606	5375	5208
Hydro	523	532	613	614	617	617
Nuclear	..	..	..	..	..	..
Other	0	34	88	92	100	110
Main activity	3204	3268	3586	3801	3791	3600
Combustible fuels	2680	2703	2887	3102	3089	2898
Hydro	523	531	613	613	616	616
Nuclear	..	..	..	..	..	..
Other	0	33	86	86	86	86
Combustible fuel input	Terajoules					
Hard Coal	18991	20493	22611	22250	25468	24416
Motor gasoline	662	678	699	699	657	665
Gas-diesel oil	19597	30002	28091	25379	24349	27705
Fuel oil	58721	50970	46246	47912	54351	63506
Natural gas	28386	30226	35036	36481	35750	36428
Bagasse	678	644	710	666	666	666
Total input	127036	133014	133392	133388	141241	153385
Total production	52920	52507	55207	58587	58150	62018
Estimated efficiency (% of production to input)	42	39	41	44	41	40

Statistics on electricity

Ecuador

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	19510	20544	22848	23774	24307	25950
Combustible fuels	10870	9408	10608	12161	12753	12719
Hydro	8636	11133	12238	11553	11458	13096
Nuclear	..	..	..	..	..	..
Other	3	3	3	60	96	135
Main activity	16256	17103	18982	19883	20476	21756
Combustible fuels	8073	6472	7252	8783	9445	9223
Hydro	8179	10628	11727	11039	10935	12399
Nuclear	..	..	..	..	..	..
Other	3	3	3	60	96	135
Own use in electricity, CHP and heat plants	328	352	385	934	515	497
Net production	19182	20192	22463	22840	23792	25453
Imports	873	1295	238	662	837	512
Exports	10	14	12	29	47	46
Losses	3260	3350	3213	3057	3118	3186
Consumption	16792	18185	19492	20420	21697	22874
Energy industries own use	..	..	..	..	..	..
By industry and construction	7122	7724	8320	8360	8713	8904
By transport	10	10	10	10	10	10
By households and other cons.	9660	10451	11163	12049	12974	13960
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	4757	5181	5454	5496	5732	6005
Combustible fuels	2540	2944	3188	3210	3436	3551
Hydro	2215	2234	2264	2264	2248	2408
Nuclear	..	..	..	..	..	..
Other	2	2	2	23	48	47
Main activity	4046	4263	4507	4493	4647	4768
Combustible fuels	1910	2103	2320	2286	2430	2446
Hydro	2133	2158	2184	2184	2169	2276
Nuclear	..	..	..	..	..	..
Other	2	2	2	23	48	47
Combustible fuel input	Terajoules					
Crude oil	8315	8701	9304	10476	10680	10408
Motor gasoline	1843	1818	11	334	0	0
Gas-diesel oil	45147	23867	19279	24463	25709	29423
Fuel oil	30241	37901	44567	49002	52566	47857
Liquefied petroleum gas	1166	655	584	543	739	676
Other oil products	0	9675	4682	4578	5165	8377
Natural gas	21223	17424	22861	25450	26224	25306
Bagasse	7319	8111	8554	8333	11029	11466
Total input	115255	108152	109842	123179	132113	133512
Total production	39132	33867	38187	43780	45911	45789
Estimated efficiency (% of production to input)	34	31	35	36	35	34

Statistics on electricity
Egypt

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	150486	161162	164628	168050	180377	187479
Combustible fuels	135736	146224	150010	153252	164864	172449
Hydro	13046	12934	13121	13352	13822	13432
Nuclear	..	..	..	..	..	..
Other	1704	2004	1497	1446	1691	1598
Main activity	146796	157406	159223	162548	174875	181977
Combustible fuels	132046	142468	144605	147750	159362	166947
Hydro	13046	12934	13121	13352	13822	13432
Nuclear	..	..	..	..	..	..
Other	1704	2004	1497	1446	1691	1598
Own use in electricity, CHP and heat plants	4944	5226	5405	5502	11407	11840
Net production	145542	155936	159223	162548	168970	175639
Imports	152	102	77	61	51	43
Exports	1595	1679	474	460	730	1158
Losses	14918	16342	18305	24224	20724	20389
Consumption	126934	135838	140257	137591	146645	154205
Energy industries own use	..	..	..	..	..	..
By industry and construction	40702	42098	39887	37320	38242	39187
By transport	..	..	506	441	515	601
By households and other cons.	86232	93740	99864	99830	107888	114417
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	27732	29997	31487	32702	35907	39544
Combustible fuels	24245	26275	28000	29215	32420	35857
Hydro	2800	3035	2800	2800	2800	2800
Nuclear	..	..	..	..	..	..
Other	687	687	687	687	687	887
Main activity	27049	29310	30800	32015	35220	38857
Combustible fuels	23562	25588	27313	28528	31733	35170
Hydro	2800	3035	2800	2800	2800	2800
Nuclear	..	..	..	..	..	..
Other	687	687	687	687	687	887
Combustible fuel input	Terajoules					
Gas-diesel oil	3698	2580	4257	*4257	19479	50654
Fuel oil	210242	184507	265913	315686	348612	361903
Natural gas	910127	1061998	1068359	1009816	1023897	1067300
Total input	1124067	1249085	1338529	1329759	1391988	1479857
Total production	488650	526406	540036	551707	593510	620816
Estimated efficiency (% of production to input)	43	42	40	41	43	42

Statistics on electricity

El Salvador

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	5984	6083	6237	6272	6223	5989
Combustible fuels	2375	2538	2855	2922	2947	3096
Hydro	2084	2011	1847	1790	1718	1353
Nuclear	..	..	..	..	..	..
Other	1525	1534	1535	1560	1558	1540
Main activity	5369	5490	5541	5612	5569	5284
Combustible fuels	1760	1945	2159	2262	2293	2391
Hydro	2084	2011	1847	1790	1718	1353
Nuclear	..	..	..	..	..	..
Other	1525	1534	1535	1560	1558	1540
Own use in electricity, CHP and heat plants	271	300	309	363	344	353
Net production	5713	5783	5928	5909	5879	5636
Imports	174	216	163	283	589	963
Exports	89	102	78	91	208	64
Losses	769	728	610	455	705	678
Consumption	5024	5169	5383	5647	5608	5734
Energy industries own use	..	..	..	..	..	..
By industry and construction	2231	2287	1741	2197	2231	2109
By transport	..	..	..	..	..	..
By households and other cons.	2793	2882	3642	3450	3377	3625
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	1461	1477	1478	1537	1563	1660
Combustible fuels	785	801	801	860	886	983
Hydro	472	472	473	473	473	473
Nuclear	..	..	..	..	..	..
Other	204	204	204	204	204	204
Main activity	1284	1284	1285	1344	1370	1371
Combustible fuels	608	608	608	667	693	694
Hydro	472	472	473	473	473	473
Nuclear	..	..	..	..	..	..
Other	204	204	204	204	204	204
Combustible fuel input	Terajoules					
Biogas	..	..	..	526	409	588
Gas-diesel oil	86	86	215	129	43	0
Fuel oil	17210	18463	18988	21008	21331	20644
Bagasse	5878	5343	12347	7495	7640	*11525
Total input	23174	23892	31550	29158	29423	32757
Total production	8550	9137	10278	10519	10609	11146
Estimated efficiency (% of production to input)	37	38	33	36	36	34

Statistics on electricity

Equatorial Guinea

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	410	410	410	414	939	*939
Combustible fuels	396	396	396	396	396	*396
Hydro	14	14	14	18	543	*543
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	410	410	410	414	939	*939
Combustible fuels	396	396	396	396	396	*396
Hydro	14	14	14	18	543	*543
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	25	15	15	19	30	*40
Net production	385	395	395	395	909	*899
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*50	*50	*50	*50	*120	*116
Consumption	*330	*340	*346	*346	*789	*783
Energy industries own use	*80	*80	*80	*80	*80	*80
By industry and construction	*130	*130	*130	*130	*220	240
By transport	..	..	..	..	..	..
By households and other cons.	*120	*130	*136	*136	*489	*463
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*93	*214	*334	*334	*334	*390
Combustible fuels	*63	*184	*184	*184	*184	*205
Hydro	*30	*30	*150	*150	*150	*180
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	*5
Main activity	*93	*214	*334	*334	*334	*390
Combustible fuels	*63	*184	*184	*184	*184	*205
Hydro	*30	*30	*150	*150	*150	*180
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	*5
Combustible fuel input	Terajoules					
Gas-diesel oil	*86	*86	*86	*86	*86	*86
Natural gas	*3500	*3500	*3500	3500	*3500	*3500
Total input	*3586	*3586	*3586	3586	*3586	*3586
Total production	1426	1426	1426	1426	1426	*1426
Estimated efficiency (% of production to input)	40	40	40	40	40	40

Statistics on electricity

Eritrea

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	311	337	359	363	388	406
Combustible fuels	309	335	357	361	386	404
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	2	2	2	2	2	2
Main activity	300	326	348	352	377	395
Combustible fuels	298	324	346	350	375	393
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	2	2	2	2	2	2
Own use in electricity, CHP and heat plants	15	16	17	17	19	20
Net production	296	321	342	346	369	386
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	39	50	57	51	55	54
Consumption	256	271	285	295	314	332
Energy industries own use	..	..	..	..	..	..
By industry and construction	64	70	75	81	90	99
By transport	..	..	..	..	..	..
By households and other cons.	192	201	210	214	224	233
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*140	*140	*140	*140	*140	*160
Combustible fuels	*139	*139	*139	*139	*139	*159
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	*1	*1	*1	*1	*1	*1
Main activity	*134	*134	*134	*134	*134	*150
Combustible fuels	*133	*133	*133	*133	*133	*149
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	*1	*1	*1	*1	*1	*1
Combustible fuel input	Terajoules					
Gas-diesel oil	1247	1333	1419	1419	1548	1634
Fuel oil	2262	2464	2626	2666	2828	2949
Total input	3509	3797	4045	4085	4376	4583
Total production	1112	1206	1285	1300	1390	1454
Estimated efficiency (% of production to input)	32	32	32	32	32	32

Statistics on electricity

Estonia

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	12964	12893	11967	13275	12446	10417
Combustible fuels	12660	12495	11491	12720	11815	9675
Hydro	27	30	42	26	27	27
Nuclear	..	..	..	..	..	..
Other	277	368	434	529	604	715
Main activity	12857	12788	11869	13184	12389	10260
Combustible fuels	12554	12390	11394	12634	11773	9532
Hydro	27	30	42	26	26	27
Nuclear	..	..	..	..	..	..
Other	276	368	433	524	590	701
Own use in electricity, CHP and heat plants	1232	1226	1440	1452	1433	1355
Net production	11732	11667	10527	11823	11013	9062
Imports	1100	1690	2710	2712	3730	5452
Exports	4354	5252	4950	6300	6484	6377
Losses	1047	949	879	903	842	697
Consumption	7431	7156	7408	7332	7417	7440
Energy industries own use	523	529	430	512	511	588
By industry and construction	2095	2046	2187	2156	2117	2059
By transport	89	80	79	63	50	47
By households and other cons.	4724	4501	4712	4601	4739	4746
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	2751	2825	2923	2910	3030	2857
Combustible fuels	2637	2640	2649	2654	2750	2551
Hydro	6	5	8	8	5	6
Nuclear	..	..	..	..	..	..
Other	108	180	266	248	275	300
Main activity	2729	2806	2904	2892	3006	2826
Combustible fuels	2616	2621	2630	2637	2733	2526
Hydro	6	5	8	8	5	6
Nuclear	..	..	..	..	..	..
Other	107	180	266	247	268	294
Combustible fuel input	Terajoules					
Hard Coal	0	0	0	54	54	0
Peat	1366	1056	1230	920	690	759
Biogas	111	93	92	200	191	367
Oil shale	120399	124378	111401	137372	135538	107494
Gas-diesel oil	0	0	0	0	0	0
Fuel oil	485	364	687	929	485	687
Natural gas	3771	3026	1411	779	564	526
Gasworks gas	5943	5415	4866	3899	5228	5039
Fuelwood	*7338	*7404	*9978	*9108	*9940	*10240
Municipal waste	..	..	..	1336	1455	1760
Total input	139413	141735	129665	154597	154145	126872
Total production	45576	44982	41368	45792	42534	34830
Estimated efficiency (% of production to input)	33	32	32	30	28	27

Statistics on electricity

Ethiopia

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	4980	6336	7608	8719	9534	10437
Combustible fuels	31	37	12	8	3	4
Hydro	4931	6262	7388	8338	9013	9674
Nuclear	..	..	..	..	..	..
Other	18	37	208	373	518	759
Main activity	4980	6336	7608	8719	9534	10437
Combustible fuels	31	37	12	8	3	4
Hydro	4931	6262	7388	8338	9013	9674
Nuclear	..	..	..	..	..	..
Other	18	37	208	373	518	759
Own use in electricity, CHP and heat plants	149	190	244	278	304	313
Net production	4831	6146	7364	8441	9230	10124
Imports	..	..	..	..	..	..
Exports	0	332	563	954	712	166
Losses	986	1362	1512	1394	1858	1772
Consumption	3837	4370	5276	6087	6660	8314
Energy industries own use	..	..	..	..	..	..
By industry and construction	1395	1590	1943	2032	2556	2802
By transport	..	..	..	..	..	..
By households and other cons.	2442	2780	3333	4055	4104	5512
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	2155	2310	2310	2311	2311	2414
Combustible fuels	129	189	189	190	190	143
Hydro	1848	1943	1943	1943	1943	1940
Nuclear	..	..	..	..	..	..
Other	178	178	178	178	178	331
Main activity	2155	2310	2310	2311	2311	2414
Combustible fuels	129	189	189	190	190	143
Hydro	1848	1943	1943	1943	1943	1940
Nuclear	..	..	..	..	..	..
Other	178	178	178	178	178	331
Combustible fuel input	Terajoules					
Gas-diesel oil	473	559	172	129	43	43
Naphtha	267	89	134	..	45	..
Total input	740	648	306	129	88	43
Total production	112	133	43	29	11	14
Estimated efficiency (% of production to input)	15	21	14	22	12	33

Statistics on electricity

Faeroe Islands

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	280	274	292	293	305	314
Combustible fuels	199	167	181	180	150	126
Hydro	67	93	100	91	121	133
Nuclear	..	..	..	..	..	..
Other	14	15	11	22	34	56
Main activity	280	274	292	293	305	314
Combustible fuels	199	167	181	180	150	126
Hydro	67	93	100	91	121	133
Nuclear	..	..	..	..	..	..
Other	14	15	11	22	34	56
Own use in electricity, CHP and heat plants	7	7	7	8	7	7
Net production	273	267	285	285	298	308
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*18	*12	*23	*10	*15	*20
Consumption	255	255	261	275	284	288
Energy industries own use	..	..	..	..	..	..
By industry and construction	49	45	52	60	76	76
By transport	..	..	..	..	..	..
By households and other cons.	206	210	209	214	208	212
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	103	103	111	*115	*124	*126
Combustible fuels	65	65	65	*65	*68	*69
Hydro	32	32	*39	*39	*39	*40
Nuclear	..	..	..	..	..	..
Other	*7	*7	*7	*11	*16	*16
Main activity	103	103	111	*115	*124	*126
Combustible fuels	65	65	65	*65	*68	*69
Hydro	32	32	*39	*39	*39	*40
Nuclear	..	..	..	..	..	..
Other	*7	*7	*7	*11	*16	*16
Combustible fuel input	Terajoules					
Gas-diesel oil	69	43	28	44	50	56
Fuel oil	1634	1477	1485	1506	1248	1040
Total input	1703	1520	1512	1549	1298	1096
Total production	718	601	652	648	541	452
Estimated efficiency (% of production to input)	42	40	43	42	42	41

Statistics on electricity

Falkland Is. (Malvinas)

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	*18	*18	*18	*18	*18	*18
Combustible fuels	*12	*12	*12	*12	*12	*12
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	*6	*6	*6	*6	*6	*6
Main activity	*16	*16	*16	*16	*16	*16
Combustible fuels	*10	*10	*10	*10	*10	*10
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	*6	*6	*6	*6	*6	*6
Own use in electricity, CHP and heat plants	0	0	0	0	0	0
Net production	*18	*18	*18	*18	*18	*18
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	..	..	..	..	..	..
Consumption	*18	*18	*18	*18	*18	*18
Energy industries own use	..	..	..	..	..	..
By industry and construction	*7	*7	*7	*7	*7	*7
By transport	..	..	..	..	..	..
By households and other cons.	*10	*10	*10	*10	*10	*10
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*12	*12	*12	*12	*12	*12
Combustible fuels	*9	*9	*9	*9	*9	*9
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	*3	*3	*3	*3	*3	*3
Main activity	*10	*10	*10	*10	*10	*10
Combustible fuels	*7	*7	*7	*7	*7	*7
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	*3	*3	*3	*3	*3	*3
Combustible fuel input	Terajoules					
Gas-diesel oil	*112	*112	*112	*112	*112	*112
Total input	*112	*112	*112	*112	*112	*112
Total production	*43	*43	*43	*43	*43	*43
Estimated efficiency (% of production to input)	38	38	39	39	39	39

Statistics on electricity

Fiji

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	835	801	803	858	859	914
Combustible fuels	415	340	271	325	454	503
Hydro	414	456	525	527	401	406
Nuclear	..	..	..	..	..	..
Other	6	5	7	5	4	6
Main activity	783	757	755	811	810	892
Combustible fuels	363	295	223	278	404	480
Hydro	414	456	525	527	401	406
Nuclear	..	..	..	..	..	..
Other	6	5	7	5	4	6
Own use in electricity, CHP and heat plants	9	9	8	9	23	8
Net production	826	792	795	848	836	906
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*62	*42	*63	*68	*70	75
Consumption	764	767	732	780	783	826
Energy industries own use	..	..	..	..	..	..
By industry and construction	190	198	192	202	200	206
By transport	..	..	..	..	..	..
By households and other cons.	574	569	540	578	583	620
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	244	*260	285	309	309	294
Combustible fuels	105	*120	*140	164	164	149
Hydro	129	*129	135	135	135	135
Nuclear	..	..	..	..	..	..
Other	10	10	10	10	10	10
Main activity	194	*210	235	259	259	259
Combustible fuels	55	*70	*90	114	114	114
Hydro	129	*129	135	135	135	135
Nuclear	..	..	..	..	..	..
Other	10	10	10	10	10	10
Combustible fuel input	Terajoules					
Hard coal briquettes	0	0	0	0	0	0
Gas-diesel oil	2623	2322	1376	1291	2560	2602
Fuel oil	1131	727	1172	1616	1535	1758
Total input	3754	3049	2548	2907	4095	4360
Total production	1494	1223	977	1169	1634	1810
Estimated efficiency (% of production to input)	40	40	38	40	40	42

Statistics on electricity
Finland

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	80674	73501	70411	71257	68094	68597
Combustible fuels	44345	37083	29746	33744	29712	25999
Hydro	12922	12445	16859	12838	13397	16769
Nuclear	22800	23187	22987	23606	23580	23245
Other	607	786	819	1069	1405	2584
Main activity	69589	62847	60156	61135	58000	58575
Combustible fuels	34320	27573	20955	24784	20735	17226
Hydro	12062	11496	15615	11859	12470	15690
Nuclear	22800	23187	22987	23606	23580	23245
Other	407	591	599	886	1215	2414
Own use in electricity, CHP and heat plants	3454	3088	2704	2904	2636	2443
Net production	77220	70413	67707	68353	65458	66154
Imports	15719	17656	19089	17591	21622	21459
Exports	5218	3804	1645	1876	3655	5122
Losses	2765	2698	2914	2609	2772	2444
Consumption	84791	81409	82029	81277	80427	79655
Energy industries own use	1291	1301	1310	1331	1284	1189
By industry and construction	40360	39241	38165	38697	38173	37893
By transport	740	730	737	733	722	703
By households and other cons.	42400	40137	41817	40516	40248	39870
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	15536	15677	15757	16653	16245	15875
Combustible fuels	9461	9559	9564	10221	9607	8854
Hydro	3155	3196	3196	3224	3248	3249
Nuclear	2716	2716	2732	2752	2752	2752
Other	204	206	265	456	638	1020
Main activity	13467	13639	13749	14610	14200	13851
Combustible fuels	7594	7723	7731	8373	7759	7031
Hydro	2960	3001	3029	3038	3062	3063
Nuclear	2716	2716	2732	2752	2752	2752
Other	197	199	257	447	627	1005
Combustible fuel input	Terajoules					
Hard Coal	142647	99982	80119	110621	83563	59016
Peat	76374	66826	49985	43441	43898	40652
Biogas	727	1133	953	2387	2800	3000
Fuel oil	4888	3636	3111	2707	2707	2949
Natural gas	97970	82347	63266	59170	46749	42836
Blast furnace gas	5818	5642	4866	4597	5597	5302
Fuelwood	*84218	*91259	*94658	*97627	*93962	*90537
Municipal waste	6680	6971	9365	12215	13468	14865
Industrial waste	697	812	935	1071	1083	927
Black liquor	*22737	*18691	*17487	*20040	*13943	*11248
Others	1431	1396	2088	2609	2500	2306
Total input	444187	378696	326833	356485	310271	273638
Total production	159642	133499	107086	121478	106963	93596
Estimated efficiency (% of production to input)	36	35	33	34	34	34

Statistics on electricity

France

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	569097	561449	564897	572299	563694	568454
Combustible fuels	62010	54594	55916	50869	34397	42295
Hydro	67525	49865	63594	75867	68627	59400
Nuclear	428521	442383	425406	423685	436474	437428
Other	11041	14607	19981	21878	24196	29331
Main activity	556404	545615	544010	553690	544998	549498
Combustible fuels	50950	41339	39586	37644	21666	29462
Hydro	66884	49389	62940	75124	67876	58801
Nuclear	428521	442383	425406	423685	436474	437428
Other	10049	12504	16078	17237	18982	23807
Own use in electricity, CHP and heat plants	24985	25017	24476	23803	23409	23761
Net production	544112	536432	540421	548496	540285	544693
Imports	19475	9501	12213	11687	7873	9961
Exports	50188	65914	56734	60148	75063	74024
Losses	35414	32412	36293	37556	34545	35989
Consumption	478359	449894	461006	464169	439170	447891
Energy industries own use	34270	32328	26913	23459	24360	22972
By industry and construction	117444	117891	114319	111440	107574	107019
By transport	10037	9953	10179	10246	9965	10178
By households and other cons.	316608	289722	309595	319024	297271	307722
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	124551	127256	129254	128432	128942	129310
Combustible fuels	28824	27792	27764	25576	24411	22553
Hydro	25401	25347	25366	25360	25294	25278
Nuclear	63130	63130	63130	63130	63130	63130
Other	7196	10987	12994	14366	16107	18349
Main activity	117468	119210	120208	120031	120835	122113
Combustible fuels	23179	23654	23491	22162	21655	20934
Hydro	25198	25000	25000	25153	25084	25075
Nuclear	63130	63130	63130	63130	63130	63130
Other	5961	7426	8587	9586	10966	12974
Combustible fuel input	Terajoules					
Hard Coal	206383	147370	198261	220192	99922	100169
Biogas	11180	11757	12769	14214	15122	16904
Fuel oil	55146	26422	26583	15029	10221	10060
Refinery gas	18612	19602	19503	13662	9999	8910
Natural gas	349935	366062	209649	166357	114487	169018
Blast furnace gas	21893	17094	20768	20097	24767	21957
Fuelwood	*13211	*15731	*13892	*16941	*24497	*27356
Vegetal waste	*3350	*2588	*5510	*7753	*6023	*6795
Municipal waste	77584	77218	82366	78660	75590	80224
Black liquor	*35033	*33839	*19996	*14374	*13991	*10489
Others	25797	21795	26257	20649	21911	22596
Total input	818125	739477	635554	587928	416531	474477
Total production	223236	196538	201298	183128	123829	152262
Estimated efficiency (% of production to input)	27	27	32	31	30	32

Statistics on electricity
French Guiana

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	872	873	874	883	911	923
Combustible fuels	402	373	266	349	359	377
Hydro	469	469	556	490	500	493
Nuclear	..	..	..	..	..	..
Other	1	31	52	44	52	53
Main activity	872	873	874	883	911	923
Combustible fuels	402	373	266	349	359	377
Hydro	469	469	556	490	500	493
Nuclear	..	..	..	..	..	..
Other	1	31	52	44	52	53
Own use in electricity, CHP and heat plants	42	37	21	25	48	41
Net production	830	836	853	858	863	882
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	87	87	90	89	88	89
Consumption	743	749	764	769	776	793
Energy industries own use	..	..	..	..	..	..
By industry and construction	21	22	23	45	42	42
By transport	1	1	0	..	..	..
By households and other cons.	721	726	741	724	734	751
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	243	247	290	292	292	297
Combustible fuels	129	129	138	140	140	140
Hydro	114	118	118	119	119	119
Nuclear	..	..	..	..	..	..
Other	0	0	34	33	33	38
Main activity	243	247	290	292	292	297
Combustible fuels	129	129	138	140	140	140
Hydro	114	118	118	119	119	119
Nuclear	..	..	..	..	..	..
Other	0	0	34	33	33	38
Combustible fuel input	Terajoules					
Gas-diesel oil	1290	*860	301	495	430	*473
Fuel oil	2727	2828	2020	3232	3030	*3232
Fuelwood	*144	*216	*207	*230	*216	*207
Total input	4161	3904	2528	3957	3676	*3912
Total production	1447	1343	958	1256	1292	1357
Estimated efficiency (% of production to input)	35	34	38	32	35	35

Statistics on electricity
French Polynesia

Item	2010	2011	2012	2013	2014	2015
Production, trade and consumption	Million kilowatt-hours					
Total main activity and autoproducer	*817	*761	*768	*744	*721	*718
Combustible fuels	*538	*533	*553	*542	*492	*488
Hydro	276	*225	*209	*195	*219	*219
Nuclear	..	..	..	..	..	..
Other	*3	*3	*6	*7	*10	11
Main activity	*817	*761	*768	*744	*721	*718
Combustible fuels	*538	*533	*553	*542	*492	*488
Hydro	276	*225	*209	*195	*219	*219
Nuclear	..	..	..	..	..	..
Other	*3	*3	*6	*7	*10	11
Own use in electricity, CHP and heat plants	32	*30	*33	*34	*35	*36
Net production	*785	*731	*735	*710	*686	*681
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*49	*45	*46	*46	*44	*44
Consumption	*736	*685	689	665	*642	*637
Energy industries own use	..	..	..	..	..	..
By industry and construction	..	..	..	..	..	..
By transport	..	..	..	..	..	..
By households and other cons.	*736	*685	689	665	*642	*637
Net installed capacity	Thousand kilowatts					
Total main activity and autoproducer	*227	*227	*228	*228	*230	*230
Combustible fuels	*177	*177	*177	*177	*177	*177
Hydro	*47	*47	*47	*48	*48	*48
Nuclear	..	..	..	..	..	..
Other	*3	*3	*4	*4	*5	*6
Main activity	*227	*227	*228	*228	*230	*230
Combustible fuels	*177	*177	*177	*177	*177	*177
Hydro	*47	*47	*47	*48	*48	*48
Nuclear	..	..	..	..	..	..
Other	*3	*3	*4	*4	*5	*6
Combustible fuel input	Terajoules					
Gas-diesel oil	*3239	*3008	*2869	*2937	*2884	*3016
Fuel oil	*1405	*1405	*1405	*1420	1364	1412
Total input	*4644	*4413	*4274	*4357	*4248	*4427
Total production	*1936	*1918	*1989	*1951	*1772	*1756
Estimated efficiency (% of production to input)	42	43	47	45	42	40