

Net installed capacity of electric plants - by type

Megawatts

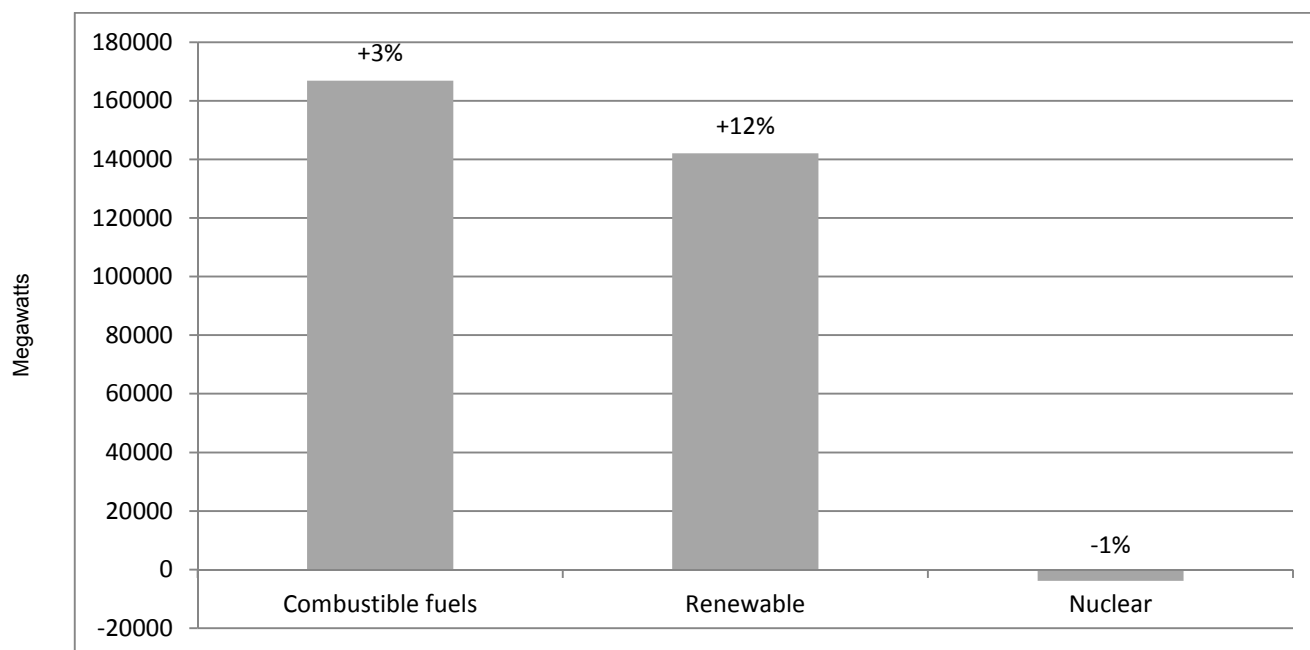
Table Notes

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.

Figure 73: Change in net installed capacity of electricity generating plants* by region, 2010-2012



* Renewable includes capacity from other sources

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Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
World	2009	4,845,688	3,333,161	965,795	379,984	132,052	22,880	11,816
	2010	5,114,852	3,525,217	1,000,001	382,010	148,710	46,879	12,035
	2011	5,264,979	3,606,333	1,012,374	384,693	174,211	74,071	13,297
	2012	5,419,907	3,692,057	1,026,663	378,138	209,666	99,038	14,346
Africa	2009	136,066	108,155	25,002	1,890	800	52	167
	2010	140,104	111,335	25,581	1,890	857	245	196
	2011	146,675	117,374	25,975	1,890	940	299	198
	2012	150,714	121,328	25,919	1,890	1,050	321	207
Algeria	2009	11,325	11,050	275	..	..	..	..
	2010	11,332	11,057	275	..	..	..	..
	2011	11,546	11,271	275	..	..	..	..
	2012	13,088	12,788	300	..	..	..	..
Angola	2009	*1,155	*657	498	..	..	..	..
	2010	1,439	*657	782	..	..	..	..
	2011	1,530	*770	760	..	..	..	..
	2012	1,530	*770	760	..	..	..	..
Benin	2009	*174	*173	*1	..	..	..	..
	2010	*174	*173	*1	..	..	..	..
	2011	*174	*173	*1	..	..	..	..
	2012	*174	*173	*1	..	..	..	..
Botswana	2009	152	152	..	..	..	..	..
	2010	152	152	..	..	..	..	..
	2011	152	152	..	..	..	..	..
	2012	153	152	..	..	..	1	..
Burkina Faso	2009	251	219	32	..	..	..	..
	2010	238	206	32	..	..	..	..
	2011	261	229	32	..	..	..	..
	2012	298	266	32	..	..	..	..
Burundi	2009	*33	*1	*32	..	..	..	..
	2010	*33	*1	*32	..	..	..	..
	2011	*33	*1	*32	..	..	..	..
	2012	*33	*1	*32	..	..	..	..
Cabo Verde	2009	86	84	..	..	2	..	..
	2010	103	93	..	..	2	8	..
	2011	109	100	..	..	2	8	..
	2012	157	123	..	..	26	8	..
Cameroon	2009	1,022	*303	719	..	..	..	..
	2010	1,007	*288	719	..	..	..	..
	2011	1,022	*303	719	..	..	..	..
	2012	*1,022	*303	*719	..	..	..	..
Central African Rep.	2009	*44	*19	*25	..	..	..	..
	2010	*44	*19	*25	..	..	..	..
	2011	*44	*19	*25	..	..	..	..
	2012	*44	*19	*25	..	..	..	..
Chad	2009	*41	*41	..	..	..	..	..
	2010	*41	*41	..	..	..	..	..
	2011	*41	*41	..	..	..	..	..
	2012	*41	*41	..	..	..	..	..
Comoros	2009	*22	*21	*1	..	..	..	..
	2010	*22	*21	*1	..	..	..	..
	2011	*22	*21	*1	..	..	..	..
	2012	*22	*21	*1
Congo	2009	*148	*29	*119
	2010	*179	*60	*119
	2011	*310	*90	*220
	2012	*310	*90	*220

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Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
382,024	347,653	23,483	10,887	4,463,664	2,985,508	942,311	379,984	155,861
415,187	374,837	26,571	13,778	4,699,666	3,150,380	973,429	382,010	193,847
435,468	386,462	26,668	22,339	4,829,510	3,219,871	985,706	384,693	239,240
447,974	390,730	26,644	30,600	4,971,933	3,301,327	1,000,019	378,138	292,449
8,891	8,150	737	4	127,174	100,005	24,265	1,890	1,014
8,857	8,069	787	1	131,246	103,265	24,794	1,890	1,297
9,388	8,600	787	1	137,288	108,775	25,188	1,890	1,435
9,400	8,611	787	2	141,314	112,718	25,132	1,890	1,574
*298	*298	..	..	11,027	10,752	275	..	..
*298	*298	..	..	11,034	10,759	275	..	..
*454	*454	..	..	11,092	10,817	275	..	..
*454	*454	..	..	12,634	12,334	300	..	..
*130	*130	..	..	*1,025	*527	498	..	..
*130	*130	..	..	1,309	*527	782	..	..
*130	*130	..	..	1,400	*640	760	..	..
*130	*130	..	..	1,400	*640	760	..	..
*8	*8	..	..	*166	*165	*1	..	..
*8	*8	..	..	*166	*165	*1	..	..
*8	*8	..	..	*166	*165	*1	..	..
*8	*8	..	..	*166	*165	*1	..	..
*20	*20	..	..	132	132	..	..	..
*20	*20	..	..	132	132	..	..	..
*20	*20	..	..	132	132	..	..	..
*20	*20	..	..	133	132	..	..	1
..	..	..	..	251	219	32	..	..
..	..	..	..	238	206	32	..	..
61	61	..	..	200	168	32	..	..
61	61	..	..	237	205	32	..	..
..	..	..	..	*33	*1	*32	..	..
..	..	..	..	*33	*1	*32	..	..
..	..	..	..	*33	*1	*32	..	..
..	..	..	..	*33	*1	*32	..	..
*1	*1	..	..	85	83	..	..	2
*1	*1	..	..	102	92	..	..	10
0	0	..	..	109	100	..	..	10
0	0	..	..	157	123	..	..	34
*233	*233	..	..	789	*70	719	..	..
*218	*218	..	..	789	*70	719	..	..
*233	*233	..	..	789	*70	719	..	..
*233	*233	..	..	*789	*70	*719	..	..
..	..	..	..	*44	*19	*25	..	..
..	..	..	..	*44	*19	*25	..	..
..	..	..	..	*44	*19	*25	..	..
..	..	..	..	*44	*19	*25	..	..
..	..	..	..	*41	*41	..	..	..
..	..	..	..	*41	*41	..	..	..
..	*41	*41
..	*41	*41
..	*22	*21	*1
..	*22	*21	*1
..	*22	*21	*1
..	*22	*21	*1
..	*148	*29	*119
..	*179	*60	*119
..	*310	*90	*220
..	*310	*90	*220

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Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Côte d'Ivoire	2009	*1,541	*643	*898	..	..	..	..
	2010	*1,571	*673	*898	..	..	..	..
	2011	*1,621	*723	*898	..	..	..	..
	2012	*1,641	*743	*898	..	..	..	..
Dem. Rep. of the Congo	2009	*2,476	*34	*2,442	..	..	..	..
	2010	*2,506	*34	*2,472	..	..	..	..
	2011	*2,506	*34	*2,472	..	..	..	..
	2012	*2,506	*34	*2,472	..	..	..	..
Djibouti	2009	130	130	..	..	..	..	..
	2010	130	130	..	..	..	..	..
	2011	130	130	..	..	..	..	..
	2012	130	130	..	..	..	..	..
Egypt	2009	25,409	22,119	2,800	..	490	..	..
	2010	27,732	24,245	2,800	..	547	140	..
	2011	30,054	26,270	3,035	..	596	153	..
	2012	31,486	27,999	2,800	..	547	140	..
Equatorial Guinea	2009	*41	*37	*4	..	..	..	..
	2010	*41	*37	*4	..	..	..	..
	2011	*41	*37	*4	..	..	..	..
	2012	*41	*37	*4	..	..	..	..
Eritrea	2009	*140	*139	..	..	..	*1	..
	2010	*140	*139	..	..	..	*1	..
	2011	*140	*139	..	..	..	*1	..
	2012	*140	*139	..	..	..	*1	..
Ethiopia	2009	2,044	*188	1,849	..	..	..	*7
	2010	*2,044	*188	*1,849	..	..	..	*7
	2011	*2,044	*188	*1,849	..	..	..	*7
	2012	*2,059	*188	*1,849	..	*15	..	*7
Gabon	2009	443	273	170	..	..	..	..
	2010	443	273	170	..	..	..	..
	2011	443	273	170	..	..	..	..
	2012	463	293	170	..	..	..	..
Gambia	2009	62	62	..	..	..	..	..
	2010	*74	*74	..	..	..	..	..
	2011	*74	*74	..	..	..	..	..
	2012	*74	*74	..	..	..	..	..
Ghana	2009	*1,970	*790	*1,180	..	..	..	..
	2010	2,180	1,000	1,180	..	..	..	..
	2011	2,380	1,200	1,180	..	..	..	..
	2012	2,490	1,310	1,180	..	..	..	..
Guinea	2009	431	*282	149	..	..	..	..
	2010	431	*282	149	..	..	..	..
	2011	436	*288	149	..	..	..	..
	2012	*436	*288	*149	..	..	..	..
Guinea-Bissau	2009	27	27	..	..	..	..	..
	2010	*27	*27	..	..	..	..	..
	2011	*27	*27	..	..	..	..	..
	2012	*27	*27	..	..	..	..	..
Kenya	2009	1,600	712	730	..	0	..	158
	2010	1,701	784	728	..	0	..	189
	2011	1,802	872	735	..	*5	..	191
	2012	1,874	900	770	..	*5	..	200
Lesotho	2009	80	..	80
	2010	80	..	80
	2011	*80	..	*80
	2012	*80	..	*80

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Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
*23	*23	..	..	*1,518	*620	*898	..	..
*23	*23	..	..	*1,548	*650	*898	..	..
*23	*23	..	..	*1,598	*700	*898	..	..
*23	*23	..	..	*1,618	*720	*898	..	..
*577	*4	*573	..	*1,899	*30	*1,869	..	..
*577	*4	*573	..	*1,929	*30	*1,899	..	..
*577	*4	*573	..	*1,929	*30	*1,899	..	..
*577	*4	*573	..	*1,929	*30	*1,899	..	..
..	..	..	..	130	130	..	..	..
..	..	..	..	130	130	..	..	..
..	..	..	..	130	130	..	..	..
..	..	..	..	130	130	..	..	..
*683	*683	..	..	24,726	21,436	2,800	..	490
*683	*683	..	..	27,049	23,562	2,800	..	687
683	683	..	..	29,371	25,587	3,035	..	749
683	683	..	..	30,803	27,316	2,800	..	687
..	..	..	..	*41	*37	*4	..	..
..	..	..	..	*41	*37	*4	..	..
..	..	..	..	*41	*37	*4	..	..
..	..	..	..	*41	*37	*4	..	..
*6	*6	..	..	*134	*133	..	..	*1
*6	*6	..	..	*134	*133	..	..	*1
*6	*6	..	..	*134	*133	..	..	*1
*6	*6	..	..	*134	*133	..	..	*1
..	..	..	..	2,044	*188	1,849	..	*7
..	..	..	..	*2,044	*188	*1,849	..	*7
..	..	..	..	*2,044	*188	*1,849	..	*7
..	..	..	..	*2,059	*188	*1,849	..	*22
70	70	..	..	373	203	170	..	..
70	70	..	..	373	203	170	..	..
70	70	..	..	373	203	170	..	..
70	70	..	..	393	223	170	..	..
34	34	..	..	28	28	..	..	..
*34	*34	..	..	*40	*40	..	..	..
*34	*34	..	..	*40	*40	..	..	..
*34	*34	..	..	*40	*40	..	..	..
*230	*230	..	..	*1,740	*560	*1,180	..	..
210	210	..	..	1,970	790	1,180	..	..
*210	*210	..	..	2,170	990	1,180	..	..
*210	*210	..	..	2,280	1,100	1,180	..	..
*180	*159	*21	..	251	123	128	..	..
*180	*159	*21	..	251	123	128	..	..
*180	*159	*21	..	256	129	128	..	..
*180	*159	*21	..	*256	*129	*128	..	..
*2	*2	..	..	25	25	..	..	..
*2	*2	..	..	*25	*25	..	..	..
*2	*2	..	..	*25	*25	..	..	..
*2	*2	..	..	*25	*25	..	..	..
289	289	..	..	1,311	423	730	..	158
289	289	1,412	495	728	..	189
*289	*289	1,513	583	735	..	196
*289	*289	1,585	611	770	..	205
..	80	..	80
..	80	..	80
..	*80	..	*80
..	*80	..	*80

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Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Liberia	2009	*78	*78	..	..	..	..	..
	2010	*78	*78	..	..	..	..	..
	2011	*91	*91	..	..	..	..	..
	2012	*91	*91	..	..	..	..	..
Libya	2009	6,766	6,766	..	..	..	..	..
	2010	7,066	7,066	..	..	..	..	..
	2011	8,907	8,907	..	..	..	..	..
	2012	8,907	8,907	..	..	..	..	..
Madagascar	2009	431	282	148	..	..	0	..
	2010	507	379	128	..	..	0	..
	2011	*507	*379	*128	..	..	0	..
	2012	*507	*379	*128	..	..	0	..
Malawi	2009	502	*211	291	..	..	..	..
	2010	502	*211	291	..	..	..	..
	2011	502	*211	291	..	..	..	..
	2012	*502	*211	*291	..	..	..	..
Mali	2009	528	276	252	..	..	..	..
	2010	528	276	252	..	..	..	..
	2011	528	*276	252	..	..	..	..
	2012	528	*276	252	..	..	..	..
Mauritania	2009	166	166	..	..	..	..	..
	2010	196	196	..	..	..	..	..
	2011	*196	*196	..	..	..	..	..
	2012	*196	*196	..	..	..	..	..
Mauritius	2009	740	680	59	..	*1	..	..
	2010	741	680	60	..	*1	..	..
	2011	738	677	60	..	1	..	..
	2012	781	718	60	..	1	1	..
Morocco	2009	6,466	4,496	1,749	..	221	..	..
	2010	6,679	4,688	1,770	..	221	..	..
	2011	6,713	4,693	1,770	..	250	..	..
	2012	7,013	4,993	1,770	..	250	..	..
Mozambique	2009	2,428	249	2,179	..	..	..	..
	2010	2,478	249	2,229	..	..	..	..
	2011	2,479	249	2,230	..	..	..	..
	2012	2,486	249	2,237	..	..	..	..
Namibia	2009	*467	*92	*375	..	..	..	..
	2010	*467	*92	*375	..	..	..	..
	2011	393	144	249	..	..	..	..
	2012	508	167	341	..	..	..	..
Niger	2009	135	134	..	..	..	1	..
	2010	*135	*134	..	..	..	*1	..
	2011	*135	*134	..	..	..	*1	..
	2012	*135	*134	..	..	..	*1	..
Nigeria	2009	*8,694	*6,764	*1,930	..	..	..	..
	2010	*8,417	*6,487	*1,930	..	..	..	..
	2011	*8,902	*6,972	*1,930	..	..	..	..
	2012	*8,902	*6,972	*1,930	..	..	..	..
Réunion	2009	649	471	121	..	15	43	..
	2010	708	471	133	..	15	89	..
	2011	766	477	146	..	15	129	..
	2012	868	567	134	..	15	152	..
Rwanda	2009	75	33	42	0	..
	2010	84	33	51	0	..
	2011	89	33	57	0	..
	2012	*99	*36	*63	0	..

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Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
*70	*70	..	..	*8	*8	..	..	..
*70	*70	..	..	*8	*8	..	..	..
*70	*70	..	..	*21	*21	..	..	..
*70	*70	..	..	*21	*21	..	..	..
..	..	..	..	6,766	6,766	..	..	..
..	..	..	..	7,066	7,066	..	..	..
..	..	..	..	8,907	8,907	..	..	..
..	..	..	..	8,907	8,907	..	..	..
*32	*32	..	..	399	250	148	..	0
*32	*32	..	..	475	347	128	..	0
*32	*32	..	..	*475	*347	*128	..	0
*32	*32	..	..	*475	*347	*128	..	0
*215	*210	*5	..	287	1	286	..	..
*215	*210	5	..	287	1	286	..	..
*215	*210	*5	..	287	*1	286	..	..
*215	*210	*5	..	*287	*1	*286	..	..
65	65	..	..	463	211	252	..	..
65	65	..	..	463	211	252	..	..
65	65	..	..	463	*211	252	..	..
65	65	..	..	463	*211	252	..	..
*70	*70	..	..	96	96	..	..	..
*70	*70	..	..	126	126	..	..	..
*70	*70	..	..	*126	*126	..	..	..
*70	*70	..	..	*126	*126	..	..	..
297	297	..	..	443	383	59	..	*1
297	297	..	..	444	383	60	..	*1
288	288	..	..	450	389	60	..	1
274	273	..	1	506	445	60	..	1
331	331	..	..	6,135	4,165	1,749	..	221
331	331	..	..	6,348	4,357	1,770	..	221
336	336	..	..	6,377	4,357	1,770	..	250
336	336	..	..	6,677	4,657	1,770	..	250
..	..	..	..	2,428	249	2,179	..	..
*50	..	*50	..	2,428	249	2,179	..	..
*50	..	*50	..	2,429	249	2,180	..	..
*50	..	*50	..	2,436	249	2,187	..	..
..	..	..	..	*467	*92	*375	..	..
..	..	..	..	*467	*92	*375	..	..
..	..	..	..	393	144	249	..	..
..	..	..	..	508	167	341	..	..
30	29	..	1	105	105	..	..	..
*30	*29	..	*1	*105	*105	..	..	..
*30	*29	..	*1	*105	*105	..	..	..
*30	*29	..	*1	*105	*105	..	..	..
*2,069	*2,029	*40	..	*6,625	*4,735	*1,890	..	..
*1,986	*1,946	*40	..	*6,431	*4,541	*1,890	..	..
*2,132	*2,092	*40	..	*6,770	*4,880	*1,890	..	..
*2,132	*2,092	*40	..	*6,770	*4,880	*1,890	..	..
..	..	..	..	649	471	121	..	57
..	708	471	133	..	104
..	766	477	146	..	144
..	868	567	134	..	167
..	75	33	42	..	0
..	84	33	51	..	0
..	89	33	57	..	0
..	*99	*36	*63	..	0

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Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Sao Tome and Principe	2009	14	12	2	..	..	..	..
	2010	14	12	2	..	..	..	..
	2011	18	16	*2	..	..	..	..
	2012	*18	*16	*2	..	..	..	..
Senegal	2009	*639	*636	..	..	..	*1	*2
	2010	686	686	..	..	..	0	0
	2011	827	827	..	..	..	0	0
	2012	854	854	..	..	..	0	0
Seychelles	2009	89	89	..	..	..	..	..
	2010	89	89	..	..	..	..	..
	2011	89	89	..	..	..	..	..
	2012	89	89	..	..	..	..	..
Sierra Leone	2009	*77	27	*50	..	..	..	..
	2010	77	27	50	..	..	..	..
	2011	77	27	50	..	..	..	..
	2012	77	27	50	..	..	..	..
Somalia	2009	80	80	..	..	..	..	..
	2010	80	80	..	..	..	..	..
	2011	80	80	..	..	..	..	..
	2012	80	80	..	..	..	..	..
South Africa	2009	*44,813	*42,186	*714	*1,890	*17	*6	..
	2010	*44,813	*42,186	*714	*1,890	*17	*6	..
	2011	*44,813	*42,186	*714	*1,890	*17	*6	..
	2012	*44,820	*42,186	*714	*1,890	*17	*13	..
St. Helena and Depend.	2009	5	5	..	..	0	..	..
	2010	*5	*5	..	..	0	..	..
	2011	*5	*5	..	..	0	..	..
	2012	*5	*5	..	..	0	..	..
Sudan	2009	2,268	718	1,550	..	..	..	..
	2010	2,338	788	1,550	..	..	..	..
	2011	2,723	1,133	1,590	..	..	..	..
	2012	2,723	1,133	1,590	..	..	..	..
Swaziland	2009	*152	*89	64	..	..	..	..
	2010	*153	*89	64	..	..	..	..
	2011	*159	*95	64	..	..	..	..
	2012	*164	*100	64	..	..	..	..
Togo	2009	*85	*18	*67	..	..	..	..
	2010	*85	*18	*67	..	..	..	..
	2011	*85	*18	*67	..	..	..	..
	2012	*85	*18	*67	..	..	..	..
Tunisia	2009	*3,473	*3,358	62	..	53	..	..
	2010	*3,599	*3,484	62	..	53	0	..
	2011	*4,025	*3,909	62	..	53	1	..
	2012	*4,120	*3,882	62	..	173	3	..
Uganda	2009	502	164	338	..	..	..	..
	2010	549	187	362	..	..	..	..
	2011	579	137	442	..	..	..	..
	2012	612	144	468	..	..	..	..
United Rep. of Tanzania	2009	1,008	*446	562	..	..	..	..
	2010	1,108	*546	562	..	..	..	..
	2011	1,108	*546	562	..	..	..	..
	2012	1,108	*546	562	..	..	..	..
Zambia	2009	1,784	90	1,694
	2010	1,946	90	1,856
	2011	2,006	*90	1,916
	2012	2,006	*90	1,916

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Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
..	..	..	..	14	12	2	..	..
..	..	..	..	14	12	2	..	..
..	..	..	..	18	16	*2	..	..
..	..	..	..	*18	*16	*2	..	..
*162	*159	..	*3	*477	*477	..	..	..
193	193	..	0	493	493	..	..	..
344	344	..	0	483	483	..	..	..
365	365	..	0	489	489	..	..	..
..	..	..	..	89	89	..	..	..
..	..	..	..	89	89	..	..	..
..	..	..	..	89	89	..	..	..
..	..	..	..	89	89	..	..	..
..	..	..	..	*77	27	*50	..	..
..	..	..	..	77	27	50	..	..
..	..	..	..	77	27	50	..	..
..	..	..	..	77	27	50	..	..
..	..	..	..	80	80	..	..	..
..	..	..	..	80	80	..	..	..
..	..	..	..	80	80	..	..	..
..	..	..	..	80	80	..	..	..
*2,036	*2,000	*36	..	*42,777	*40,186	*678	*1,890	*23
*2,036	*2,000	*36	..	*42,777	*40,186	*678	*1,890	*23
*2,036	*2,000	*36	..	*42,777	*40,186	*678	*1,890	*23
*2,036	*2,000	*36	..	*42,784	*40,186	*678	*1,890	*30
..	..	..	..	5	5	..	..	0
..	..	..	..	*5	*5	..	..	0
..	..	..	..	*5	*5	..	..	0
..	..	..	..	*5	*5	..	..	0
..	..	..	..	2,268	718	1,550	..	..
..	..	..	..	2,338	788	1,550	..	..
..	..	..	..	2,723	1,133	1,590	..	..
..	..	..	..	2,723	1,133	1,590	..	..
*83	*79	*4	..	69	10	60	..	..
*83	*79	*4	..	70	10	60	..	..
*89	*85	*4	..	70	10	60	..	..
*94	*90	*4	..	70	10	60	..	..
*3	*3	..	..	*82	*15	*67	..	..
*3	*3	..	..	*82	*15	*67	..	..
*3	*3	..	..	*82	*15	*67	..	..
*3	*3	..	..	*82	*15	*67	..	..
*498	*498	..	..	*2,975	*2,860	62	..	53
*498	*498	..	..	*3,101	*2,986	62	..	53
*498	*498	..	..	*3,527	*3,411	62	..	54
*498	*498	..	..	*3,622	*3,384	62	..	176
*24	*14	10	..	478	150	328	..	..
*27	*17	*10	..	522	170	352	..	..
*27	*17	*10	..	552	120	432	..	..
*27	*17	*10	..	585	127	458	..	..
*20	*20	..	..	988	*426	562	..	..
*20	*20	..	..	1,088	*526	562	..	..
*20	*20	..	..	1,088	*526	562	..	..
*20	*20	..	..	1,088	*526	562	..	..
58	10	48	..	1,726	80	1,646
58	10	48	..	1,888	80	1,808
58	*10	48	..	1,948	*80	1,868
58	*10	48	..	1,948	*80	1,868

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Country or area	Year	Total producers						
		Total	Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Zimbabwe	2009	2,105	1,355	750	..	..	..	..
	2010	2,112	1,355	757	..	..	..	..
	2011	*2,112	*1,355	757	..	..	..	..
	2012	*2,112	*1,355	757	..	..	..	..
America, North	2009	1,249,842	897,911	192,164	115,034	38,212	2,259	4,263
	2010	1,268,598	908,191	193,143	115,197	44,121	3,686	4,260
	2011	1,283,956	912,057	193,993	115,449	51,958	6,259	4,240
	2012	1,299,038	906,321	194,558	116,160	67,071	9,597	5,331
Anguilla	2009	28	28	..	..	..	..	..
	2010	28	28	..	..	..	..	..
	2011	28	28	..	..	..	..	..
	2012	28	28	..	..	..	..	..
Antigua and Barbuda	2009	55	55	..	..	..	..	..
	2010	55	55	..	..	..	..	..
	2011	84	84	..	..	..	..	..
	2012	84	84	..	..	..	..	..
Aruba	2009	236	236	..	..	..	..	..
	2010	320	290	..	..	30	..	..
	2011	320	290	..	..	30	..	..
	2012	320	290	..	..	30	..	..
Bahamas	2009	591	591	..	..	..	..	..
	2010	591	591	..	..	..	..	..
	2011	591	591	..	..	..	..	..
	2012	591	591	..	..	..	..	..
Barbados	2009	225	225	..	..	..	..	..
	2010	267	267	..	..	..	..	..
	2011	249	249	..	..	..	..	..
	2012	249	249	..	..	..	..	..
Belize	2009	139	93	46	..	..	..	..
	2010	144	91	53	..	..	..	..
	2011	144	91	53	..	..	..	..
	2012	144	91	53	..	..	..	..
Bermuda	2009	*169	*169	..	..	..	..	..
	2010	*169	*169	..	..	..	..	..
	2011	169	169	..	..	..	..	..
	2012	171	171	..	..	..	..	..
British Virgin Islands	2009	44	44	..	..	..	..	..
	2010	44	44	..	..	..	..	..
	2011	45	44	..	..	1	0	..
	2012	45	44	..	..	1	0	..
Canada	2009	131,678	40,929	74,687	12,665	3,282	95	20
	2010	132,375	40,424	75,078	12,665	3,967	221	20
	2011	132,795	38,944	75,404	12,665	5,265	497	20
	2012	134,203	38,949	75,573	12,665	6,201	795	20
Cayman Islands	2009	153	153	..	..	..	..	..
	2010	151	151	..	..	..	..	..
	2011	151	151	..	..	..	..	..
	2012	150	150	..	..	..	..	..
Costa Rica	2009	2,415	619	1,542	..	*76	*12	166
	2010	2,953	906	1,554	..	315	*12	166
	2011	*2,888	*862	*1,682	..	*121	*12	*211
	2012	*2,723	*656	*1,701	..	*137	*12	*217
Cuba	2009	5,551	5,493	58	..	..	..	..
	2010	5,853	5,790	63	..	..	..	..
	2011	5,914	5,849	65	..	..	..	..
	2012	5,699	5,637	62	..	..	..	..

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
45	45	..	..	2,060	1,310	750	..	..
45	45	..	..	2,067	1,310	757	..	..
*45	*45	..	..	*2,067	*1,310	757	..	..
*45	*45	..	..	*2,067	*1,310	757	..	..
51,836	43,556	5,955	2,325	1,198,007	854,355	186,208	115,034	42,409
54,947	45,578	5,894	3,475	1,213,651	862,613	187,249	115,197	48,592
56,610	45,528	5,865	5,218	1,227,345	866,529	188,128	115,449	57,239
59,069	45,806	5,864	7,400	1,239,969	860,516	188,695	116,160	74,599
..	..	..	..	28	28	..	..	..
..	..	..	..	28	28	..	..	..
..	..	..	..	28	28	..	..	..
..	..	..	..	28	28	..	..	..
1	1	..	..	54	54	..	..	..
1	1	..	..	54	54	..	..	..
*1	*1	..	..	83	83	..	..	..
*1	*1	..	..	83	83	..	..	..
..	..	..	..	236	236	..	..	..
..	..	..	..	320	290	..	..	30
..	..	..	..	320	290	..	..	30
..	..	..	..	320	290	..	..	30
*55	*55	..	..	536	536	..	..	..
*55	*55	..	..	536	536	..	..	..
*55	*55	..	..	536	536	..	..	..
*55	*55	..	..	536	536	..	..	..
*10	*10	..	..	215	215	..	..	..
*10	*10	..	..	257	257	..	..	..
*10	*10	..	..	239	239	..	..	..
*10	*10	..	..	239	239	..	..	..
28	28	..	..	111	65	46	..	..
28	28	..	..	116	63	53	..	..
28	28	..	..	116	63	53	..	..
28	28	..	..	116	63	53	..	..
4	4	..	..	*165	*165	..	..	..
4	4	..	..	*165	*165	..	..	..
4	4	..	..	165	165	..	..	..
4	4	..	..	167	167	..	..	..
..	..	..	..	44	44	..	..	..
..	..	..	..	44	44	..	..	..
..	..	..	..	45	44	..	..	1
..	..	..	..	45	44	..	..	1
10,183	5,037	5,146	..	121,495	35,892	69,541	12,665	3,397
10,330	5,160	5,170	..	122,045	35,264	69,908	12,665	4,208
10,192	5,105	5,087	..	122,603	33,839	70,317	12,665	5,782
9,903	5,110	4,793	..	124,300	33,839	70,780	12,665	7,016
..	..	..	..	153	153	..	..	..
..	..	..	..	151	151	..	..	..
..	..	..	..	151	151	..	..	..
..	..	..	..	150	150	..	..	..
*302	*24	*205	*73	2,113	595	1,337	..	181
*265	*24	*168	*73	2,688	882	1,386	..	420
*279	*24	*182	*73	*2,609	*838	*1,500	..	*271
*281	*24	*184	*73	*2,442	*632	*1,517	..	*293
547	547	..	..	5,004	4,946	58	..	..
549	549	..	..	5,304	5,241	63	..	..
544	544	..	..	5,370	5,305	65	..	..
519	519	..	..	5,180	5,118	62	..	..

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
Dominica	2009	24	19	5	..	..	..	..
	2010	27	20	7	..	..	..	..
	2011	27	20	7	..	..	..	..
	2012	27	20	7	..	..	..	..
Dominican Republic	2009	3,333	2,810	523	..	..	..	..
	2010	3,330	2,807	523	..	..	..	..
	2011	3,375	2,818	523	..	33	..	..
	2012	3,690	2,999	605	..	85	..	..
El Salvador	2009	1,471	795	472	..	..	..	204
	2010	1,461	785	472	..	..	..	204
	2011	1,477	801	472	..	..	..	204
	2012	1,477	801	472	..	..	..	204
Greenland	2009	*174	*106	68	..	..	..	..
	2010	*174	*106	68	..	..	..	..
	2011	*174	*106	*68	..	..	..	..
	2012	*172	*96	76	..	..	..	..
Grenada	2009	33	33	..	..	..	..	..
	2010	49	49	..	..	..	..	..
	2011	50	50	..	..	..	..	..
	2012	49	49	..	..	..	..	..
Guadeloupe	2009	441	368	10	..	21	*27	15
	2010	440	359	8	..	21	*37	15
	2011	467	359	8	..	21	*63	16
	2012	496	380	9	..	27	64	16
Guatemala	2009	2,382	1,555	778	..	..	..	49
	2010	2,458	1,556	853	..	..	..	49
	2011	2,576	1,640	*887	..	..	..	49
	2012	*2,576	*1,640	*887	..	..	..	*49
Haiti	2009	240	178	62	..	..	..	..
	2010	267	207	61	..	..	..	..
	2011	267	207	61	..	..	..	..
	2012	267	207	61	..	..	..	..
Honduras	2009	1,606	1,084	522	..	..	..	..
	2010	1,611	1,084	527	..	..	..	..
	2011	1,721	1,088	531	..	102	..	..
	2012	1,783	1,143	538	..	102	..	..
Jamaica	2009	815	772	23	..	21	..	..
	2010	819	776	23	..	21	..	..
	2011	840	776	23	..	42	..	..
	2012	905	841	23	..	42	..	..
Martinique	2009	*415	*400	..	..	1	14	..
	2010	*415	*400	..	..	1	*14	..
	2011	*415	*400	..	..	1	*14	..
	2012	*461	*400	..	..	1	60	..
Mexico	2009	59,693	45,320	11,543	1,365	475	25	965
	2010	62,290	47,736	11,626	1,365	569	29	965
	2011	61,600	47,070	11,646	1,365	601	31	887
	2012	62,136	46,707	11,650	1,610	1,304	53	812
Montserrat	2009	*5	*5	..	..	..	..	..
	2010	*5	*5	..	..	..	..	..
	2011	*5	*5	..	..	..	..	..
	2012	*5	*5	..	..	..	..	..
Netherlands Antilles	2009	*325	*325	..	..	..	..	..
	2010	*325	*325	..	..	..	..	..
	2011	*325	*325	..	..	..	..	..
	2012	*325	*325	..	..	..	..	..

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
..	..	..	..	24	19	5	..	..
..	..	..	..	27	20	7	..	..
..	..	..	..	27	20	7	..	..
..	..	..	..	27	20	7	..	..
370	370	..	..	2,963	2,439	523	..	..
370	370	..	..	2,960	2,436	523	..	..
370	370	..	..	3,005	2,448	523	..	33
370	370	..	..	3,320	2,629	605	..	85
200	180	20	..	1,271	615	452	..	204
177	177	0	..	1,284	608	472	..	204
193	193	0	..	1,284	608	472	..	204
193	193	0	..	1,284	608	472	..	204
*16	*16	..	..	*158	*90	68	..	..
*16	*16	..	..	*158	*90	68	..	..
*16	*16	..	..	*158	*90	*68	..	..
*16	*16	..	..	*156	*80	76	..	..
..	..	..	..	33	33	..	..	..
..	..	..	..	49	49	..	..	..
..	..	..	..	50	50	..	..	..
..	..	..	..	49	49	..	..	..
..	..	..	..	441	368	10	..	63
..	..	..	..	440	359	8	..	*73
..	..	..	..	467	359	8	..	*100
..	..	..	..	496	380	9	..	107
375	371	4	..	2,007	1,184	774	..	49
386	382	4	..	2,072	1,174	849	..	49
455	451	*4	..	2,122	1,190	*883	..	49
*455	*451	*4	..	*2,122	*1,190	*883	..	*49
23	23	..	..	217	155	62	..	..
74	74	..	..	193	133	61	..	..
74	74	..	..	193	133	61	..	..
74	74	..	..	193	133	61	..	..
76	74	2	..	1,530	1,010	520	..	..
76	74	2	..	1,535	1,010	525	..	..
108	106	2	..	1,613	982	529	..	102
117	115	2	..	1,666	1,028	536	..	102
217	196	..	21	598	576	23	..	..
211	190	..	21	608	586	23	..	..
229	190	..	39	611	586	23	..	3
294	255	..	39	611	586	23	..	3
4	4	..	..	*411	*396	..	..	15
4	4	..	..	*411	*396	..	..	*15
4	4	..	..	*411	*396	..	..	*15
4	4	..	..	*457	*396	..	..	61
8,007	7,432	160	415	51,686	37,888	11,383	1,365	1,050
9,344	8,708	123	513	52,946	39,028	11,503	1,365	1,050
9,089	8,397	147	545	52,511	38,673	11,499	1,365	974
9,602	8,692	152	758	52,534	38,015	11,498	1,610	1,411
..	..	..	..	*5	*5	..	..	..
..	..	..	..	*5	*5	..	..	..
..	..	..	..	*5	*5	..	..	..
..	..	..	..	*5	*5	..	..	..
*133	*133	..	..	*192	*192	..	..	..
*133	*133	..	..	*192	*192	..	..	..
*133	*133	..	..	*192	*192	..	..	..
*133	*133	..	..	*192	*192	..	..	..

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
Nicaragua	2009	982	749	105	..	40	..	88
	2010	1,073	817	105	..	63	..	88
	2011	1,129	871	105	..	65	..	88
	2012	1,207	871	106	..	65	..	165
Panama	2009	1,819	940	879	..	..	..	..
	2010	1,976	1,040	936	..	..	..	..
	2011	2,391	1,040	1,351	..	..	..	..
	2012	2,422	954	1,468	..	..	..	..
Puerto Rico	2009	*5,571	*5,415	*156	..	..	..	..
	2010	*5,571	*5,415	*156	..	..	..	..
	2011	*5,571	*5,415	*156	..	..	..	..
	2012	*5,571	*5,415	*156	..	..	..	..
St. Kitts-Nevis	2009	33	33	..	..	..	..	..
	2010	37	37	..	..	..	..	..
	2011	40	40	..	..	..	..	..
	2012	48	48	..	..	..	..	..
St. Lucia	2009	76	76	..	..	..	..	..
	2010	76	76	..	..	..	..	..
	2011	76	76	..	..	..	..	..
	2012	86	86	..	..	..	..	..
St. Pierre-Miquelon	2009	27	26	..	..	1	..	..
	2010	27	26	..	..	1	..	..
	2011	27	26	..	..	1	..	..
	2012	27	26	..	..	1	..	..
St. Vincent-Grenadines	2009	*41	*34	*7	..	..	..	..
	2010	*41	*34	*7	..	..	..	..
	2011	*41	*34	*7	..	..	..	..
	2012	*41	*34	*7	..	..	..	..
Trinidad and Tobago	2009	*1,807	*1,807	..	..	..	..	..
	2010	1,796	1,796	..	..	..	..	..
	2011	2,295	2,295	..	..	..	..	..
	2012	2,577	2,577	..	..	..	..	..
Turks and Caicos Islands	2009	54	54	..	..	..	..	..
	2010	57	57	..	..	..	..	..
	2011	65	65	..	..	..	..	..
	2012	76	76	..	..	..	..	..
United States	2009	1,026,869	786,050	100,678	101,004	34,296	2,086	2,755
	2010	1,041,000	793,551	101,023	101,167	39,134	3,373	2,752
	2011	1,055,278	798,833	100,944	101,419	45,676	5,642	2,764
	2012	1,067,878	793,352	101,106	101,885	59,075	8,613	3,847
United States Virgin Is.	2009	*323	*323	..	..	..	..	..
	2010	*323	*323	..	..	..	..	..
	2011	345	345	..	..	..	..	..
	2012	330	330	..	..	..	..	..
America, South	2009	219,331	81,240	134,196	3,025	845	0	25
	2010	227,735	87,236	136,590	3,025	859	0	25
	2011	236,291	92,438	139,065	3,025	1,758	5	0
	2012	245,908	99,513	140,945	3,025	2,378	47	0
Argentina	2009	32,125	21,035	10,044	1,018	28	0	..
	2010	32,876	21,783	10,045	1,018	30	0	..
	2011	33,810	22,660	10,045	1,018	*82	*5	..
	2012	35,023	23,807	10,053	1,018	134	11	..
Bolivia (Plur. State of)	2009	1,529	1,041	488	..	..	..	..
	2010	1,645	1,157	488	..	..	..	..
	2011	1,682	1,188	494	..	..	..	..
	2012	1,880	1,387	494	..	..	..	..

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
122	122	..	..	860	627	105	..	128
62	62	..	..	1,011	755	105	..	151
63	63	..	..	1,066	808	105	..	153
63	63	..	..	1,144	808	106	..	230
216	155	61	..	1,603	785	818	..	..
224	159	65	..	1,752	881	871	..	..
224	159	65	..	2,167	881	1,286	..	..
224	159	65	..	2,198	795	1,403	..	..
*61	*61	..	..	*5,510	*5,354	*156	..	..
*61	*61	..	..	*5,510	*5,354	*156	..	..
*61	*61	..	..	*5,510	*5,354	*156	..	..
*61	*61	..	..	*5,510	*5,354	*156	..	..
*6	*6	..	..	27	27	..	..	..
*6	*6	..	..	31	31	..	..	..
*6	*6	..	..	34	34	..	..	..
*6	*6	..	..	42	42	..	..	..
..	..	..	..	76	76	..	..	..
..	..	..	..	76	76	..	..	..
..	..	..	..	76	76	..	..	..
..	..	..	..	86	86	..	..	..
..	..	..	..	27	26	..	..	1
..	..	..	..	27	26	..	..	1
..	..	..	..	27	26	..	..	1
..	..	..	..	27	26	..	..	1
..	..	..	..	*41	*34	*7	..	..
..	..	..	..	*41	*34	*7	..	..
..	..	..	..	*41	*34	*7	..	..
..	..	..	..	*41	*34	*7	..	..
*196	*196	..	..	*1,611	*1,611	..	..	..
*196	*196	..	..	1,600	1,600	..	..	..
*196	*196	..	..	2,099	2,099	..	..	..
*196	*196	..	..	2,381	2,381	..	..	..
..	..	..	..	54	54	..	..	..
..	..	..	..	57	57	..	..	..
..	..	..	..	65	65	..	..	..
..	..	..	..	76	76	..	..	..
30,669	28,495	358	1,816	996,200	757,555	100,320	101,004	37,321
32,350	29,120	362	2,868	1,008,650	764,431	100,661	101,167	42,391
34,262	29,323	378	4,561	1,021,016	769,510	100,566	101,419	49,521
36,461	29,267	664	6,530	1,031,417	764,085	100,442	101,885	65,005
*15	*15	..	..	*308	*308	..	..	..
*15	*15	..	..	*308	*308	..	..	..
*15	*15	..	..	330	330	..	..	..
0	0	..	..	330	330	..	..	..
21,523	17,550	3,938	35	197,808	63,690	130,259	3,025	835
24,932	20,965	3,930	38	202,803	66,271	132,660	3,025	847
27,108	22,146	4,944	18	209,183	70,292	134,120	3,025	1,746
28,107	23,075	5,002	29	217,802	76,438	135,943	3,025	2,396
3,795	3,775	20	..	28,330	17,260	10,024	1,018	28
3,866	3,844	20	2	29,010	17,939	10,025	1,018	28
3,923	3,901	20	2	29,887	18,759	10,025	1,018	*85
4,014	3,992	20	2	31,008	19,815	10,033	1,018	143
126	99	27	..	1,403	942	461	..	..
137	110	27	..	1,508	1,047	462	..	..
119	93	26	..	1,563	1,096	467	..	..
135	108	26	..	1,746	1,279	467	..	..

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
Brazil	2009	106,573	25,353	78,611	2,007	602	..	..
	2010	112,400	29,154	80,637	2,007	602	..	..
	2011	117,134	31,243	82,459	2,007	1,425	..	..
	2012	120,973	32,786	84,294	2,007	1,886	..	..
Chile	2009	15,731	10,091	5,452	..	163	..	25
	2010	16,231	10,576	5,467	..	163	..	25
	2011	17,549	11,419	5,946	..	184	..	0
	2012	18,153	11,957	5,992	..	202	2	0
Colombia	2009	13,732	4,688	9,026	..	18	..	..
	2010	13,732	4,688	9,026	..	18	..	..
	2011	14,424	5,221	9,185	..	18	..	..
	2012	14,478	5,275	9,185	..	18	..	..
Ecuador	2009	4,391	2,360	2,029	..	2	..	..
	2010	4,761	2,544	2,215	..	2	..	..
	2011	4,793	2,584	2,207	..	2	..	..
	2012	5,064	2,824	2,237	..	3	..	..
Falkland Is. (Malvinas)	2009	*9	*9	..	..	0	..	..
	2010	*12	*9	..	..	*3	..	..
	2011	*12	*9	..	..	*3	..	..
	2012	*12	*9	..	..	*3	..	..
French Guiana	2009	243	129	114	..	..	0	..
	2010	243	129	114	..	..	0	..
	2011	247	129	118	..	..	0	..
	2012	281	129	118	..	..	34	..
Guyana	2009	342	342	..	..	..	..	..
	2010	348	348	..	..	..	..	..
	2011	349	349	..	..	..	..	..
	2012	362	362	..	..	..	..	..
Paraguay	2009	8,816	6	8,810	..	..	..	..
	2010	8,816	6	8,810	..	..	..	..
	2011	8,816	6	8,810	..	..	..	..
	2012	8,816	6	8,810	..	..	..	..
Peru	2009	7,983	4,709	3,273	..	1	..	..
	2010	8,614	5,175	3,438	..	1	..	..
	2011	8,556	5,103	3,452	..	1	..	..
	2012	9,984	6,490	3,414	..	80	..	..
Suriname	2009	389	200	189	..	..	..	..
	2010	410	221	189	..	..	..	..
	2011	412	223	189	..	..	..	..
	2012	412	223	189	..	..	..	..
Uruguay	2009	2,621	1,053	1,538	..	30	..	..
	2010	2,792	1,214	1,538	..	41	..	..
	2011	2,803	1,221	1,538	..	44	..	..
	2012	2,969	1,379	1,538	..	53	..	..
Venezuela(Bolivar. Rep.)	2009	24,846	10,224	14,622	..	..	..	..
	2010	24,854	10,232	14,622	..	..	..	..
	2011	25,705	11,083	14,622	..	..	..	..
	2012	27,502	12,880	14,622	..	..	..	..
Asia	2009	1,963,811	1,509,923	346,229	86,137	14,297	3,387	3,838
	2010	2,157,848	1,662,486	374,816	88,795	15,401	12,484	3,866
	2011	2,237,247	1,724,705	381,689	90,815	22,132	14,068	3,837
	2012	2,321,430	1,789,682	391,230	91,445	28,976	16,199	3,898
Afghanistan	2009	*489	115	*374	..	..	..	..
	2010	*489	115	*374	..	..	..	..
	2011	431	115	316	..	..	..	..
	2012	431	115	316	..	..	..	..

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
12,274	8,873	3,401	..	94,299	16,480	75,210	2,007	602
15,533	12,141	3,392	..	96,867	17,013	77,245	2,007	602
17,775	13,338	4,437	..	99,359	17,905	78,022	2,007	1,425
18,818	14,338	4,480	..	102,155	18,448	79,814	2,007	1,886
1,311	1,198	88	25	14,420	8,893	5,364	..	163
1,300	1,191	84	25	14,931	9,385	5,383	..	163
1,191	1,175	14	2	16,358	10,244	5,932	..	182
1,037	983	42	12	17,116	10,974	5,950	..	192
*272	*229	43	..	13,460	4,459	8,983	..	18
*272	*229	43	..	13,460	4,459	8,983	..	18
353	261	92	..	14,071	4,960	9,093	..	18
356	264	92	..	14,122	5,011	9,093	..	18
642	562	80	..	3,749	1,798	1,949	..	2
712	630	82	..	4,049	1,914	2,133	..	2
710	637	73	..	4,083	1,947	2,134	..	2
740	664	76	..	4,324	2,160	2,161	..	3
*2	*2	..	..	*7	*7	..	..	0
*2	*2	..	..	*10	*7	..	..	*3
*2	*2	..	..	*10	*7	..	..	*3
*2	*2	..	..	*10	*7	..	..	*3
..	..	..	..	243	129	114	..	0
..	..	..	..	243	129	114	..	0
..	..	..	..	247	129	118	..	0
..	..	..	..	281	129	118	..	34
179	179	..	..	163	163	..	..	..
179	179	..	..	170	170	..	..	..
179	179	..	..	170	170	..	..	..
179	179	..	..	182	182	..	..	..
..	..	..	..	8,816	6	8,810	..	..
..	..	..	..	8,816	6	8,810	..	..
..	..	..	..	8,816	6	8,810	..	..
..	..	..	..	8,816	6	8,810	..	..
1,259	1,169	90	..	6,724	3,540	3,183	..	1
1,304	1,211	93	..	7,310	3,964	3,345	..	1
1,244	1,151	93	..	7,312	3,952	3,359	..	1
1,204	1,127	77	..	8,780	5,363	3,337	..	80
329	140	189	..	60	60	..	..	..
330	141	189	..	80	80	..	..	..
312	123	189	..	100	100	..	..	..
312	123	189	..	100	100	..	..	..
196	186	..	10	2,425	867	1,538	..	20
159	149	..	11	2,633	1,065	1,538	..	30
162	149	..	14	2,641	1,073	1,538	..	30
172	156	..	15	2,798	1,223	1,538	..	37
1,138	1,138	..	..	23,708	9,086	14,622	..	..
*1,138	*1,138	..	..	23,716	9,094	14,622	..	..
*1,138	*1,138	..	..	24,567	9,945	14,622	..	..
*1,138	*1,138	..	..	26,364	11,742	14,622	..	..
212,392	198,693	8,677	5,022	1,751,419	1,311,230	337,552	86,137	16,500
236,505	218,633	11,643	6,229	1,921,343	1,443,853	363,173	88,795	25,522
248,001	229,456	10,656	7,889	1,989,245	1,495,249	371,033	90,815	32,148
256,044	235,514	10,706	9,824	2,065,386	1,554,168	380,524	91,445	39,249
*182	55	*127	..	*307	60	*247	..	..
*182	55	*127	..	*307	60	*247	..	..
182	55	127	..	249	60	189	..	..
182	55	127	..	249	60	189	..	..

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
Armenia	2009	3,175	1,662	1,102	408	3	..	..
	2010	3,480	1,906	1,162	408	4	..	..
	2011	3,509	1,906	1,191	408	4	..	..
	2012	4,055	2,394	1,249	408	4	..	..
Azerbaijan	2009	6,388	5,401	987	..	..	..	..
	2010	6,396	5,401	995	..	..	..	..
	2011	6,350	5,352	998	..	..	..	..
	2012	6,420	5,397	1,023	..	..	..	..
Bahrain	2009	*5,868	*5,868	..	..	..	..	..
	2010	*5,868	*5,868	..	..	..	..	..
	2011	*5,868	*5,868	..	..	..	..	..
	2012	*5,868	*5,868	..	..	..	..	..
Bangladesh	2009	5,719	5,489	230	..	..	..	..
	2010	5,827	5,597	230	..	..	..	..
	2011	6,639	6,409	230	..	..	..	..
	2012	8,100	7,870	230	..	..	..	..
Bhutan	2009	1,505	17	1,488	..	..	0	..
	2010	1,505	17	1,488	..	..	0	..
	2011	1,505	17	1,488	..	..	0	..
	2012	1,505	17	1,488	..	..	0	..
Brunei Darussalam	2009	*768	*768	..	..	..	..	..
	2010	*785	*785	..	..	..	..	..
	2011	*802	*802	..	..	..	..	..
	2012	*825	*825	..	..	..	..	..
Cambodia	2009	373	359	13	..	..	*1	..
	2010	362	347	13	..	..	*2	..
	2011	571	362	207	..	..	2	..
	2012	584	357	225	..	..	*2	..
China	2009	*859,900	*669,300	*171,000	*9,000	*10,600	..	..
	2010	*999,494	*776,000	*194,000	*11,000	*10,600	*7,894	..
	2011	*1,005,536	*776,000	*194,000	*11,000	*16,642	*7,894	..
	2012	*1,012,871	*776,000	*194,000	*12,344	*22,633	*7,894	..
China, Hong Kong SAR	2009	12,624	12,623	..	..	*1	..	..
	2010	12,624	12,623	..	..	*1	..	..
	2011	12,624	12,622	..	..	*2	..	..
	2012	12,625	12,623	..	..	*2	..	..
China, Macao SAR	2009	497	497	..	..	..	..	..
	2010	497	497	..	..	..	..	..
	2011	497	497	..	..	..	..	..
	2012	497	497	..	..	..	..	..
Cyprus	2009	1,358	1,355	..	..	..	3	..
	2010	1,540	1,455	..	..	82	3	..
	2011	1,068	982	..	..	*82	4	..
	2012	*1,596	*1,510	..	..	*82	*4	..
Georgia	2009	*4,538	*1,688	*2,850	..	..	..	..
	2010	*4,538	*1,688	*2,850	..	..	..	..
	2011	*4,350	*1,688	*2,662	..	..	..	..
	2012	*4,350	*1,688	*2,662	..	..	..	..
India	2009	187,872	146,388	36,924	4,560	..	..	..
	2010	206,526	164,118	37,628	4,780	..	..	..
	2011	236,387	192,556	39,051	4,780	..	..	..
	2012	259,854	215,522	39,552	4,780	..	..	..
Indonesia	2009	32,504	26,251	5,063	..	1	0	1,189
	2010	*34,240	*27,972	5,078	..	1	0	1,189
	2011	*39,899	*34,743	*3,945	..	1	1	1,209
	2012	51,351	45,341	4,661	..	1	4	1,344

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
..	..	..	..	3,175	1,662	1,102	408	3
..	..	..	..	3,480	1,906	1,162	408	4
..	..	..	..	3,509	1,906	1,191	408	4
..	..	..	..	4,055	2,394	1,249	408	4
100	100	..	..	6,288	5,301	987	..	..
100	100	..	..	6,296	5,301	995	..	..
100	100	..	..	6,250	5,252	998	..	..
126	126	..	..	6,294	5,271	1,023	..	..
*3,000	*3,000	..	..	*2,868	*2,868	..	..	..
*3,000	*3,000	..	..	*2,868	*2,868	..	..	..
*3,000	*3,000	..	..	*2,868	*2,868	..	..	..
*3,000	*3,000	..	..	*2,868	*2,868	..	..	..
*1,907	*1,907	..	..	3,812	3,582	230	..	..
1,911	1,911	..	..	3,916	3,686	230	..	..
1,911	1,911	..	..	4,728	4,498	230	..	..
2,375	2,375	..	..	5,725	5,495	230	..	..
..	..	..	..	1,505	17	1,488	..	0
..	..	..	..	1,505	17	1,488	..	0
..	..	..	..	1,505	17	1,488	..	0
..	..	..	..	1,505	17	1,488	..	0
*68	*68	..	..	*700	*700	..	..	..
*70	*70	..	..	*715	*715	..	..	..
*72	*72	..	..	*730	*730	..	..	..
*75	*75	..	..	*750	*750	..	..	..
..	..	..	..	373	359	13	..	*1
..	..	..	..	362	347	13	..	*2
..	..	..	..	571	362	207	..	2
..	..	..	..	584	357	225	..	*2
*57,000	*52,000	*5,000	..	*802,900	*617,300	*166,000	*9,000	*10,600
*57,000	*52,000	*5,000	..	*942,494	*724,000	*189,000	*11,000	*18,494
*57,000	*52,000	*5,000	..	*948,536	*724,000	*189,000	*11,000	*24,536
*57,000	*52,000	*5,000	..	*955,871	*724,000	*189,000	*12,344	*30,527
..	..	..	..	12,624	12,623	..	..	*1
..	..	..	..	12,624	12,623	..	..	*1
..	..	..	..	12,624	12,622	..	..	*2
..	..	..	..	12,625	12,623	..	..	*2
*25	*25	..	..	472	472	..	..	..
*25	*25	..	..	472	472	..	..	..
*25	*25	..	..	472	472	..	..	..
*25	*25	..	..	472	472	..	..	..
*18	*17	..	*1	1,340	1,338	..	..	2
*18	*17	..	*1	1,522	1,438	..	..	84
*18	*17	..	*1	1,050	965	..	..	*85
*18	*17	..	*1	*1,578	*1,493	..	..	*85
..	..	..	..	*4,538	*1,688	*2,850	..	..
..	..	..	..	*4,538	*1,688	*2,850	..	..
..	..	..	..	*4,350	*1,688	*2,662	..	..
..	..	..	..	*4,350	*1,688	*2,662	..	..
28,474	28,413	61	..	159,398	117,975	36,863	4,560	..
32,900	32,839	61	..	173,626	131,279	37,567	4,780	..
*36,510	*36,449	*61	..	199,877	156,107	38,990	4,780	..
*36,510	*36,449	*61	..	223,344	179,073	39,491	4,780	..
5,909	4,541	1,368	..	26,595	21,710	3,695	..	1,190
*5,711	*4,343	*1,368	..	*28,529	*23,629	3,710	..	1,190
*5,920	*5,420	*500	..	*33,979	*29,323	*3,445	..	1,211
*6,098	*5,583	*515	..	45,253	39,758	4,146	..	1,349

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
Iran(Islamic Rep. of)	2009	56,508	48,711	7,705	..	90	0	2
	2010	61,461	52,873	8,488	..	93	0	7
	2011	65,222	55,351	8,746	1,020	98	0	7
	2012	68,894	58,015	9,746	1,020	106	0	7
Iraq	2009	14,384	11,871	2,513	..	..	..	..
	2010	14,171	11,658	2,513	..	..	..	..
	2011	16,952	14,439	2,513	..	..	..	..
	2012	16,952	14,439	2,513	..	..	..	..
Israel	2009	12,264	12,166	7	..	6	25	60
	2010	13,058	12,940	7	..	6	70	35
	2011	13,990	13,662	7	..	6	190	125
	2012	14,401	14,163	7	..	6	200	25
Japan	2009	284,486	183,237	47,243	48,847	1,997	2,627	535
	2010	287,027	183,882	47,736	48,960	2,294	3,618	537
	2011	292,058	186,810	48,418	48,960	2,419	4,914	537
	2012	295,231	190,405	48,972	46,148	2,562	6,632	512
Jordan	2009	2,948	2,932	12	..	4	..	..
	2010	3,178	3,162	12	..	4	..	..
	2011	3,715	3,687	12	..	16	..	..
	2012	3,715	3,687	12	..	16	..	..
Kazakhstan	2009	*18,734	*16,517	*2,217	..	0	..	..
	2010	*18,734	*16,517	*2,217	..	0	..	..
	2011	*18,734	*16,517	*2,217	..	0	..	..
	2012	*18,736	*16,517	*2,217	..	*2	..	..
Korea, Dem.Ppl's.Rep.	2009	*9,500	*4,500	*5,000	..	..	..	..
	2010	*9,500	*4,500	*5,000	..	..	..	..
	2011	*9,500	*4,500	*5,000	..	..	..	..
	2012	*9,500	*4,500	*5,000	..	..	..	..
Korea, Republic of	2009	80,610	56,482	5,515	17,716	351	524	22
	2010	84,700	60,389	5,525	17,716	382	650	38
	2011	84,654	58,303	6,418	18,716	425	730	62
	2012	94,189	65,538	6,447	20,716	464	1,024	0
Kuwait	2009	12,679	12,679	..	..	..	..	..
	2010	12,679	12,679	..	..	..	..	..
	2011	14,803	14,803	..	..	..	..	..
	2012	14,803	14,803	..	..	..	..	..
Kyrgyzstan	2009	3,741	796	2,945	..	..	..	..
	2010	3,860	795	3,065	..	..	..	..
	2011	*3,860	*795	*3,065	..	..	..	..
	2012	*3,860	*795	*3,065	..	..	..	..
Lao People's Dem. Rep.	2009	2,031	*50	1,805	..	..	*176	..
	2010	2,746	*50	2,520	..	..	*176	..
	2011	2,796	*50	2,570	..	..	*176	..
	2012	*2,796	*50	*2,570	..	..	*176	..
Lebanon	2009	2,908	2,634	274	..	..	..	..
	2010	3,212	2,938	*274	..	..	..	..
	2011	3,209	2,988	221	..	..	..	..
	2012	3,209	2,988	221	..	..	..	..
Malaysia	2009	*25,398	*23,278	*2,120	..	..	..	..
	2010	*25,398	*23,278	*2,120	..	..	..	..
	2011	28,749	25,734	3,015	..	..	..	..
	2012	29,143	25,826	3,317	..	..	..	..
Maldives	2009	75	75	..	..	..	..	..
	2010	77	77	..	..	..	..	..
	2011	78	78	..	..	..	..	..
	2012	81	81	..	..	..	..	..

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
4,231	4,231	..	..	52,277	44,480	7,705	..	92
5,024	5,024	..	..	56,438	47,850	8,488	..	100
5,134	5,134	..	..	60,088	50,217	8,746	1,020	105
5,581	5,581	..	..	63,313	52,434	9,746	1,020	113
..	..	..	..	14,384	11,871	2,513	..	..
..	..	..	..	14,171	11,658	2,513	..	..
..	..	..	..	16,952	14,439	2,513	..	..
..	..	..	..	16,952	14,439	2,513	..	..
407	320	2	85	11,857	11,846	5	..	6
475	393	2	80	12,583	12,547	5	..	31
685	393	2	290	13,305	13,269	5	..	31
630	428	2	200	13,771	13,735	5	..	31
46,713	40,663	1,403	4,647	237,773	142,574	45,840	48,847	512
59,030	48,812	4,369	5,849	227,997	135,070	43,367	48,960	600
62,150	50,678	4,250	7,222	229,908	136,132	44,168	48,960	648
63,973	50,610	4,282	9,081	231,258	139,795	44,690	46,148	625
*199	*199	..	..	2,749	2,733	12	..	4
*199	*199	..	..	2,979	2,963	12	..	4
*199	*199	..	..	3,516	3,488	12	..	16
*199	*199	..	..	3,516	3,488	12	..	16
..	..	..	..	*18,734	*16,517	*2,217	..	0
..	..	..	..	*18,734	*16,517	*2,217	..	0
..	..	..	..	*18,734	*16,517	*2,217	..	0
..	..	..	..	*18,736	*16,517	*2,217	..	*2
..	..	..	..	*9,500	*4,500	*5,000	..	..
..	..	..	..	*9,500	*4,500	*5,000	..	..
..	..	..	..	*9,500	*4,500	*5,000	..	..
..	..	..	..	*9,500	*4,500	*5,000	..	..
5,888	5,776	..	112	74,722	50,706	5,515	17,716	785
5,598	5,476	..	122	79,102	54,913	5,525	17,716	948
5,702	5,503	..	199	78,952	52,800	6,418	18,716	1,018
6,811	6,452	..	359	87,378	59,086	6,447	20,716	1,129
*100	*100	..	..	12,579	12,579	..	..	..
*100	*100	..	..	12,579	12,579	..	..	..
*100	*100	..	..	14,703	14,703	..	..	..
*100	*100	..	..	14,703	14,703	..	..	..
*1	..	*1	..	3,740	796	2,944	..	..
*1	..	*1	..	3,859	795	3,064	..	..
*1	..	*1	..	*3,859	*795	*3,064	..	..
*1	..	*1	..	*3,859	*795	*3,064	..	..
*176	..	..	*176	1,855	*50	1,805	..	..
*176	..	..	*176	2,570	*50	2,520	..	..
*176	..	..	*176	2,620	*50	2,570	..	..
*176	..	..	*176	*2,620	*50	*2,570	..	..
*600	*600	..	..	2,308	2,034	274	..	..
*900	*900	..	..	2,312	2,038	*274	..	..
*950	*950	..	..	2,259	2,038	221	..	..
*950	*950	..	..	2,259	2,038	221	..	..
*1,405	*1,405	..	..	*23,993	*21,873	*2,120	..	..
1,405	1,405	..	..	*23,993	*21,873	*2,120	..	..
2,998	2,998	..	..	25,751	22,736	3,015	..	..
3,174	3,174	..	..	25,969	22,652	3,317	..	..
..	..	..	..	75	75	..	..	..
..	..	..	..	77	77	..	..	..
..	..	..	..	78	78	..	..	..
..	..	..	..	81	81	..	..	..

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
Mongolia	2009	832	832	..	..	..	..	..
	2010	*832	*832	..	..	..	..	..
	2011	*910	*910	..	..	..	..	..
	2012	*910	*910	..	..	..	..	..
Myanmar	2009	2,544	890	1,654	..	..	..	..
	2010	3,413	891	2,522	..	..	..	..
	2011	*3,413	*891	*2,522	..	..	..	..
	2012	*3,413	*891	*2,522	..	..	..	..
Nepal	2009	*630	*57	*573	..	..	..	..
	2010	*630	*57	*573	..	..	..	..
	2011	*762	53	*709	..	..	..	..
	2012	*762	53	*709	..	..	..	..
Oman	2009	4,202	4,202	..	..	..	..	..
	2010	4,265	4,265	..	..	..	..	..
	2011	4,861	4,861	..	..	..	..	..
	2012	5,808	5,808	..	..	..	..	..
Other Asia	2009	47,985	37,907	*4,539	5,144	*375	*20	..
	2010	48,905	38,662	*4,580	5,144	*476	*43	..
	2011	48,794	38,366	*4,643	5,144	*523	*118	..
	2012	48,424	37,803	*4,683	5,144	*571	*223	..
Pakistan	2009	20,921	13,978	6,481	462	..	..	..
	2010	22,477	15,209	6,481	787	..	..	..
	2011	22,797	15,454	6,556	787	..	..	..
	2012	*23,914	*16,488	*6,541	*885	..	..	..
Philippines	2009	15,635	10,311	3,307	..	63	1	1,953
	2010	16,386	10,931	3,416	..	71	2	1,966
	2011	16,189	10,782	3,507	..	115	2	1,783
	2012	17,052	11,514	3,537	..	150	3	1,848
Qatar	2009	*5,321	*5,321	..	..	..	..	..
	2010	7,830	7,830	..	..	..	..	..
	2011	7,830	7,830	..	..	..	..	..
	2012	7,830	7,830	..	..	..	..	..
Saudi Arabia	2009	44,582	44,582	..	..	..	..	..
	2010	46,374	46,374	..	..	..	..	..
	2011	51,149	51,149	..	..	..	..	..
	2012	62,132	62,132	..	..	..	..	..
Singapore	2009	*10,657	*10,657	..	..	..	..	..
	2010	*10,261	*10,261	..	..	..	..	..
	2011	*10,216	*10,216	..	..	..	..	..
	2012	*10,478	*10,478	..	..	..	..	..
Sri Lanka	2009	2,698	1,317	1,378	..	3	0	..
	2010	2,818	1,402	1,383	..	33	0	..
	2011	3,140	1,702	1,401	..	36	1	..
	2012	3,368	1,706	1,585	..	76	1	..
State of Palestine	2009	140	140	..	..	..	..	..
	2010	140	140	..	..	..	..	..
	2011	140	140	..	..	..	..	..
	2012	140	140	..	..	..	..	..
Syrian Arab Republic	2009	8,322	7,422	900	..	..	..	..
	2010	8,206	7,356	850	..	..	..	..
	2011	8,206	7,356	850	..	..	..	..
	2012	*8,206	*7,356	*850	..	..	..	..
Tajikistan	2009	5,078	319	4,759	..	..	..	..
	2010	5,105	318	4,787	..	..	..	..
	2011	5,079	324	4,755	..	..	..	..
	2012	6,168	314	5,854	..	..	..	..

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
60	60	..	..	772	772	..	..	..
*60	*60	..	..	*772	*772	..	..	..
*60	*60	..	..	*850	*850	..	..	..
*60	*60	..	..	*850	*850	..	..	..
..	..	..	..	2,544	890	1,654	..	..
..	..	..	..	3,413	891	2,522	..	..
..	..	..	..	*3,413	*891	*2,522	..	..
..	..	..	..	*3,413	*891	*2,522	..	..
*155	..	*155	..	*475	*57	*418	..	..
*155	..	*155	..	*475	*57	*418	..	..
*155	..	*155	..	*607	53	*554	..	..
*155	..	*155	..	*607	53	*554	..	..
..	..	..	..	4,202	4,202	..	..	..
..	..	..	..	4,265	4,265	..	..	..
..	..	..	..	4,861	4,861	..	..	..
..	..	..	..	5,808	5,808	..	..	..
15,420	15,420	..	..	32,565	22,487	*4,539	5,144	*395
15,652	15,652	..	..	33,253	23,010	*4,580	5,144	*519
15,648	15,648	..	..	33,146	22,718	*4,643	5,144	*641
15,683	15,683	..	..	32,741	22,120	*4,683	5,144	*794
7,123	7,123	..	..	13,798	6,855	6,481	462	..
8,363	8,363	..	..	14,114	6,846	6,481	787	..
8,353	8,353	..	..	14,444	7,101	6,556	787	..
*9,361	*9,361	..	..	*14,553	*7,127	*6,541	*885	..
*26	*10	*16	..	15,609	10,301	3,291	..	2,017
*26	*10	*16	..	16,360	10,921	3,400	..	2,039
*26	*10	*16	..	16,163	10,772	3,491	..	1,900
*26	*10	*16	..	17,026	11,504	3,521	..	2,001
*3,671	*3,671	..	..	*1,650	*1,650	..	..	..
5,432	5,432	..	..	2,398	2,398	..	..	..
5,432	5,432	..	..	2,398	2,398	..	..	..
5,432	5,432	..	..	2,398	2,398	..	..	..
*6,780	*6,780	..	..	37,802	37,802	..	..	..
*10,351	*10,351	..	..	36,023	36,023	..	..	..
*12,230	*12,230	..	..	38,919	38,919	..	..	..
*14,857	*14,857	..	..	47,275	47,275	..	..	..
*320	*320	..	..	*10,337	*10,337	..	..	..
*308	*308	..	..	*9,953	*9,953	..	..	..
*306	*306	..	..	*9,910	*9,910	..	..	..
*314	*314	..	..	*10,164	*10,164	..	..	..
0	0	..	..	2,698	1,317	1,378	..	3
0	0	..	..	2,818	1,402	1,383	..	33
0	0	..	..	3,140	1,702	1,401	..	37
0	0	..	..	3,368	1,706	1,585	..	77
..	..	..	..	140	140	..	..	..
..	..	..	..	140	140	..	..	..
..	..	..	..	140	140	..	..	..
..	..	..	..	140	140	..	..	..
1,184	1,184	..	..	7,138	6,238	900	..	..
996	996	..	..	7,210	6,360	850	..	..
996	996	..	..	7,210	6,360	850	..	..
*996	*996	..	..	*7,210	*6,360	*850	..	..
..	..	..	..	5,078	319	4,759	..	..
..	..	..	..	5,105	318	4,787	..	..
..	..	..	..	5,079	324	4,755	..	..
..	..	..	..	6,168	314	5,854	..	..

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
Thailand	2009	46,578	43,077	3,488	..	3	10	0
	2010	47,456	43,939	3,488	..	3	26	0
	2011	*47,456	*43,939	*3,488	..	*3	*26	0
	2012	*47,456	*43,939	*3,488	..	*3	*26	0
Timor-Leste	2009	44	44	..	..	..	..	..
	2010	*44	*44	..	..	..	..	..
	2011	*44	*44	..	..	..	..	..
	2012	*44	*44	..	..	..	..	..
Turkey	2009	44,761	29,339	14,553	..	792	..	77
	2010	49,524	32,279	15,831	..	1,320	..	94
	2011	52,911	33,931	17,137	..	1,729	..	114
	2012	57,059	35,027	19,609	..	2,261	..	162
Turkmenistan	2009	2,852	2,851	1	..	..	..	..
	2010	*3,001	*3,000	*1	..	..	..	..
	2011	*3,201	*3,200	*1	..	..	..	..
	2012	*3,201	*3,200	*1	..	..	..	..
United Arab Emirates	2009	19,814	19,814	..	..	..	..	..
	2010	20,414	20,414	..	..	..	..	..
	2011	26,142	26,132	..	..	..	10	..
	2012	26,142	26,132	..	..	..	10	..
Uzbekistan	2009	*11,580	*9,870	*1,710	..	..	..	..
	2010	*11,580	*9,870	*1,710	..	..	..	..
	2011	*12,400	*10,569	*1,831	..	..	..	..
	2012	*12,722	*10,867	*1,855	..	..	..	..
Viet Nam	2009	*17,458	*11,950	5,500	..	8	..	..
	2010	*22,881	*16,950	5,900	..	31	..	..
	2011	*25,731	*17,700	*8,000	..	*31	..	..
	2012	*28,240	*17,700	*10,503	..	*37	..	..
Yemen	2009	1,334	1,334	..	..	..	..	..
	2010	1,334	1,334	..	..	..	..	..
	2011	1,520	1,520	..	..	..	..	..
	2012	1,520	1,520	..	..	..	..	..
Europe	2009	1,207,670	684,416	253,761	173,898	75,655	17,070	2,870
	2010	1,248,534	701,849	255,334	173,103	85,046	30,266	2,937
	2011	1,287,415	705,048	257,100	173,514	94,623	52,858	4,271
	2012	1,327,521	719,919	259,413	165,618	106,958	71,454	4,159
Albania	2009	1,462	*30	1,432	..	..	..	..
	2010	*1,462	*30	*1,432	..	..	..	..
	2011	*1,462	*30	*1,432	..	..	..	..
	2012	*1,462	*30	*1,432	..	..	..	..
Andorra	2009	*32	*5	*27	..	..	..	..
	2010	*32	*5	*27	..	..	..	..
	2011	*32	*5	*27	..	..	..	..
	2012	*32	*5	*27	..	..	..	..
Austria	2009	20,790	7,278	12,446	..	994	71	1
	2010	21,187	7,345	12,706	..	981	154	1
	2011	22,556	8,178	12,980	..	1,080	317	1
	2012	22,917	8,161	13,076	..	1,316	363	1
Belarus	2009	*8,106	*8,089	*15	..	2	..	..
	2010	8,275	8,259	15	..	2	..	..
	2011	8,375	8,356	15	..	3	..	..
	2012	8,975	8,939	33	..	3	..	..
Belgium	2009	17,497	9,184	1,417	5,902	608	386	..
	2010	18,322	9,154	1,425	5,927	912	904	..
	2011	20,098	10,285	1,426	5,927	1,069	1,391	..
	2012	20,769	9,469	1,427	5,927	1,365	2,581	..

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
15,971	15,971	..	..	30,607	27,106	3,488	..	13
*15,971	*15,971	..	..	31,485	27,968	3,488	..	29
*15,971	*15,971	..	..	*31,485	*27,968	*3,488	..	*29
*15,971	*15,971	..	..	*31,485	*27,968	*3,488	..	*29
..	..	..	..	44	44	..	..	..
..	..	..	..	*44	*44	..	..	..
..	..	..	..	*44	*44	..	..	..
..	..	..	..	*44	*44	..	..	..
3,056	2,511	544	1	41,705	26,828	14,009	..	868
3,143	2,598	544	1	46,381	29,681	15,287	..	1,413
3,018	2,473	544	1	49,893	31,458	16,593	..	1,842
3,201	2,656	544	1	53,858	32,371	19,065	..	2,422
..	..	..	..	2,852	2,851	1	..	..
..	..	..	..	*3,001	*3,000	*1	..	..
..	..	..	..	*3,201	*3,200	*1	..	..
..	..	..	..	*3,201	*3,200	*1	..	..
..	..	..	..	19,814	19,814	..	..	..
..	..	..	..	20,414	20,414	..	..	..
..	..	..	..	26,142	26,132	..	..	10
..	..	..	..	26,142	26,132	..	..	10
*155	*155	..	..	*11,425	*9,715	*1,710	..	..
*155	*155	..	..	*11,425	*9,715	*1,710	..	..
*155	*155	..	..	*12,245	*10,414	*1,831	..	..
*157	*157	..	..	*12,565	*10,710	*1,855	..	..
1,950	1,950	..	..	*15,508	*10,000	5,500	..	8
1,950	1,950	..	..	*20,931	*15,000	5,900	..	31
2,700	2,700	..	..	*23,031	*15,000	*8,000	..	*31
2,709	2,700	3	6	*25,531	*15,000	*10,500	..	*31
*118	*118	..	..	1,216	1,216	..	..	..
*118	*118	..	..	1,216	1,216	..	..	..
*118	*118	..	..	1,402	1,402	..	..	..
*118	*118	..	..	1,402	1,402	..	..	..
82,609	75,142	4,098	3,370	1,125,061	609,275	249,663	173,898	92,225
85,096	77,060	4,215	3,821	1,163,438	624,789	251,119	173,103	114,428
89,013	76,083	4,314	8,615	1,198,403	628,965	252,787	173,514	143,137
88,976	72,884	4,183	11,909	1,238,546	647,035	255,231	165,618	170,662
0	0	..	..	1,462	*30	1,432	..	..
0	0	..	..	*1,462	*30	*1,432	..	..
0	0	..	..	*1,462	*30	*1,432	..	..
0	0	..	..	*1,462	*30	*1,432	..	..
..	..	..	..	*32	*5	*27	..	..
..	..	..	..	*32	*5	*27	..	..
..	..	..	..	*32	*5	*27	..	..
..	..	..	..	*32	*5	*27	..	..
2,115	1,566	549	..	18,675	5,712	11,897	..	1,066
2,311	1,763	548	..	18,876	5,582	12,158	..	1,136
2,374	1,839	535	..	20,182	6,339	12,445	..	1,398
2,349	1,814	535	..	20,568	6,347	12,541	..	1,680
*377	*370	*5	2	*7,729	*7,719	*10	..	..
454	447	5	2	7,822	7,812	9	..	..
471	462	6	3	7,904	7,895	9	..	..
584	574	7	3	8,391	8,365	26	..	..
1,328	945	..	383	16,169	8,239	1,417	5,902	611
2,126	1,306	..	820	16,196	7,848	1,425	5,927	996
3,369	2,201	..	1,168	16,729	8,084	1,426	5,927	1,292
3,302	1,287	..	2,015	17,467	8,182	1,427	5,927	1,931

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
Bosnia and Herzegovina	2009	*4,304	*2,187	*2,117	..	..	..	..
	2010	*4,304	*2,187	*2,117	..	..	..	..
	2011	*4,304	*2,187	*2,117	..	..	..	..
	2012	*4,304	*2,187	*2,117	..	..	..	..
Bulgaria	2009	9,597	4,369	3,001	1,892	333	2	..
	2010	10,027	4,574	3,048	1,892	488	25	..
	2011	10,236	4,541	3,108	1,892	541	154	..
	2012	11,637	4,912	3,129	1,906	677	1,013	..
Croatia	2009	3,976	1,876	2,083	..	17	..	..
	2010	4,010	1,781	2,113	..	79	..	37
	2011	4,015	1,787	2,110	..	118	..	..
	2012	4,218	1,897	2,141	..	180	..	..
Czech Republic	2009	18,326	11,654	2,184	3,830	193	465	..
	2010	19,829	11,793	2,196	3,900	213	1,727	..
	2011	20,181	11,888	2,197	3,970	213	1,913	..
	2012	20,447	11,915	2,212	4,040	258	2,022	..
Denmark	2009	13,393	9,897	9	..	3,482	5	..
	2010	13,438	9,620	9	..	3,802	7	..
	2011	13,587	9,609	9	..	3,952	17	..
	2012	14,072	9,501	9	..	4,163	399	..
Estonia	2009	2,665	2,554	7	..	104	..	..
	2010	2,751	2,637	6	..	108	..	..
	2011	2,825	2,640	5	..	180	..	..
	2012	2,923	2,649	8	..	266	..	..
Faeroe Islands	2009	100	65	32	..	*3	..	..
	2010	100	65	32	..	*3	..	..
	2011	100	65	32	..	*3	..	..
	2012	100	65	32	..	*3	..	..
Finland	2009	16,343	10,374	3,145	2,671	147	6	..
	2010	16,693	10,634	3,155	2,700	197	7	..
	2011	16,763	10,630	3,196	2,730	199	8	..
	2012	16,908	10,695	3,198	2,750	257	8	..
France	2009	119,023	25,624	25,184	63,130	4,582	263	240
	2010	124,550	28,824	25,332	63,130	5,994	1,030	240
	2011	127,263	27,792	25,347	63,130	6,679	2,803	1,512
	2012	129,243	27,764	25,367	63,130	7,517	3,953	1,512
Germany	2009	151,678	83,245	11,238	20,480	25,692	10,566	457
	2010	162,698	85,823	11,218	20,467	27,180	17,554	456
	2011	175,896	89,421	11,436	20,467	29,060	25,039	473
	2012	177,291	89,649	11,257	12,068	31,304	32,643	370
Gibraltar	2009	*43	*43	..	..	..	..	..
	2010	*43	*43	..	..	..	..	..
	2011	*43	*43	..	..	..	..	..
	2012	*43	*43	..	..	..	..	..
Greece	2009	14,627	10,209	3,201	..	1,171	46	..
	2010	15,312	10,597	3,215	..	1,298	202	..
	2011	16,524	11,048	3,224	..	1,640	612	..
	2012	22,307	15,782	3,236	..	1,753	1,536	..
Guernsey	2009	115	115	..	..	..	..	..
	2010	115	115	..	..	..	..	..
	2011	115	115	..	..	..	..	..
	2012	*115	*115	..	..	..	..	..
Hungary	2009	8,867	6,670	53	1,940	203	1	..
	2010	8,993	6,645	53	2,000	293	2	..
	2011	9,654	7,264	55	2,000	331	4	..
	2012	9,400	7,007	56	2,000	325	12	..

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
*230	*230	..	..	*4,074	*1,957	*2,117	..	..
*230	*230	..	..	*4,074	*1,957	*2,117	..	..
*230	*230	..	..	*4,074	*1,957	*2,117	..	..
*230	*230	..	..	*4,074	*1,957	*2,117	..	..
44	44	..	..	9,553	4,325	3,001	1,892	335
52	52	..	..	9,975	4,522	3,048	1,892	513
46	46	..	..	10,190	4,495	3,108	1,892	695
*50	*50	..	..	11,587	4,862	3,129	1,906	1,690
214	210	*4	..	3,762	1,666	2,079	..	17
214	210	*4	..	3,796	1,571	2,109	..	116
*214	*210	*4	..	3,801	1,577	2,106	..	118
201	199	2	..	4,017	1,698	2,139	..	180
2,189	2,028	161	..	16,137	9,626	2,023	3,830	658
1,861	1,688	173	..	17,968	10,105	2,023	3,900	1,940
1,887	1,713	174	..	18,294	10,175	2,023	3,970	2,126
1,893	1,710	183	..	18,554	10,205	2,029	4,040	2,280
652	647	..	5	12,741	9,250	9	..	3,482
643	636	..	7	12,795	8,984	9	..	3,802
649	632	..	17	12,938	8,977	9	..	3,952
1,029	630	..	399	13,043	8,871	9	..	4,163
18	17	0	1	2,647	2,537	7	..	103
22	21	0	1	2,729	2,616	6	..	107
19	19	0	0	2,806	2,621	5	..	180
19	19	0	0	2,904	2,630	8	..	266
..	..	..	..	100	65	32	..	*3
..	..	..	..	100	65	32	..	*3
..	..	..	..	100	65	32	..	*3
..	..	..	..	100	65	32	..	*3
2,411	2,216	195	..	13,932	8,158	2,950	2,671	153
2,411	2,216	195	..	14,282	8,418	2,960	2,700	204
2,407	2,212	195	..	14,356	8,418	3,001	2,730	207
2,407	2,212	195	..	14,501	8,483	3,003	2,750	265
5,506	5,018	256	232	113,517	20,606	24,928	63,130	4,853
6,259	5,645	255	359	118,291	23,179	25,077	63,130	6,905
7,289	4,138	347	2,804	119,974	23,654	25,000	63,130	8,190
7,916	4,273	367	3,276	121,327	23,491	25,000	63,130	9,706
9,870	9,454	80	336	141,808	73,791	11,158	20,480	36,379
9,903	9,472	74	357	152,795	76,351	11,144	20,467	44,833
9,755	9,371	69	315	166,141	80,050	11,367	20,467	54,257
7,019	6,737	72	210	170,272	82,912	11,185	12,068	64,107
..	..	..	..	*43	*43	..	..	..
..	..	..	..	*43	*43	..	..	..
..	..	..	..	*43	*43	..	..	..
..	..	..	..	*43	*43	..	..	..
542	542	..	..	14,085	9,667	3,201	..	1,217
522	522	..	..	14,790	10,075	3,215	..	1,500
540	540	..	..	15,984	10,508	3,224	..	2,252
522	522	..	..	21,785	15,260	3,236	..	3,289
..	..	..	..	115	115	..	..	..
..	..	..	..	115	115	..	..	..
..	..	..	..	115	115	..	..	..
..	..	..	..	*115	*115	..	..	..
124	123	..	1	8,743	6,547	53	1,940	203
150	148	..	2	8,843	6,497	53	2,000	293
171	167	..	4	9,483	7,097	55	2,000	331
113	101	..	12	9,287	6,906	56	2,000	325

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
Iceland	2009	2,571	121	1,875	..	..	..	575
	2010	2,579	121	1,883	..	..	..	575
	2011	2,669	120	1,884	..	..	..	665
	2012	2,656	114	1,877	..	..	..	665
Ireland	2009	7,630	5,640	526	..	1,264	..	200
	2010	8,525	6,407	529	..	1,389	..	200
	2011	8,791	6,431	529	..	1,631	..	200
	2012	8,770	6,278	529	..	1,763	..	200
Isle of Man	2009	182	181	1	..	..	..	..
	2010	180	179	1	..	..	..	..
	2011	180	179	1	..	..	..	..
	2012	180	179	1	..	..	..	..
Italy	2009	101,447	73,041	21,371	..	4,879	1,142	1,014
	2010	106,488	74,658	21,520	..	5,794	3,470	1,046
	2011	118,443	75,977	21,737	..	6,918	12,773	1,038
	2012	124,234	76,793	21,880	..	8,102	16,420	1,039
Jersey	2009	*217	*217	..	..	..	..	..
	2010	*217	*217	..	..	..	..	..
	2011	*219	*219	..	..	..	..	..
	2012	*219	*219	..	..	..	..	..
Latvia	2009	2,502	937	1,536	..	29	..	0
	2010	2,557	951	1,576	..	30	..	0
	2011	2,577	965	1,576	..	36	..	0
	2012	2,660	1,023	1,576	..	59	..	2
Lithuania	2009	*4,725	*2,516	*898	*1,211	*40	..	*60
	2010	*3,648	*2,615	*933	0	*40	..	*60
	2011	*3,699	*2,623	*946	0	*70	..	*60
	2012	3,806	2,710	*966	0	*70	..	*60
Luxembourg	2009	1,704	501	1,134	..	43	26	..
	2010	1,711	504	1,134	..	44	29	..
	2011	1,741	521	1,134	..	45	41	..
	2012	1,789	522	1,134	..	58	75	..
Malta	2009	*922	*922	..	..	..	0	..
	2010	*923	*923	..	..	..	0	..
	2011	*939	*923	..	..	..	*16	..
	2012	*940	*924	..	..	..	*16	..
Montenegro	2009	868	210	658	..	..	..	..
	2010	868	210	658	..	..	..	..
	2011	868	210	658	..	..	..	..
	2012	868	210	658	..	..	..	..
Netherlands	2009	25,992	23,083	37	510	2,222	68	72
	2010	26,686	23,743	37	510	2,237	88	71
	2011	28,049	24,970	37	510	2,316	145	71
	2012	29,920	26,518	37	510	2,433	365	57
Norway	2009	31,264	1,258	29,539	..	423	9	35
	2010	31,697	1,535	29,693	..	425	9	35
	2011	32,091	1,566	29,969	..	512	9	35
	2012	32,283	1,566	29,969	..	703	10	35
Poland	2009	33,032	29,985	2,338	..	709	..	..
	2010	33,360	29,910	2,342	..	1,108	..	..
	2011	34,554	30,407	2,346	..	1,800	1	..
	2012	35,283	30,367	2,351	..	2,564	1	..
Portugal	2009	17,403	8,846	5,091	..	3,326	115	25
	2010	18,932	9,871	5,106	..	3,796	134	25
	2011	19,924	9,936	5,535	..	4,256	172	25
	2012	19,752	9,360	5,717	..	4,412	238	25

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
0	0	0	..	2,571	121	1,875	..	575
0	0	0	..	2,579	121	1,883	..	575
0	0	0	..	2,669	120	1,884	..	665
0	0	0	..	2,656	114	1,877	..	665
301	301	..	..	7,329	5,339	526	..	1,464
309	309	..	..	8,216	6,098	529	..	1,589
327	327	..	..	8,464	6,104	529	..	1,831
332	332	..	..	8,438	5,946	529	..	1,963
..	..	..	..	182	181	1	..	..
..	..	..	..	180	179	1	..	..
..	..	..	..	180	179	1	..	..
..	..	..	..	180	179	1	..	..
6,114	5,810	176	128	95,333	67,231	21,195	..	6,907
6,163	5,861	172	130	100,325	68,797	21,348	..	10,180
5,776	5,476	169	131	112,667	70,501	21,568	..	20,598
4,195	3,941	128	126	120,039	72,852	21,752	..	25,435
*5	*5	..	..	*212	*212	..	..	..
*5	*5	..	..	*212	*212	..	..	..
*7	*7	..	..	*212	*212	..	..	..
*7	*7	..	..	*212	*212	..	..	..
24	16	5	3	2,478	921	1,531	..	26
23	16	5	2	2,534	935	1,571	..	28
27	21	5	1	2,550	944	1,571	..	35
42	39	3	0	2,618	984	1,573	..	61
*123	*63	..	*60	*4,602	*2,453	*898	*1,211	*40
*126	*66	..	*60	*3,522	*2,549	*933	0	*40
*127	*67	..	*60	*3,572	*2,556	*946	0	*70
*160	*100	..	*60	3,646	2,610	*966	0	*70
88	60	2	26	1,616	441	1,132	..	43
92	61	2	29	1,619	443	1,132	..	44
101	58	2	41	1,640	463	1,132	..	45
136	59	2	75	1,653	463	1,132	..	58
*1	*1	..	..	*921	*921	..	..	0
*2	*2	..	..	*921	*921	..	..	0
*2	*2	..	..	*937	*921	..	..	*16
*3	*3	..	..	*937	*921	..	..	*16
..	..	..	..	868	210	658	..	..
..	..	..	..	868	210	658	..	..
..	..	..	..	868	210	658	..	..
..	..	..	..	868	210	658	..	..
5,307	4,747	..	560	20,685	18,336	37	510	1,802
5,331	4,750	..	581	21,355	18,993	37	510	1,815
6,258	5,361	..	897	21,791	19,609	37	510	1,635
6,407	5,315	..	1,092	23,513	21,203	37	510	1,763
1,648	729	888	31	29,616	529	28,651	..	436
2,083	993	1,059	31	29,614	542	28,634	..	438
2,083	993	1,059	31	30,008	573	28,910	..	525
2,084	993	1,059	32	30,199	573	28,910	..	716
1,657	1,656	1	..	31,375	28,329	2,337	..	709
1,796	1,795	1	..	31,564	28,115	2,341	..	1,108
1,731	1,729	1	1	32,823	28,678	2,345	..	1,800
1,769	1,767	1	1	33,514	28,600	2,350	..	2,564
1,685	1,679	6	..	15,718	7,167	5,085	..	3,466
1,826	1,820	6	..	17,106	8,051	5,100	..	3,955
1,955	1,885	6	64	17,969	8,051	5,529	..	4,389
2,112	2,003	6	103	17,640	7,357	5,711	..	4,572

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
Republic of Moldova	2009	504	488	16	..	..	..	..
	2010	502	486	16	..	..	..	..
	2011	503	487	16	..	..	..	..
	2012	487	471	16	..	..	..	..
Romania	2009	19,551	11,675	6,450	1,411	15	0	..
	2010	19,911	11,638	6,474	1,411	388	0	..
	2011	20,499	11,616	6,483	1,411	988	1	..
	2012	21,767	11,945	6,548	1,411	1,822	41	..
Russian Federation	2009	225,499	153,800	47,308	24,300	10	..	81
	2010	222,935	151,114	47,430	24,300	10	..	81
	2011	222,984	151,114	47,479	24,300	10	..	81
	2012	232,685	157,845	49,445	25,304	10	..	81
Serbia	2009	8,385	5,554	2,831	..	..	..	..
	2010	*8,490	*5,559	*2,931	..	..	..	..
	2011	*8,490	*5,559	*2,931	..	..	..	..
	2012	*8,490	*5,559	*2,931	..	..	..	..
Slovakia	2009	7,153	2,824	2,487	1,820	3	..	19
	2010	7,873	3,496	2,516	1,820	3	19	19
	2011	8,363	3,382	2,523	1,940	3	496	19
	2012	8,412	3,416	2,522	1,939	3	513	19
Slovenia	2009	3,050	1,310	1,070	666	..	4	..
	2010	3,193	1,261	1,254	666	..	12	..
	2011	3,268	1,270	1,253	688	..	57	..
	2012	3,351	1,267	1,254	688	..	142	..
Spain	2009	103,880	54,760	18,705	7,365	19,180	3,780	*90
	2010	109,092	57,457	18,735	7,450	20,697	4,663	*90
	2011	110,110	56,786	18,740	7,450	21,533	5,511	*90
	2012	112,468	56,786	18,750	7,450	22,779	6,613	*90
Sweden	2009	35,285	8,337	16,652	8,839	1,448	9	..
	2010	36,454	8,715	16,732	8,977	2,019	11	..
	2011	35,227	6,546	16,577	9,323	2,769	12	..
	2012	37,843	8,362	16,414	9,436	3,607	24	..
Switzerland	2009	19,508	881	15,292	3,238	18	79	..
	2010	19,706	947	15,339	3,253	42	125	..
	2011	20,059	925	15,587	3,278	46	223	..
	2012	20,310	959	15,587	3,278	49	437	..
T.F.Yug.Rep. Macedonia	2009	1,599	1,046	553	..	..	..	..
	2010	1,641	1,086	555	..	..	..	..
	2011	1,644	1,086	556	..	..	2	..
	2012	1,685	1,086	595	..	..	4	..
Ukraine	2009	54,385	35,043	5,421	13,835	86	..	..
	2010	54,567	35,186	5,458	13,835	88	..	..
	2011	54,624	35,026	5,469	13,835	146	148	..
	2012	55,001	35,129	5,470	13,835	248	319	..
United Kingdom	2009	87,469	67,772	4,382	10,858	4,429	27	1
	2010	93,658	72,928	4,384	10,865	5,386	94	1
	2011	92,871	70,319	4,419	10,663	6,476	993	1
	2012	94,499	69,525	4,430	9,946	8,889	1,706	3
Oceania	2009	68,968	51,517	14,442	..	2,244	113	653
	2010	72,034	54,121	14,537	..	2,426	198	751
	2011	73,394	54,710	14,552	..	2,799	582	751
	2012	75,295	55,293	14,598	..	3,233	1,420	751
American Samoa	2009	49	49	..	..	..	..	..
	2010	45	45	..	..	..	..	..
	2011	41	41	..	..	..	..	..
	2012	*42	*41	..	..	..	1	..

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
158	158	..	..	346	330	16	..	..
156	156	..	..	346	330	16	..	..
157	157	..	..	346	330	16	..	..
141	141	..	..	346	330	16	..	..
815	731	82	2	18,736	10,944	6,368	1,411	13
765	676	*83	6	19,146	10,962	6,391	1,411	382
765	668	72	25	19,734	10,948	6,411	1,411	964
2,033	1,520	93	420	19,734	10,425	6,455	1,411	1,443
17,216	16,657	559	..	208,283	137,143	46,749	24,300	91
17,530	16,971	559	..	205,405	134,143	46,871	24,300	91
17,530	16,971	559	..	205,454	134,143	46,920	24,300	91
18,365	18,061	304	..	214,320	139,784	49,141	25,304	91
*30	*30	..	..	8,355	5,524	2,831	..	..
*35	*35	..	..	*8,455	*5,524	*2,931	..	..
*35	*35	..	..	*8,455	*5,524	*2,931	..	..
*35	*35	..	..	*8,455	*5,524	*2,931	..	..
625	578	25	22	6,528	2,246	2,462	1,820	..
615	551	25	39	7,258	2,945	2,491	1,820	2
1,001	562	29	410	7,362	2,820	2,494	1,940	108
1,042	583	29	430	7,370	2,833	2,493	1,939	105
187	68	116	3	2,863	1,242	954	666	1
184	57	116	11	3,009	1,204	1,138	666	1
228	57	116	55	3,040	1,213	1,137	688	2
293	40	116	137	3,058	1,227	1,138	688	5
*7,304	*7,000	*200	*104	96,576	47,760	18,505	7,365	22,946
*7,304	*7,000	*200	*104	101,788	50,457	18,535	7,450	25,346
*7,304	*7,000	*200	*104	102,806	49,786	18,540	7,450	27,030
*7,304	*7,000	*200	*104	105,164	49,786	18,550	7,450	29,378
1,239	1,236	3	..	34,046	7,101	16,649	8,839	1,457
1,120	1,117	3	..	35,334	7,598	16,729	8,977	2,030
1,402	1,399	3	..	33,825	5,147	16,574	9,323	2,781
1,241	1,238	3	..	36,602	7,124	16,411	9,436	3,631
1,465	786	600	79	18,043	95	14,692	3,238	18
1,504	841	538	125	18,202	106	14,801	3,253	42
1,594	818	553	223	18,465	107	15,034	3,278	46
1,947	852	658	437	18,363	107	14,929	3,278	49
3	3	..	..	1,596	1,043	553	..	..
3	3	..	..	1,638	1,083	555	..	..
3	3	..	..	1,641	1,083	556	..	2
3	3	..	..	1,682	1,083	595	..	4
3,259	3,253	6	..	51,126	31,790	5,415	13,835	86
3,261	3,256	5	..	51,306	31,930	5,453	13,835	88
3,138	3,132	6	..	51,486	31,894	5,463	13,835	294
3,356	3,351	5	..	51,645	31,778	5,465	13,835	567
7,736	6,165	179	1,392	79,733	61,607	4,203	10,858	3,065
7,705	6,363	187	1,155	85,953	66,565	4,197	10,865	4,326
8,040	5,575	204	2,261	84,831	64,744	4,215	10,663	5,209
8,334	5,142	215	2,977	86,165	64,383	4,215	9,946	7,621
4,773	4,563	78	132	64,195	46,954	14,364	..	2,877
4,850	4,533	102	215	67,184	49,589	14,435	..	3,161
5,349	4,649	102	598	68,046	50,062	14,450	..	3,534
6,379	4,842	102	1,435	68,917	50,452	14,496	..	3,969
..	..	..	..	49	49	..	..	..
..	..	..	..	45	45	..	..	..
..	..	..	..	41	41	..	..	..
..	..	..	..	*42	*41	..	..	1

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
Australia	2009	57,059	46,628	8,619	..	1,703	108	1
	2010	59,857	49,028	8,773	..	1,864	191	1
	2011	61,116	49,626	8,788	..	2,127	574	1
	2012	63,222	50,459	8,790	..	2,561	1,411	1
Cook Islands	2009	*8	*8	..	..	..	..	..
	2010	*8	*8	..	..	..	..	..
	2011	*8	*8	..	..	..	..	..
	2012	*8	*8	..	..	..	..	..
Fiji	2009	*215	*94	*111	..	*10	..	..
	2010	*215	*94	*111	..	*10	..	..
	2011	*215	*94	*111	..	*10	..	..
	2012	*255	*94	*151	..	*10	..	..
French Polynesia	2009	228	177	47	..	0	3	..
	2010	*228	*177	*47	..	0	*3	..
	2011	*228	*177	*47	..	0	*3	..
	2012	*228	*177	*47	..	0	*3	..
Guam	2009	552	552	..	..	..	..	..
	2010	552	552	..	..	..	..	..
	2011	552	552	..	..	..	..	..
	2012	552	552	..	..	..	..	..
Kiribati	2009	*6	*5	..	..	..	*1	..
	2010	*6	*5	..	..	..	*1	..
	2011	*6	*5	..	..	..	*1	..
	2012	*6	*5	..	..	..	*1	..
Marshall Islands	2009	*17	*17	..	..	..	0	..
	2010	*17	*17	..	..	..	0	..
	2011	*17	*17	..	..	..	0	..
	2012	*17	*17	..	..	..	0	..
Micronesia(Fed. States of)	2009	33	32	..	..	..	*1	..
	2010	33	32	..	..	..	*2	..
	2011	33	32	..	..	..	*2	..
	2012	33	32	..	..	..	*2	..
Nauru	2009	*6	*6	..	..	..	..	..
	2010	*6	*6	..	..	..	..	..
	2011	5	5	..	..	..	..	..
	2012	5	5	..	..	..	..	..
New Caledonia	2009	493	383	78	..	32	..	..
	2010	500	383	78	..	37	2	..
	2011	494	376	78	..	37	3	..
	2012	*494	*376	*78	..	*37	*3	..
New Zealand	2009	9,395	2,922	5,325	..	496	..	652
	2010	9,630	3,118	5,250	..	512	..	750
	2011	9,740	3,118	5,250	..	622	..	750
	2012	9,494	2,868	5,254	..	622	..	750
Niue	2009	*1	*1	..	..	..	..	..
	2010	*1	*1	..	..	..	..	..
	2011	*1	*1	..	..	..	..	..
	2012	*1	*1	..	..	..	..	..
Northern Mariana Islands	2009	*59	*59	..	..	..	..	..
	2010	*59	*59	..	..	..	..	..
	2011	*59	*59	..	..	..	..	..
	2012	*59	*59	..	..	..	..	..
Palau	2009	*52	*42	*10	..	..	..	..
	2010	*52	*42	*10	..	..	..	..
	2011	*52	*42	*10	..	..	..	..
	2012	*52	*42	*10	..	..	..	..

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
4,072	3,967	..	105	52,987	42,661	8,619	..	1,707
4,127	3,939	..	188	55,730	45,089	8,773	..	1,868
4,626	4,055	..	571	56,490	45,571	8,788	..	2,131
5,656	4,248	..	1,408	57,566	46,211	8,790	..	2,565
..	..	..	..	*8	*8	..	..	..
..	..	..	..	*8	*8	..	..	..
..	..	..	..	*8	*8	..	..	..
..	..	..	..	*8	*8	..	..	..
*44	*44	..	..	*171	*50	*111	..	*10
*44	*44	..	..	*171	*50	*111	..	*10
*44	*44	..	..	*171	*50	*111	..	*10
*44	*44	..	..	*211	*50	*151	..	*10
..	..	..	..	228	177	47	..	3
..	..	..	..	*228	*177	*47	..	*3
..	..	..	..	*228	*177	*47	..	*3
..	..	..	..	*228	*177	*47	..	*3
..	..	..	..	552	552	..	..	..
..	..	..	..	552	552	..	..	..
..	..	..	..	552	552	..	..	..
..	..	..	..	552	552	..	..	..
..	..	..	..	*6	*5	..	..	*1
..	..	..	..	*6	*5	..	..	*1
..	..	..	..	*6	*5	..	..	*1
..	..	..	..	*6	*5	..	..	*1
..	..	..	..	*17	*17	..	..	0
..	..	..	..	*17	*17	..	..	0
..	..	..	..	*17	*17	..	..	0
..	..	..	..	*17	*17	..	..	0
..	..	..	..	33	32	..	..	*1
..	..	..	..	33	32	..	..	*2
..	..	..	..	33	32	..	..	*2
..	..	..	..	33	32	..	..	*2
..	..	..	..	*6	*6	..	..	..
..	..	..	..	*6	*6	..	..	..
..	..	..	..	5	5	..	..	..
..	..	..	..	5	5	..	..	..
..	..	..	..	493	383	78	..	32
..	..	..	..	500	383	78	..	39
..	..	..	..	494	376	78	..	40
..	..	..	..	*494	*376	*78	..	*40
253	223	3	27	9,142	2,699	5,322	..	1,121
251	221	3	27	9,379	2,897	5,247	..	1,235
251	221	3	27	9,489	2,897	5,247	..	1,345
251	221	3	27	9,243	2,647	5,251	..	1,345
..	..	..	..	*1	*1	..	..	..
..	..	..	..	*1	*1	..	..	..
..	..	..	..	*1	*1	..	..	..
..	..	..	..	*1	*1	..	..	..
..	..	..	..	*59	*59	..	..	..
..	..	..	..	*59	*59	..	..	..
..	..	..	..	*59	*59	..	..	..
..	..	..	..	*59	*59	..	..	..
*2	*2	..	..	*50	*40	*10	..	..
*2	*2	..	..	*50	*40	*10	..	..
*2	*2	..	..	*50	*40	*10	..	..
*2	*2	..	..	*50	*40	*10	..	..

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
Papua New Guinea	2009	*666	*428	*238	..	..	..	..
	2010	*691	*437	254	..	..	..	..
	2011	*691	*437	254	..	..	..	..
	2012	*691	*437	*254	..	..	..	..
Samoa	2009	42	30	12	..	..	..	..
	2010	*42	*30	*12	..	..	..	..
	2011	*42	*30	*12	..	..	..	..
	2012	*42	*30	*12	..	..	..	..
Solomon Islands	2009	*36	*36	0	..	..	..	..
	2010	*36	*36	0	..	..	..	..
	2011	*36	*36	0	..	..	..	..
	2012	*36	*36	0	..	..	..	..
Tonga	2009	*12	*12	..	..	..	..	..
	2010	14	14	..	..	..	..	..
	2011	*14	*14	..	..	..	..	..
	2012	*14	*14	..	..	..	..	..
Tuvalu	2009	*2	*2	..	..	..	..	..
	2010	*2	*2	..	..	..	..	..
	2011	*2	*2	..	..	..	..	..
	2012	*2	*2	..	..	..	..	..
Vanuatu	2009	28	25	1	..	2	..	..
	2010	29	25	1	..	3	..	..
	2011	31	27	1	..	3	0	..
	2012	31	27	1	..	3	0	..
Wallis and Futuna Is.	2009	9	9	0	..	..	0	..
	2010	11	11	0	..	..	0	..
	2011	11	11	0	..	..	0	..
	2012	11	11	0	..	..	0	..

Net installed capacity of electricity plants by type

Megawatts

Autoproducers				Main activity producers				
Total	Combustible fuels	Hydro	Other	Total	Combustible fuels	Hydro	Nuclear	Other
*394	*319	*75	..	*272	*109	*163	..	..
*418	*319	99	..	273	118	155	..	..
*418	*319	99	..	273	118	155	..	..
*418	*319	*99	..	*273	*118	*155	..	..
3	3	..	..	39	27	12	..	..
*3	*3	..	..	*39	*27	*12	..	..
*3	*3	..	..	*39	*27	*12	..	..
*3	*3	..	..	*39	*27	*12	..	..
*5	*5	..	..	*31	*31	0	..	..
*5	*5	..	..	*31	*31	0	..	..
*5	*5	..	..	*31	*31	0	..	..
*5	*5	..	..	*31	*31	0	..	..
..	..	..	..	*12	*12	..	..	..
..	..	..	..	14	14	..	..	..
..	..	..	..	*14	*14	..	..	..
..	..	..	..	*14	*14	..	..	..
..	..	..	..	*2	*2	..	..	..
..	..	..	..	*2	*2	..	..	..
..	..	..	..	*2	*2	..	..	..
..	..	..	..	*2	*2	..	..	..
..	..	..	..	28	25	1	..	2
..	..	..	..	29	25	1	..	3
..	..	..	..	31	27	1	..	3
..	..	..	..	31	27	1	..	3
..	..	..	..	9	9	0	..	0
..	..	..	..	11	11	0	..	0
..	..	..	..	11	11	0	..	0
..	..	..	..	11	11	0	..	0