

Net installed capacity of electric plants - by type

Megawatts

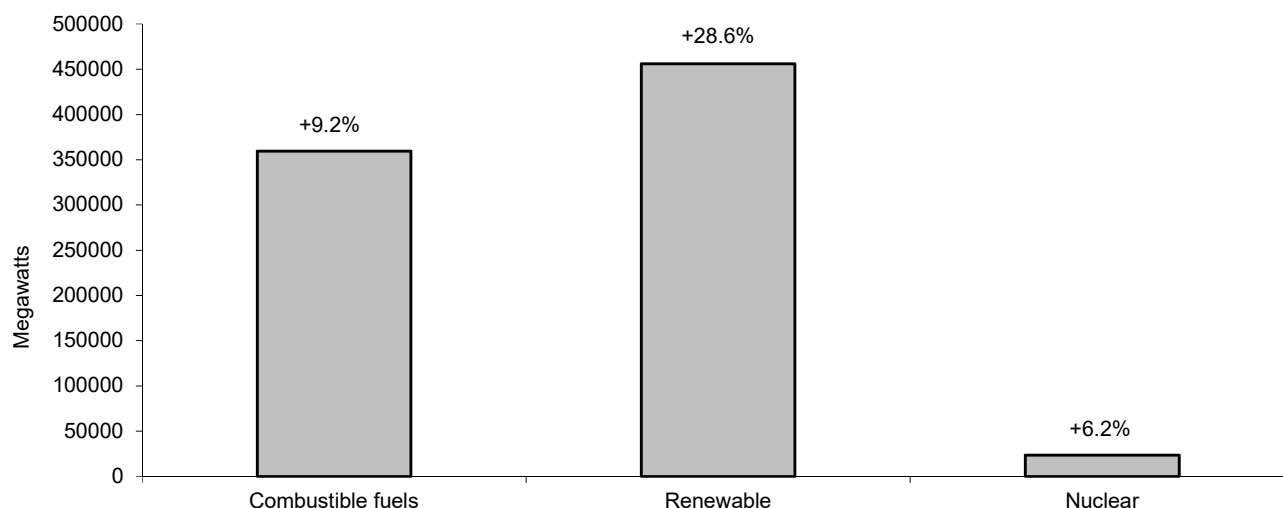
Table Notes

Electricity capacity broken down by source, and main activity producers against autoproducers. For total producers, **Other** refers to geothermal, tide, wave, marine and other non-specified net installed capacity. For autoproducers, **Other** refers to nuclear (if any), wind, solar, geothermal, tide, wave, marine and other non-specified net installed capacity. For main activity producers, **Other** refers to wind, solar, geothermal, tide, wave, marine and other non-specified net installed capacity.

For Austria data are given in gross maximum capacity.

Please refer to the Definitions Section on pages ix to xv for the appropriate product description /classification, and xvi to xvii for the descriptions of relevant flows.

Figure 73: Change in net installed capacity of electricity generating plants* by source, 2013-2016



* Renewable includes capacity from hydro, wind, solar and other sources

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
World	2013	5,875,912	3,906,996	1,133,202	376,611	302,340	140,529	16,235
	2014	6,161,694	4,053,852	1,176,917	383,014	352,138	176,553	19,219
	2015	6,385,164	4,122,288	1,212,742	389,293	418,117	225,419	17,305
	2016	6,714,905	4,266,528	1,248,345	399,909	474,577	297,806	27,741
Africa	2013	159,262	128,900	26,356	1,800	1,483	449	275
	2014	170,324	136,259	27,533	1,880	2,608	1,448	596
	2015	178,035	140,482	28,010	1,860	4,722	2,304	657
	2016	193,149	152,180	30,238	1,860	4,832	3,357	682
Algeria	2013	15,098	14,870	228	..	..	..	..
	2014	*16,199	*15,971	228	..	..	..	..
	2015	17,239	16,961	228	..	10	40	..
	2016	19,006	18,549	228	..	10	219	..
Angola	2013	*1,530	*770	*760	..	..	..	..
	2014	*2,070	*770	*1,300	..	..	..	..
	2015	*2,533	*1,091	*1,442	..	..	..	..
	2016	*2,873	*1,284	*1,589	..	..	..	..
Benin	2013	209	207	*1	..	..	*1	..
	2014	*246	*244	*1	..	..	*1	..
	2015	*383	*312	*66	..	..	*5	..
	2016	*383	*312	*66	..	..	*5	..
Botswana	2013	753	752	..	..	..	1	..
	2014	621	620	..	..	..	1	..
	2015	621	620	..	..	..	1	..
	2016	621	620	..	..	..	1	..
Burkina Faso	2013	248	216	32	..	..	..	..
	2014	285	253	32	..	..	..	..
	2015	325	293	32	..	..	..	..
	2016	325	293	32	..	..	..	..
Burundi	2013	39	*7	32	..	..	..	..
	2014	41	*9	32	..	..	..	..
	2015	*42	*9	*33	..	..	..	..
	2016	*42	*7	*35	..	..	..	..
Cabo Verde	2013	142	109	..	..	26	8	..
	2014	154	121	..	..	26	8	..
	2015	162	129	..	..	26	8	..
	2016	*169	*136	..	..	26	8	..
Cameroon	2013	1,671	939	732	..	..	..	..
	2014	*1,749	1,017	*732	..	..	..	..
	2015	*1,849	*1,117	*732	..	..	..	..
	2016	*1,882	*1,150	*732	..	..	..	..
Central African Rep.	2013	*44	*19	*25	..	..	..	..
	2014	*44	*19	*25	..	..	..	..
	2015	*44	*19	*25	..	..	..	..
	2016	*44	*19	*25	..	..	..	..
Chad	2013	*86	*86	..	..	..	..	..
	2014	*86	*86	..	..	..	..	..
	2015	*86	*86	..	..	..	..	..
	2016	*86	*86	..	..	..	..	..
Comoros	2013	*24	*24	..	..	..	..	..
	2014	*25	*25	..	..	..	..	..
	2015	*26	*26	..	..	..	..	..
	2016	*26	*26	..	..	..	..	..
Congo	2013	*390	*170	*220	..	..	..	..
	2014	*390	*170	*220	..	..	..	..
	2015	350	141	209	..	..	..	..
	2016	*379	*170	*209	..	..	..	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
495,038	414,856	30,189	49,994	5,380,875	3,492,140	1,103,013	376,611	409,110
541,550	440,945	31,159	69,446	5,620,144	3,612,907	1,145,758	383,014	478,465
625,862	499,542	34,616	91,703	5,759,302	3,622,746	1,178,126	389,293	569,138
598,335	463,029	31,662	103,645	6,116,570	3,803,499	1,216,683	399,909	696,479
12,540	11,777	628	136	146,722	117,123	25,728	1,800	2,070
15,242	12,687	656	1,899	155,082	123,572	26,877	1,880	2,752
17,773	13,230	605	3,938	160,262	127,252	27,406	1,860	3,745
19,396	13,913	699	4,784	173,754	138,267	29,539	1,860	4,087
4,314	4,314	..	..	10,784	10,556	228	..	..
4,314	4,314	..	..	*11,885	*11,657	228	..	..
4,314	4,314	..	..	12,925	12,647	228	..	50
4,314	4,314	..	..	14,692	14,235	228	..	229
*130	*130	..	..	*1,400	*640	*760	..	..
*130	*130	..	..	*1,940	*640	*1,300	..	..
*184	*184	..	..	*2,349	*907	*1,442	..	..
*217	*217	..	..	*2,656	*1,067	*1,589	..	..
*8	*8	..	..	201	199	*1	..	*1
*45	*45	..	..	*201	*199	*1	..	*1
*45	*45	..	..	*338	*267	*66	..	*5
*45	*45	..	..	*338	*267	*66	..	*5
*20	*20	..	..	733	732	..	..	1
*20	*20	..	..	601	600	..	..	1
20	20	..	..	601	600	..	..	1
20	20	..	..	601	600	..	..	1
0	0	..	..	248	216	32	..	..
..	..	..	..	285	253	32	..	..
..	..	..	..	325	293	32	..	..
..	..	..	..	325	293	32	..	..
..	..	..	..	39	*7	32	..	..
..	..	..	..	41	*9	32	..	..
..	..	..	..	*42	*9	*33	..	..
..	..	..	..	*42	*7	*35	..	..
0	0	..	..	142	108	..	..	33
0	0	..	..	154	121	..	..	33
0	0	..	..	162	129	..	..	33
*1	*1	..	..	*168	*135	..	..	33
*400	*400	..	..	1,271	539	732	..	..
*500	*500	..	..	*1,249	517	*732	..	..
*600	*600	..	..	*1,249	*517	*732	..	..
*600	*600	..	..	*1,282	*550	*732	..	..
..	..	..	..	*44	*19	*25	..	..
..	..	..	..	*44	*19	*25	..	..
..	..	..	..	*44	*19	*25	..	..
..	..	..	..	*44	*19	*25	..	..
..	..	..	..	*86	*86	..	..	..
..	..	..	..	*86	*86	..	..	..
..	..	..	..	*86	*86	..	..	..
..	..	..	..	*86	*86	..	..	..
..	..	..	..	*24	*24	..	..	..
..	..	..	..	*25	*25	..	..	..
..	..	..	..	*26	*26	..	..	..
..	..	..	..	*26	*26	..	..	..
*160	*160	..	..	*230	*10	*220	..	..
*160	*160	..	..	*230	*10	*220	..	..
100	100	..	..	250	41	209	..	..
*160	*160	..	..	*219	*10	*209	..	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Côte d'Ivoire	2013	*1,525	*1,154	*371	..	..	..	..
	2014	*1,655	*1,223	*432	..	..	..	..
	2015	1,909	1,305	604	..	..	..	..
	2016	1,909	1,305	604	..	..	..	..
Dem. Rep. of the Congo	2013	*2,508	*92	*2,416	..	..	..	..
	2014	*2,522	*106	*2,416	..	..	..	..
	2015	*2,549	*120	*2,429	..	..	..	..
	2016	*2,677	*135	*2,542	..	..	..	..
Djibouti	2013	130	130	..	..	..	..	..
	2014	130	130	..	..	..	..	..
	2015	130	130	..	..	..	..	..
	2016	130	130	..	..	..	..	..
Egypt	2013	32,702	29,215	2,800	..	547	140	..
	2014	35,907	32,420	2,800	..	547	140	..
	2015	39,544	35,857	2,800	..	747	140	..
	2016	45,695	42,008	2,800	..	747	140	..
Equatorial Guinea	2013	349	222	127	..	..	..	..
	2014	349	222	127	..	..	..	..
	2015	349	222	127	..	..	..	..
	2016	349	222	127	..	..	..	..
Eritrea	2013	*141	*139	..	..	1	*1	..
	2014	*141	*139	..	..	1	*1	..
	2015	*161	*159	..	..	1	*1	..
	2016	*161	*159	..	..	1	*1	..
Eswatini	2013	*179	*115	64	..	..	..	..
	2014	*188	*115	73	..	..	..	..
	2015	*188	*115	*73	..	..	..	..
	2016	*188	*115	73	..	..	..	..
Ethiopia	2013	2,311	190	1,943	..	171	..	7
	2014	2,311	190	1,943	..	171	..	7
	2015	2,414	143	1,940	..	324	..	7
	2016	4,238	99	3,808	..	324	..	7
Gabon	2013	514	343	170	..	..	*1	..
	2014	509	338	170	..	..	*1	..
	2015	511	340	170	..	..	*1	..
	2016	523	352	170	..	..	*1	..
Gambia	2013	*91	*91	..	..	..	..	..
	2014	116	114	..	..	1	1	..
	2015	*118	*116	..	..	*1	*1	..
	2016	*119	*117	..	..	*1	*1	..
Ghana	2013	3,041	1,458	1,580	..	..	3	..
	2014	3,041	1,458	1,580	..	..	3	..
	2015	3,866	2,263	1,580	..	..	23	..
	2016	4,005	2,402	1,580	..	..	23	..
Guinea	2013	390	263	127	..	..	..	..
	2014	279	153	125	..	..	..	..
	2015	548	180	367	..	..	..	..
	2016	593	226	367	..	..	..	..
Guinea-Bissau	2013	*27	*27	..	..	..	..	..
	2014	*28	*28	..	..	..	..	..
	2015	*28	*28	..	..	..	..	..
	2016	*28	*28	..	..	..	..	..
Kenya	2013	1,723	715	767	..	*5	..	237
	2014	2,094	734	797	..	5	..	558
	2015	2,263	819	800	..	26	..	619
	2016	2,254	786	798	..	26	..	644

Table 30

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Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
*23	*23	..	..	*1,502	*1,131	*371	..	..
*23	*23	..	..	*1,632	*1,200	*432	..	..
*23	*23	..	..	1,886	1,282	604	..	..
*23	*23	..	..	1,886	1,282	604	..	..
*429	*12	*417	..	*2,079	*80	*1,999	..	..
*433	*16	*417	..	*2,089	*90	*1,999	..	..
*449	*20	*429	..	*2,100	*100	*2,000	..	..
*567	*25	*542	..	*2,110	*110	*2,000	..	..
..	..	..	..	130	130	..	..	..
..	..	..	..	130	130	..	..	..
..	..	..	..	130	130	..	..	..
..	..	..	..	130	130	..	..	..
687	687	..	..	32,015	28,528	2,800	..	687
*687	*687	..	..	35,220	31,733	2,800	..	687
*687	*687	..	..	38,857	35,170	2,800	..	887
*687	*687	..	..	45,008	41,321	2,800	..	887
..	..	..	..	349	222	127	..	..
..	..	..	..	349	222	127	..	..
..	..	..	..	349	222	127	..	..
..	..	..	..	349	222	127	..	..
*6	*6	..	..	*135	*133	..	..	2
*6	*6	..	..	*135	*133	..	..	2
*10	*10	..	..	*151	*149	..	..	2
*10	*10	..	..	*151	*149	..	..	2
*110	*106	*4	..	70	10	60	..	..
*110	*106	*4	..	79	10	69	..	..
*110	*106	*4	..	*79	10	*69	..	..
*110	*106	*4	..	79	10	69	..	..
..	..	..	..	2,311	190	1,943	..	178
..	..	..	..	2,311	190	1,943	..	178
..	..	..	..	2,414	143	1,940	..	331
..	..	..	..	4,238	99	3,808	..	331
71	70	..	*1	443	273	170	..	..
*71	*70	..	*1	438	268	170	..	..
*71	*70	..	*1	440	270	170	..	..
*71	*70	..	*1	452	282	170	..	..
*34	*34	..	..	*57	*57	..	..	..
*34	*34	..	..	82	80	..	..	2
*35	*35	..	..	*83	*81	..	..	*2
*35	*35	..	..	*84	*82	..	..	*2
*210	*210	..	..	2,831	1,248	1,580	..	3
*210	*210	..	..	2,831	1,248	1,580	..	3
*210	*210	..	..	3,656	2,053	1,580	..	23
*210	*210	..	..	3,795	2,192	1,580	..	23
*52	*52	..	..	338	211	127	..	..
*52	*52	..	..	227	101	125	..	..
52	52	..	..	496	128	367	..	..
150	150	..	..	444	77	367	..	..
*2	*2	..	..	*25	*25	..	..	..
*2	*2	..	..	*26	*26	..	..	..
*2	*2	..	..	*26	*26	..	..	..
*2	*2	*26	*26
..	1,723	715	767	..	242
..	2,094	734	797	..	563
..	2,263	819	800	..	645
..	2,254	786	798	..	670

Table 30

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Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Lesotho	2013	80	..	80	..	..	0	..
	2014	80	..	80	..	..	0	..
	2015	80	..	80	..	..	0	..
	2016	80	..	80	..	..	0	..
Liberia	2013	*97	*93	*5	..	..	..	..
	2014	*97	*93	*5	..	..	..	..
	2015	*97	*93	*5	..	..	..	..
	2016	*103	*98	*5	..	..	..	..
Libya	2013	9,460	9,455	..	..	..	5	..
	2014	9,460	9,455	..	..	..	5	..
	2015	9,460	9,455	..	..	..	5	..
	2016	10,249	10,244	..	..	..	5	..
Madagascar	2013	*541	*379	162	..	0	0	..
	2014	*542	*379	163	..	0	0	..
	2015	*543	*379	164	..	0	0	..
	2016	677	514	162	..	0	*1	..
Malawi	2013	503	*212	291	..	..	..	..
	2014	567	*212	355	..	..	..	..
	2015	567	*211	356	..	..	..	..
	2016	567	*211	356	..	..	..	..
Mali	2013	811	363	448	..	..	..	..
	2014	*890	*400	*490	..	..	..	..
	2015	*891	*400	*490	..	..	*1	..
	2016	*891	*400	*490	..	..	*1	..
Mauritania	2013	231	209	..	..	4	18	..
	2014	240	218	..	..	4	18	..
	2015	444	392	..	..	34	18	..
	2016	*461	*392	..	..	34	35	..
Mauritius	2013	778	714	61	..	1	2	..
	2014	783	703	61	..	1	18	..
	2015	792	711	61	..	1	19	..
	2016	838	749	61	..	1	27	..
Mayotte	2013	91	78	..	..	..	13	..
	2014	*91	*78	..	..	..	13	..
	2015	*93	*80	..	..	..	13	..
	2016	*112	*99	..	..	..	*13	..
Morocco	2013	7,342	5,077	1,770	..	495	..	..
	2014	7,994	5,427	1,770	..	797	..	..
	2015	8,155	5,427	1,770	..	797	161	..
	2016	8,261	5,432	1,770	..	898	161	..
Mozambique	2013	2,646	359	2,287	..	..	..	..
	2014	2,682	359	2,322	..	..	1	..
	2015	2,508	410	2,097	..	..	1	..
	2016	2,491	412	2,078	..	..	1	..
Namibia	2013	487	155	332	..	..	..	..
	2014	487	155	332	..	..	..	..
	2015	497	155	337	..	..	5	..
	2016	497	143	350	..	..	*5	..
Niger	2013	181	172	..	..	..	9	..
	2014	182	172	..	..	..	10	..
	2015	187	176	..	..	..	11	..
	2016	*182	*170	..	..	..	12	..
Nigeria	2013	*9,822	*7,892	*1,930
	2014	*10,396	*8,458	*1,938
	2015	*10,428	*8,458	*1,970
	2016	*12,373	*10,403	*1,970

Table 30

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Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
..	..	..	..	80	..	80	..	0
..	..	..	..	80	..	80	..	0
..	..	..	..	80	..	80	..	0
..	..	..	..	80	..	80	..	0
*70	*70	..	..	27	23	*5	..	..
*70	*70	..	..	*27	*23	*5	..	..
*70	*70	..	..	*27	*23	*5	..	..
*70	*70	..	..	33	28	*5	..	..
..	..	..	..	9,460	9,455	..	..	5
..	..	..	..	9,460	9,455	..	..	5
..	..	..	..	9,460	9,455	..	..	5
..	..	..	..	10,249	10,244	..	..	5
*32	*32	..	..	*509	*347	162	..	0
*32	*32	..	..	*510	*347	163	..	0
*32	*32	..	..	*511	*347	164	..	0
*32	*32	..	..	645	482	162	..	*1
*215	*210	*5	..	288	*2	286	..	..
*215	*210	5	..	353	*2	351	..	..
*215	*210	*5	..	352	*1	351	..	..
*215	*210	*5	..	352	*1	351	..	..
97	97	..	..	714	266	448	..	..
*110	*110	..	..	*780	*290	*490	..	..
*110	*110	..	..	*781	*290	*490	..	*1
*110	*110	..	..	*781	*290	*490	..	*1
*70	*70	..	..	161	139	..	..	22
*79	*79	..	..	161	139	..	..	22
*80	*80	..	..	364	312	..	..	52
*80	*80	..	..	*381	*312	..	..	69
277	275	..	2	501	439	61	..	1
293	275	..	18	490	428	61	..	1
303	284	..	19	489	427	61	..	1
339	312	..	27	499	437	61	..	1
..	..	..	..	91	78	..	..	13
..	..	..	..	*91	*78	..	..	13
..	..	..	..	*93	*80	..	..	13
..	..	..	..	*112	*99	..	..	*13
..	..	..	..	7,342	5,077	1,770	..	495
..	..	..	..	7,994	5,427	1,770	..	797
..	..	..	..	8,155	5,427	1,770	..	958
..	..	..	..	8,261	5,432	1,770	..	1,059
*50	..	*50	..	2,596	359	2,237	..	..
*86	..	*85	1	2,596	359	2,237	..	..
*48	*25	*22	1	2,460	385	2,075	..	..
*31	*27	*3	1	2,460	385	2,075	..	..
..	..	..	..	487	155	332	..	..
..	..	..	..	487	155	332	..	..
..	..	..	..	497	155	337	..	5
..	..	..	..	497	143	350	..	*5
42	38	..	4	139	134	..	..	5
42	38	..	4	140	134	..	..	6
44	40	..	4	143	136	..	..	7
*44	*40	..	*4	*138	*130	..	..	8
*2,132	*2,092	*40	..	*7,690	*5,800	*1,890	..	..
*3,040	*3,000	*40	..	*7,356	*5,458	*1,898
*3,040	*3,000	*40	..	*7,388	*5,458	*1,930
*3,302	*3,262	*40	..	*9,071	*7,141	*1,930

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Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Réunion	2013	873	564	134	..	15	160	..
	2014	827	505	134	..	15	173	..
	2015	840	505	134	..	15	187	..
	2016	854	520	133	..	15	186	..
Rwanda	2013	104	51	52	..	..	0	..
	2014	141	51	80	..	..	9	..
	2015	171	81	80	..	..	9	..
	2016	192	98	84	..	..	9	..
Sao Tome and Principe	2013	*23	*21	2	..	..	..	..
	2014	*23	*21	2	..	..	..	..
	2015	*26	*24	2	..	..	..	..
	2016	*26	*24	2	..	..	..	..
Senegal	2013	*854	*802	..	..	..	*21	*31
	2014	*875	*823	..	..	..	*21	*31
	2015	886	834	..	..	..	*21	*31
	2016	*892	*840	..	..	..	*21	*31
Seychelles	2013	85	79	..	..	6	..	..
	2014	87	80	..	..	6	1	..
	2015	87	80	..	..	6	1	..
	2016	88	80	..	..	6	2	..
Sierra Leone	2013	77	27	50	..	..	..	..
	2014	77	27	50	..	..	..	..
	2015	133	77	56	..	..	0	..
	2016	137	77	60	..	..	0	..
Somalia	2013	80	80	..	..	..	..	..
	2014	80	80	..	..	..	..	..
	2015	80	80	..	..	..	..	..
	2016	80	80	..	..	..	..	..
South Africa	2013	*44,148	*41,559	*728	*1,800	*11	*50	..
	2014	*47,643	*43,238	*725	*1,880	*800	*1,000	..
	2015	*47,273	*40,581	*740	*1,860	*2,492	*1,600	..
	2016	*48,094	*40,581	*740	1,860	*2,492	*2,421	..
South Sudan	2013	*81	*80	..	..	..	*1	..
	2014	*81	*80	..	..	..	*1	..
	2015	*84	*80	3	..	..	*1	..
	2016	*84	*80	*3	..	..	*1	..
St. Helena and Depend.	2013	8	8	..	..	0	0	..
	2014	9	8	..	..	1	0	..
	2015	10	8	..	..	*2	1	..
	2016	19	8	..	..	11	1	..
Sudan	2013	3,136	1,543	1,593	..	..	..	..
	2014	*3,136	*1,543	*1,593	..	..	..	..
	2015	3,120	1,527	1,593	..	..	..	..
	2016	3,338	1,745	1,593	..	..	..	..
Togo	2013	227	160	67	..	..	..	..
	2014	227	160	67	..	..	..	..
	2015	227	160	67	..	..	..	..
	2016	213	158	55	..	..	..	..
Tunisia	2013	4,539	4,270	62	..	200	7	..
	2014	5,005	4,695	62	..	233	15	..
	2015	5,447	5,120	62	..	240	25	..
	2016	5,513	5,174	62	..	240	37	..
Uganda	2013	828	136	692	..	..	..	..
	2014	885	190	695	..	..	..	..
	2015	896	201	695	..	..	..	..
	2016	904	201	695	..	..	*8	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
..	..	..	..	873	564	134	..	175
..	..	..	..	827	505	134	..	188
..	..	..	..	840	505	134	..	201
..	..	..	..	854	520	133	..	201
..	..	..	..	104	51	52	..	0
..	..	..	..	141	51	80	..	9
..	..	..	..	171	81	80	..	9
..	..	..	..	192	98	84	..	9
..	..	..	..	*23	*21	2	..	..
..	..	..	..	*23	*21	2	..	..
..	..	..	..	*26	*24	2	..	..
..	..	..	..	*26	*24	2	..	..
*365	*313	..	*52	*489	*489	..	..	..
*386	*334	..	*52	*489	*489	..	..	..
*378	*326	..	*52	508	508	..	..	..
*382	*330	..	*52	*510	*510	..	..	..
..	..	..	..	85	79	..	..	6
..	..	..	..	87	80	..	..	7
..	..	..	..	87	80	..	..	7
..	..	..	..	88	80	..	..	8
..	..	..	..	77	27	50	..	..
..	..	..	..	77	27	50	..	..
..	..	..	..	133	77	56	..	0
..	..	..	..	137	77	60	..	0
..	..	..	..	80	80	..	..	..
..	..	..	..	80	80	..	..	..
..	..	..	..	80	80	..	..	..
..	..	..	..	80	80	..	..	..
*2,111	*2,000	*50	*61	*42,037	*39,559	*678	*1,800	..
*3,640	*1,800	*40	*1,800	*44,003	*41,438	*685	*1,880	..
*6,068	*2,200	*40	*3,828	*41,205	*38,381	*700	*1,860	*264
*7,080	*2,391	40	*4,649	*41,014	*38,190	*700	1,860	*264
*41	*40	..	*1	*40	*40	..	..	0
*41	*40	..	*1	*40	*40	..	..	0
*41	*40	..	*1	*43	*40	3	..	0
*41	*40	..	*1	*43	*40	*3	..	0
..	..	..	..	8	8	..	..	1
..	..	..	..	9	8	..	..	1
..	..	..	..	10	8	..	..	*3
..	..	..	..	19	8	..	..	12
..	..	..	..	3,136	1,543	1,593	..	..
..	..	..	..	*3,136	*1,543	*1,593	..	..
..	..	..	..	3,120	1,527	1,593	..	..
..	..	..	..	3,338	1,745	1,593	..	..
*8	*8	..	..	219	152	67	..	..
*8	*8	..	..	219	152	67	..	..
*8	*8	..	..	219	152	67	..	..
*8	*8	..	..	205	150	55	..	..
*205	*198	..	7	4,334	4,072	62	..	200
*213	*198	..	15	4,792	4,497	62	..	233
*223	*198	..	25	5,224	4,922	62	..	240
*235	*198	..	37	5,278	4,976	62	..	240
98	36	62	..	730	100	630	..	..
119	54	65	..	766	136	630	..	..
130	65	65	..	766	136	630	..	..
130	65	65	..	774	136	630	..	*8

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
United Rep. of Tanzania	2013	1,115	*546	562	..	..	*7	..
	2014	1,115	*546	562	..	..	*7	..
	2015	1,374	800	567	..	..	*7	..
	2016	1,387	808	567	..	..	*12	..
Zambia	2013	2,038	141	1,897	..	..	..	..
	2014	2,452	195	2,257	..	..	..	..
	2015	2,411	142	2,269	..	..	0	..
	2016	2,827	439	2,388	..	..	0	..
Zimbabwe	2013	*2,112	*1,355	757	..	..	..	..
	2014	1,992	1,235	757	..	..	..	..
	2015	1,992	1,235	757	..	..	..	..
	2016	2,015	1,265	750	..	..	..	..
America, North	2013	1,301,636	900,414	195,137	114,673	70,749	14,545	6,117
	2014	1,317,841	902,815	197,054	114,002	77,602	19,857	6,511
	2015	1,329,109	892,804	201,079	114,215	88,644	26,923	5,444
	2016	1,345,566	883,942	203,261	115,206	99,164	38,571	5,423
Anguilla	2013	33	33	..	..	..	..	..
	2014	33	33	..	..	..	..	..
	2015	33	33	..	..	..	..	..
	2016	33	33	..	..	..	..	..
Antigua and Barbuda	2013	119	119	..	..	..	..	..
	2014	*119	*119	..	..	..	..	..
	2015	*119	*119	..	..	..	..	..
	2016	*119	*119	..	..	..	..	..
Aruba	2013	288	258	..	..	30	..	..
	2014	288	258	..	..	30	..	..
	2015	288	258	..	..	30	..	..
	2016	288	258	..	..	30	..	..
Bahamas	2013	591	591	..	..	..	..	..
	2014	576	576	..	..	..	..	..
	2015	576	576	..	..	..	..	..
	2016	576	576	..	..	..	..	..
Barbados	2013	241	241	..	..	..	..	..
	2014	249	249	..	..	..	..	..
	2015	249	249	..	..	..	..	..
	2016	249	249	..	..	..	..	..
Belize	2013	143	88	55	..	..	..	..
	2014	154	99	55	..	..	..	..
	2015	154	99	55	..	..	..	..
	2016	*154	*99	*55	..	..	..	..
Bermuda	2013	*171	*171	..	..	..	..	..
	2014	*171	*171	..	..	..	..	..
	2015	*171	*171	..	..	..	..	..
	2016	*171	*171	..	..	..	..	..
Bonaire, St Eustatius, Saba	2013	*27	*16	..	..	11	..	..
	2014	*27	*16	..	..	11	..	..
	2015	*27	*16	..	..	11	..	..
	2016	*27	*16	..	..	11	..	..
British Virgin Islands	2013	45	44	..	..	1	0	..
	2014	45	44	..	..	1	1	..
	2015	45	44	..	..	1	1	..
	2016	45	44	..	..	1	1	..
Canada	2013	134,316	35,215	75,537	14,033	7,801	1,210	*520
	2014	137,844	36,217	75,537	14,033	9,694	1,843	*520
	2015	148,200	40,946	79,420	14,033	11,214	2,517	*70
	2016	144,073	35,076	80,259	14,033	11,973	2,662	*70

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
*27	*20	..	*7	1,088	*526	562	..	..
*27	*20	..	*7	1,088	*526	562	..	..
*27	*20	..	*7	1,347	780	567	..	..
*32	*20	..	*12	1,356	788	567	..	..
..	..	..	..	2,038	141	1,897	..	..
..	..	..	..	2,452	195	2,257	..	..
..	..	..	..	2,411	142	2,269	..	0
..	..	..	..	2,827	439	2,388	..	0
*45	*45	..	..	*2,067	*1,310	757	..	..
*45	*45	..	..	1,947	1,190	757	..	..
*45	*45	..	..	1,947	1,190	757	..	..
*45	*45	..	..	1,970	1,220	750	..	..
61,971	46,126	6,390	9,455	1,239,665	854,288	188,747	114,673	81,957
64,228	47,045	6,082	11,101	1,253,613	855,771	190,972	114,002	92,869
68,543	47,799	6,062	14,682	1,260,565	845,005	195,016	114,215	106,329
76,356	50,793	5,944	19,619	1,269,211	833,149	197,317	115,206	123,538
..	..	..	..	33	33	..	..	..
..	..	..	..	33	33	..	..	..
..	..	..	..	33	33	..	..	..
..	..	..	..	33	33	..	..	..
*1	*1	..	..	118	118	..	..	..
*1	*1	..	..	*118	*118	..	..	..
*1	*1	..	..	*118	*118	..	..	..
*1	*1	..	..	*118	*118	..	..	..
..	..	..	..	288	258	..	..	30
..	..	..	..	288	258	..	..	30
..	..	..	..	288	258	..	..	30
..	..	..	..	288	258	..	..	30
*55	*55	..	..	536	536	..	..	..
*39	*39	..	..	537	537	..	..	..
*39	*39	..	..	537	537	..	..	..
*39	*39	..	..	537	537	..	..	..
*2	*2	..	..	239	239	..	..	..
*10	*10	..	..	239	239	..	..	..
*10	*10	..	..	239	239	..	..	..
*10	*10	..	..	239	239	..	..	..
23	23	..	..	120	66	55	..	..
34	34	..	..	120	66	55	..	..
34	34	..	..	120	66	55	..	..
*34	*34	..	..	*120	*66	*55	..	..
*4	*4	..	..	*167	*167	..	..	..
*4	*4	..	..	*167	*167	..	..	..
*4	*4	..	..	*167	*167	..	..	..
*4	*4	..	..	*167	*167	..	..	..
..	..	..	..	*27	*16	..	..	11
..	..	..	..	*27	*16	..	..	11
..	..	..	..	*27	*16	..	..	11
..	..	..	..	*27	*16	..	..	11
..	..	..	..	45	44	..	..	1
..	..	..	..	45	44	..	..	1
..	..	..	..	45	44	..	..	1
..	..	..	..	45	44	..	..	1
9,254	3,878	5,312	64	125,062	31,337	70,225	14,033	9,467
9,494	4,116	5,305	73	128,350	32,101	70,232	14,033	11,984
9,766	4,354	5,285	127	138,434	36,592	74,135	14,033	13,674
10,729	4,514	5,078	1,137	133,344	30,562	75,181	14,033	13,568

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Cayman Islands	2013	150	150	..	..	..	..	..
	2014	132	132	..	..	..	..	..
	2015	132	132	..	..	..	..	..
	2016	161	161	..	..	..	..	..
Costa Rica	2013	2,814	638	1,729	..	*229	1	218
	2014	3,274	622	2,045	..	360	1	246
	2015	3,626	661	2,152	..	*565	1	247
	2016	3,812	597	2,328	..	*679	1	207
Cuba	2013	6,055	5,992	63	..	..	..	..
	2014	6,169	6,106	63	..	..	..	..
	2015	6,280	6,217	63	..	..	..	..
	2016	6,454	6,388	66	..	..	..	..
Curaçao	2013	*265	*235	..	..	*30	..	..
	2014	*265	*235	..	..	*30	..	..
	2015	292	262	..	..	30	..	..
	2016	*307	*262	..	..	30	*15	..
Dominica	2013	41	34	7	..	..	..	..
	2014	41	35	7	..	..	..	..
	2015	41	35	7	..	..	..	..
	2016	41	35	7	..	..	..	..
Dominican Republic	2013	5,344	4,638	614	..	86	6	1
	2014	5,419	4,703	617	..	86	13	2
	2015	5,217	4,489	617	..	86	23	2
	2016	5,203	4,380	617	..	135	68	2
El Salvador	2013	1,537	860	473	..	..	..	204
	2014	1,563	886	473	..	..	..	204
	2015	1,660	983	473	..	..	..	204
	2016	1,660	983	473	..	..	..	204
Greenland	2013	187	*96	91	..	..	..	..
	2014	187	96	91	..	..	..	..
	2015	187	*96	91	..	..	..	..
	2016	187	*96	91	..	..	..	..
Grenada	2013	49	49	..	..	..	..	..
	2014	49	49	..	..	..	..	..
	2015	49	49	..	..	..	..	..
	2016	49	49	..	..	..	..	..
Guadeloupe	2013	557	439	9	..	27	67	15
	2014	557	439	9	..	27	67	15
	2015	573	456	9	..	27	67	15
	2016	554	430	11	..	30	69	15
Guatemala	2013	2,525	1,537	955	..	..	..	34
	2014	2,626	1,624	964	..	..	5	34
	2015	3,139	1,905	1,039	..	76	85	34
	2016	3,442	1,942	1,306	..	76	85	34
Haiti	2013	*340	*262	77	..	..	1	..
	2014	*321	*259	61	..	..	1	..
	2015	*333	*271	61	..	..	1	..
	2016	*336	*274	61	..	..	1	..
Honduras	2013	1,743	1,083	558	..	102	..	..
	2014	1,897	1,121	624	..	152	..	..
	2015	2,250	1,078	632	..	152	388	..
	2016	2,439	1,185	670	..	175	409	..
Jamaica	2013	938	874	23	..	42	..	..
	2014	945	874	29	..	42	..	..
	2015	*962	*890	30	..	42	..	..
	2016	*1,052	*892	30	..	102	28	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
..	..	..	..	150	150	..	..	..
..	..	..	..	132	132	..	..	..
..	..	..	..	132	132	..	..	..
..	..	..	..	161	161	..	..	..
*374	*25	*210	*139	2,440	613	1,519	..	309
*429	*25	210	*194	2,845	597	1,835	..	413
*565	*25	*210	*330	3,061	636	1,942	..	483
*595	*25	*210	*360	3,217	572	2,118	..	527
470	470	..	..	5,585	5,522	63	..	..
498	498	..	..	5,671	5,608	63	..	..
529	529	..	..	5,751	5,688	63	..	..
494	494	..	..	5,960	5,894	66	..	..
*133	*133	..	..	*132	*102	..	..	*30
*133	*133	..	..	*132	*102	..	..	*30
146	146	..	..	146	116	..	..	30
*146	*146	..	..	*161	*116	..	..	45
*14	*14	..	..	27	20	7	..	..
*15	*15	..	..	27	20	7	..	..
*14	*14	..	..	27	20	7	..	..
*14	*14	..	..	27	20	7	..	..
1,503	1,496	1	7	3,841	3,143	613	..	86
1,542	1,527	1	14	3,877	3,175	616	..	86
1,520	1,494	1	24	3,697	2,995	616	..	86
1,395	1,354	1	40	3,808	3,027	616	..	165
*193	*193	0	..	1,344	667	473	..	204
*193	*193	0	..	1,370	693	473	..	204
289	289	0	..	1,371	694	473	..	204
289	289	..	..	1,371	694	473	..	204
*16	*16	..	..	171	*80	91	..	..
16	16	..	..	171	80	91	..	..
*16	*16	..	..	171	*80	91	..	..
*16	*16	..	..	171	*80	91	..	..
..	..	..	..	49	49	..	..	..
..	..	..	..	49	49	..	..	..
..	..	..	..	49	49	..	..	..
0	0	..	..	48	48	..	..	..
60	60	..	..	497	380	9	..	109
60	60	..	..	497	380	9	..	109
60	60	..	..	514	396	9	..	109
60	60	..	..	495	370	11	..	113
599	594	4	..	1,926	942	950	..	34
474	469	4	..	2,152	1,154	959	..	39
690	686	4	..	2,449	1,219	1,035	..	194
705	701	4	..	2,737	1,241	1,302	..	194
*94	*94	..	..	*246	*168	77	..	1
*93	*93	..	..	*228	*166	61	..	1
*96	*96	..	..	*237	*175	61	..	1
*96	*96	..	..	*240	*178	61	..	1
124	124	..	..	1,619	959	558	..	102
142	142	..	..	1,755	979	624	..	152
169	169	..	..	2,081	909	632	..	540
210	210	..	..	2,229	975	670	..	584
301	262	..	39	637	612	23	..	3
301	262	..	39	644	612	29	..	3
*301	*262	..	39	*661	*628	30	..	*3
*373	*274	..	99	*679	*618	30	..	31

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Martinique	2013	*463	*400	..	..	1	62	..
	2014	492	428	..	..	1	63	..
	2015	498	432	..	..	1	65	..
	2016	496	429	..	..	1	66	..
Mexico	2013	64,107	48,047	11,633	1,400	2,122	82	823
	2014	66,255	48,893	12,464	1,400	2,569	116	813
	2015	67,504	49,421	12,223	1,510	3,271	173	906
	2016	72,411	53,047	12,580	1,608	4,051	199	926
Montserrat	2013	*5	*5	..	..	..	..	..
	2014	6	6	..	..	..	..	..
	2015	5	5	..	..	..	..	..
	2016	5	5	..	..	..	..	..
Nicaragua	2013	1,290	869	120	..	147	..	155
	2014	1,329	866	120	..	186	1	155
	2015	1,346	866	138	..	186	1	155
	2016	1,396	912	142	..	186	1	155
Panama	2013	2,546	1,032	1,494	..	20	..	..
	2014	2,829	1,148	1,623	..	55	2	..
	2015	3,224	1,202	1,726	..	253	43	..
	2016	3,371	1,235	1,769	..	270	89	8
Puerto Rico	2013	6,083	5,800	100	..	125	58	..
	2014	*6,097	*5,800	99	..	125	73	..
	2015	*6,112	*5,800	99	..	125	88	..
	2016	6,257	5,900	99	..	125	133	..
Sint Maarten (Dutch part)	2013	97	97	..	..	..	..	..
	2014	97	97	..	..	..	..	..
	2015	97	97	..	..	..	..	..
	2016	97	97	..	..	..	..	..
St. Kitts-Nevis	2013	59	57	..	..	2	1	..
	2014	60	56	..	..	*2	*1	..
	2015	63	59	..	..	2	*1	..
	2016	*65	*61	..	..	*2	*1	..
St. Lucia	2013	86	86	..	..	..	..	..
	2014	88	88	..	..	..	..	..
	2015	88	88	..	..	..	..	..
	2016	88	88	..	..	..	..	..
St. Pierre-Miquelon	2013	28	27	..	..	1	..	..
	2014	26	26	..	..	0	..	..
	2015	25	25	..	..	0	..	..
	2016	25	25	..	..	0	..	..
St. Vincent-Grenadines	2013	*58	*46	*13	..	..	..	..
	2014	*58	*46	*13	..	..	..	..
	2015	53	46	6	..	..	1	..
	2016	53	46	6	..	..	1	..
Trinidad and Tobago	2013	2,601	2,598	..	..	..	3	..
	2014	2,601	2,598	..	..	..	3	..
	2015	2,601	2,598	..	..	..	3	..
	2016	2,601	2,598	..	..	..	3	..
Turks and Caicos Islands	2013	76	76	..	..	..	..	..
	2014	79	79	..	..	..	..	..
	2015	82	82	..	..	..	..	..
	2016	82	82	..	..	..	..	..
United States	2013	1,065,293	787,297	101,589	99,240	59,974	13,045	4,148
	2014	1,074,544	787,407	102,162	98,569	64,232	17,651	4,523
	2015	1,072,470	771,732	102,239	98,672	72,573	23,442	3,812
	2016	1,086,849	764,787	102,692	99,565	81,287	34,716	3,802

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
4	4	..	..	*459	*396	..	..	63
4	4	..	..	488	424	..	..	64
4	4	..	..	494	428	..	..	66
4	4	..	..	492	425	..	..	67
10,610	8,886	124	1,600	53,497	39,161	11,509	1,400	1,427
11,876	9,599	195	2,082	54,379	39,294	12,269	1,400	1,416
12,672	9,686	195	2,791	54,832	39,735	12,028	1,510	1,559
16,596	12,767	232	3,597	55,815	40,280	12,348	1,608	1,579
..	..	..	..	*5	*5	..	..	..
..	..	..	..	6	6	..	..	..
..	..	..	..	5	5	..	..	..
..	..	..	..	5	5	..	..	..
135	134	1	..	1,155	735	119	..	301
135	134	1	..	1,194	733	119	..	342
135	134	1	..	1,211	733	137	..	342
178	177	1	..	1,219	735	142	..	342
213	153	60	..	2,333	879	1,434	..	20
269	209	60	..	2,560	939	1,563	..	57
232	172	60	..	2,992	1,030	1,666	..	296
232	172	60	..	3,139	1,063	1,709	..	367
*61	*61	..	..	6,022	5,739	100	..	183
*61	*61	..	..	*6,036	*5,739	99	..	198
*61	*61	..	..	*6,051	*5,739	99	..	213
*61	*61	..	..	6,196	5,839	99	..	258
..	..	..	..	97	97	..	..	..
..	..	..	..	97	97	..	..	..
..	..	..	..	97	97	..	..	..
..	..	..	..	97	97	..	..	..
*4	*4	..	..	55	53	..	..	3
*4	*4	..	..	56	52	..	..	*4
*4	*4	..	..	59	55	..	..	4
*4	*4	..	..	*61	*57	..	..	*4
..	..	..	..	86	86	..	..	..
..	..	..	..	88	88	..	..	..
..	..	..	..	88	88	..	..	..
..	..	..	..	88	88	..	..	..
..	..	..	..	28	27	..	..	1
..	..	..	..	26	26	..	..	0
..	..	..	..	25	25	..	..	0
..	..	..	..	25	25	..	..	0
..	..	..	..	*58	*46	*13	..	..
..	..	..	..	*58	*46	*13	..	..
..	..	..	..	53	46	6	..	1
..	..	..	..	53	46	6	..	1
*199	*196	..	3	2,402	2,402	..	..	..
*199	*196	..	3	2,402	2,402	..	..	..
*199	*196	..	3	2,402	2,402	..	..	..
*199	*196	..	3	2,402	2,402	..	..	..
..	..	..	..	76	76	..	..	..
..	..	..	..	79	79	..	..	..
..	..	..	..	82	82	..	..	..
..	..	..	..	82	82	..	..	..
37,517	29,245	678	7,594	1,027,776	758,052	100,911	99,240	69,573
38,193	29,202	306	8,685	1,036,351	758,205	101,856	98,569	77,721
40,974	29,315	306	11,353	1,031,496	742,417	101,933	98,672	88,474
43,858	29,133	357	14,368	1,042,991	735,654	102,335	99,565	105,437

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
United States Virgin Is.	2013	327	316	..	..	..	*11	..
	2014	333	316	..	..	..	*17	..
	2015	*340	*316	..	..	..	*24	..
	2016	*340	*316	..	..	..	*24	..
America, South	2013	262,947	112,904	143,975	3,008	2,848	151	62
	2014	269,348	112,024	147,302	3,008	6,537	410	67
	2015	282,421	115,537	152,258	3,753	9,957	849	67
	2016	300,458	121,023	161,226	3,753	12,961	1,495	1
Argentina	2013	39,563	28,269	10,074	1,018	194	8	..
	2014	*35,945	*24,651	10,074	1,018	194	8	..
	2015	37,593	25,541	10,063	1,763	217	9	..
	2016	*37,430	*25,314	10,127	1,763	217	9	..
Bolivia (Plur. State of)	2013	*1,867	*1,370	*494	..	*1	*2	..
	2014	*2,165	*1,702	*455	..	3	5	..
	2015	*2,424	*1,913	*495	..	8	*8	..
	2016	*2,455	*1,920	*495	..	32	*8	..
Brazil	2013	126,743	36,528	86,018	1,990	2,202	5	..
	2014	133,913	37,827	89,193	1,990	4,888	15	..
	2015	140,857	39,563	91,650	1,990	7,633	21	..
	2016	150,422	41,286	96,931	1,990	10,129	86	..
Chile	2013	18,515	12,105	6,094	..	301	15	0
	2014	20,513	13,111	6,445	..	736	221	0
	2015	21,436	13,451	6,499	..	910	576	0
	2016	24,530	15,695	6,671	..	1,039	1,125	0
Colombia	2013	15,177	5,131	9,967	..	18	..	61
	2014	14,823	5,043	9,696	..	18	..	66
	2015	16,661	5,093	11,484	..	18	..	66
	2016	16,597	4,972	11,606	..	18	..	0
Ecuador	2013	5,103	2,843	2,237	..	19	4	..
	2014	5,299	3,011	2,241	..	21	26	..
	2015	5,557	3,109	2,402	..	21	26	..
	2016	7,607	3,142	4,418	..	21	26	..
Falkland Is. (Malvinas)	2013	*12	*9	..	..	*3	..	..
	2014	*12	*9	..	..	*3	..	..
	2015	*12	*9	..	..	*3	..	..
	2016	*12	*9	..	..	*3	..	..
French Guiana	2013	292	140	119	..	..	33	..
	2014	292	140	119	..	..	33	..
	2015	297	140	119	..	..	38	..
	2016	298	138	115	..	..	45	..
Guyana	2013	382	382	..	..	..	..	..
	2014	380	380	..	..	..	..	..
	2015	380	380	..	..	..	..	..
	2016	400	400	..	..	..	..	..
Paraguay	2013	8,825	15	8,810	..	..	..	..
	2014	8,825	15	8,810	..	..	..	..
	2015	8,825	15	8,810	..	..	..	..
	2016	8,811	1	8,810	..	..	..	..
Peru	2013	11,051	7,414	3,556	..	1	80	..
	2014	11,203	7,302	3,662	..	143	96	..
	2015	12,089	7,619	4,130	..	240	100	..
	2016	14,517	8,988	5,189	..	240	100	..
Suriname	2013	536	347	189	..	..	..	..
	2014	496	307	189	..	..	..	..
	2015	501	307	189	..	..	5	..
	2016	501	*307	189	..	..	*5	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
*10	0	..	*10	317	316	..	..	*1
*12	0	..	*12	321	316	..	..	*5
*15	0	..	*15	*325	*316	..	..	*9
*15	0	..	*15	*325	*316	..	..	*9
30,454	25,015	5,396	43	232,493	87,889	138,579	3,008	3,017
31,641	26,201	5,395	45	237,707	85,824	141,907	3,008	6,969
33,269	27,716	5,450	102	249,153	87,821	146,808	3,753	10,771
35,659	29,913	5,558	188	264,799	91,110	155,668	3,753	14,269
4,063	4,041	20	2	35,500	24,228	10,054	1,018	200
*4,014	*3,992	20	2	*31,931	*20,659	10,054	1,018	200
*3,646	*3,624	*20	*2	33,947	21,917	10,043	1,763	224
*3,614	*3,592	*20	*2	*33,816	*21,722	10,107	1,763	224
*138	*110	*26	*2	*1,729	*1,261	*467	..	*1
*166	*136	*24	5	*2,000	*1,566	*431	..	3
*187	*153	*26	*8	*2,237	*1,760	*469	..	8
*188	*154	*26	*8	*2,267	*1,766	*469	..	32
19,912	15,102	4,805	5	106,831	21,426	81,213	1,990	2,202
20,901	16,027	4,863	11	113,012	21,800	84,330	1,990	4,892
22,851	17,956	4,884	11	118,006	21,607	86,766	1,990	7,643
24,199	19,185	4,949	65	126,223	22,101	91,982	1,990	10,150
1,210	1,117	82	11	17,305	10,988	6,012	..	305
1,310	1,282	28	0	19,203	11,829	6,417	..	957
1,328	1,319	8	1	20,108	12,132	6,491	..	1,485
2,486	2,448	36	2	22,044	13,247	6,635	..	2,162
*620	*528	92	..	14,557	4,603	9,875	..	79
*620	*528	92	..	14,203	4,515	9,604	..	84
*620	*528	*92	..	16,041	4,565	11,392	..	84
*624	*530	*94	..	15,973	4,442	11,512	..	18
794	718	76	..	4,308	2,125	2,161	..	23
865	791	75	..	4,434	2,220	2,166	..	48
988	861	128	..	4,569	2,248	2,274	..	47
1,090	963	127	..	6,517	2,179	4,291	..	47
*2	*2	..	..	*10	*7	..	..	*3
*2	*2	..	..	*10	*7	..	..	*3
*2	*2	..	..	*10	*7	..	..	*3
*2	*2	..	..	*10	*7	..	..	*3
..	..	..	..	292	140	119	..	33
..	..	..	..	292	140	119	..	33
..	..	..	..	297	140	119	..	38
..	..	..	..	298	138	115	..	45
239	239	..	..	143	143	..	..	..
235	235	..	..	145	145	..	..	..
235	235	..	..	145	145	..	..	..
248	248	..	..	152	152	..	..	..
..	..	..	..	8,825	15	8,810	..	..
..	..	..	..	8,825	15	8,810	..	..
..	..	..	..	8,825	15	8,810	..	..
..	..	..	..	8,811	1	8,810	..	..
1,416	1,311	106	..	9,635	6,104	3,451	..	81
1,464	1,360	104	..	9,739	5,942	3,558	..	239
1,578	1,474	104	..	10,511	6,145	4,026	..	340
1,473	1,356	117	..	13,044	7,632	5,072	..	340
312	123	189	..	224	224	..	..	..
312	123	189	..	184	184	..	..	..
312	123	189	..	189	184	..	..	5
312	*123	189	..	*189	*184	..	..	*5

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Uruguay	2013	3,288	1,689	1,538	..	59	2	..
	2014	3,713	1,690	1,538	..	481	4	..
	2015	3,989	1,530	1,538	..	857	65	..
	2016	3,913	1,075	1,538	..	1,212	89	..
Venezuela (Bolivar. Rep.)	2013	31,595	16,662	14,880	..	50	2	1
	2014	31,771	16,838	14,880	..	50	2	1
	2015	31,802	16,869	14,880	..	50	2	1
	2016	32,967	17,777	15,137	..	50	2	1
Asia	2013	2,730,692	1,997,301	492,104	91,742	105,287	38,129	6,129
	2014	2,943,161	2,117,874	528,086	98,162	130,996	59,899	8,144
	2015	3,126,223	2,204,770	551,671	104,036	167,082	91,446	7,218
	2016	3,389,353	2,348,149	570,527	112,682	196,751	143,568	17,677
Afghanistan	2013	*431	*115	*316	..	..	..	..
	2014	*431	*115	*316	..	..	..	..
	2015	519	*135	384	..	..	..	..
	2016	*519	*135	*384	..	..	..	..
Armenia	2013	4,095	2,394	1,289	408	4	..	..
	2014	4,091	2,390	1,289	408	4	..	..
	2015	4,088	2,390	1,286	408	3	1	..
	2016	4,113	2,390	1,311	408	3	*1	..
Azerbaijan	2013	7,352	6,264	1,084	..	3	1	..
	2014	7,359	6,270	1,078	..	8	3	..
	2015	7,806	6,690	1,103	..	8	5	..
	2016	7,910	6,764	1,105	..	16	25	..
Bahrain	2013	*5,868	*5,868	..	..	..	..	..
	2014	*6,050	*6,050	..	..	..	..	..
	2015	6,978	6,972	..	..	1	5	..
	2016	6,977	6,971	..	..	1	5	..
Bangladesh	2013	8,562	8,307	*230	..	*1	*24	..
	2014	9,346	9,091	*230	..	*1	*24	..
	2015	11,039	10,784	*230	..	*1	*24	..
	2016	11,750	11,495	230	..	*1	*24	..
Bhutan	2013	1,499	11	1,488	..	..	0	..
	2014	1,499	11	1,488	..	..	0	..
	2015	1,622	8	1,614	..	..	0	..
	2016	1,624	9	1,614	..	1	0	..
Brunei Darussalam	2013	*811	*810	..	..	..	*1	..
	2014	*811	*810	..	..	..	*1	..
	2015	*819	*818	..	..	..	*1	..
	2016	*820	*819	..	..	..	*1	..
Cambodia	2013	1,157	472	683	..	..	*2	..
	2014	1,513	582	929	..	..	*2	..
	2015	1,659	728	930	..	..	*2	..
	2016	1,683	751	930	..	..	*2	..
China	2013	1,342,467	945,120	288,777	14,660	76,520	15,890	*1,500
	2014	1,473,101	1,014,410	313,981	20,080	96,570	24,860	*3,200
	2015	1,628,711	1,095,840	331,671	27,170	130,750	42,180	*1,100
	2016	1,762,138	1,160,274	344,371	33,642	147,472	76,313	66
China, Hong Kong SAR	2013	12,625	12,625	..	..	..	..	..
	2014	12,625	12,625	..	..	..	..	..
	2015	12,625	12,625	..	..	..	..	..
	2016	12,625	12,625	..	..	..	..	..
China, Macao SAR	2013	507	507	..	..	..	..	..
	2014	511	511	..	..	..	..	..
	2015	512	512	..	..	..	..	..
	2016	512	512	..	..	..	..	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
444	421	..	23	2,844	1,268	1,538	..	38
449	422	..	27	3,264	1,268	1,538	..	458
512	432	..	80	3,477	1,098	1,538	..	841
414	303	..	111	3,499	771	1,538	..	1,189
1,303	1,303	..	..	30,292	15,359	14,880	..	53
1,303	1,303	..	..	30,467	15,534	14,880	..	53
1,010	1,010	..	..	30,792	15,859	14,880	..	53
*1,010	*1,010	..	..	31,957	16,767	15,137	..	53
284,522	249,093	14,655	20,774	2,446,170	1,748,208	477,448	91,742	128,771
313,537	266,161	15,888	31,487	2,629,624	1,851,712	512,198	98,162	167,552
383,246	320,177	19,343	43,726	2,742,977	1,884,593	532,328	104,036	222,021
338,769	276,683	16,097	45,989	3,050,584	2,071,466	554,430	112,682	312,007
*182	*55	*127	..	*249	*60	*189	..	..
*182	*55	*127	..	*249	*60	*189	..	..
*195	65	*130	..	324	*70	254	..	..
*195	*65	*130	..	*324	*70	*254	..	..
..	..	..	..	4,095	2,394	1,289	408	4
..	..	..	..	4,091	2,390	1,289	408	4
..	..	..	..	4,088	2,390	1,286	408	4
..	..	..	..	4,113	2,390	1,311	408	4
236	236	..	..	7,116	6,028	1,084	..	4
242	242	..	..	7,117	6,028	1,078	..	11
662	662	..	..	7,144	6,028	1,103	..	13
744	736	..	8	7,166	6,028	1,105	..	33
*3,000	*3,000	..	..	*2,868	*2,868	..	..	..
*3,050	*3,050	..	..	*3,000	*3,000	..	..	..
*3,050	*3,050	..	..	3,928	3,922	..	..	6
*3,050	*3,050	..	..	3,927	3,921	..	..	6
2,322	2,322	..	..	6,240	5,985	*230	..	*25
2,302	2,302	..	..	7,044	6,789	*230	..	*25
2,377	2,377	..	..	8,662	8,407	*230	..	*25
2,279	2,279	..	..	9,471	9,216	230	..	*25
..	..	..	..	1,499	11	1,488	..	0
..	..	..	..	1,499	11	1,488	..	0
..	..	..	..	1,622	8	1,614	..	0
..	..	..	..	1,624	9	1,614	..	1
*110	*110	..	..	*701	*700	..	..	*1
*110	*110	..	..	*701	*700	..	..	*1
*110	*110	..	..	*709	*708	..	..	*1
*110	*110	..	..	*709	*708	..	..	*1
..	..	..	..	1,157	472	683	..	*2
..	..	..	..	1,513	582	929	..	*2
..	..	..	..	1,659	728	930	..	*2
..	..	..	..	1,683	751	930	..	*2
*83,367	*75,030	*8,337	..	1,259,100	870,090	280,440	14,660	93,910
*91,211	*82,090	*9,121	..	1,381,890	932,320	304,860	20,080	124,630
*102,431	*90,300	*12,131	..	1,526,280	1,005,540	319,540	27,170	174,030
*111,630	*99,330	*12,300	..	1,650,508	1,060,944	332,071	33,642	223,851
..	..	..	..	12,625	12,625	..	..	..
..	..	..	..	12,625	12,625	..	..	..
..	..	..	..	12,625	12,625	..	..	..
..	..	..	..	12,625	12,625	..	..	..
*35	*35	..	..	472	472	..	..	..
*39	*39	..	..	472	472	..	..	..
*40	*40	..	..	472	472	..	..	..
*40	*40	..	..	472	472	..	..	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Cyprus	2013	1,700	1,517	..	..	147	36	..
	2014	1,734	1,513	..	..	147	74	..
	2015	1,773	1,519	..	..	158	96	..
	2016	1,789	1,519	..	..	158	112	..
Georgia	2013	3,471	680	2,791	..	..	..	..
	2014	3,471	680	2,791	..	..	..	..
	2015	3,718	913	2,805	..	..	..	..
	2016	3,919	926	2,972	..	21	..	..
India	2013	*294,873	*226,449	*40,061	4,780	*21,264	*2,319	..
	2014	*316,379	*241,396	*40,061	5,780	25,244	3,898	..
	2015	287,130	210,430	40,333	5,780	*25,088	*5,499	..
	2016	377,122	267,129	44,586	6,780	35,480	12,514	*10,633
Indonesia	2013	55,563	48,875	5,191	..	5	9	1,484
	2014	60,937	53,692	5,655	..	5	9	1,576
	2015	73,696	65,967	6,186	..	*3	10	1,530
	2016	59,033	52,622	4,868	..	*4	13	*1,526
Iran (Islamic Rep. of)	2013	70,236	58,833	10,266	1,020	110	0	7
	2014	73,148	61,174	10,789	1,020	154	1	12
	2015	74,185	61,632	11,354	1,020	159	9	12
	2016	74,104	61,262	11,578	1,020	191	43	*10
Iraq	2013	27,110	24,597	2,513	..	..	..	..
	2014	25,589	23,076	2,513	..	..	..	..
	2015	31,111	28,598	2,513	..	..	..	..
	2016	32,177	29,664	2,513	..	..	..	..
Israel	2013	14,985	14,491	7	..	6	481	0
	2014	16,220	15,526	7	..	6	681	0
	2015	17,221	16,466	7	..	6	742	0
	2016	17,585	16,689	7	..	27	862	0
Japan	2013	304,289	194,337	48,932	44,264	2,645	13,599	512
	2014	317,125	196,664	49,597	44,264	2,753	23,339	508
	2015	323,917	194,361	50,034	42,048	2,808	34,150	516
	2016	335,636	198,225	50,117	41,482	3,246	42,040	526
Jordan	2013	3,385	3,372	12	..	1	..	..
	2014	4,199	4,186	12	..	1	..	..
	2015	4,455	4,320	12	..	118	5	..
	2016	4,825	4,326	12	..	198	286	3
Kazakhstan	2013	*22,222	*20,000	*2,217	..	*4	*1	..
	2014	*25,011	*22,500	*2,500	..	*10	*1	..
	2015	*25,149	*22,500	*2,500	..	*100	*49	..
	2016	*25,223	*22,500	*2,500	..	*170	*53	..
Korea, Dem.Ppl's.Rep.	2013	7,243	2,960	4,283	..	..	..	..
	2014	7,253	2,960	4,293	..	..	..	..
	2015	7,427	2,960	4,467	..	..	..	..
	2016	7,661	2,960	4,701	..	..	..	..
Korea, Republic of	2013	91,483	61,795	6,452	20,716	576	1,555	389
	2014	99,830	69,122	6,467	20,716	612	2,481	432
	2015	103,202	70,108	6,471	21,716	847	3,613	447
	2016	111,201	75,559	6,485	23,116	1,067	4,501	473
Kuwait	2013	15,719	15,719	..	..	..	..	..
	2014	15,819	15,819	..	..	..	..	..
	2015	17,891	17,891	..	..	..	..	..
	2016	18,952	18,950	..	..	..	*2	..
Kyrgyzstan	2013	*3,861	*797	*3,064	..	..	..	..
	2014	*3,864	*800	*3,064	..	..	..	..
	2015	*3,865	*801	*3,064	..	..	..	..
	2016	*3,865	*801	*3,064	..	..	..	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
37	36	..	*1	1,663	1,481	..	..	182
42	32	..	*10	1,692	1,481	..	..	211
61	41	..	*20	1,712	1,478	..	..	234
*71	*41	..	*30	1,718	1,478	..	..	240
..	..	..	..	3,471	680	2,791	..	..
..	..	..	..	3,471	680	2,791	..	..
..	..	..	..	3,718	913	2,805	..	..
..	..	..	..	3,919	926	2,972	..	21
38,087	36,449	*61	*1,577	*256,786	*190,000	*40,000	4,780	*22,006
*44,657	*42,651	*61	*1,945	*271,722	*198,745	*40,000	5,780	27,197
82,016	79,955	*61	*2,000	205,114	130,475	40,272	5,780	*28,587
52,278	48,799	54	*3,425	324,844	218,330	44,532	6,780	55,202
*9,136	*8,434	*700	*2	46,427	40,441	4,491	..	1,495
*9,286	*8,434	*850	*2	51,651	45,258	4,805	..	1,588
*18,302	*17,000	*1,300	*2	55,394	48,967	4,886	..	1,541
*19,053	*17,000	*1,300	*753	39,980	35,622	3,568	..	790
5,581	5,581	..	..	64,655	53,252	10,266	1,020	117
5,581	5,581	..	..	67,568	55,593	10,789	1,020	166
5,581	5,581	..	..	68,604	56,051	11,354	1,020	179
5,581	5,581	..	..	68,523	55,681	11,578	1,020	244
..	..	..	..	27,110	24,597	2,513	..	..
..	..	..	..	25,589	23,076	2,513	..	..
..	..	..	..	31,111	28,598	2,513	..	..
..	..	..	..	32,177	29,664	2,513	..	..
894	411	2	481	14,091	14,080	5	..	6
1,145	462	2	681	15,075	15,064	5	..	6
1,235	491	2	742	15,986	15,975	5	..	6
1,387	523	2	862	16,198	16,166	5	..	27
72,822	52,436	4,256	16,130	231,467	141,901	44,676	44,264	626
83,097	52,887	4,194	26,016	234,028	143,777	45,403	44,264	584
92,433	51,321	4,248	36,864	231,484	143,040	45,786	42,048	610
61,182	23,833	596	36,753	274,454	174,392	49,521	41,482	9,059
*199	*199	..	..	3,186	3,173	12	..	1
*199	*199	..	..	4,000	3,987	12	..	1
*199	*199	..	..	4,256	4,121	12	..	123
*199	*199	..	..	4,626	4,127	12	..	487
*1	..	..	*1	*22,221	*20,000	*2,217	..	*4
*1	..	..	*1	*25,010	*22,500	*2,500	..	*10
*1	..	..	*1	*25,148	*22,500	*2,500	..	*148
*1	..	..	*1	*25,222	*22,500	*2,500	..	*222
..	..	..	..	7,243	2,960	4,283	..	..
..	..	..	..	7,253	2,960	4,293	..	..
..	..	..	..	7,427	2,960	4,467	..	..
..	..	..	..	7,661	2,960	4,701	..	..
6,338	5,835	..	503	85,145	55,960	6,452	20,716	2,017
7,715	7,001	..	714	92,115	62,121	6,467	20,716	2,811
7,509	6,404	..	1,105	95,693	63,704	6,471	21,716	3,802
7,460	6,656	..	804	103,741	68,903	6,485	23,116	5,237
*100	*100	..	..	15,619	15,619	..	..	..
*100	*100	..	..	15,719	15,719	..	..	..
*100	*100	..	..	17,791	17,791	..	..	..
*100	*100	..	..	18,852	18,850	..	..	*2
*2	*2	..	..	*3,859	*795	*3,064	..	..
*5	*5	..	..	*3,859	*795	*3,064	..	..
*6	*6	..	..	*3,859	*795	*3,064	..	..
*6	*6	..	..	*3,859	*795	*3,064	..	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Lao People's Dem. Rep.	2013	3,020	40	2,980	..	..	0	..
	2014	3,098	40	3,058	..	..	1	..
	2015	5,813	1,918	3,894	..	..	2	..
	2016	6,418	1,878	4,538	..	..	2	..
Lebanon	2013	3,535	3,259	*274	..	..	2	..
	2014	3,537	3,259	*274	..	..	4	..
	2015	3,543	3,259	*274	..	..	10	..
	2016	3,137	2,834	280	..	..	23	..
Malaysia	2013	31,817	27,725	3,931	..	..	*161	..
	2014	29,974	25,040	4,773	..	..	161	..
	2015	30,440	23,519	5,716	..	..	226	979
	2016	33,090	25,732	6,137	..	..	280	940
Maldives	2013	156	154	..	..	1	1	..
	2014	271	266	..	..	1	4	..
	2015	271	266	..	..	1	4	..
	2016	271	266	..	..	1	4	..
Mongolia	2013	1,278	1,200	26	..	52	..	..
	2014	*1,341	*1,262	26	..	52	1	..
	2015	*1,341	*1,262	26	..	52	1	..
	2016	*1,359	*1,273	29	..	52	5	..
Myanmar	2013	4,146	1,141	3,005	..	..	..	..
	2014	4,805	1,620	3,185	..	..	..	..
	2015	5,259	2,076	3,183	..	..	..	..
	2016	5,390	2,135	3,255	..	..	..	..
Nepal	2013	*772	53	*718	..	..	..	..
	2014	*829	53	*776	..	..	..	..
	2015	798	53	738	..	*6	*1	..
	2016	979	53	919	..	*6	*1	..
Oman	2013	6,598	6,598	..	..	..	..	..
	2014	8,214	8,214	..	..	..	..	..
	2015	7,868	7,868	..	..	..	..	..
	2016	7,898	7,898	..	..	..	..	..
Other Asia	2013	48,134	37,300	4,683	5,144	614	392	..
	2014	47,750	36,665	4,683	5,144	637	620	..
	2015	47,978	36,654	4,691	5,144	647	842	..
	2016	49,819	37,451	4,691	5,144	692	1,210	629
Pakistan	2013	23,636	*15,887	6,893	750	106	..	..
	2014	23,759	*15,541	7,030	750	438	..	..
	2015	25,889	*17,115	7,122	750	902	..	..
	2016	29,944	*20,488	7,129	1,090	1,237	..	..
Philippines	2013	17,349	11,793	3,537	..	*150	1	1,868
	2014	17,839	12,056	3,559	..	283	23	1,918
	2015	18,596	12,455	3,632	..	427	165	1,917
	2016	21,043	14,485	3,450	..	427	765	1,916
Qatar	2013	8,751	8,751	..	..	..	..	..
	2014	8,751	8,751	..	..	..	..	..
	2015	8,751	8,751	..	..	..	..	..
	2016	8,751	8,751	..	..	..	..	..
Saudi Arabia	2013	58,463	58,462	..	..	..	1	..
	2014	65,507	65,506	..	..	..	1	..
	2015	69,156	69,155	..	..	..	1	..
	2016	74,703	74,702	..	..	0	1	..
Singapore	2013	11,437	11,425	..	..	..	12	..
	2014	13,073	13,047	..	..	..	26	..
	2015	13,055	13,009	..	..	..	46	..
	2016	13,446	13,348	..	..	..	97	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
..	..	..	..	3,020	40	2,980	..	0
..	..	..	..	3,098	40	3,058	..	1
..	..	..	..	5,813	1,918	3,894	..	2
..	..	..	..	6,418	1,878	4,538	..	2
950	950	..	..	2,585	2,309	*274	..	2
*950	*950	..	..	2,587	2,309	*274	..	4
*950	*950	..	..	2,593	2,309	*274	..	10
*900	*900	..	..	2,237	1,934	280	..	23
3,037	3,037	0	0	28,780	24,688	3,931	..	*161
2,351	2,345	5	1	27,623	22,695	4,768	..	160
3,072	2,210	2	860	27,368	21,309	5,714	..	345
3,301	2,506	2	793	29,789	23,226	6,135	..	427
*73	*73	..	..	83	81	..	..	2
125	125	..	..	146	141	..	..	5
125	125	..	..	146	141	..	..	5
125	125	..	..	146	141	..	..	5
*176	*150	26	..	1,102	1,050	..	..	52
*206	*180	26	..	*1,135	*1,082	..	..	53
*206	*180	26	..	*1,135	*1,082	..	..	53
*209	*180	29	..	*1,150	*1,093	..	..	57
393	221	172	..	3,753	920	2,833	..	..
628	456	172	..	4,177	1,164	3,013	..	..
*628	*456	*172	..	4,631	1,620	3,011	..	..
800	628	172	..	4,590	1,507	3,083	..	..
*155	..	*155	..	*617	53	*563	..	..
*175	..	*175	..	*654	53	*601	..	..
97	..	97	..	701	53	641	..	*7
278	..	278	..	701	53	641	..	*7
..	..	..	..	6,598	6,598	..	..	..
..	..	..	..	8,214	8,214	..	..	..
..	..	..	..	7,868	7,868	..	..	..
..	..	..	..	7,898	7,898	..	..	..
7,458	7,458	..	..	40,676	29,843	4,683	5,144	1,006
7,395	7,395	..	..	40,355	29,271	4,683	5,144	1,257
7,383	7,383	..	..	40,595	29,271	4,691	5,144	1,489
7,383	7,383	..	..	42,435	30,068	4,691	5,144	2,532
*8,557	*8,557	..	..	15,079	*7,330	6,893	750	106
*8,371	*8,371	..	..	15,388	*7,170	7,030	750	438
*9,219	*9,219	..	..	16,670	*7,896	7,122	750	902
*11,036	*11,036	..	..	18,908	*9,452	7,129	1,090	1,237
*26	*10	*16	..	17,323	11,783	3,521	..	2,019
*26	*10	*16	..	17,813	12,046	3,543	..	2,224
*26	*10	*16	..	18,570	12,445	3,616	..	2,509
*26	*10	*16	..	21,017	14,475	3,434	..	3,108
6,561	6,561	..	..	2,190	2,190	..	..	..
6,561	6,561	..	..	2,190	2,190	..	..	..
6,561	6,561	..	..	2,190	2,190	..	..	..
6,561	6,561	..	..	2,190	2,190	..	..	..
8,423	8,423	..	..	50,040	50,039	..	..	1
10,167	10,167	..	..	55,340	55,339	..	..	1
10,979	10,979	..	..	58,177	58,176	..	..	1
12,124	12,124	..	..	62,579	62,578	..	..	1
*502	*502	..	..	10,935	10,923	..	..	12
*502	*502	..	..	12,571	12,545	..	..	26
414	414	..	..	12,641	12,595	..	..	46
418	418	..	..	13,028	12,931	..	..	97

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Sri Lanka	2013	3,301	1,591	1,617	..	81	*11	..
	2014	4,043	2,233	1,664	..	131	14	..
	2015	3,948	2,108	1,684	..	127	29	..
	2016	4,012	2,088	1,722	..	131	71	..
State of Palestine	2013	140	140	..	..	..	..	..
	2014	140	140	..	..	..	..	..
	2015	140	140	..	..	..	..	..
	2016	140	140	..	..	..	..	..
Syrian Arab Republic	2013	8,206	7,356	850	..	..	..	..
	2014	*9,603	*8,109	1,494	..	..	..	..
	2015	*9,122	*7,550	1,572	..	..	..	..
	2016	9,686	8,192	1,494	..	..	..	..
Tajikistan	2013	6,185	318	5,867	..	..	..	..
	2014	6,280	421	5,859	..	..	..	..
	2015	6,283	422	5,861	..	..	..	..
	2016	6,577	719	5,858	..	..	..	..
Thailand	2013	54,438	47,250	3,418	..	*200	*3,570	0
	2014	55,452	48,238	3,444	..	200	*3,570	0
	2015	58,007	51,403	2,952	..	233	*3,419	0
	2016	60,257	53,653	2,952	..	*233	*3,419	0
Timor-Leste	2013	139	138	1	..	..	..	..
	2014	287	286	1	..	..	..	..
	2015	*161	*160	1	..	..	..	..
	2016	272	271	1	..	..	..	..
Turkey	2013	64,007	38,590	22,289	..	2,759	..	369
	2014	69,541	41,730	23,643	..	3,630	40	498
	2015	73,147	41,810	25,868	..	4,503	249	717
	2016	78,497	44,278	26,681	..	5,751	833	954
Turkmenistan	2013	*3,800	*3,800	..	..	..	..	..
	2014	*4,000	*4,000	..	..	..	..	..
	2015	*4,000	*4,000	..	..	..	..	..
	2016	4,674	4,674	..	..	..	..	..
United Arab Emirates	2013	27,374	27,314	..	..	..	60	..
	2014	28,829	28,769	..	..	..	60	..
	2015	28,745	28,685	..	..	..	60	..
	2016	28,761	28,701	..	..	..	60	..
Uzbekistan	2013	*12,722	*10,867	*1,855	..	..	..	..
	2014	*12,722	*10,867	*1,855	..	..	..	..
	2015	*12,722	*10,867	*1,855	..	..	..	..
	2016	*12,813	*10,958	*1,855	..	..	..	..
Viet Nam	2013	*28,240	*17,700	*10,503	..	*37	..	..
	2014	*34,080	*18,269	*15,702	..	109	..	..
	2015	*38,553	*22,779	*15,639	..	135	..	..
	2016	*42,135	*25,783	*16,187	..	*165	..	..
Yemen	2013	1,535	1,535	..	..	..	..	..
	2014	1,519	1,519	..	..	..	..	..
	2015	1,519	1,519	..	..	..	..	..
	2016	1,519	1,519	..	..	..	..	..
Europe	2013	1,343,443	712,183	261,054	165,388	118,079	83,975	2,764
	2014	1,380,975	729,041	262,364	165,962	129,865	90,896	2,847
	2015	1,389,606	713,996	265,136	165,429	142,743	99,442	2,860
	2016	1,408,163	708,596	268,490	166,408	155,792	105,964	2,914
Albania	2013	1,918	123	1,781	..	..	14	..
	2014	1,865	123	1,726	..	..	16	..
	2015	1,938	123	1,799	..	..	*16	..
	2016	1,940	*123	1,801	..	..	*16	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
282	16	256	*10	3,019	1,575	1,361	..	83
320	20	287	13	3,723	2,213	1,377	..	133
355	20	307	28	3,593	2,088	1,377	..	128
412	24	338	50	3,600	2,064	1,384	..	152
..	..	..	..	140	140	..	..	..
..	..	..	..	140	140	..	..	..
..	..	..	..	140	140	..	..	..
..	..	..	..	140	140	..	..	..
996	996	..	..	7,210	6,360	850	..	..
*1,095	*1,095	..	..	*8,508	*7,014	1,494	..	..
*1,095	*1,095	..	..	*8,027	*6,455	1,572	..	..
912	912	..	..	8,774	7,280	1,494	..	..
..	..	..	..	6,185	318	5,867	..	..
..	..	..	..	6,280	421	5,859	..	..
..	..	..	..	6,283	422	5,861	..	..
..	..	..	..	6,577	719	5,858	..	..
*17,974	*15,974	..	*2,000	36,464	31,276	3,418	..	1,770
*17,974	*15,974	..	*2,000	37,478	32,264	3,444	..	1,770
*17,974	*15,974	..	*2,000	40,033	35,429	2,952	..	1,652
*17,974	*15,974	..	*2,000	42,283	37,679	2,952	..	*1,652
..	..	..	..	139	138	1	..	..
..	..	..	..	287	286	1	..	..
..	..	..	..	*161	*160	1	..	..
..	..	..	..	272	271	1	..	..
3,526	2,919	544	63	60,481	35,671	21,745	..	3,065
4,325	3,683	544	98	65,216	38,047	23,099	..	4,070
4,453	3,811	544	98	68,694	37,999	25,324	..	5,371
5,277	4,223	550	504	73,220	40,055	26,131	..	7,034
..	..	..	..	*3,800	*3,800	..	..	..
..	..	..	..	*4,000	*4,000	..	..	..
..	..	..	..	*4,000	*4,000	..	..	..
..	..	..	..	4,674	4,674	..	..	..
..	..	..	..	27,374	27,314	..	..	60
..	..	..	..	28,829	28,769	..	..	60
..	..	..	..	28,745	28,685	..	..	60
..	..	..	..	28,761	28,701	..	..	60
*157	*157	..	..	*12,565	*10,710	*1,855	..	..
*157	*157	..	..	*12,565	*10,710	*1,855	..	..
*157	*157	..	..	*12,565	*10,710	*1,855	..	..
*158	*158	..	..	*12,655	*10,800	*1,855	..	..
*2,709	*2,700	*3	*6	*25,531	*15,000	*10,500	..	*31
*3,128	*2,814	*308	*6	*30,952	*15,455	*15,394	..	103
*3,128	*2,814	*308	*6	*35,425	*19,965	*15,331	..	129
*5,391	*5,055	*330	*6	*36,744	*20,728	*15,857	..	*159
*118	*118	..	..	1,417	1,417	..	..	..
*117	*117	..	..	1,402	1,402	..	..	..
*117	*117	..	..	1,402	1,402	..	..	..
*117	*117	..	..	1,402	1,402	..	..	..
96,421	77,163	3,018	16,240	1,247,022	635,020	258,036	165,388	188,578
107,054	83,161	3,036	20,857	1,273,921	645,880	259,328	165,962	202,751
112,820	84,896	3,053	24,871	1,276,786	629,100	262,083	165,429	220,174
117,977	86,158	3,262	28,557	1,290,186	622,438	265,228	166,408	236,112
25	25	..	..	1,893	98	1,781	..	14
25	25	..	..	1,840	98	1,726	..	16
*25	*25	..	..	1,913	98	1,799	..	*16
*25	*25	..	..	1,915	*98	1,801	..	*16

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Andorra	2013	*50	*5	*45	..	..	..	..
	2014	*50	*5	*45	..	..	..	..
	2015	*50	*5	*45	..	..	..	..
	2016	*50	*5	*45	..	..	..	..
Austria	2013	23,591	8,170	13,149	..	1,645	626	1
	2014	24,048	7,859	13,293	..	2,110	785	1
	2015	24,443	7,665	13,351	..	2,489	937	1
	2016	24,789	7,273	13,689	..	2,730	1,096	1
Belarus	2013	9,214	9,178	34	..	2	0	..
	2014	10,221	10,181	34	..	3	3	..
	2015	9,794	9,750	34	..	7	3	..
	2016	10,009	9,826	74	..	62	47	..
Belgium	2013	20,972	8,910	1,429	5,927	1,780	2,922	4
	2014	20,934	8,601	1,431	5,927	1,944	3,027	4
	2015	21,157	8,520	1,422	5,913	2,176	3,122	4
	2016	21,554	8,542	1,425	5,913	2,370	3,300	4
Bosnia and Herzegovina	2013	*4,304	*2,187	*2,117	..	..	..	..
	2014	4,135	2,086	2,049	..	..	..	..
	2015	*4,304	*2,187	*2,117	..	..	..	..
	2016	4,364	2,200	2,155	..	..	9	..
Bulgaria	2013	11,651	4,701	3,202	1,982	683	1,036	47
	2014	11,425	4,470	3,219	1,975	700	1,026	35
	2015	11,016	3,991	3,219	1,975	699	1,029	103
	2016	10,904	3,822	3,223	1,967	699	1,028	165
Croatia	2013	4,312	1,849	2,190	..	254	19	..
	2014	4,428	1,933	2,114	..	347	34	..
	2015	4,764	2,124	2,207	..	*375	*58	..
	2016	4,794	2,082	2,175	..	482	56	..
Czechia	2013	21,079	12,211	2,252	4,290	262	2,064	..
	2014	21,920	13,032	2,252	4,290	278	2,068	..
	2015	21,866	12,960	2,260	4,290	281	2,075	..
	2016	21,989	13,087	2,262	4,290	282	2,068	..
Denmark	2013	13,808	8,410	9	..	4,818	571	..
	2014	13,625	8,122	9	..	4,887	607	..
	2015	14,002	8,137	7	..	5,076	782	..
	2016	14,336	8,231	9	..	5,245	851	..
Estonia	2013	2,910	2,654	8	..	248	..	..
	2014	3,030	2,750	5	..	275	..	..
	2015	2,857	2,551	6	..	300	..	..
	2016	2,567	2,251	6	..	310	..	..
Faeroe Islands	2013	*115	*65	*39	..	*11	..	..
	2014	*124	*68	*39	..	*16	..	..
	2015	*128	*69	39	..	20	..	..
	2016	*129	*70	*39	..	*20	..	..
Finland	2013	16,707	10,275	3,224	2,752	447	9	..
	2014	16,299	9,661	3,248	2,752	627	11	..
	2015	16,612	9,591	3,249	2,752	1,005	15	..
	2016	16,272	8,659	3,249	2,764	1,565	35	..
France	2013	128,266	26,404	25,381	63,130	8,202	4,929	220
	2014	127,791	24,387	25,315	63,130	9,068	5,669	222
	2015	129,939	24,318	25,299	63,130	10,217	6,755	220
	2016	130,794	23,138	25,517	63,130	11,467	7,320	222
Germany	2013	185,308	91,368	11,240	12,068	33,477	36,711	444
	2014	197,501	97,203	11,234	12,074	38,614	37,900	476
	2015	203,419	96,967	11,399	10,799	44,580	39,245	429
	2016	208,500	95,716	11,300	10,799	49,592	40,716	377

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
..	..	..	..	*50	*5	*45	..	..
..	..	..	..	*50	*5	*45	..	..
..	..	..	..	*50	*5	*45	..	..
..	..	..	..	*50	*5	*45	..	..
2,379	1,844	535	..	21,212	6,326	12,614	..	2,272
2,256	1,723	533	..	21,792	6,136	12,760	..	2,896
2,238	1,701	537	..	22,205	5,964	12,814	..	3,427
2,258	1,712	546	..	22,531	5,561	13,143	..	3,827
706	699	6	1	8,508	8,479	28	..	1
790	783	6	1	9,431	9,398	28	..	5
805	797	6	2	8,989	8,953	28	..	8
856	841	6	9	9,153	8,985	68	..	100
4,276	1,351	..	2,925	16,696	7,559	1,429	5,927	1,781
4,431	1,399	..	3,032	16,503	7,202	1,431	5,927	1,943
4,448	1,321	..	3,127	16,709	7,199	1,422	5,913	2,175
4,665	1,360	..	3,305	16,889	7,182	1,425	5,913	2,369
*230	*230	..	..	*4,074	*1,957	*2,117	..	..
*230	*230	..	..	3,905	1,856	2,049	..	..
*230	*230	..	..	*4,074	*1,957	*2,117	..	..
*230	*230	..	..	4,134	1,970	2,155	..	9
112	65	..	47	11,539	4,636	3,202	1,982	1,719
95	60	..	35	11,330	4,410	3,219	1,975	1,726
240	137	..	103	10,776	3,854	3,219	1,975	1,728
352	187	..	165	10,552	3,635	3,223	1,967	1,727
157	155	2	..	4,155	1,694	2,188	..	273
*157	*155	*2	..	4,271	1,778	2,112	..	381
167	165	*2	..	4,597	1,959	2,205	..	*433
*167	*165	*2	..	4,627	1,917	2,173	..	537
1,901	1,713	188	..	19,178	10,498	2,064	4,290	2,326
1,880	1,690	190	..	20,040	11,342	2,062	4,290	2,346
1,876	1,685	191	..	19,990	11,275	2,069	4,290	2,356
1,893	1,702	191	..	20,096	11,385	2,071	4,290	2,350
1,145	574	..	571	12,663	7,836	9	..	4,818
1,223	616	..	607	12,402	7,506	9	..	4,887
1,397	615	..	782	12,605	7,522	7	..	5,076
1,461	610	..	851	12,875	7,621	9	..	5,245
18	17	..	1	2,892	2,637	8	..	247
24	17	..	7	3,006	2,733	5	..	268
31	25	..	6	2,826	2,526	6	..	294
31	25	..	6	2,536	2,226	6	..	304
..	..	..	..	*115	*65	*39	..	*11
..	..	..	..	*124	*68	*39	..	*16
..	..	..	..	*128	*69	39	..	20
..	..	..	..	*129	*70	*39	..	*20
2,069	1,874	186	9	14,638	8,401	3,038	2,752	447
2,071	1,874	186	11	14,228	7,787	3,062	2,752	627
2,049	1,848	186	15	14,563	7,743	3,063	2,752	1,005
2,065	1,845	186	34	14,207	6,814	3,063	2,764	1,566
7,700	4,008	199	3,493	120,566	22,396	25,182	63,130	9,858
8,107	3,908	195	4,004	119,684	20,479	25,120	63,130	10,955
8,366	3,925	201	4,240	121,573	20,393	25,098	63,130	12,952
8,717	4,029	203	4,485	122,077	19,109	25,314	63,130	14,524
9,619	9,296	42	281	175,689	82,072	11,198	12,068	70,351
9,807	9,456	44	307	187,694	87,747	11,190	12,074	76,683
10,718	10,415	43	260	192,701	86,552	11,356	10,799	83,994
10,588	10,307	43	238	197,912	85,409	11,257	10,799	90,447

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Gibraltar	2013	43	43	..	..	..	..	..
	2014	43	43	..	..	..	..	..
	2015	*48	*48	..	..	..	..	..
	2016	*53	*53	..	..	..	..	..
Greece	2013	18,855	11,229	3,238	..	1,809	2,579	..
	2014	18,895	10,932	3,389	..	1,978	2,596	..
	2015	18,942	10,855	3,392	..	2,091	2,604	..
	2016	19,165	10,799	3,392	..	2,370	2,604	..
Guernsey	2013	*115	*115	..	..	..	..	..
	2014	*115	*115	..	..	..	..	..
	2015	*115	*115	..	..	..	..	..
	2016	*115	*115	..	..	..	..	..
Hungary	2013	8,418	5,987	57	2,000	329	35	10
	2014	8,655	6,179	57	2,000	329	77	13
	2015	8,636	6,068	57	2,000	329	168	14
	2016	8,750	6,107	57	2,000	329	220	37
Iceland	2013	2,765	114	1,984	..	2	..	665
	2014	2,766	114	1,984	..	3	..	665
	2015	2,772	117	1,987	..	3	..	665
	2016	2,772	117	1,987	..	3	..	665
Ireland	2013	8,798	6,327	529	..	1,941	1	..
	2014	9,084	6,342	529	..	2,211	2	..
	2015	9,557	6,586	529	..	2,440	2	..
	2016	9,945	6,583	529	..	2,827	6	..
Isle of Man	2013	186	185	1	..	..	..	..
	2014	186	185	1	..	..	..	..
	2015	186	185	1	..	..	..	..
	2016	176	175	1	..	..	..	..
Italy	2013	124,515	74,733	22,009	..	8,542	18,185	1,046
	2014	121,747	71,272	22,098	..	8,683	18,594	1,100
	2015	116,964	65,617	22,220	..	9,137	18,901	1,089
	2016	114,162	62,096	22,298	..	9,384	19,283	1,101
Jersey	2013	*240	*240	..	..	..	..	..
	2014	*240	*240	..	..	..	..	..
	2015	*253	*253	..	..	..	..	..
	2016	*253	*253	..	..	..	..	..
Kosovo	2013	*1,346	*1,303	*43	..	..	..	..
	2014	*1,122	*1,079	*43	..	..	..	..
	2015	*1,264	*1,221	*43	..	..	..	..
	2016	1,214	1,171	43	..	..	..	..
Latvia	2013	2,911	1,255	1,589	..	67	..	0
	2014	2,924	1,265	1,590	..	69	..	0
	2015	2,933	1,275	1,589	..	69	..	0
	2016	2,928	1,292	1,565	..	70	1	0
Liechtenstein	2013	*14	*1	*10	..	..	*3	..
	2014	*15	1	*10	..	..	*4	..
	2015	*16	*1	*10	..	..	*5	..
	2016	*16	*1	*10	..	..	*5	..
Lithuania	2013	4,323	3,075	876	..	279	68	25
	2014	4,037	2,778	877	..	288	69	25
	2015	3,587	2,180	877	..	436	69	25
	2016	3,665	2,184	877	..	509	70	25
Luxembourg	2013	1,813	526	1,134	..	58	95	..
	2014	2,022	524	1,330	..	58	110	..
	2015	2,023	513	1,330	..	64	116	..
	2016	1,709	137	1,330	..	120	122	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
..	..	..	..	43	43	..	..	..
..	..	..	..	43	43	..	..	..
..	..	..	..	*48	*48	..	..	..
..	..	..	..	*53	*53	..	..	..
527	527	..	..	18,328	10,702	3,238	..	4,388
505	505	..	..	18,390	10,427	3,389	..	4,574
561	561	..	..	18,381	10,294	3,392	..	4,695
568	568	..	..	18,597	10,231	3,392	..	4,974
..	..	..	..	*115	*115	..	..	..
..	..	..	..	*115	*115	..	..	..
..	..	..	..	*115	*115	..	..	..
..	..	..	..	*115	*115	..	..	..
201	156	..	45	8,217	5,831	57	2,000	329
262	172	..	90	8,393	6,007	57	2,000	329
394	212	..	182	8,242	5,856	57	2,000	329
486	229	..	257	8,264	5,878	57	2,000	329
0	0	0	..	2,765	114	1,984	..	667
0	0	0	..	2,766	114	1,984	..	668
0	0	0	..	2,772	117	1,987	..	668
0	0	0	..	2,772	117	1,987	..	668
338	337	..	1	8,460	5,990	529	..	1,941
344	342	..	2	8,740	6,000	529	..	2,211
346	344	..	2	9,211	6,242	529	..	2,440
350	344	..	6	9,595	6,239	529	..	2,827
..	..	..	..	186	185	1	..	..
..	..	..	..	186	185	1	..	..
..	..	..	..	186	185	1	..	..
..	..	..	..	176	175	1	..	..
4,302	4,069	119	114	120,213	70,664	21,890	..	27,659
4,074	3,853	119	102	117,673	67,419	21,979	..	28,275
5,258	5,042	121	95	111,706	60,575	22,099	..	29,032
4,834	4,658	117	59	109,328	57,438	22,181	..	29,709
*28	*28	..	..	*212	*212	..	..	..
*28	*28	..	..	*212	*212	..	..	..
*28	*28	..	..	*225	*225	..	..	..
*28	*28	..	..	*225	*225	..	..	..
..	..	..	..	*1,346	*1,303	*43	..	..
..	..	..	..	*1,122	*1,079	*43	..	..
..	..	..	..	*1,264	*1,221	*43	..	..
..	..	..	..	1,214	1,171	43	..	..
52	50	2	0	2,859	1,205	1,587	..	67
43	41	2	0	2,881	1,224	1,588	..	69
43	41	2	0	2,890	1,234	1,587	..	69
45	41	2	2	2,883	1,251	1,563	..	69
..	..	..	..	*14	*1	*10	..	*3
..	..	..	..	*15	1	*10	..	*4
..	..	..	..	*16	*1	*10	..	*5
..	..	..	..	*16	*1	*10	..	*5
270	245	..	25	4,053	2,830	876	..	347
273	248	..	25	3,764	2,530	877	..	357
274	249	..	25	3,313	1,931	877	..	505
278	253	..	25	3,387	1,931	877	..	579
156	59	2	95	1,657	467	1,132	..	58
171	59	2	110	1,851	465	1,328	..	58
180	62	2	116	1,843	451	1,328	..	64
200	76	2	122	1,509	61	1,328	..	120

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Malta	2013	671	623	..	..	..	48	..
	2014	738	623	..	..	..	*115	..
	2015	757	593	..	..	..	*164	..
	2016	726	543	..	..	..	*183	..
Montenegro	2013	870	219	651	..	..	..	..
	2014	870	219	651	..	..	..	..
	2015	870	219	651	..	..	..	..
	2016	870	219	651	..	..	..	..
Netherlands	2013	30,539	26,520	37	485	2,713	746	38
	2014	31,762	27,286	37	485	2,865	1,048	41
	2015	33,866	28,401	37	485	3,391	1,515	37
	2016	34,176	27,311	37	485	4,257	2,049	37
Norway	2013	33,486	1,600	31,033	..	818	..	35
	2014	33,697	1,563	31,240	..	859	..	35
	2015	33,837	1,563	31,372	..	867	..	35
	2016	33,825	1,073	31,834	..	883	..	35
Poland	2013	35,815	30,027	2,355	..	3,429	2	2
	2014	35,989	29,760	2,364	..	3,836	27	2
	2015	37,327	29,961	2,370	..	4,886	108	2
	2016	38,105	29,783	2,386	..	5,747	187	2
Portugal	2013	18,900	8,308	5,661	..	4,610	296	25
	2014	19,125	8,113	5,715	..	4,856	415	26
	2015	19,625	8,048	6,168	..	4,937	447	25
	2016	20,561	7,990	6,960	..	5,123	463	25
Republic of Moldova	2013	487	470	16	..	1	..	..
	2014	483	465	16	..	1	1	..
	2015	491	473	16	..	1	1	..
	2016	463	443	16	..	2	2	..
Romania	2013	23,033	11,393	6,610	1,411	2,773	846	..
	2014	24,054	11,323	6,613	1,411	3,244	1,463	..
	2015	23,943	11,233	6,730	1,411	3,130	1,439	..
	2016	23,692	11,048	6,734	1,411	3,025	1,474	..
Russian Federation	2013	239,423	163,926	50,104	25,304	10	..	79
	2014	259,020	182,465	50,845	25,304	101	227	78
	2015	257,075	179,148	50,998	26,304	101	446	78
	2016	266,526	187,611	51,016	27,189	96	536	78
Serbia	2013	7,163	4,232	2,931	..	..	..	..
	2014	7,326	4,303	3,017	..	..	6	..
	2015	7,358	4,327	3,022	..	..	9	..
	2016	7,410	4,352	3,030	..	17	11	..
Slovakia	2013	8,458	3,432	2,523	1,940	5	533	25
	2014	8,092	3,068	2,523	1,940	3	533	25
	2015	7,782	2,754	2,522	1,940	3	533	30
	2016	7,742	2,710	2,524	1,940	3	533	32
Slovenia	2013	3,434	1,256	1,299	688	4	187	..
	2014	3,454	1,242	1,296	688	4	224	..
	2015	3,360	1,133	1,295	688	5	239	..
	2016	3,536	1,318	1,293	688	5	232	..
Spain	2013	113,302	56,786	19,385	6,984	22,962	7,095	*90
	2014	113,791	56,786	19,423	7,399	22,929	7,164	*90
	2015	114,205	56,350	20,253	7,399	22,947	7,166	*90
	2016	113,489	55,454	20,256	7,399	23,007	7,283	*90
Sweden	2013	39,118	8,970	16,503	9,408	4,194	43	..
	2014	39,939	9,270	16,005	9,507	5,097	60	..
	2015	40,914	8,945	16,337	9,688	5,840	104	..
	2016	41,522	8,689	16,478	9,768	6,434	153	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
*23	3	..	*20	648	620	..	..	28
*63	3	..	*60	675	620	..	..	55
*93	3	..	*90	664	590	..	..	74
*110	5	..	*105	616	538	..	..	*78
..	..	..	..	870	219	651	..	..
..	..	..	..	870	219	651	..	..
..	..	..	..	870	219	651	..	..
..	..	..	..	870	219	651	..	..
6,403	5,130	..	1,273	24,136	21,390	37	485	2,224
6,793	5,194	..	1,599	24,969	22,092	37	485	2,355
7,041	5,001	..	2,040	26,825	23,400	37	485	2,903
7,446	4,920	..	2,526	26,730	22,391	37	485	3,817
553	553	0	0	32,933	1,047	31,033	..	853
553	553	0	0	33,144	1,010	31,240	..	894
553	553	0	0	33,284	1,010	31,372	..	902
553	553	0	0	33,272	520	31,834	..	918
1,806	1,801	1	4	34,009	28,226	2,354	..	3,429
1,848	1,818	1	29	34,141	27,942	2,363	..	3,836
2,138	2,027	1	110	35,189	27,934	2,369	..	4,886
2,078	1,888	1	189	36,027	27,895	2,385	..	5,747
2,059	1,899	6	154	16,841	6,409	5,655	..	4,777
2,105	1,908	6	191	17,020	6,205	5,709	..	5,106
2,050	1,843	6	201	17,575	6,205	6,162	..	5,208
1,992	1,781	6	205	18,569	6,209	6,954	..	5,406
140	140	..	..	347	330	16	..	1
135	135	..	..	348	330	16	..	2
143	143	..	..	348	330	16	..	2
113	113	..	..	350	330	16	..	4
3,059	2,329	101	629	19,974	9,064	6,509	1,411	2,990
3,158	2,342	90	726	20,896	8,981	6,523	1,411	3,981
3,008	2,338	111	559	20,935	8,895	6,619	1,411	4,010
2,812	2,151	90	571	20,880	8,897	6,644	1,411	3,928
19,634	19,182	452	..	219,789	144,744	49,652	25,304	89
25,360	24,873	487	..	233,660	157,592	50,358	25,304	406
24,852	24,375	477	..	232,223	154,773	50,521	26,304	625
26,169	25,719	450	..	240,357	161,892	50,566	27,189	710
61	61	..	..	7,102	4,171	2,931	..	..
77	77	..	..	7,249	4,226	3,017	..	6
77	77	..	..	7,281	4,250	3,022	..	9
129	129	..	..	7,281	4,223	3,030	..	28
1,073	585	30	458	7,385	2,847	2,493	1,940	105
1,145	657	30	458	6,947	2,411	2,493	1,940	103
1,124	635	27	462	6,658	2,119	2,495	1,940	104
1,099	604	31	464	6,643	2,106	2,493	1,940	104
339	42	116	181	3,095	1,214	1,183	688	10
384	50	116	218	3,070	1,192	1,180	688	10
395	47	116	232	2,965	1,086	1,179	688	12
388	46	116	226	3,148	1,272	1,177	688	11
*7,304	*7,000	*200	*104	105,998	49,786	19,185	6,984	30,043
*7,304	*7,000	*200	*104	106,487	49,786	19,223	7,399	30,079
*7,304	*7,000	*200	*104	106,901	49,350	20,053	7,399	30,099
*7,304	*7,000	*200	*104	106,185	48,454	20,056	7,399	30,276
1,203	1,194	9	..	37,915	7,776	16,494	9,408	4,237
*1,203	*1,194	9	..	38,736	8,076	15,996	9,507	5,157
*1,202	*1,194	8	..	39,712	7,751	16,329	9,688	5,944
1,206	1,194	12	..	40,316	7,495	16,466	9,768	6,587

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Switzerland	2013	18,932	1,021	13,817	3,278	60	756	..
	2014	19,165	993	13,743	3,308	60	1,061	..
	2015	19,618	1,016	13,815	3,333	60	1,394	..
	2016	20,839	961	14,806	3,333	75	1,664	..
T.F.Yug.Rep. Macedonia	2013	1,731	1,107	617	..	..	7	..
	2014	1,759	1,077	630	..	37	15	..
	2015	1,790	1,074	658	..	37	17	4
	2016	1,793	1,074	660	..	37	17	5
Ukraine	2013	55,914	35,616	5,489	13,835	362	612	..
	2014	55,843	35,335	5,851	13,835	411	411	..
	2015	55,904	35,335	5,883	13,835	428	423	..
	2016	57,335	36,475	6,172	13,835	428	425	..
United Kingdom	2013	93,620	65,034	4,453	9,906	11,282	2,937	8
	2014	96,622	63,600	4,474	9,937	13,074	5,528	9
	2015	97,299	59,431	4,521	9,487	14,316	9,535	9
	2016	97,640	55,435	4,579	9,497	16,217	11,899	13
Oceania	2013	77,932	55,293	14,576	..	3,895	3,279	889
	2014	80,045	55,838	14,578	..	4,530	4,044	1,055
	2015	79,770	54,700	14,588	..	4,969	4,455	1,059
	2016	78,215	52,638	14,603	..	5,078	4,852	1,044
American Samoa	2013	*42	*41	..	..	..	*1	..
	2014	42	41	..	..	..	1	..
	2015	*45	*42	..	..	..	3	..
	2016	*45	*42	..	..	..	*3	..
Australia	2013	65,364	50,171	8,713	..	3,221	3,258	1
	2014	67,233	50,704	8,724	..	3,797	4,007	1
	2015	67,029	49,710	8,724	..	4,234	4,360	1
	2016	65,559	47,786	8,724	..	4,327	4,721	1
Cook Islands	2013	*12	*11	..	..	..	*1	..
	2014	*10	*8	..	..	..	*2	..
	2015	*13	*11	..	..	..	*2	..
	2016	*13	*11	..	..	..	*2	..
Fiji	2013	309	164	135	..	10	..	..
	2014	309	164	135	..	10	..	..
	2015	294	149	135	..	10	..	..
	2016	316	*165	130	..	21	..	..
French Polynesia	2013	*228	*177	*48	..	..	*4	..
	2014	*230	*177	*48	..	..	*5	..
	2015	*230	*177	*48	..	..	*6	..
	2016	*258	*185	*48	..	..	25	..
Guam	2013	552	552	..	..	..	..	..
	2014	552	552	..	..	..	..	..
	2015	498	472	..	..	0	26	..
	2016	498	472	..	..	0	26	..
Kiribati	2013	8	6	..	..	..	*1	..
	2014	*8	*6	..	..	..	*1	..
	2015	*9	*8	..	..	..	2	..
	2016	*11	*8	..	..	..	3	..
Marshall Islands	2013	34	33	..	..	..	*1	..
	2014	34	33	..	..	..	1	..
	2015	37	36	..	..	..	1	..
	2016	*38	*36	..	..	..	2	..
Micronesia (Fed. States of)	2013	32	32	..	..	..	1	..
	2014	34	32	2	..	..	1	..
	2015	*34	*32	2	..	..	1	..
	2016	*35	*32	2	..	..	2	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
2,071	730	585	756	16,861	291	13,232	3,278	60
2,352	730	561	1,061	16,813	263	13,182	3,308	60
2,661	756	511	1,394	16,957	260	13,304	3,333	60
3,103	744	695	1,664	17,736	217	14,111	3,333	75
3	3	..	..	1,728	1,104	617	..	7
3	3	..	..	1,756	1,074	630	..	52
0	0	..	..	1,790	1,074	658	..	58
..	..	..	..	1,793	1,074	660	..	59
3,336	3,326	5	5	52,578	32,290	5,484	13,835	969
2,933	2,925	4	4	52,910	32,410	5,847	13,835	818
2,759	2,751	5	3	53,145	32,584	5,878	13,835	848
3,469	3,462	5	2	53,866	33,013	6,167	13,835	851
11,143	5,863	232	5,048	82,477	59,171	4,221	9,906	9,179
14,842	6,515	253	8,074	81,780	57,085	4,221	9,937	10,537
17,746	6,725	300	10,721	79,553	52,706	4,221	9,487	13,139
19,909	6,614	358	12,937	77,731	48,821	4,221	9,497	15,192
9,129	5,682	102	3,346	68,803	49,612	14,474	..	4,717
9,848	5,690	102	4,057	70,197	50,148	14,476	..	5,572
10,211	5,725	102	4,384	69,559	48,975	14,486	..	6,098
10,179	5,569	102	4,508	68,036	47,069	14,501	..	6,465
..	..	..	..	*42	*41	..	..	*1
..	..	..	..	42	41	..	..	1
..	..	..	..	*45	*42	..	..	3
..	..	..	..	*45	*42	..	..	*3
8,165	4,910	..	3,255	57,199	45,261	8,713	..	3,225
8,852	4,898	..	3,954	58,381	45,806	8,724	..	3,851
9,214	4,948	..	4,266	57,815	44,762	8,724	..	4,329
9,177	4,792	..	4,385	56,382	42,994	8,724	..	4,664
..	..	..	..	*12	*11	..	..	*1
..	..	..	..	*10	*8	..	..	*2
..	..	..	..	*13	*11	..	..	*2
..	..	..	..	*13	*11	..	..	*2
*50	*50	..	..	259	114	135	..	10
*50	*50	..	..	259	114	135	..	10
*35	*35	..	..	259	114	135	..	10
*35	*35	..	..	281	*130	130	..	21
..	..	..	..	*228	*177	*48	..	*4
..	..	..	..	*230	*177	*48	..	*5
..	..	..	..	*230	*177	*48	..	*6
..	..	..	..	*258	*185	*48	..	25
..	..	..	..	552	552	..	..	..
..	..	..	..	552	552	..	..	..
..	..	..	..	498	472	..	..	26
..	..	..	..	498	472	..	..	26
*1	*1	..	..	7	5	..	..	*1
*1	*1	..	..	*7	*5	..	..	*1
*1	*1	..	..	*8	*7	..	..	2
*1	*1	..	..	*10	*7	..	..	3
..	..	..	..	34	33	..	..	*1
..	..	..	..	34	33	..	..	1
..	..	..	..	37	36	..	..	1
..	..	..	..	*38	*36	..	..	2
..	..	..	..	32	32	..	..	1
..	..	..	..	34	32	2	..	1
..	..	..	..	*34	*32	2	..	1
..	..	..	..	*35	*32	2	..	2

Table 30

Net installed capacity of electricity plants by type

Megawatts

Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Nauru	2013	*6	*5	..	..	..	0	..
	2014	*6	*6	..	..	..	0	..
	2015	*6	*6	..	..	..	0	..
	2016	*7	*6	..	..	..	1	..
New Caledonia	2013	691	572	78	..	38	4	..
	2014	683	565	78	..	37	4	..
	2015	998	875	78	..	38	7	..
	2016	1,001	875	78	..	38	10	..
New Zealand	2013	9,529	2,738	5,329	..	623	7	832
	2014	9,770	2,741	5,329	..	683	19	998
	2015	9,454	2,388	5,340	..	683	38	1,005
	2016	9,301	2,221	5,360	..	688	42	990
Niue	2013	2	2	..	..	..	0	..
	2014	2	2	..	..	..	0	..
	2015	*2	*2	..	..	..	0	..
	2016	*2	*2	..	..	..	0	..
Northern Mariana Islands	2013	*91	*91	..	..	..	..	..
	2014	95	95	..	..	..	..	..
	2015	*95	*95	..	..	..	..	..
	2016	95	95	..	..	..	..	..
Palau	2013	*30	*30	..	..	..	..	..
	2014	30	30	..	..	..	..	..
	2015	30	30	..	..	..	..	..
	2016	*30	*30	..	..	..	..	..
Papua New Guinea	2013	*865	*548	261	..	..	..	56
	2014	*872	*566	250	..	..	..	*56
	2015	*855	*553	*249	..	..	..	53
	2016	*858	*556	*249	..	..	..	53
Samoa	2013	*42	*30	*12	..	..	..	..
	2014	38	26	12	..	..	*1	..
	2015	*43	*25	11	..	1	6	..
	2016	*45	*26	*11	..	*1	*8	..
Solomon Islands	2013	*36	*36	0	..	..	..	..
	2014	*37	*36	0	..	..	*1	..
	2015	*37	*36	0	..	..	*1	..
	2016	*37	*36	0	..	..	*1	..
Tonga	2013	*15	*14	..	..	0	*1	..
	2014	*16	*14	..	..	0	*2	..
	2015	*17	*15	..	..	0	*2	..
	2016	20	17	..	..	0	2	..
Tuvalu	2013	3	3	..	..	..	..	..
	2014	3	3	..	..	..	..	..
	2015	*4	*3	..	..	..	1	..
	2016	*5	*2	..	..	..	*3	..
Vanuatu	2013	31	27	1	..	3	0	..
	2014	31	27	1	..	3	0	..
	2015	*32	*27	1	..	3	0	..
	2016	*32	*27	1	..	3	1	..
Wallis and Futuna Is.	2013	*11	*11	0	..	..	0	..
	2014	*11	*11	0	..	..	0	..
	2015	9	9	0	..	..	0	..
	2016	*9	*9	0	..	..	0	..

Table 30

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
..	..	..	..	*6	*5	..	..	0
..	..	..	..	*6	*6	..	..	0
..	..	..	..	*6	*6	..	..	0
..	..	..	..	*7	*6	..	..	1
*61	*60	..	*1	630	512	78	..	41
*61	*60	..	*1	622	505	78	..	40
*60	*60	..	0	937	815	78	..	44
*61	*60	..	1	940	815	78	..	46
258	221	3	34	9,271	2,517	5,326	..	1,428
270	221	3	46	9,500	2,520	5,326	..	1,654
289	221	3	65	9,165	2,167	5,337	..	1,661
293	221	3	69	9,008	2,000	5,357	..	1,651
..	..	..	..	2	2	..	..	0
..	..	..	..	2	2	..	..	0
..	..	..	..	*2	*2	..	..	0
..	..	..	..	*2	*2	..	..	0
..	..	..	..	*91	*91	..	..	..
..	..	..	..	95	95	..	..	..
..	..	..	..	*95	*95	..	..	..
..	..	..	..	95	95	..	..	..
*2	*2	..	..	*28	*28	..	..	..
*2	*2	..	..	28	28	..	..	..
*2	*2	..	..	28	28	..	..	..
*2	*2	..	..	*28	*28	..	..	..
*585	*430	99	56	280	*118	162	..	..
*605	*450	*99	*56	267	116	151	..	..
*602	*450	*99	53	*253	*103	*150	..	..
*602	*450	*99	53	*256	*106	*150	..	..
*3	*3	..	..	*39	*27	*12	..	..
*3	*3	..	..	36	23	12	..	*1
*3	*3	..	..	*40	*23	11	..	7
*3	*3	..	..	*43	*23	*11	..	*9
*5	*5	..	..	*31	*31	0	..	..
*5	*5	..	..	*32	*31	0	..	*1
*5	*5	..	..	*32	*31	0	..	*1
*5	*5	..	..	*32	*31	0	..	*1
..	..	..	..	*15	*14	..	..	*1
..	..	..	..	*16	*14	..	..	*2
..	..	..	..	*17	*15	..	..	*2
..	..	..	..	20	17	..	..	2
..	..	..	..	3	3	..	..	..
..	..	..	..	3	3	..	..	..
..	..	..	..	*4	*3	..	..	1
..	..	..	..	*5	*2	..	..	*3
..	..	..	..	31	27	1	..	3
..	..	..	..	31	27	1	..	3
..	..	..	..	*32	*27	1	..	3
..	..	..	..	*32	*27	1	..	4
..	..	..	..	*11	*11	0	..	0
..	..	..	..	*11	*11	0	..	0
..	..	..	..	9	9	0	..	0
..	..	..	..	*9	*9	0	..	0