

## Statistics on electricity

### Cabo Verde

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	287	296	347	362	371	391
Combustible fuels	281	291	343	337	302	308
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	6	5	4	25	69	83
Main activity	286	295	346	362	371	391
Combustible fuels	280	290	342	337	302	308
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	6	5	4	25	69	83
Own use in electricity, CHP and heat plants	12	12	12	12	11	5
Net production	275	284	335	349	360	386
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	77	77	84	89	97	102
Consumption	198	207	251	260	263	284
Energy industries own use	..	..	..	..	..	..
By industry and construction	22	22	20	18	19	11
By transport	..	..	..	..	..	..
By households and other cons.	176	185	231	242	244	273
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	90	86	102	108	155	141
Combustible fuels	87	84	93	100	123	108
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	3	2	9	9	32	32
Main activity	89	85	101	108	155	141
Combustible fuels	86	83	92	100	123	108
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	3	2	9	9	32	32
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	899	796	912	841	765	597
Fuel oil	1931	1939	2176	2243	2011	2157
<b>Total input</b>	2830	2735	3088	3084	2776	2754
<b>Total production</b>	1010	1049	1235	1214	1087	1107
<b>Estimated efficiency (% of production to input)</b>	36	38	40	39	39	40

## Statistics on electricity

### Cambodia

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	1479	1256	994	1053	1434	1778
Combustible fuels	1434	1217	965	1005	914	759
Hydro	43	37	26	45	517	1016
Nuclear	..	..	..	..	..	..
Other	2	2	3	3	3	3
Main activity	1479	1256	994	1053	1434	1778
Combustible fuels	1434	1217	965	1005	914	759
Hydro	43	37	26	45	517	1016
Nuclear	..	..	..	..	..	..
Other	2	2	3	3	3	3
Own use in electricity, CHP and heat plants	30	26	29	31	28	23
Net production	1449	1230	965	1022	1406	1755
Imports	276	725	1357	1644	1891	2050
Exports	..	..	..	..	..	..
Losses	164	178	286	296	262	499
Consumption	1562	1778	2038	2370	3035	3306
Energy industries own use	..	..	..	..	..	..
By industry and construction	278	323	379	430	551	600
By transport	..	..	..	..	..	..
By households and other cons.	1284	1455	1659	1940	2484	2706
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	386	373	362	571	584	1157
Combustible fuels	371	359	347	362	357	472
Hydro	13	13	13	207	225	683
Nuclear	..	..	..	..	..	..
Other	1	*1	*2	2	*2	*2
Main activity	386	373	362	571	584	1157
Combustible fuels	371	359	347	362	357	472
Hydro	13	13	13	207	225	683
Nuclear	..	..	..	..	..	..
Other	1	*1	*2	2	*2	*2
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Brown Coal	0	224	238	266	294	1344
Gas-diesel oil	1978	2236	2580	2623	2365	1591
Fuel oil	13453	10464	7272	7636	6868	4646
Vegetal waste	250	268	288	288	288	158
<b>Total input</b>	15681	13192	10378	10813	9815	7739
<b>Total production</b>	5162	4381	3474	3618	3290	2732
<b>Estimated efficiency (% of production to input)</b>	33	33	33	33	34	35

## Statistics on electricity

### Cameroon

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	5681	5783	5899	5943	6263	6849
Combustible fuels	1449	1767	1639	1546	1664	1994
Hydro	4232	4016	4260	4397	4599	4855
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	4502	4451	4630	4749	4968	5242
Combustible fuels	270	435	370	352	369	387
Hydro	4232	4016	4260	4397	4599	4855
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	484	581	456	589	657	907
Net production	5197	5202	5443	5354	5606	5942
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	538	540	580	584	615	673
Consumption	4659	4662	4863	4770	4991	5269
Energy industries own use	..	..	..	..	..	..
By industry and construction	2712	2720	2781	2573	2692	2842
By transport	..	..	..	..	..	..
By households and other cons.	1947	1942	2082	2197	2299	2427
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	937	1022	1007	1022	*1022	*1049
Combustible fuels	*218	*303	*288	*303	*303	*330
Hydro	719	719	719	719	*719	*719
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	789	789	789	789	*789	*789
Combustible fuels	*70	*70	*70	*70	*70	*70
Hydro	719	719	719	719	*719	*719
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	7138	10148	11137	11352	11868	12513
Fuel oil	1535	2141	2303	2384	2505	2626
Natural gas	5358	4427	4466	3190	3828	6593
Fuelwood	*722	*669	*554	*577	*603	*637
<b>Total input</b>	14753	17385	18460	17503	18804	22369
<b>Total production</b>	5216	6361	5900	5566	5990	7178
<b>Estimated efficiency (% of production to input)</b>	35	37	32	32	32	32

**Statistics on electricity**
**Canada**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	632112	609222	599082	633070	633187	651919
Combustible fuels	154693	143692	148094	153211	146329	145296
Hydro	377561	368762	351461	375797	380340	391861
Nuclear	96020	90092	90658	93589	94862	102789
Other	3838	6676	8869	10473	11656	11973
Main activity	579592	556885	549174	576673	577031	594675
Combustible fuels	135255	123103	125395	127330	122211	119316
Hydro	344480	337016	324254	345282	348306	360615
Nuclear	96020	90092	90658	93589	94862	102789
Other	3837	6674	8867	10472	11652	11955
Own use in electricity, CHP and heat plants	19324	18210	18387	19145	18824	19325
Net production	612788	591012	580695	613925	614363	632594
Imports	23864	18163	18686	14962	10887	17111
Exports	56022	51782	44389	51517	57865	67114
Losses	52739	53096	51687	56000	53724	56326
Consumption	549552	503629	506161	516228	524316	514641
Energy industries own use	28139	27765	27524	28224	28598	29450
By industry and construction	192760	172676	175413	174897	172005	180504
By transport	4000	3855	3770	3852	4342	4705
By households and other cons.	324653	299333	299454	309255	319371	299982
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	127234	131679	132375	132959	132598	132598
Combustible fuels	37093	40930	40424	38939	34660	34660
Hydro	74407	74687	75078	75573	75537	75537
Nuclear	13345	12665	12665	12665	13370	13370
Other	2389	3397	4208	5782	9031	9031
Main activity	116933	121262	121810	122465	122052	122052
Combustible fuels	31856	35576	34946	33532	29253	29253
Hydro	69343	69624	69991	70486	70398	70398
Nuclear	13345	12665	12665	12665	13370	13370
Other	2389	3397	4208	5782	9031	9031
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	197551	149537	152813	113262	104129	97937
Brown Coal	603064	523810	529508	513282	461230	477848
Biogas	6504	6504	8122	8128	8050	8050
Gas-diesel oil	9632	9804	9847	9245	10234	9374
Fuel oil	55752	51308	30138	22180	20079	18059
Refinery gas	8613	13217	13464	13464	13514	12623
Petroleum coke	29835	36108	32988	30323	30095	38285
Natural gas	457133	444966	527270	601145	624612	612332
Fuelwood	59578	65309	76257	77938	41700	41700
Municipal waste	2638	2638	2638	2638	2874	2874
Others	1839	1373	1019	1152	1595	1196
<b>Total input</b>	1432139	1304573	1384064	1392756	1318111	1320277
<b>Total production</b>	556895	517291	533138	551560	526784	523066
<b>Estimated efficiency (% of production to input)</b>	39	40	39	40	40	40

Statistics on electricity

Cayman Islands

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	615	626	624	626	607	616
Combustible fuels	615	626	624	626	607	616
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	615	626	624	626	607	616
Combustible fuels	615	626	624	626	607	616
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	0	0	0	0	0	0
Net production	615	626	624	626	607	616
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	49	49	53	53	39	41
Consumption	566	576	571	573	568	574
Energy industries own use	..	..	..	..	..	..
By industry and construction	300	299	295	299	297	298
By transport	..	..	..	..	..	..
By households and other cons.	266	277	276	274	271	277
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	137	153	151	151	150	150
Combustible fuels	137	153	151	151	150	150
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	137	153	151	151	150	150
Combustible fuels	137	153	151	151	150	150
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	5418	5289	5461	5547	5160	5074
<b>Total input</b>	5418	5289	5461	5547	5160	5074
<b>Total production</b>	2214	2254	2246	2254	2185	2216
<b>Estimated efficiency (% of production to input)</b>	41	43	41	41	42	44

Statistics on electricity

Central African Rep.

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	*161	160	*160	*174	*177	*181
Combustible fuels	*24	*24	*25	*27	*27	*26
Hydro	*137	136	*135	*147	*150	*155
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*161	160	*160	*174	*177	*181
Combustible fuels	*24	*24	*25	*27	*27	*26
Hydro	*137	136	*135	*147	*150	*155
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	*1	*2	*2	*9	*9	*11
Net production	*160	158	*158	*165	*168	*170
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*3	*3	*9	*9	*9	*10
Consumption	*149	*148	*149	*156	*159	*161
Energy industries own use	..	..	..	..	..	..
By industry and construction	*44	*44	*44	*49	*50	*51
By transport	..	..	..	..	..	..
By households and other cons.	*105	*104	*105	*107	*109	*110
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
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	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*310	*310	*323	*344	*344	*357
<b>Total input</b>	*310	*310	*323	*344	*344	*357
<b>Total production</b>	*86	*86	*90	*97	*97	*94
<b>Estimated efficiency (% of production to input)</b>	28	28	28	28	28	26

**Statistics on electricity**
**Chad**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	150	183	200	*218	205	*205
Combustible fuels	150	183	200	*218	205	*205
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	150	183	200	*218	205	*205
Combustible fuels	150	183	200	*218	205	*205
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	13	16	18	*18	19	*19
Net production	137	167	182	*200	186	*186
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	..	..	..	..	..	..
Consumption	*137	*167	*182	*200	*186	*186
Energy industries own use	..	..	..	..	..	..
By industry and construction	*48	*59	*64	*71	*66	*66
By transport	..	..	..	..	..	..
By households and other cons.	*89	*108	*118	*130	*120	*120
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	*41	*41	*41	*41	*41	*41
Combustible fuels	*41	*41	*41	*41	*41	*41
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*41	*41	*41	*41	*41	*41
Combustible fuels	*41	*41	*41	*41	*41	*41
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*1660	*2025	*2215	*2408	*2408	*2408
<b>Total input</b>	*1660	*2025	*2215	*2408	*2408	*2408
<b>Total production</b>	540	659	720	*785	738	*738
<b>Estimated efficiency (% of production to input)</b>	33	33	33	33	31	31

**Statistics on electricity**
**Chile**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	59704	60722	60434	65713	69751	73065
Combustible fuels	35473	35250	38273	44366	49184	52602
Hydro	24193	25296	21717	21009	20158	19737
Nuclear	..	..	..	..	..	..
Other	38	176	444	338	409	726
Main activity	55620	55186	56760	60286	63973	66643
Combustible fuels	31810	30308	35047	39001	43607	46374
Hydro	23772	24799	21381	20953	19979	19562
Nuclear	..	..	..	..	..	..
Other	38	79	332	332	387	707
Own use in electricity, CHP and heat plants	1623	1993	2100	2524	3911	3321
Net production	58081	58729	58334	63189	65840	69744
Imports	1154	1348	958	732	0	0
Exports	..	..	..	..	..	..
Losses	5081	6404	4967	4687	3499	4890
Consumption	54153	54533	55290	58492	62921	66040
Energy industries own use	645	499	552	560	702	864
By industry and construction	36509	36589	35853	38432	42154	42634
By transport	426	422	432	478	474	511
By households and other cons.	16573	17023	18453	19022	19591	22031
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	14019	15731	16231	17549	18153	19707
Combustible fuels	8566	10091	10576	11419	11957	13222
Hydro	5433	5452	5467	5946	5992	6094
Nuclear	..	..	..	..	..	..
Other	20	188	188	184	204	391
Main activity	12835	14420	14931	16358	17116	18412
Combustible fuels	7470	8893	9385	10244	10974	12105
Hydro	5345	5364	5383	5932	5950	6012
Nuclear	..	..	..	..	..	..
Other	20	163	163	182	192	295
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	154078	150904	191513	220925	257794	302428
Biogas	..	..	..	..	..	340
Gas-diesel oil	103372	80582	52374	40463	50654	26230
Fuel oil	11918	9373	8282	4969	8888	7474
Liquefied petroleum gas	..	520	..	..	..	..
Refinery gas	1683	1287	1287	396	495	2624
Petroleum coke	13195	11440	11343	14365	16088	14203
Natural gas	21839	35190	81548	112011	112082	96694
Fuelwood	40819	49845	34469	45043	173980	195856
<b>Total input</b>	346904	339141	380816	438173	619980	645848
<b>Total production</b>	127703	126900	137783	159718	177062	189367
<b>Estimated efficiency (% of production to input)</b>	37	37	36	36	29	29



**Statistics on electricity**
**China**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	3456738	3714650	4207160	4713019	4987553	5431637
Combustible fuels	2790078	2982780	3331928	3833702	3892814	4247009
Hydro	585187	615640	722172	698945	872107	920291
Nuclear	68394	70134	73880	86350	97394	111613
Other	13079	46096	79180	94022	125238	152724
Main activity	3172334	3472747	3936941	4402106	4671846	5087205
Combustible fuels	2505674	2740877	3061709	3522789	3577107	3902577
Hydro	585187	615640	722172	698945	872107	920291
Nuclear	68394	70134	73880	86350	97394	111613
Other	13079	46096	79180	94022	125238	152724
Own use in electricity, CHP and heat plants	213788	282176	311927	381142	367045	404279
Net production	3242950	3432474	3895233	4331877	4620508	5027358
Imports	3842	6006	5545	6562	6874	7438
Exports	16644	17386	19059	19307	17653	18669
Losses	213788	225822	256824	270070	289616	314071
Consumption	*3240347	3195217	3624698	4048876	4319603	4701991
Energy industries own use	143724	156977	174778	189065	197977	217886
By industry and construction	*2218085	2062664	2391972	2686060	2829423	3054959
By transport	57182	61701	73453	84842	91537	100092
By households and other cons.	821356	913875	984495	1088909	1200666	1329054
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	862691	934600	1032150	1136211	1222952	1341049
Combustible fuels	665645	705530	768829	834799	888257	945120
Hydro	179580	202340	222633	240364	257090	288777
Nuclear	9078	9078	10820	12570	12570	14660
Other	8388	17652	29868	48478	65035	92492
Main activity	792928	874096	966418	1062368	1146755	1257682
Combustible fuels	602858	651076	709670	768340	819680	870090
Hydro	172604	196290	216060	232980	249470	280440
Nuclear	9078	9078	10820	12570	12570	14660
Other	8388	17652	29868	48478	65035	92492
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	34920739	37143563	39665570	45299261	47350998	50355769
Fuel oil	140390	77972	131381	98818	93094	86630
Refinery gas	17672	25097	123651	103336	102366	93035
Petroleum coke	..	..	35578	39540	42455	34983
Natural gas	304327	500366	797850	947506	981657	1061128
Gasworks gas	..	..	36686	72887	76274	82138
Coke-oven gas	160550	159094	189789	213395	238945	274931
Blast furnace gas	..	..	298322	350393	362066	468351
Municipal waste	..	..	111031	127686	153223	189996
Industrial waste	..	..	130509	155076	157922	177157
Others	83402	68026	71762	54795	30823	33974
<b>Total input</b>	35627079	37974117	41592128	47462694	49589823	52858093
<b>Total production</b>	10044281	10738008	11994942	13801327	14014130	15289234
<b>Estimated efficiency (% of production to input)</b>	28	28	29	29	28	29

**Statistics on electricity**
**China, Hong Kong SAR**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	37990	38728	38292	39026	38752	39063
Combustible fuels	37990	38728	38292	39026	38752	39063
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	37990	38728	38292	39026	38752	39063
Combustible fuels	37990	38728	38292	39026	38752	39063
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	0	0	0	0	0	0
Net production	37990	38728	38292	39026	38752	39063
Imports	10801	10963	10511	10735	11156	9969
Exports	3552	3731	2609	2957	1838	1650
Losses	4309	4469	4331	4739	5039	4826
Consumption	40930	41491	41863	42065	43031	42556
Energy industries own use	..	..	..	..	..	..
By industry and construction	3384	3095	3078	3084	3134	3108
By transport	..	..	..	..	..	..
By households and other cons.	37546	38396	38785	38981	39897	39448
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	12624	12624	12624	12624	12625	12625
Combustible fuels	12624	12624	12624	12624	12625	12625
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	12624	12624	12624	12624	12625	12625
Combustible fuels	12624	12624	12624	12624	12625	12625
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	280575	293036	254981	303253	298532	318243
Gas-diesel oil	258	731	602	559	4085	731
Fuel oil	1212	1131	929	970	3798	1212
Natural gas	77503	87636	114576	89083	82075	79589
<b>Total input</b>	359548	382535	371089	393865	388489	399775
<b>Total production</b>	136764	139421	137851	140494	139507	140627
<b>Estimated efficiency (% of production to input)</b>	38	36	37	36	36	35

**Statistics on electricity**
**China, Macao SAR**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	1211	1466	1077	886	561	413
Combustible fuels	1211	1466	1077	886	561	413
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	1104	1350	944	733	392	227
Combustible fuels	1104	1350	944	733	392	227
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	59	61	48	52	44	35
Net production	1152	1405	1029	834	517	378
Imports	2311	2227	2786	3165	3855	4059
Exports	..	..	..	..	..	..
Losses	151	169	160	142	167	146
Consumption	3312	3463	3656	3858	4205	4290
Energy industries own use	3	3	3	3	2	2
By industry and construction	738	337	214	203	213	221
By transport	..	..	..	..	..	..
By households and other cons.	2571	3123	3439	3652	3990	4067
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	497	497	497	497	497	497
Combustible fuels	497	497	497	497	497	497
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	472	472	472	472	472	472
Combustible fuels	472	472	472	472	472	472
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	172	43	0	0	0	0
Fuel oil	5777	7474	2464	3394	2909	1778
Natural gas	3212	3635	6036	2888	0	*1300
Municipal waste	*1541	*1670	*1915	*1541	*1627	*1842
<b>Total input</b>	10702	12822	10415	7822	4536	*4920
<b>Total production</b>	4360	5278	3877	3190	2020	1487
<b>Estimated efficiency (% of production to input)</b>	41	41	37	41	45	30

**Statistics on electricity**
**Colombia**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	61192	62574	60234	66983	68742	71419
Combustible fuels	14900	21530	19669	17515	20690	26423
Hydro	46292	40986	40527	49427	47997	44938
Nuclear	..	..	..	..	..	..
Other	0	58	38	41	55	58
Main activity	58153	59357	56794	62882	64555	67394
Combustible fuels	12103	18526	16452	14080	17032	23080
Hydro	46050	40773	40304	48761	47468	44256
Nuclear	..	..	..	..	..	..
Other	0	58	38	41	55	58
Own use in electricity, CHP and heat plants	10336	8035	8487	7996	7864	5560
Net production	50856	54539	51747	58987	60878	65859
Imports	37	21	10	8	7	5
Exports	610	1074	796	1540	713	1374
Losses	11173	8387	9115	7412	7700	6660
Consumption	49903	53425	54701	57845	59285	67260
Energy industries own use	..	..	..	..	..	..
By industry and construction	19501	20206	20436	22833	22626	25434
By transport	58	60	62	63	65	75
By households and other cons.	30344	33159	34203	34949	36594	41751
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	13750	13780	14518	14780	14769	14913
Combustible fuels	4669	4689	5147	4897	4824	4867
Hydro	9040	9040	9300	9810	9870	9967
Nuclear	..	..	..	..	..	..
Other	41	51	71	73	75	79
Main activity	13478	13508	14246	14427	14413	14557
Combustible fuels	4440	4460	4918	4636	4560	4603
Hydro	8997	8997	9257	9718	9778	9875
Nuclear	..	..	..	..	..	..
Other	41	51	71	73	75	79
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	30256	30294	31166	32320	31135	32508
Crude oil	550	..	..	..	..	..
Gas-diesel oil	387	2623	3999	43	1763	1849
Fuel oil	808	1212	2182	1616	2384	3515
Natural gas	59919	63300	66709	65236	69631	71266
Coke-oven gas	1101	842	664	590	590	486
Blast furnace gas	1260	842	*664	501	590	525
Bagasse	14865	15406	25251	27854	30672	31568
Vegetal waste	804	958	716	609	661	572
<b>Total input</b>	109950	115477	131351	128768	137425	142289
<b>Total production</b>	53640	77508	70808	63054	74484	95123
<b>Estimated efficiency (% of production to input)</b>	49	67	54	49	54	67

## Statistics on electricity

### Comoros

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	*45	*43	*43	*43	*43	*43
Combustible fuels	*40	*38	*38	*38	*38	*38
Hydro	*5	*5	*5	*5	*5	*5
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*45	*43	*43	*43	*43	*43
Combustible fuels	*40	*38	*38	*38	*38	*38
Hydro	*5	*5	*5	*5	*5	*5
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	*2	*2	*2	*2	*2	*2
Net production	*43	*41	*41	*41	*41	*41
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	..	..	..	..	..	..
Consumption	*43	*41	*41	*41	*41	*41
Energy industries own use	..	..	..	..	..	..
By industry and construction	..	..	..	..	..	..
By transport	..	..	..	..	..	..
By households and other cons.	*43	*41	*41	*41	*41	*41
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	*22	*22	*22	*22	*22	*22
Combustible fuels	*21	*21	*21	*21	*21	*21
Hydro	*1	*1	*1	*1	*1	*1
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*22	*22	*22	*22	*22	*22
Combustible fuels	*21	*21	*21	*21	*21	*21
Hydro	*1	*1	*1	*1	*1	*1
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*430	*430	*430	*430	*430	*468
<b>Total input</b>	*430	*430	*430	*430	*430	*468
<b>Total production</b>	*144	*137	*137	*137	*137	*137
<b>Estimated efficiency (% of production to input)</b>	33	32	32	32	32	29

## Statistics on electricity

### Congo

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	461	531	782	1293	1709	1768
Combustible fuels	86	201	352	502	722	747
Hydro	375	330	430	791	987	1021
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	375	345	439	800	996	1030
Combustible fuels	0	15	9	9	9	9
Hydro	375	330	430	791	987	1021
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	111	87	86	145	192	199
Net production	350	444	696	1148	1517	1569
Imports	436	440	281	27	25	43
Exports	..	..	0	27	25	0
Losses	354	379	466	671	757	783
Consumption	433	481	500	606	801	829
Energy industries own use	..	..	..	..	..	..
By industry and construction	213	237	246	283	394	387
By transport	..	..	..	..	..	..
By households and other cons.	220	244	254	323	407	442
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	238	*238	*269	*400	*400	*400
Combustible fuels	*119	*119	*150	*180	*180	*180
Hydro	119	*119	*119	*220	*220	*220
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	148	*148	*179	*310	*310	*310
Combustible fuels	29	*29	*60	*90	*90	*90
Hydro	119	*119	*119	*220	*220	*220
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*215	215	129	129	129	129
Fuel oil	..	121	40	0	0	0
Natural gas	987	2125	3923	5734	8293	8584
<b>Total input</b>	1202	2461	4092	5863	8422	8713
<b>Total production</b>	310	724	1267	1807	2599	2689
<b>Estimated efficiency (% of production to input)</b>	26	29	31	31	31	31

Statistics on electricity

Cook Islands

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	34	33	34	34	33	33
Combustible fuels	34	33	34	34	33	33
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	34	33	34	34	33	33
Combustible fuels	34	33	34	34	33	33
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	0	0	0	0	0	0
Net production	34	33	34	34	33	33
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	..	..	..	..	..	..
Consumption	34	33	34	34	33	33
Energy industries own use	..	..	..	..	..	..
By industry and construction	..	..	..	..	..	..
By transport	..	..	..	..	..	..
By households and other cons.	34	33	34	34	33	33
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	8	*8	*8	*8	*8	*8
Combustible fuels	8	*8	*8	*8	*8	*8
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	8	*8	*8	*8	*8	*8
Combustible fuels	8	*8	*8	*8	*8	*8
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*387	*387	*387	*387	*387	*387
<b>Total input</b>	*387	*387	*387	*387	*387	*387
<b>Total production</b>	121	118	121	121	118	117
<b>Estimated efficiency (% of production to input)</b>	31	30	31	31	31	30

**Statistics on electricity**
**Costa Rica**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	9474	9311	9583	9831	10174	12243
Combustible fuels	758	575	786	1002	1009	1379
Hydro	7386	7224	7262	7135	7233	8208
Nuclear	..	..	..	..	..	..
Other	1329	1512	1535	1694	1932	2656
Main activity	7681	7441	7542	7837	7988	10052
Combustible fuels	677	451	641	863	830	1196
Hydro	6040	5936	5872	5831	5877	6851
Nuclear	..	..	..	..	..	..
Other	964	1054	1028	1143	1281	2005
Own use in electricity, CHP and heat plants	91	68	101	91	109	2117
Net production	9383	9244	9483	9741	10066	10126
Imports	96	151	165	283	419	531
Exports	166	134	136	320	402	484
Losses	973	986	970	1060	1083	1083
Consumption	8408	8313	8565	8673	9019	9103
Energy industries own use	..	..	..	..	..	..
By industry and construction	1912	1753	1828	1818	1893	1898
By transport	..	..	..	..	..	..
By households and other cons.	6496	6560	6736	6855	7126	7205
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	2414	2413	2794	2889	2724	2753
Combustible fuels	605	615	911	862	656	656
Hydro	1568	1532	1596	1682	1700	1729
Nuclear	..	..	..	..	..	..
Other	241	266	287	345	368	368
Main activity	2122	2102	2438	2521	2354	2360
Combustible fuels	581	595	882	834	635	613
Hydro	1373	1337	1386	1472	1490	1519
Nuclear	..	..	..	..	..	..
Other	168	170	170	215	229	229
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Biogas	..	..	..	..	..	1
Gas-diesel oil	7261	4327	6100	3575	850	2666
Fuel oil	899	702	1113	4740	5655	8120
Bagasse	424	802	936	883	1196	1196
Vegetal waste	91	108	107	109	118	118
<b>Total input</b>	8676	5939	8256	9307	7819	12101
<b>Total production</b>	2731	2068	2830	3608	3632	4964
<b>Estimated efficiency (% of production to input)</b>	31	35	34	39	46	41



**Statistics on electricity**
**Côte d'Ivoire**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	5800	5871	5965	6099	7016	7567
Combustible fuels	3902	3740	4347	4325	5227	5840
Hydro	1898	2131	1618	1774	1789	1727
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	5677	5797	5884	6034	6948	7497
Combustible fuels	3779	3666	4266	4260	5159	5770
Hydro	1898	2131	1618	1774	1789	1727
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	290	294	298	305	351	378
Net production	5510	5577	5667	5794	6665	7189
Imports	..	..	145	22	54	59
Exports	599	484	491	615	645	696
Losses	1365	1365	1204	1365	1366	1473
Consumption	3546	3728	4117	3836	4708	5079
Energy industries own use	..	..	..	..	..	..
By industry and construction	980	967	1068	1312	1312	1416
By transport	..	..	..	..	..	..
By households and other cons.	2566	2761	3049	2524	3396	3663
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	*1541	*1541	*1571	*1621	*1721	*1832
Combustible fuels	*643	*643	*673	*723	*823	*934
Hydro	*898	*898	*898	*898	*898	*898
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*1518	*1518	*1548	*1598	*1698	*1809
Combustible fuels	*620	*620	*650	*700	*800	*911
Hydro	*898	*898	*898	*898	*898	*898
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	86	86	86	86	129	129
Fuel oil	40	40	970	323	5090	5535
Natural gas	51646	45515	53123	52420	60590	67935
Vegetal waste	1705	1537	1471	1364	1401	1435
<b>Total input</b>	53477	47178	55650	54193	67210	75034
<b>Total production</b>	14047	13464	15649	15570	18817	21024
<b>Estimated efficiency (% of production to input)</b>	26	29	28	29	28	28

## Statistics on electricity

### Croatia

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	12326	12776	14105	10831	10557	13431
Combustible fuels	6960	5907	5531	6010	5425	4797
Hydro	5326	6815	8435	4620	4801	8106
Nuclear	..	..	..	..	..	..
Other	40	54	139	201	331	528
Main activity	11861	12371	13650	10315	10169	13099
Combustible fuels	6500	5507	5084	5498	5042	4470
Hydro	5321	6810	8427	4616	4796	8101
Nuclear	..	..	..	..	..	..
Other	40	54	139	201	331	528
Own use in electricity, CHP and heat plants	516	422	470	422	359	392
Net production	11810	12354	13635	10409	10198	13039
Imports	12254	11892	12415	13985	13174	11260
Exports	5677	6210	7650	6288	5545	6770
Losses	1706	2019	2022	1831	1887	1944
Consumption	16681	16017	16378	16275	15940	15585
Energy industries own use	544	506	516	540	590	513
By industry and construction	3792	3392	3478	3349	3039	3148
By transport	276	267	267	261	249	238
By households and other cons.	12069	11852	12117	12125	12062	11686
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	3908	3976	4010	4015	4222	4312
Combustible fuels	1816	1876	1781	1787	1897	1849
Hydro	2075	2083	2113	2110	2141	2190
Nuclear	..	..	..	..	..	..
Other	17	17	116	118	184	273
Main activity	3693	3762	3796	3801	4021	4155
Combustible fuels	1605	1666	1571	1577	1698	1694
Hydro	2071	2079	2109	2106	2139	2188
Nuclear	..	..	..	..	..	..
Other	17	17	116	118	184	273
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	23865	16512	23633	24691	22085	24071
Brown Coal	28	14	140	140	98	112
Biogas	222	195	260	276	437	655
Gas-diesel oil	43	86	43	43	86	43
Fuel oil	19513	20240	5898	7393	5414	2222
Liquefied petroleum gas	0	0	0	0	47	0
Refinery gas	0	0	50	50	149	99
Petroleum coke	0	0	0	33	0	0
Natural gas	29082	25603	28028	28364	28239	24563
Fuelwood	22	29	24	833	1046	1146
<b>Total input</b>	<b>72775</b>	<b>62679</b>	<b>58076</b>	<b>61822</b>	<b>57600</b>	<b>52911</b>
<b>Total production</b>	<b>25056</b>	<b>21265</b>	<b>19912</b>	<b>21636</b>	<b>19530</b>	<b>17269</b>
<b>Estimated efficiency (% of production to input)</b>	<b>34</b>	<b>34</b>	<b>34</b>	<b>35</b>	<b>34</b>	<b>33</b>

**Statistics on electricity**
**Cuba**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	17681	17727	17387	17759	18432	19140
Combustible fuels	17543	17576	17290	17660	18321	19012
Hydro	138	151	97	99	111	127
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	16780	16859	16584	16944	17596	18263
Combustible fuels	16642	16708	16487	16845	17485	18135
Hydro	138	151	97	99	111	127
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	897	886	903	947	982	1018
Net production	16784	16841	16484	16812	17450	18121
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	2808	2749	2788	2787	2919	2943
Consumption	16783	16817	17109	17760	18432	18135
Energy industries own use	..	..	..	..	..	..
By industry and construction	3657	3703	3782	4781	4900	4898
By transport	279	264	251	254	258	296
By households and other cons.	12847	12850	13076	12725	13274	12941
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	5397	5551	5853	5914	5699	6055
Combustible fuels	5337	5493	5790	5849	5637	5992
Hydro	60	58	63	65	62	63
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	4850	5004	5304	5370	5180	5585
Combustible fuels	4790	4946	5241	5305	5118	5522
Hydro	60	58	63	65	62	63
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Crude oil	*95006	*111799	*110022	*108034	*102197	*120851
Gas-diesel oil	*17974	*25241	*19823	*19307	*18748	*19780
Fuel oil	*24200	*24200	*73932	*73932	*84961	*87224
Natural gas	*15856	*15774	*14654	*13930	*14135	*14559
Bagasse	*27329	*28286	*23274	*29691	*28896	*28000
<b>Total input</b>	*180364	*205300	*241706	*244895	*248937	*270414
<b>Total production</b>	63155	63274	62244	63576	65956	68444
<b>Estimated efficiency (% of production to input)</b>	35	31	26	26	26	25

## Statistics on electricity

### Curaçao

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	..	..	..	..	933	917
Combustible fuels	..	..	..	..	933	917
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	..	..	..	..	439	431
Combustible fuels	..	..	..	..	439	431
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	..	..	..	..	87	86
Net production	..	..	..	..	846	831
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	..	..	..	..	149	147
Consumption	..	..	..	..	697	684
Energy industries own use	..	..	..	..	..	..
By industry and construction	..	..	..	..	383	376
By transport	..	..	..	..	..	..
By households and other cons.	..	..	..	..	314	308
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	..	..	..	..	*235	*235
Combustible fuels	..	..	..	..	*235	*235
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	..	..	..	..	*102	*102
Combustible fuels	..	..	..	..	*102	*102
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Fuel oil	..	..	..	..	8646	8484
<b>Total input</b>	..	..	..	..	8646	8484
<b>Total production</b>	..	..	..	..	3359	3301
<b>Estimated efficiency (% of production to input)</b>	..	..	..	..	39	39

## Statistics on electricity

### Cyprus

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	5079	5215	5322	4929	4717	4290
Combustible fuels	5076	5211	5284	4803	4510	4012
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	3	4	38	126	207	278
Main activity	4998	5138	5246	4861	4657	4230
Combustible fuels	4996	5135	5210	4737	4452	3954
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	2	3	36	124	205	276
Own use in electricity, CHP and heat plants	273	266	222	231	174	171
Net production	4806	4949	5100	4698	4543	4119
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	153	189	220	160	137	186
Consumption	4641	4758	4889	4729	4417	3935
Energy industries own use	7	7	7	8	8	14
By industry and construction	635	591	579	529	485	462
By transport	..	..	..	..	..	..
By households and other cons.	3999	4160	4303	4192	3924	3459
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	1206	1426	1561	1736	1726	1820
Combustible fuels	1203	1421	1471	1591	1561	1637
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	3	5	90	145	165	183
Main activity	1170	1393	1528	1699	1689	1783
Combustible fuels	1168	1389	1439	1555	1525	1601
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	2	4	89	144	164	182
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Biogas	78	144	169	272	283	289
Gas-diesel oil	989	3956	6794	4902	9288	10234
Fuel oil	49854	47510	42945	42905	36279	26381
<b>Total input</b>	50921	51610	49908	48079	45850	36904
<b>Total production</b>	18274	18760	19022	17291	16236	14443
<b>Estimated efficiency (% of production to input)</b>	36	36	38	36	35	39

**Statistics on electricity**
**Czech Republic**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	83518	82250	85910	87561	87573	87065
Combustible fuels	54332	51683	53581	54035	51824	50167
Hydro	2376	2982	3380	2664	2860	3639
Nuclear	26551	27208	27998	28283	30324	30745
Other	259	377	951	2579	2565	2514
Main activity	73958	73344	76596	79432	79588	78847
Combustible fuels	45329	43347	44953	46409	44362	42570
Hydro	1820	2412	2694	2161	2337	3018
Nuclear	26551	27208	27998	28283	30324	30745
Other	258	377	951	2579	2565	2514
Own use in electricity, CHP and heat plants	6433	6260	6446	6533	6485	6207
Net production	77085	75990	79464	81028	81088	80858
Imports	8520	8586	6642	10457	11587	10571
Exports	19989	22230	21590	27501	28707	27458
Losses	4662	4487	4466	4405	4187	4098
Consumption	60947	57852	60042	59570	59773	59865
Energy industries own use	2914	2946	2838	2819	3119	3174
By industry and construction	24346	21821	22592	23216	22698	22999
By transport	2133	2045	2180	2226	2217	2003
By households and other cons.	31554	31040	32432	31309	31739	31689
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	17571	18326	19829	20181	20447	21079
Combustible fuels	11445	11654	11793	11888	11915	12211
Hydro	2176	2184	2196	2197	2212	2252
Nuclear	3760	3830	3900	3970	4040	4290
Other	190	658	1940	2126	2280	2326
Main activity	15423	16137	17968	18294	18554	19178
Combustible fuels	9450	9626	10105	10175	10205	10498
Hydro	2023	2023	2023	2023	2029	2064
Nuclear	3760	3830	3900	3970	4040	4290
Other	190	658	1940	2126	2280	2326
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	90403	89990	98762	94815	82818	86146
Brown Coal	559734	522956	534156	544684	521220	481544
Biogas	2521	3862	5055	7510	11552	18284
Fuel oil	3151	4000	3272	2505	2020	808
Natural gas	17722	18651	18829	21673	21705	21510
Gasworks gas	15963	16642	18152	17741	16801	16269
Coke-oven gas	5665	4865	5190	6711	6278	6371
Blast furnace gas	9197	6034	8883	7891	7130	8585
Fuelwood	*10905	*13382	*15457	*17370	*19150	*13075
Municipal waste	1577	1325	1777	4141	4410	4201
Others	1134	867	907	816	851	937
<b>Total input</b>	717972	682574	710441	725857	693935	657730
<b>Total production</b>	195595	186059	192892	194526	186566	180601
<b>Estimated efficiency (% of production to input)</b>	27	27	27	27	27	27

**Statistics on electricity**
**Dem. Rep. of the Congo**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	7523	7829	7881	7875	7956	8627
Combustible fuels	46	35	35	35	35	35
Hydro	7477	7794	7846	7840	7921	8592
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	7228	7526	7559	7533	7592	8235
Combustible fuels	17	6	6	6	6	6
Hydro	7211	7520	7553	7527	7586	8229
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	14	15	494	493	257	279
Net production	7509	7814	7387	7382	7699	8348
Imports	83	105	161	44	0	0
Exports	674	887	916	171	0	0
Losses	818	378	369	537	593	643
Consumption	6100	6654	6263	6718	7106	7705
Energy industries own use	..	..	..	..	..	..
By industry and construction	3867	4218	3970	4258	4636	5026
By transport	..	..	..	..	..	..
By households and other cons.	2233	2436	2293	2460	2470	2679
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	2476	*2476	*2506	*2506	*2506	*2506
Combustible fuels	34	*34	*34	*34	*34	*34
Hydro	2442	*2442	*2472	*2472	*2472	*2472
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	1899	*1899	*1929	*1929	*1929	*1929
Combustible fuels	30	*30	*30	*30	*30	*30
Hydro	1869	*1869	*1899	*1899	*1899	*1899
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	172	86	86	86	86	86
Natural gas	331	331	331	331	331	331
<b>Total input</b>	503	417	417	417	417	417
<b>Total production</b>	166	126	126	126	126	126
<b>Estimated efficiency (% of production to input)</b>	33	30	30	30	30	30

## Statistics on electricity

### Denmark

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	36616	36383	38862	35229	30725	34749
Combustible fuels	29659	29639	31026	25423	20334	23095
Hydro	26	19	21	17	17	13
Nuclear	..	..	..	..	..	..
Other	6931	6725	7815	9789	10374	11641
Main activity	34319	34282	36578	33068	28679	32316
Combustible fuels	27365	27542	28748	23277	18392	21180
Hydro	26	19	21	17	17	13
Nuclear	..	..	..	..	..	..
Other	6928	6721	7809	9774	10270	11123
Own use in electricity, CHP and heat plants	1764	1921	1989	1678	1488	1604
Net production	34852	34462	36873	33551	29237	33145
Imports	12815	11208	10599	11694	15920	11459
Exports	11360	10874	11734	10374	10706	10377
Losses	2175	2365	2624	2201	2185	1919
Consumption	34112	32410	33329	32859	32335	32400
Energy industries own use	995	964	960	931	931	919
By industry and construction	9636	8454	8624	8731	8590	8395
By transport	378	395	404	397	385	386
By households and other cons.	23103	22597	23341	22800	22429	22700
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	13002	13393	13438	13587	14075	13547
Combustible fuels	9827	9897	9620	9609	9501	8157
Hydro	9	9	9	9	9	9
Nuclear	..	..	..	..	..	..
Other	3166	3487	3809	3969	4565	5381
Main activity	12343	12741	12795	12938	13043	12400
Combustible fuels	9171	9250	8984	8977	8871	7581
Hydro	9	9	9	9	9	9
Nuclear	..	..	..	..	..	..
Other	3163	3482	3802	3952	4163	4810
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	172370	171106	166591	137643	108412	137050
Biogas	2772	3266	3414	3269	3494	3731
Gas-diesel oil	1290	2666	1591	1290	1118	946
Fuel oil	8686	9090	6060	2626	2141	2384
Liquefied petroleum gas	..	..	47	47	47	47
Refinery gas	1386	1436	1535	1188	1337	1337
Natural gas	76367	70767	84297	62624	47349	39409
Fuelwood	*20509	*23917	*40152	*38156	*40970	*42200
Vegetal waste	0	0	0	0	0	0
Municipal waste	34053	33880	32654	32728	32282	32301
Others	0	0	0	0	0	0
<b>Total input</b>	317433	316127	336340	279571	237150	259404
<b>Total production</b>	106772	106700	111694	91523	73202	83142
<b>Estimated efficiency (% of production to input)</b>	34	34	33	33	31	32



## Statistics on electricity

### Djibouti

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	339	349	*379	*387	393	402
Combustible fuels	339	349	*379	*387	393	402
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	339	349	*379	*387	393	402
Combustible fuels	339	349	*379	*387	393	402
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	13	6	*6	*7	6	6
Net production	326	343	*373	*381	387	396
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	56	75	84	90	*90	*90
Consumption	*270	*267	*289	*290	*297	*306
Energy industries own use	..	..	..	..	..	..
By industry and construction	..	..	..	..	..	..
By transport	..	..	..	..	..	..
By households and other cons.	*270	*267	*289	*290	*297	*306
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
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	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*1079	*1406	*1084	*1170	*1234	*1294
Fuel oil	*2424	*2222	*2828	*2828	*2828	*2969
<b>Total input</b>	*3503	*3628	*3912	*3998	*4062	*4264
<b>Total production</b>	1220	1256	*1364	*1393	1415	1447
<b>Estimated efficiency (% of production to input)</b>	35	35	35	35	35	34

**Statistics on electricity**
**Dominica**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	88	93	99	100	102	101
Combustible fuels	67	70	76	65	75	64
Hydro	21	23	23	36	27	37
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	88	93	99	100	102	101
Combustible fuels	67	70	76	65	75	64
Hydro	21	23	23	36	27	37
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	3	3	3	3	4	3
Net production	84	90	96	97	98	97
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	11	9	9	8	8	8
Consumption	74	80	87	89	90	89
Energy industries own use	..	..	..	..	..	..
By industry and construction	6	8	8	8	8	8
By transport	..	..	..	..	..	..
By households and other cons.	68	72	79	81	82	81
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	21	24	27	27	27	27
Combustible fuels	17	19	20	20	20	20
Hydro	5	5	7	7	7	7
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	21	24	27	27	27	27
Combustible fuels	17	19	20	20	20	20
Hydro	5	5	7	7	7	7
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	671	679	753	636	740	624
<b>Total input</b>	671	679	753	636	740	624
<b>Total production</b>	241	251	274	233	269	230
<b>Estimated efficiency (% of production to input)</b>	36	37	36	37	36	37

**Statistics on electricity**
**Dominican Republic**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	15287	15060	16116	16701	17746	18799
Combustible fuels	13904	13606	14700	15174	15867	16685
Hydro	1382	1453	1416	1513	1783	1872
Nuclear	..	..	..	..	..	..
Other	0	0	0	14	96	243
Main activity	12456	12338	13257	13782	14690	15610
Combustible fuels	11073	10885	11841	12254	12812	13495
Hydro	1382	1453	1416	1513	1783	1872
Nuclear	..	..	..	..	..	..
Other	0	0	0	14	96	243
Own use in electricity, CHP and heat plants	445	420	415	492	510	858
Net production	14842	14639	15701	16209	17236	17942
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	1802	1788	1926	1993	2127	2213
Consumption	13043	12845	13774	14215	15109	15729
Energy industries own use	77	21	23	23	24	25
By industry and construction	5156	5046	5419	5595	5772	6497
By transport	3	25	27	30	31	46
By households and other cons.	7806	7752	8307	8567	9282	9160
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	3573	3623	3625	3692	4007	4280
Combustible fuels	3101	3100	3102	3135	3317	3589
Hydro	472	523	523	523	605	606
Nuclear	..	..	..	..	..	..
Other	0	0	0	33	85	85
Main activity	3198	3243	3240	3302	3617	3890
Combustible fuels	2726	2720	2717	2745	2927	3199
Hydro	472	523	523	523	605	606
Nuclear	..	..	..	..	..	..
Other	0	0	0	33	85	85
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	20382	19943	19273	20485	22611	22250
Motor gasoline	656	630	662	676	708	739
Gas-diesel oil	26936	23793	19597	26909	25398	24014
Fuel oil	58547	57736	58721	53211	51560	58799
Natural gas	18372	17918	28511	30069	35004	36487
Bagasse	971	930	974	991	1033	859
<b>Total input</b>	125864	120951	127738	132341	136314	143147
<b>Total production</b>	50055	48983	52920	54625	57121	60065
<b>Estimated efficiency (% of production to input)</b>	40	40	41	41	42	42

## Statistics on electricity

### Ecuador

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	18817	18569	19509	20544	22847	23259
Combustible fuels	7520	9344	10870	9408	10607	12161
Hydro	11294	9222	8636	11133	12238	11039
Nuclear	..	..	..	..	..	..
Other	3	3	3	3	2	59
Main activity	14814	14290	15746	16094	18052	18251
Combustible fuels	4150	5642	7564	5463	6323	7665
Hydro	10661	8645	8179	10628	11727	10527
Nuclear	..	..	..	..	..	..
Other	3	3	3	3	2	59
Own use in electricity, CHP and heat plants	322	524	260	300	379	417
Net production	18495	18045	19249	20244	22468	22842
Imports	500	1120	873	1295	238	662
Exports	38	21	10	14	12	29
Losses	3618	3343	3290	3349	3312	3013
Consumption	15538	15448	16832	18185	19393	20426
Energy industries own use	..	..	..	..	..	..
By industry and construction	6293	6368	7163	7724	8220	8360
By transport	10	10	10	10	10	10
By households and other cons.	9235	9070	9659	10451	11163	12056
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	4239	4395	4757	4795	5064	5105
Combustible fuels	2152	2361	2540	2586	2824	2843
Hydro	2085	2032	2215	2207	2237	2237
Nuclear	..	..	..	..	..	..
Other	2	2	2	2	3	25
Main activity	3680	3749	4045	4083	4324	4311
Combustible fuels	1685	1798	1910	1947	2160	2125
Hydro	1993	1949	2133	2134	2161	2161
Nuclear	..	..	..	..	..	..
Other	2	2	2	2	3	25
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Crude oil	7910	7868	8375	9052	9687	10871
Motor gasoline	975	1240	1816	1816	0	354
Gas-diesel oil	17329	21586	37840	23693	19092	24209
Fuel oil	27714	38097	40683	43349	49934	54298
Liquefied petroleum gas	851	757	757	710	615	568
Other oil products	..	..	0	1769	0	0
Natural gas	15827	17816	19724	17430	22869	25452
Bagasse	12842	12842	12579	14502	14811	13575
<b>Total input</b>	83448	100206	121775	112321	117008	129327
<b>Total production</b>	27072	33638	39132	33869	38185	43780
<b>Estimated efficiency (% of production to input)</b>	32	34	32	30	33	34

**Statistics on electricity**
**Egypt**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	134566	142690	150486	161162	164628	168050
Combustible fuels	118953	128694	135736	146224	150010	153252
Hydro	14682	12863	13046	12934	13121	13352
Nuclear	..	..	..	..	..	..
Other	931	1133	1704	2004	1497	1446
Main activity	131040	139000	146796	157406	159223	162548
Combustible fuels	115427	125004	132046	142468	144605	147750
Hydro	14682	12863	13046	12934	13121	13352
Nuclear	..	..	..	..	..	..
Other	931	1133	1704	2004	1497	1446
Own use in electricity, CHP and heat plants	4493	4545	4944	5226	5405	5502
Net production	130073	138145	145542	155936	159223	162548
Imports	126	183	152	102	77	61
Exports	1022	1118	1595	1679	474	460
Losses	13930	15552	14918	16342	18305	24224
Consumption	112617	120180	126934	135838	140257	137591
Energy industries own use	..	..	..	..	..	..
By industry and construction	37273	38916	40702	42098	39887	37320
By transport	..	..	..	..	506	441
By households and other cons.	75344	81264	86232	93740	99864	99830
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	24185	25409	27732	29997	31487	32702
Combustible fuels	20960	22119	24245	26275	28000	29215
Hydro	2800	2800	2800	3035	2800	2800
Nuclear	..	..	..	..	..	..
Other	425	490	687	687	687	687
Main activity	23502	24726	27049	29310	30800	32015
Combustible fuels	20277	21436	23562	25588	27313	28528
Hydro	2800	2800	2800	3035	2800	2800
Nuclear	..	..	..	..	..	..
Other	425	490	687	687	687	687
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	5246	7525	3698	2580	4257	*4257
Fuel oil	210686	226240	210242	184507	265913	315686
Natural gas	874494	931722	910127	1061998	1068359	1009816
<b>Total input</b>	1090426	1165487	1124067	1249085	1338529	1329759
<b>Total production</b>	428231	463298	488650	526406	540036	551707
<b>Estimated efficiency (% of production to input)</b>	39	40	43	42	40	41

**Statistics on electricity**
**El Salvador**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	5968	5793	5985	5837	5972	5896
Combustible fuels	2411	2764	2376	2292	2610	2568
Hydro	2038	1505	2084	2011	1842	1785
Nuclear	..	..	..	..	..	..
Other	1519	1524	1525	1534	1520	1543
Main activity	5393	5153	5369	5211	5323	5255
Combustible fuels	1836	2124	1760	1666	1961	1927
Hydro	2038	1505	2084	2011	1842	1785
Nuclear	..	..	..	..	..	..
Other	1519	1524	1525	1534	1520	1543
Own use in electricity, CHP and heat plants	201	275	271	264	271	269
Net production	5767	5518	5714	5573	5701	5627
Imports	83	208	174	251	163	374
Exports	89	79	89	118	78	91
Losses	715	711	769	715	741	732
Consumption	4996	4933	5024	5169	4765	4947
Energy industries own use	..	..	..	..	..	..
By industry and construction	2229	2204	2231	2287	2340	2430
By transport	..	..	..	..	..	..
By households and other cons.	2767	2729	2793	2882	2425	2517
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	1422	1471	1461	1477	1477	1537
Combustible fuels	746	795	785	801	801	860
Hydro	472	472	472	472	472	473
Nuclear	..	..	..	..	..	..
Other	204	204	204	204	204	204
Main activity	1222	1271	1284	1284	1284	1344
Combustible fuels	566	615	608	608	608	667
Hydro	452	452	472	472	472	473
Nuclear	..	..	..	..	..	..
Other	204	204	204	204	204	204
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	258	129	86	86	129	26
Fuel oil	20887	20644	17210	18463	*18220	*17938
Bagasse	3387	5807	5878	5344	6703	7495
<b>Total input</b>	24532	26580	23174	23892	*25052	*25458
<b>Total production</b>	8680	9950	8554	8251	9396	9245
<b>Estimated efficiency (% of production to input)</b>	35	37	37	35	38	36

Statistics on electricity

Equatorial Guinea

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	*102	*104	*102	*104	*107	*110
Combustible fuels	*95	*97	*95	*97	*100	*103
Hydro	*7	*7	*7	*7	*7	*7
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*102	*104	*102	*104	*107	*110
Combustible fuels	*95	*97	*95	*97	*100	*103
Hydro	*7	*7	*7	*7	*7	*7
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Own use in electricity, CHP and heat plants	*2	*4	*2	*7	*10	*13
Net production	*100	*100	*100	*97	*97	*97
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	..	..	..	..	..	..
Consumption	*95	*95	*95	*97	*97	*97
Energy industries own use	*16	*16	*16	*14	*14	*14
By industry and construction	*18	*18	*18	*19	*19	*19
By transport	..	..	..	..	..	..
By households and other cons.	*61	*61	*61	*64	*64	*64
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	*41	*41	*41	*41	*41	*41
Combustible fuels	*37	*37	*37	*37	*37	*37
Hydro	*4	*4	*4	*4	*4	*4
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
Main activity	*41	*41	*41	*41	*41	*41
Combustible fuels	*37	*37	*37	*37	*37	*37
Hydro	*4	*4	*4	*4	*4	*4
Nuclear	..	..	..	..	..	..
Other	..	..	..	..	..	..
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*86	*86	*86	*86	*86	*86
Natural gas	*950	*1000	*950	*1000	*1050	1100
<b>Total input</b>	*1036	*1086	*1036	*1086	*1136	1186
<b>Total production</b>	*342	*349	*342	*349	*360	*371
<b>Estimated efficiency (% of production to input)</b>	33	32	33	32	32	31

## Statistics on electricity

### Eritrea

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	287	295	311	337	359	363
Combustible fuels	285	293	309	335	357	361
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	2	2	2	2	2	2
Main activity	277	285	300	326	348	352
Combustible fuels	275	283	298	324	346	350
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	2	2	2	2	2	2
Own use in electricity, CHP and heat plants	16	17	15	16	17	17
Net production	271	278	296	321	342	346
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	45	35	39	48	54	52
Consumption	227	242	256	273	288	294
Energy industries own use	..	..	..	..	..	..
By industry and construction	58	65	64	70	75	76
By transport	..	..	..	..	..	..
By households and other cons.	169	177	192	203	213	218
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	*140	*140	*140	*140	*140	*140
Combustible fuels	*139	*139	*139	*139	*139	*139
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	*1	*1	*1	*1	*1	*1
Main activity	*134	*134	*134	*134	*134	*134
Combustible fuels	*133	*133	*133	*133	*133	*133
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	*1	*1	*1	*1	*1	*1
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	1032	1118	1247	1333	1419	1419
Fuel oil	2020	2141	2262	2464	2626	2666
<b>Total input</b>	3052	3259	3509	3797	4045	4085
<b>Total production</b>	1026	1055	1112	1206	1285	1300
<b>Estimated efficiency (% of production to input)</b>	34	32	32	32	32	32



## Statistics on electricity

### Estonia

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	10581	8779	12964	12893	11967	13275
Combustible fuels	10420	8552	12660	12495	11491	12720
Hydro	28	32	27	30	42	26
Nuclear	..	..	..	..	..	..
Other	133	195	277	368	434	529
Main activity	10468	8683	12857	12788	11869	13184
Combustible fuels	10308	8457	12554	12390	11394	12634
Hydro	28	32	27	30	42	26
Nuclear	..	..	..	..	..	..
Other	132	194	276	368	433	524
Own use in electricity, CHP and heat plants	1083	895	1232	1226	1440	1452
Net production	9498	7884	11732	11667	10527	11823
Imports	1369	3025	1100	1690	2710	2712
Exports	2310	2943	4354	5252	4950	6300
Losses	1130	886	1047	949	879	903
Consumption	7427	7080	7431	7156	7408	7332
Energy industries own use	423	430	523	529	430	512
By industry and construction	2335	1941	2095	2046	2187	2156
By transport	80	90	89	80	79	63
By households and other cons.	4589	4619	4724	4501	4712	4601
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	2694	2665	2751	2825	2923	2910
Combustible fuels	2612	2554	2637	2640	2649	2654
Hydro	5	7	6	5	8	8
Nuclear	..	..	..	..	..	..
Other	77	104	108	180	266	248
Main activity	2665	2647	2729	2806	2904	2892
Combustible fuels	2584	2537	2616	2621	2630	2637
Hydro	5	7	6	5	8	8
Nuclear	..	..	..	..	..	..
Other	76	103	107	180	266	247
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	0	0	0	0	0	52
Peat	117	859	1308	1005	1200	859
Biogas	82	65	111	93	92	200
Oil shale	107290	87523	120399	124378	111401	137372
Gas-diesel oil	0	43	0	0	0	0
Fuel oil	485	444	485	364	687	929
Natural gas	4797	4034	3771	3026	1411	779
Gasworks gas	3756	5181	5943	5415	4866	3899
Fuelwood	*162	*3368	*7338	*7404	*9978	*9108
Municipal waste	..	..	..	..	..	1336
<b>Total input</b>	116688	101517	139355	141684	129636	154533
<b>Total production</b>	37512	30787	45576	44982	41368	45792
<b>Estimated efficiency (% of production to input)</b>	32	30	33	32	32	30

## Statistics on electricity

### Ethiopia

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	3777	3992	4980	6336	7608	8719
Combustible fuels	467	444	31	37	12	8
Hydro	3296	3524	4931	6262	7388	8338
Nuclear	..	..	..	..	..	..
Other	14	24	18	37	208	373
Main activity	3777	3992	4980	6336	7608	8719
Combustible fuels	467	444	31	37	12	8
Hydro	3296	3524	4931	6262	7388	8338
Nuclear	..	..	..	..	..	..
Other	14	24	18	37	208	373
Own use in electricity, CHP and heat plants	273	340	396	367	29	23
Net production	3504	3652	4584	5969	7579	8696
Imports	..	..	..	..	..	..
Exports	..	..	0	332	563	954
Losses	378	399	747	1267	1740	1655
Consumption	3126	3253	3837	4370	5276	6087
Energy industries own use	..	..	..	..	..	..
By industry and construction	1188	1223	1395	1590	1943	2032
By transport	..	..	..	..	..	..
By households and other cons.	1938	2030	2442	2780	3333	4055
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	878	2043	1984	2310	2310	2311
Combustible fuels	203	188	129	189	189	190
Hydro	669	1848	1848	1943	1943	1943
Nuclear	..	..	..	..	..	..
Other	7	7	7	178	178	178
Main activity	878	2043	1984	2310	2310	2311
Combustible fuels	203	188	129	189	189	190
Hydro	669	1848	1848	1943	1943	1943
Nuclear	..	..	..	..	..	..
Other	7	7	7	178	178	178
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	6063	6579	473	559	172	129
<b>Total input</b>	6063	6579	473	559	172	129
<b>Total production</b>	1681	1598	112	133	43	29
<b>Estimated efficiency (% of production to input)</b>	28	24	24	24	25	22

Statistics on electricity

Faeroe Islands

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	276	276	280	274	292	293
Combustible fuels	167	168	199	167	181	180
Hydro	96	92	67	93	100	91
Nuclear	..	..	..	..	..	..
Other	13	15	14	15	11	22
Main activity	276	276	280	274	292	293
Combustible fuels	167	168	199	167	181	180
Hydro	96	92	67	93	100	91
Nuclear	..	..	..	..	..	..
Other	13	15	14	15	11	22
Own use in electricity, CHP and heat plants	6	0	0	0	0	0
Net production	270	276	280	274	292	293
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*11	*7	*25	*19	*30	*18
Consumption	259	269	255	255	261	275
Energy industries own use	..	..	..	..	..	..
By industry and construction	59	57	49	45	52	60
By transport	..	..	..	..	..	..
By households and other cons.	200	212	206	210	209	214
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	100	100	100	100	100	*100
Combustible fuels	65	65	65	65	65	*65
Hydro	32	32	32	32	32	*32
Nuclear	..	..	..	..	..	..
Other	*3	*3	*3	*3	*3	*3
Main activity	100	100	100	100	100	*100
Combustible fuels	65	65	65	65	65	*65
Hydro	32	32	32	32	32	*32
Nuclear	..	..	..	..	..	..
Other	*3	*3	*3	*3	*3	*3
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	151	128	69	43	28	37
Fuel oil	1361	1394	1634	1477	1485	1506
<b>Total input</b>	1512	1522	1703	1520	1512	1542
<b>Total production</b>	601	605	718	601	652	648
<b>Estimated efficiency (% of production to input)</b>	40	40	42	40	43	42

Statistics on electricity

Falkland Is. (Malvinas)

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	*18	*18	*18	*18	*18	*18
Combustible fuels	*17	*17	*12	*12	*12	*12
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	0	0	*6	*6	*6	*6
Main activity	*16	*16	*16	*16	*16	*16
Combustible fuels	*15	*15	*10	*10	*10	*10
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	0	0	*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
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	*9	*9	*12	*12	*12	*12
Combustible fuels	*9	*9	*9	*9	*9	*9
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	0	0	*3	*3	*3	*3
Main activity	*7	*7	*10	*10	*10	*10
Combustible fuels	*7	*7	*7	*7	*7	*7
Hydro	..	..	..	..	..	..
Nuclear	..	..	..	..	..	..
Other	0	0	*3	*3	*3	*3
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*172	*172	*112	*112	*112	*112
<b>Total input</b>	*172	*172	*112	*112	*112	*112
<b>Total production</b>	*62	*62	*43	*43	*43	*43
<b>Estimated efficiency (% of production to input)</b>	36	36	38	38	39	39

## Statistics on electricity

### Fiji

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	769	777	835	801	803	858
Combustible fuels	270	310	415	340	271	325
Hydro	495	460	414	456	525	527
Nuclear	..	..	..	..	..	..
Other	5	7	6	5	7	5
Main activity	723	734	783	757	755	811
Combustible fuels	224	266	363	295	223	278
Hydro	495	460	414	456	525	527
Nuclear	..	..	..	..	..	..
Other	5	7	6	5	7	5
Own use in electricity, CHP and heat plants	9	9	9	9	8	9
Net production	760	768	826	792	795	848
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*75	*75	*75	*42	*63	*68
Consumption	776	775	844	750	732	780
Energy industries own use	..	..	..	..	..	..
By industry and construction	529	527	583	522	518	551
By transport	..	..	..	..	..	..
By households and other cons.	247	248	261	228	214	229
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	*215	*215	*215	*215	*255	*255
Combustible fuels	*94	*94	*94	*94	*94	*94
Hydro	*111	*111	*111	*111	*151	*151
Nuclear	..	..	..	..	..	..
Other	*10	*10	*10	*10	*10	*10
Main activity	*171	*171	*171	*171	*211	*211
Combustible fuels	*50	*50	*50	*50	*50	*50
Hydro	*111	*111	*111	*111	*151	*151
Nuclear	..	..	..	..	..	..
Other	*10	*10	*10	*10	*10	*10
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard coal briquettes	0	0	0	0	0	0
Gas-diesel oil	*3480	*3480	*3480	*3480	*3480	*3480
<b>Total input</b>	*3480	*3480	*3480	*3480	*3480	*3480
<b>Total production</b>	971	1116	1494	1223	977	1169
<b>Estimated efficiency (% of production to input)</b>	28	32	43	35	28	34

## Statistics on electricity

### Finland

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	77435	72062	80667	73481	70399	71251
Combustible fuels	36653	35266	44328	37058	29725	33725
Hydro	17112	12686	12922	12445	16859	12838
Nuclear	22958	23526	22800	23187	22987	23606
Other	712	584	617	791	828	1082
Main activity	65338	62092	69626	62877	60182	61145
Combustible fuels	26097	26388	34352	27598	20976	24784
Hydro	15809	11790	12062	11496	15615	11863
Nuclear	22958	23526	22800	23187	22987	23606
Other	474	388	412	596	604	892
Own use in electricity, CHP and heat plants	2956	2854	3463	3092	2713	2916
Net production	74479	69208	77204	70389	67686	68335
Imports	16107	15460	15719	17656	19089	17591
Exports	3335	3375	5218	3804	1645	1876
Losses	3334	2774	2766	2698	2913	2609
Consumption	83813	78404	84770	81379	82002	81249
Energy industries own use	1272	1338	1291	1301	1310	1331
By industry and construction	43206	36164	40361	39241	38165	38694
By transport	734	716	740	730	737	733
By households and other cons.	38601	40186	42378	40107	41790	40491
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	15609	15336	15537	15678	15758	16704
Combustible fuels	9622	9321	9461	9559	9562	10219
Hydro	3122	3145	3155	3196	3198	3276
Nuclear	2716	2716	2716	2716	2732	2752
Other	149	154	205	207	266	457
Main activity	13509	13274	13475	13647	13732	14663
Combustible fuels	7717	7454	7594	7723	7731	8373
Hydro	2927	2950	2960	3001	3003	3081
Nuclear	2716	2716	2716	2716	2732	2752
Other	149	154	205	207	266	457
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	92674	112256	141332	100336	79387	109882
Peat	59780	53475	72536	62913	45882	39225
Biogas	199	225	683	1047	893	1008
Fuel oil	6222	5373	4888	3636	3111	2707
Natural gas	95986	85887	97970	82347	63266	59170
Blast furnace gas	7657	4542	5818	5642	4866	4597
Fuelwood	*105615	*99741	*118763	*123943	*130689	*143253
Municipal waste	5577	6588	6680	6971	9365	12215
Industrial waste	658	806	697	812	935	1071
Black liquor	71995	*61265	*89146	*85351	*84307	*89097
Others	2152	2176	1428	1392	2084	2607
<b>Total input</b>	448514	432334	539943	474390	*424784	464832
<b>Total production</b>	131951	126958	159581	133409	107010	121410
<b>Estimated efficiency (% of production to input)</b>	29	29	30	28	25	26

## Statistics on electricity

### France

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	573694	535805	569246	561494	565768	572517
Combustible fuels	59676	55564	62162	54463	56651	51388
Hydro	68368	61970	67525	49865	63594	75640
Nuclear	439447	409736	428521	442383	425406	423685
Other	6203	8535	11038	14783	20117	21804
Main activity	553744	522196	556177	545597	543563	552464
Combustible fuels	40896	43188	50950	41308	39465	37531
Hydro	67546	61275	66755	49184	62785	74354
Nuclear	439447	409736	428521	442383	425406	423685
Other	5855	7997	9951	12722	15907	16894
Own use in electricity, CHP and heat plants	25364	23643	24987	25003	24512	23831
Net production	548330	512162	544259	536491	541256	548686
Imports	10748	18517	19475	9501	12213	11687
Exports	58736	44451	50188	65914	56734	60148
Losses	33481	34878	35414	32412	37702	37579
Consumption	467358	454430	478359	449894	460938	464169
Energy industries own use	34622	36475	34270	32328	26845	23459
By industry and construction	128644	111722	117444	117891	114319	111440
By transport	12966	12518	12533	12398	12407	12780
By households and other cons.	291126	293715	314112	287277	307367	316490
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	117855	119118	124531	127394	129347	130112
Combustible fuels	25648	25624	28824	27792	27764	27200
Hydro	25097	25185	25332	25347	25366	25443
Nuclear	63260	63130	63130	63130	63130	63130
Other	3850	5179	7245	11125	13087	14339
Main activity	110924	113383	117430	118830	120127	120574
Combustible fuels	19256	20606	23179	23654	23491	23000
Hydro	24810	24929	25077	25000	25000	25000
Nuclear	63260	63130	63130	63130	63130	63130
Other	3598	4718	6044	7046	8506	9444
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Hard Coal	214914	209135	195977	135863	183696	206993
Biogas	7457	9767	11180	11757	12769	14214
Fuel oil	51146	55025	55146	26422	26583	15029
Refinery gas	12623	10742	18612	19602	19503	13662
Natural gas	261285	265241	349935	366062	209649	166357
Coke-oven gas	10230	6542	6188	5247	5807	6776
Blast furnace gas	25657	17363	21893	19676	21728	21664
Municipal waste	71334	74192	75802	77200	82348	76670
Industrial waste	..	..	..	..	..	3826
Black liquor	*20336	*13064	*14407	*26625	*6913	*5258
Others	24071	23931	19609	17659	17696	6918
<b>Total input</b>	699053	685001	768749	706112	586692	537368
<b>Total production</b>	214834	200030	223783	196067	203944	184997
<b>Estimated efficiency (% of production to input)</b>	31	29	29	28	35	34

**Statistics on electricity**
**French Guiana**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	*773	*794	*823	*836	853	858
Combustible fuels	*248	*445	*379	*377	273	326
Hydro	*525	*349	*444	*459	529	489
Nuclear	..	..	..	..	..	..
Other	0	0	0	0	51	43
Main activity	*773	*794	*823	*836	853	858
Combustible fuels	*248	*445	*379	*377	273	326
Hydro	*525	*349	*444	*459	529	489
Nuclear	..	..	..	..	..	..
Other	0	0	0	0	51	43
Own use in electricity, CHP and heat plants	*12	*13	*14	*15	15	15
Net production	*761	*781	*809	*821	838	843
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*80	*82	*84	*85	*85	*85
Consumption	*681	*699	*725	*736	753	*758
Energy industries own use	..	..	..	..	..	..
By industry and construction	*313	*321	*330	*331	*337	*339
By transport	..	..	..	..	..	..
By households and other cons.	*368	*378	*395	*405	416	*419
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	241	243	243	247	281	292
Combustible fuels	127	129	129	129	129	140
Hydro	114	114	114	118	118	119
Nuclear	..	..	..	..	..	..
Other	..	..	0	0	34	33
Main activity	241	243	243	247	281	292
Combustible fuels	127	129	129	129	129	140
Hydro	114	114	114	118	118	119
Nuclear	..	..	..	..	..	..
Other	..	..	0	0	34	33
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*1054	*1892	*1591	*1591	*1376	*1591
Fuel oil	*1333	*2262	*1919	*1899	*1212	*1535
<b>Total input</b>	*2387	*4154	*3510	*3490	*2588	*3126
<b>Total production</b>	*893	*1602	*1364	*1357	983	1174
<b>Estimated efficiency (% of production to input)</b>	37	39	39	39	38	38



**Statistics on electricity**
**French Polynesia**

Item	2008	2009	2010	2011	2012	2013
<b>Production, trade and consumption</b>	<b>Million kilowatt-hours</b>					
Total main activity and autoproducer	*720	*736	*817	*761	*765	*741
Combustible fuels	*505	*521	*538	*533	*553	*542
Hydro	211	210	276	*225	*209	*195
Nuclear	..	..	..	..	..	..
Other	4	4	*3	*3	*3	*4
Main activity	*720	*736	*817	*761	*765	*741
Combustible fuels	*505	*521	*538	*533	*553	*542
Hydro	211	210	276	*225	*209	*195
Nuclear	..	..	..	..	..	..
Other	4	4	*3	*3	*3	*4
Own use in electricity, CHP and heat plants	29	29	32	*30	*30	*31
Net production	*691	*706	*785	*731	*735	*710
Imports	..	..	..	..	..	..
Exports	..	..	..	..	..	..
Losses	*43	*44	*49	*45	*46	*46
Consumption	*649	*670	*694	*685	*689	*664
Energy industries own use	..	..	..	..	..	..
By industry and construction	..	..	..	..	..	..
By transport	..	..	..	..	..	..
By households and other cons.	*649	*670	*694	*685	*689	*664
<b>Net installed capacity</b>	<b>Thousand kilowatts</b>					
Total main activity and autoproducer	227	228	*227	*227	*227	*227
Combustible fuels	177	177	*177	*177	*177	*177
Hydro	47	47	*47	*47	*47	*48
Nuclear	..	..	..	..	..	..
Other	3	3	*3	*3	*3	*3
Main activity	227	228	*227	*227	*227	*227
Combustible fuels	177	177	*177	*177	*177	*177
Hydro	47	47	*47	*47	*47	*48
Nuclear	..	..	..	..	..	..
Other	3	3	*3	*3	*3	*3
<b>Combustible fuel input</b>	<b>Terajoules</b>					
Gas-diesel oil	*3354	*3223	*3239	*3008	*2869	*2937
Fuel oil	*1392	*1398	*1405	*1405	*1405	*1420
<b>Total input</b>	*4746	*4621	*4644	*4413	*4274	*4357
<b>Total production</b>	*1819	*1877	*1936	*1918	*1989	*1951
<b>Estimated efficiency (% of production to input)</b>	38	41	42	43	47	45