

Monthly Electricity Statistics

October 2011

The IEA's Monthly Electricity Statistics provides timely electricity production and trade data for all member countries of the Organization for Economic Cooperation and Development (OECD). It aims to report as up-to-date and consistent information as possible for the last four months. It also provides previous annual data and year-to-date indicators.

Data are reported at the individual country level as well as in organisational and regional groupings. These groupings include: OECD Total, OECD Europe, OECD Americas, OECD Asia Oceania and IEA Total. The units are terawatt hours (TWh) for the groupings and gigawatt hours (GWh) for the individual countries.

Highlights

October 2011 vs. October 2010

Total OECD production reached 811.9 TWh, an increase of 0.8% or 6.4 TWh over the same month last year.

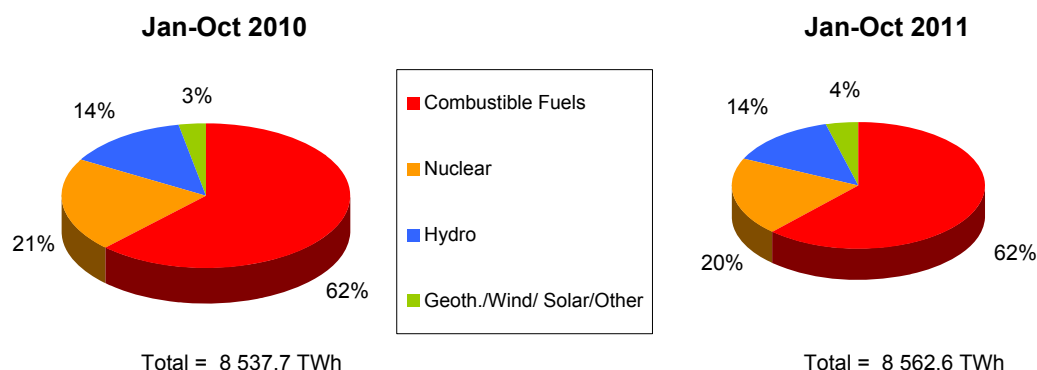
- Production from geothermal/solar/wind/other increased in all OECD regions. The largest percentage increase was seen in OECD Asia Oceania with 80.1%, followed by OECD Americas with 19.4% and OECD Europe with 17.3% for an OECD total increase of 22.2%.
- Production from nuclear decreased in OECD Europe (2.0%) and OECD Asia Oceania (51.5%) but increased slightly in OECD Americas (1.3%) for an overall OECD total decrease of 11.1%

January - October 2011 vs. the same period in 2010

Total OECD production reached 8 562.6 TWh, an increase of 0.3% or 24.9 TWh over the same period last year.

- Production from hydro increased in OECD Americas by 15% but decreased in OECD Asia Oceania by 5.3% and in OECD Europe by 7.6% for a total OECD increase of 3.7%.
- Trade volumes increased in both OECD Europe (6.9%) and OECD Americas (5.4%).

OECD Electricity Production by Fuel Type Year-to-Date Comparison



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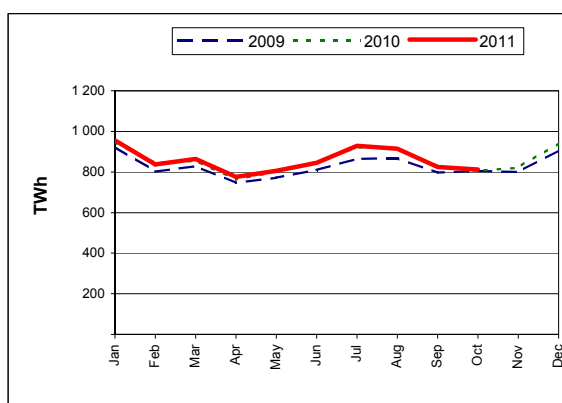
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OECD Total

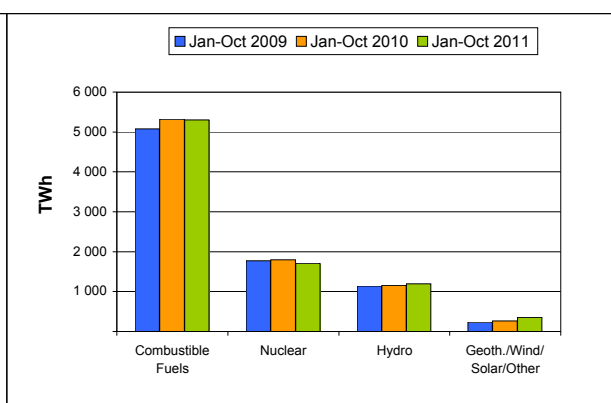
	TWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	510.4	2.6%	594.9	590.6	525.3	5 302.8	-0.3%	6 393
+ Nuclear	155.7	-11.1%	173.9	168.9	156.9	1 710.8	-4.9%	2 183
+ Hydro	108.4	5.7%	126.7	120.6	110.6	1 196.5	3.7%	1 394
+ Geoth./Wind/Solar/Other	37.4	22.2%	33.0	33.7	32.4	352.5	33.2%	330
= Indigenous Production	811.9	0.8%	928.4	913.9	825.2	8 562.6	0.3%	10 301
+ Imports	32.8	-6.4%	38.5	35.1	31.7	345.8	3.7%	399
- Exports	36.9	10.2%	40.5	37.0	32.9	354.9	9.7%	391
= Electricity Supplied	807.8	0.1%	926.4	911.9	824.0	8 553.5	0.1%	10 309

- Electricity production was 811.9 TWh in October 2011.
 - This was higher by 6.4 TWh, or 0.8%, compared to October 2010.
 - This was a decrease of 13.4 TWh, or 1.6%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 15.2%, or 4.9 TWh.
- Total production for the year-to-date was 8 562.6 TWh. Comparing this to the same period last year shows that:
 - Total production was higher by 24.9 TWh, or 0.3%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 33.2% higher.
 - Trade volume increased by 43.6 TWh, or 6.6%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

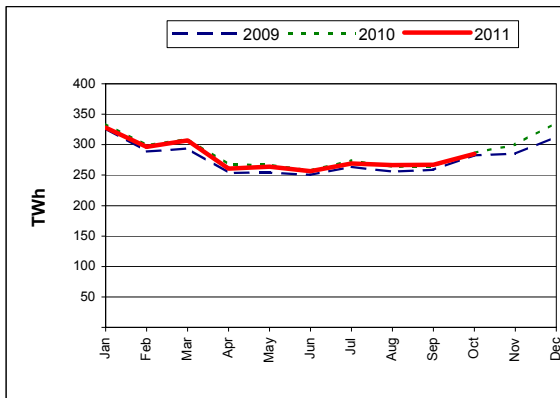
- OECD Total includes Australia, Austria, Belgium, Canada, Chile, the Czech Republic, Estonia, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Korea, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, Spain, Sweden, the Slovak Republic, Slovenia, Switzerland, Turkey, the United Kingdom and the United States.
- Israel, a new member of the OECD community, is not yet included in this report.

OECD Europe

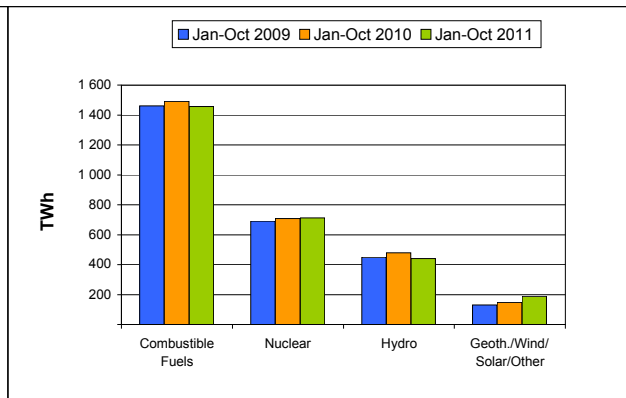
	TWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	152.6	-3.8%	136.5	135.5	141.4	1 456.5	-2.4%	1 831
+ Nuclear	66.5	-2.0%	68.5	66.2	63.9	712.7	0.5%	868
+ Hydro	44.7	4.6%	45.0	44.7	43.2	441.6	-7.6%	581
+ Geoth./Wind/Solar/Other	21.0	17.3%	19.0	19.9	18.6	188.6	28.2%	182
= Indigenous Production	284.8	-0.8%	269.0	266.3	267.0	2 799.4	-0.9%	3 462
+ Imports	28.1	-8.1%	31.2	28.5	26.5	287.4	3.2%	338
- Exports	32.2	13.4%	33.1	30.3	27.8	296.4	10.7%	322
= Electricity Supplied	280.6	-3.0%	267.1	264.5	265.7	2 790.4	-1.6%	3 478

- Electricity production was 284.8 TWh in October 2011.
 - This was lower by 2.4 TWh, or 0.8%, compared to October 2010.
 - This was an increase of 17.8 TWh, or 6.7%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 12.9%, or 2.4 TWh.
- Total production for the year-to-date was 2 799.4 TWh. Comparing this to the same period last year shows that:
 - Total production was lower by 26.4 TWh, or 0.9%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 28.2% higher.
 - Trade volume increased by 37.7 TWh, or 6.9%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

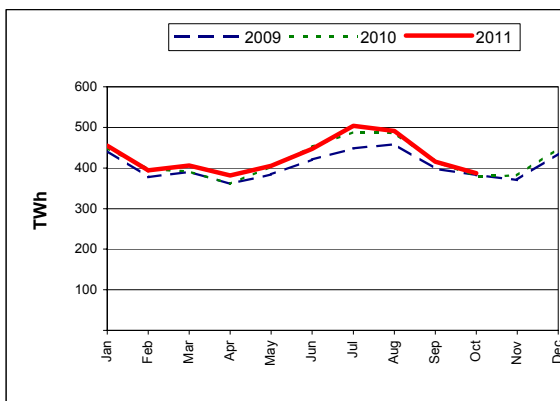
- OECD Europe includes Austria, Belgium, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Portugal, Spain, Sweden, Norway, Poland, the Slovak Republic, Slovenia, Switzerland, Turkey and the United Kingdom.

OECD Americas

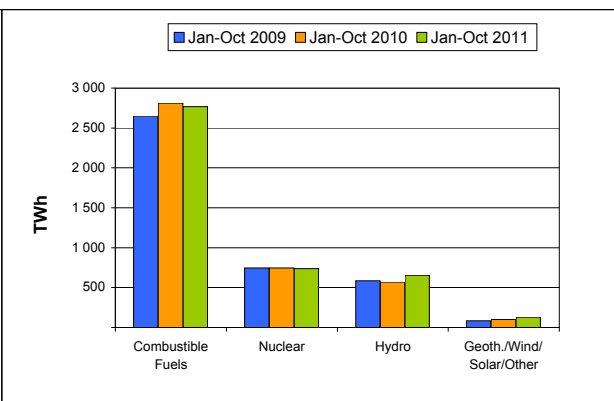
	TWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	248.0	0.0%	343.1	335.7	273.3	2 766.3	-1.6%	3 345
+ Nuclear	71.4	1.3%	81.2	80.7	75.4	738.6	-1.0%	899
+ Hydro	55.3	8.7%	68.6	63.9	56.1	652.5	15.0%	688
+ Geoth./Wind/Solar/Other	12.7	19.4%	10.7	10.6	10.4	129.1	27.0%	126
= Indigenous Production	387.4	1.9%	503.7	490.9	415.2	4 286.5	1.4%	5 057
+ Imports	4.7	4.9%	7.3	6.6	5.2	58.4	5.8%	61
- Exports	4.6	-7.7%	7.4	6.7	5.1	58.5	4.9%	69
= Electricity Supplied	387.5	2.1%	503.6	490.8	415.2	4 286.4	1.4%	5 050

- Electricity production was 387.4 TWh in October 2011.
 - This was higher by 7.3 TWh, or 1.9%, compared to October 2010.
 - This was a decrease of 27.8 TWh, or 6.7%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 22.8%, or 2.4 TWh.
- Total production for the year-to-date was 4 286.5 TWh. Comparing this to the same period last year shows that:
 - Total production was higher by 59.1 TWh, or 1.4%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 27% higher.
 - Trade volume increased by 5.9 TWh, or 5.4%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

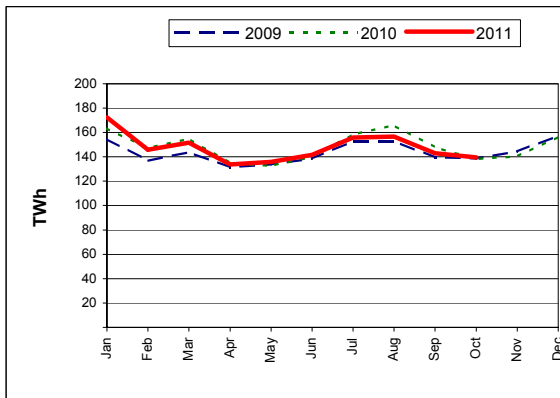
- OECD Americas includes Canada, Chile, Mexico and the United States.

OECD Asia Oceania

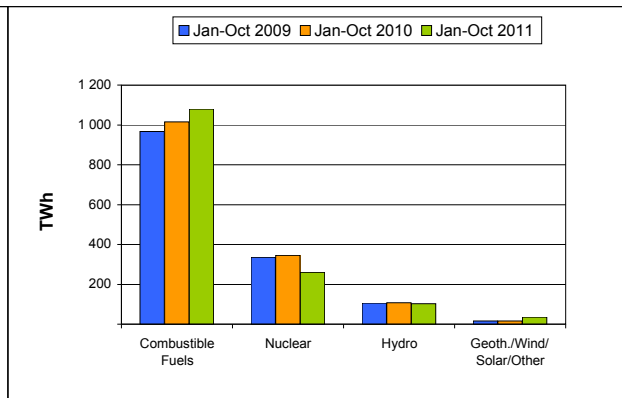
	TWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	109.8	21.3%	115.2	119.4	110.6	1 080.1	6.4%	1 218
+ Nuclear	17.8	-51.5%	24.2	22.1	17.6	259.5	-24.8%	416
+ Hydro	8.4	-6.2%	13.1	12.0	11.3	102.4	-5.3%	125
+ Geoth./Wind/Solar/Other	3.7	80.1%	3.3	3.2	3.5	34.8	118.6%	22
= Indigenous Production	139.7	1.1%	155.7	156.7	143.0	1 476.7	-0.5%	1 781
+ Imports	0.0	0.0%	0.0	0.0	0.0	0.0	0.0%	0
- Exports	0.0	0.0%	0.0	0.0	0.0	0.0	0.0%	0
= Electricity Supplied	139.7	1.1%	155.7	156.7	143.0	1 476.7	-0.5%	1 781

- Electricity production was 139.7 TWh in October 2011.
 - This was higher by 1.5 TWh, or 1.1%, compared to October 2010.
 - This was a decrease of 3.4 TWh, or 2.4%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with a decrease of 25.6%, or 2.9 TWh.
- Total production for the year-to-date was 1 476.7 TWh. Comparing this to the same period last year shows that:
 - Total production was lower by 7.7 TWh, or 0.5%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 118.6% higher.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

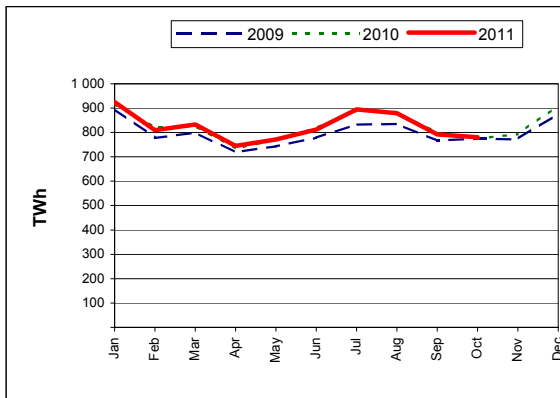
- OECD Asia Oceania includes Australia, Japan, Korea and New Zealand.
- Israel, a new member of the OECD community, is not yet included in this report.

IEA Total

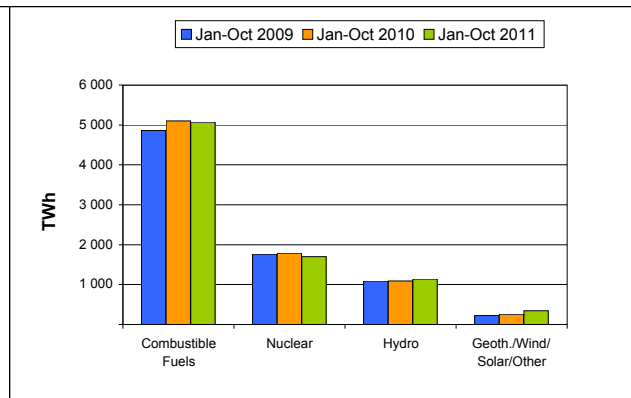
	TWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	488.3	2.4%	569.9	565.4	503.0	5 066.0	-0.7%	6 134
+ Nuclear	154.3	-11.8%	172.4	167.4	155.5	1 697.9	-5.2%	2 172
+ Hydro	101.3	7.3%	120.6	113.5	103.0	1 136.4	4.2%	1 319
+ Geoth./Wind/Solar/Other	36.3	22.9%	32.0	32.8	31.5	342.8	34.4%	319
= Indigenous Production	780.3	0.6%	894.9	879.1	792.9	8 243.1	0.1%	9 944
+ Imports	31.6	-7.5%	37.4	34.1	30.7	334.6	3.0%	389
- Exports	35.3	9.1%	38.9	35.6	31.6	339.8	9.3%	375
= Electricity Supplied	776.5	-0.1%	893.3	877.7	792.0	8 238.0	-0.2%	9 958

- Electricity production was 780.3 TWh in October 2011.
 - This was higher by 4.6 TWh, or 0.6%, compared to October 2010.
 - This was a decrease of 12.6 TWh, or 1.6%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 15.4%, or 4.9 TWh.
- Total production for the year-to-date was 8 243.1 TWh. Comparing this to the same period last year shows that:
 - Total production was higher by 4.1 TWh, or 0.1%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 34.4% higher.
 - Trade volume increased by 38.8 TWh, or 6.1%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

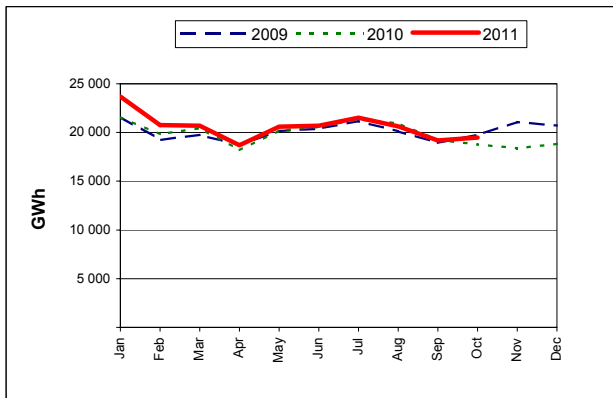
- IEA includes all countries included in OECD Total except Chile, Estonia, Iceland, Mexico and Slovenia.

AUSTRALIA

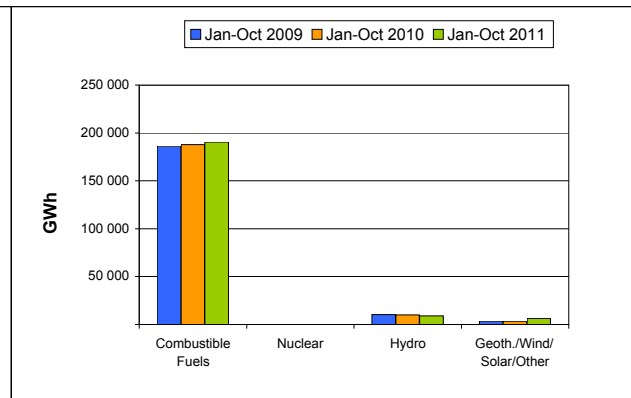
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	18 078	5.0%	19 631	19 006	17 360	190 567	1.4%	221 895
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	750	-37.7%	1 144	999	920	9 089	-8.7%	12 522
+ Geoth./Wind/Solar/Other	667	84.8%	751	624	891	6 321	88.0%	4 084
= Indigenous Production	19 495	3.8%	21 525	20 630	19 171	205 981	2.4%	238 502
+ Imports	0	0.0%	0	0	0	0	0.0%	0
- Exports	0	0.0%	0	0	0	0	0.0%	0
= Electricity Supplied	19 495	3.8%	21 525	20 630	19 171	205 981	2.4%	238 502

- Electricity production was 19 495 GWh in October 2011.
 - This was higher by 718 GWh, or 3.8%, compared to October 2010.
 - This was an increase of 324 GWh, or 1.7%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with a decrease of 25.1%, or 224 GWh.
- Total production for the year-to-date was 205 981 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 4 747 GWh, or 2.4%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 88% higher.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

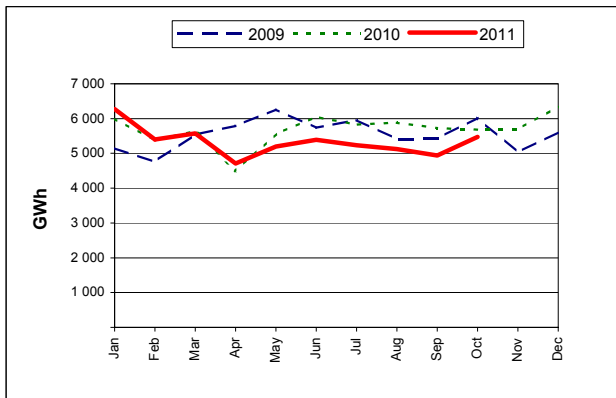
- Excludes the overseas territories.

AUSTRIA

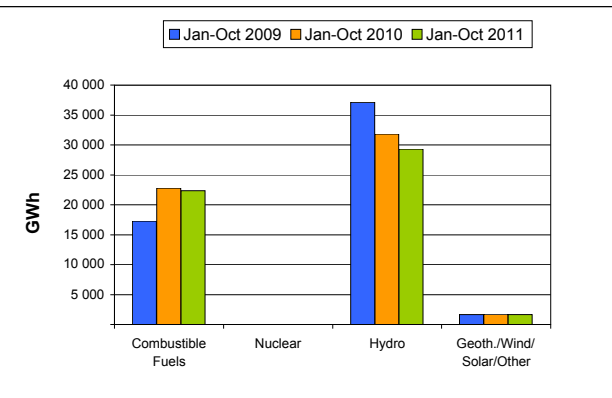
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	2 279	-17.8%	1 675	1 417	1 950	22 333	-1.9%	28 852
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	3 004	9.3%	3 395	3 558	2 877	29 289	-7.9%	37 358
+ Geoth./Wind/Solar/Other	191	15.1%	163	146	113	1 679	-0.4%	2 082
= Indigenous Production	5 474	-3.8%	5 234	5 121	4 940	53 302	-5.3%	68 291
+ Imports	2 130	21.2%	1 791	1 653	1 788	19 332	22.3%	19 745
- Exports	1 661	5.5%	1 381	1 188	1 101	13 714	-4.6%	17 528
= Electricity Supplied	5 943	1.2%	5 644	5 586	5 627	58 920	2.2%	70 508

- Electricity production was 5 474 GWh in October 2011.
 - This was lower by 215 GWh, or 3.8%, compared to October 2010.
 - This was an increase of 534 GWh, or 10.8%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 69%, or 78 GWh.
- Total production for the year-to-date was 53 302 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 2 954 GWh, or 5.3%.
 - Hydro production showed the largest percentage change by energy source, being 7.9% lower.
 - Trade volume increased by 2 859 GWh, or 9.5%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

- Geoth./Wind/Solar/Other production is estimated by the IEA Secretariat.

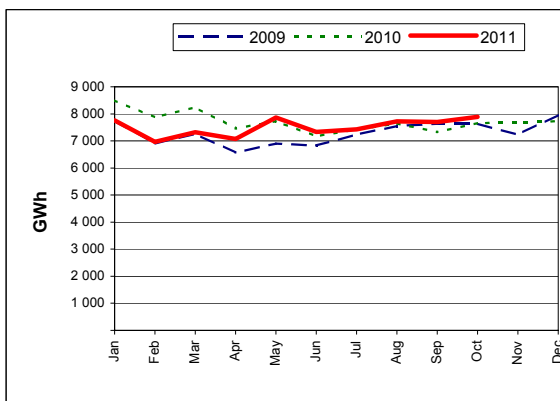
BELGIUM

GWh

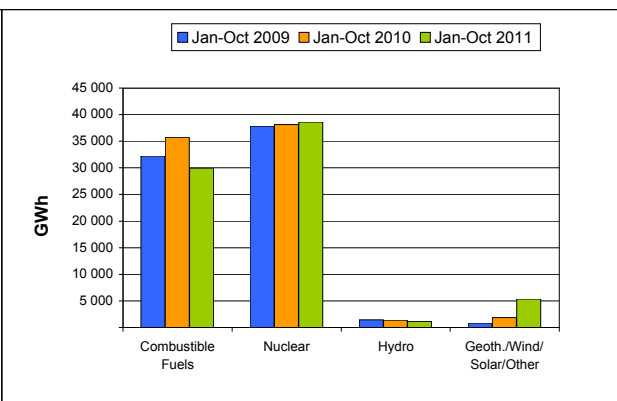
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	3 072	-17.5%	2 897	2 636	2 844	29 967	-16.2%	43 001 e
+ Nuclear	4 062	12.4%	3 763	4 303	3 935	38 598	1.2%	45 617
+ Hydro	132	3.1%	112	115	121	1 167	-14.6%	1 659
+ Geoth./Wind/Solar/Other	625	209.4%	650	668	804	5 329	187.9%	2 234
= Indigenous Production	7 891	2.9%	7 422	7 722	7 704	75 058	-2.6%	92 513 e
+ Imports	1 135	-14.7%	1 109	861	804	11 200	16.7%	12 404
- Exports	1 266	9.2%	1 347	1 331	1 042	9 747	-6.8%	11 842
= Electricity Supplied	7 760	-1.0%	7 184	7 252	7 466	76 511	0.4%	93 075 e

- Electricity production was 7 891 GWh in October 2011.
 - This was higher by 224 GWh, or 2.9%, compared to October 2010.
 - This was an increase of 187 GWh, or 2.4%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with a decrease of 22.3%, or 179 GWh.
- Total production for the year-to-date was 75 058 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 2 036 GWh, or 2.6%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 187.9% higher.
 - Trade volume increased by 899 GWh, or 4.5%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



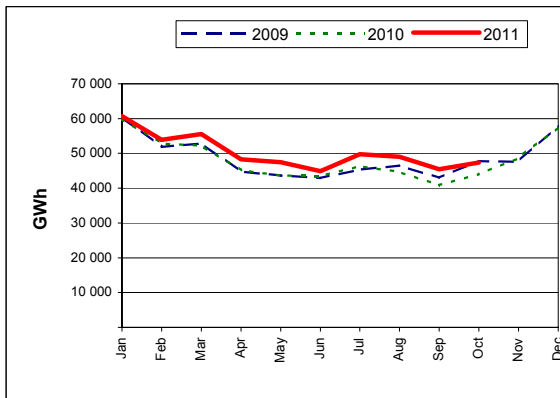
COUNTRY NOTES:

CANADA

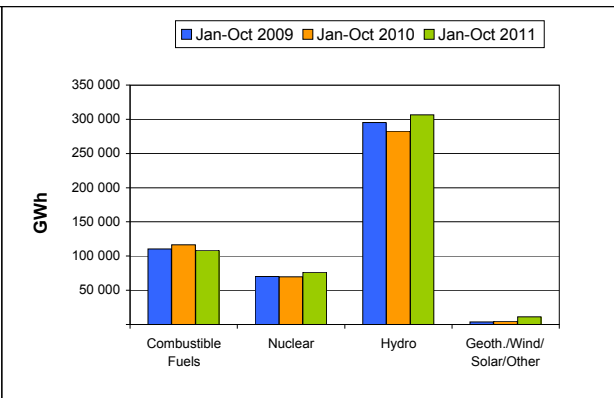
	GWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	10 664	0.4%	11 373	10 930	10 383	108 485	-6.7%	140 229 e
+ Nuclear	7 211	-3.9%	7 815	8 246	7 567	76 155	9.3%	85 220
+ Hydro	27 925	10.7%	29 637	28 952	26 268	306 651	8.4%	348 127
+ Geoth./Wind/Solar/Other	1 569	126.1%	913	855	1 220	11 033	142.6%	5 922
= Indigenous Production	47 369	7.6%	49 738	48 984	45 438	502 325	6.1%	579 497 e
+ Imports	881	-58.4%	1 157	918	949	12 573	-20.0%	18 631
- Exports	3 614	48.9%	6 021	5 577	4 041	44 448	16.0%	44 817
= Electricity Supplied	44 636	2.1%	44 874	44 325	42 346	470 450	4.4%	553 311 e

- Electricity production was 47 369 GWh in October 2011.
 - This was higher by 3 329 GWh, or 7.6%, compared to October 2010.
 - This was an increase of 1 931 GWh, or 4.2%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 28.6%, or 349 GWh.
- Total production for the year-to-date was 502 325 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 28 951 GWh, or 6.1%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 142.6% higher.
 - Trade volume increased by 2 980 GWh, or 5.5%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



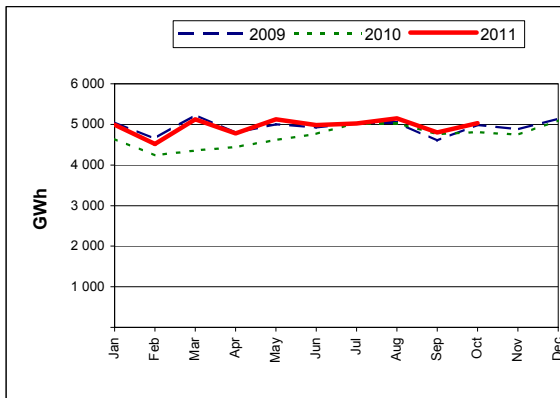
COUNTRY NOTES:

CHILE

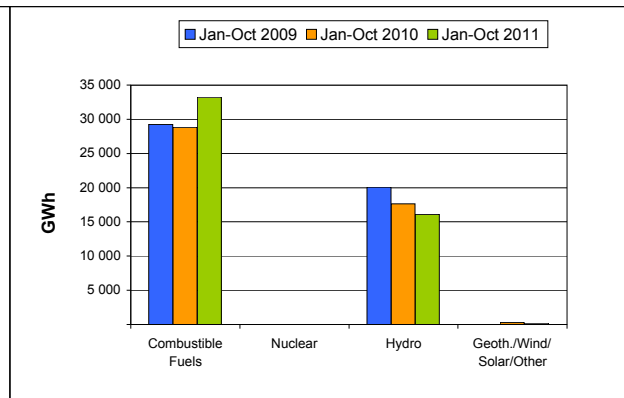
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	2 677	-5.4%	3 408	3 187	2 780	33 205	15.2%	34 789 e
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	2 326	18.5%	1 598	1 941	1 995	16 103	-8.6%	21 462 e
+ Geoth./Wind/Solar/Other	29	20.8%	19	18	24	206	-27.2%	332 e
= Indigenous Production	5 032	4.5%	5 025	5 146	4 799	49 514	5.9%	56 584 e
+ Imports	69	-25.0%	0	0	51	513	-35.6%	957
- Exports	0	0.0%	0	0	0	0	0.0%	0
= Electricity Supplied	5 101	3.9%	5 025	5 146	4 850	50 027	5.2%	57 541 e

- Electricity production was 5 032 GWh in October 2011.
 - This was higher by 216 GWh, or 4.5%, compared to October 2010.
 - This was an increase of 233 GWh, or 4.9%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 20.8%, or 5 GWh.
- Total production for the year-to-date was 49 514 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 2 778 GWh, or 5.9%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 27.2% lower.
 - Trade volume decreased by 284 GWh, or 35.6%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



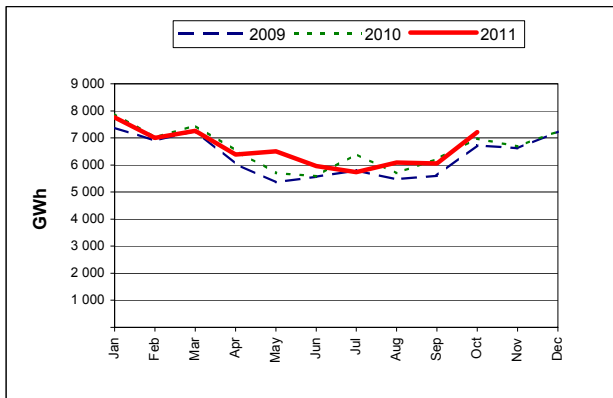
COUNTRY NOTES:

CZECH REPUBLIC

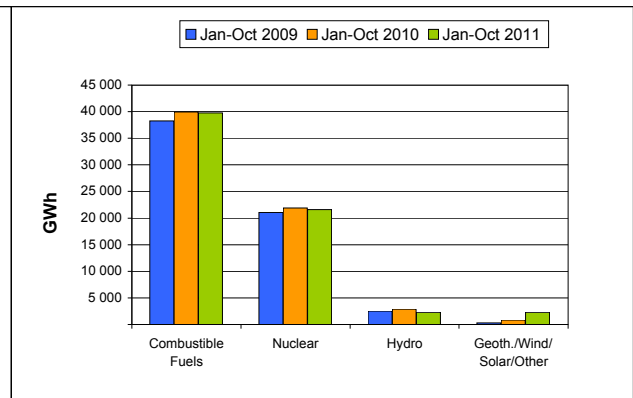
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	4 571	2.3%	3 534	3 644	3 957	39 786	-0.4%	48 775
+ Nuclear	2 237	3.7%	1 732	1 958	1 670	21 590	-1.3%	26 376
+ Hydro	218	-15.2%	202	213	186	2 306	-19.6%	3 366
+ Geoth./Wind/Solar/Other	192	97.9%	267	281	244	2 300	174.1%	953
= Indigenous Production	7 218	3.4%	5 735	6 095	6 057	65 980	0.7%	79 470
+ Imports	941	33.1%	1 106	921	805	7 659	43.8%	6 641
- Exports	2 735	25.4%	2 145	2 211	2 055	21 449	17.6%	21 591
= Electricity Supplied	5 424	-1.5%	4 696	4 805	4 807	52 190	-0.8%	64 520

- Electricity production was 7 218 GWh in October 2011.
 - This was higher by 239 GWh, or 3.4%, compared to October 2010.
 - This was an increase of 1 161 GWh, or 19.2%, compared to the previous month.
 - Nuclear production showed the most significant percentage change compared to the previous month with an increase of 34%, or 567 GWh.
- Total production for the year-to-date was 65 980 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 450 GWh, or 0.7%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 174.1% higher.
 - Trade volume increased by 5 547 GWh, or 23.5%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

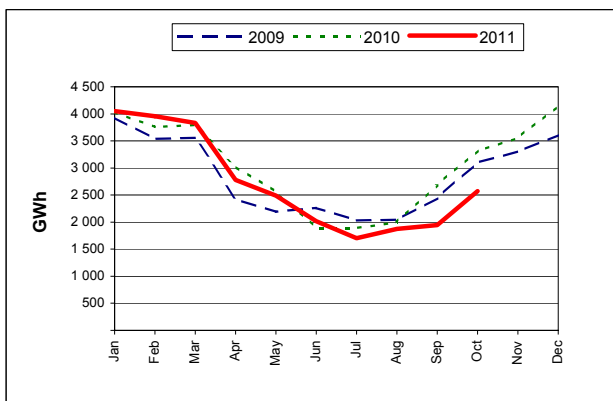
- The considerable increase in Geoth./Wind/Solar/Other over the last months is mainly due to increased solar capacity.

DENMARK

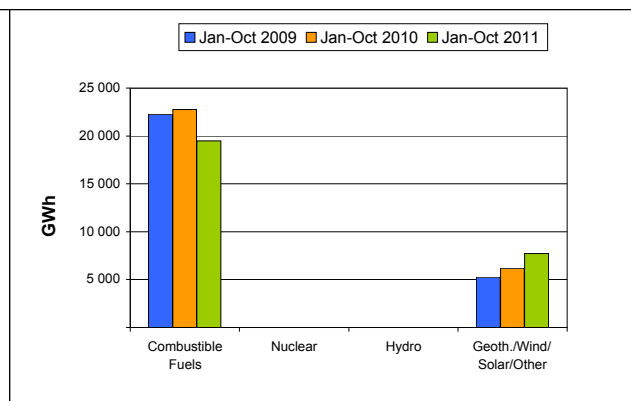
	GWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	1 590	-34.9%	1 143	1 220	1 209	19 475	-14.4%	28 828
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	2	100.0%	1	1	2	16	6.7%	20
+ Geoth./Wind/Solar/Other	978	12.0%	561	654	736	7 736	24.9%	7 810
= Indigenous Production	2 570	-22.5%	1 705	1 875	1 946	27 225	-6.0%	36 662
+ Imports	894	26.4%	1 430	1 411	1 392	9 850	6.3%	10 599
- Exports	601	-44.1%	606	537	572	8 588	-8.8%	11 735
= Electricity Supplied	2 863	-2.9%	2 529	2 749	2 766	28 487	-1.2%	35 526

- Electricity production was 2 570 GWh in October 2011.
 - This was lower by 748 GWh, or 22.5%, compared to October 2010.
 - This was an increase of 624 GWh, or 32.1%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 32.9%, or 242 GWh.
- Total production for the year-to-date was 27 225 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 1 741 GWh, or 6%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 24.9% higher.
 - Trade volume decreased by 245 GWh, or 1.3%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

- Does not include Greenland and the Faroe Islands.

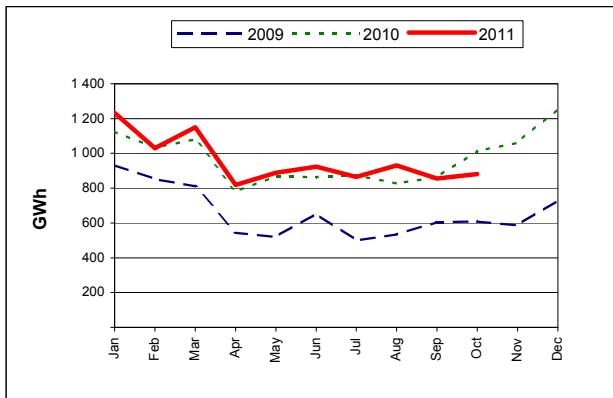
ESTONIA

GWh

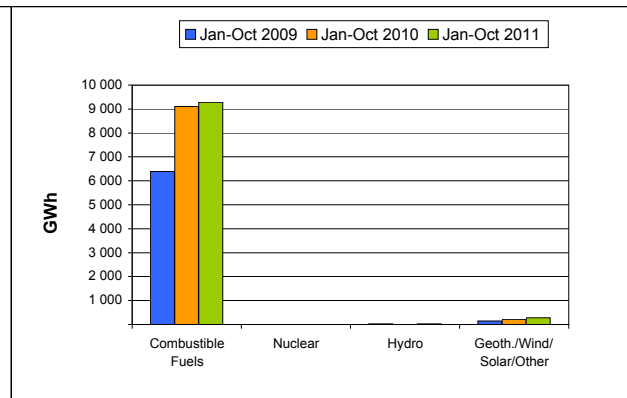
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	837	-14.6%	849	911	819	9 272	1.9%	11 348
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	3	50.0%	2	2	2	28	40.0%	27
+ Geoth./Wind/Solar/Other	43	34.4%	13	18	35	278	28.7%	278
= Indigenous Production	882	-13.0%	864	931	855	9 575	2.6%	11 652
+ Imports	237	330.9%	162	133	186	1 411	47.1%	1 099
- Exports	444	19.0%	486	497	462	4 295	21.9%	4 355
= Electricity Supplied	675	-3.0%	540	567	579	6 691	-1.2%	8 396

- Electricity production was 882 GWh in October 2011.
 - This was lower by 132 GWh, or 13%, compared to October 2010.
 - This was an increase of 27 GWh, or 3.2%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with an increase of 50%, or 1 GWh.
- Total production for the year-to-date was 9 575 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 241 GWh, or 2.6%.
 - Hydro production showed the largest percentage change by energy source, being 40% higher.
 - Trade volume increased by 1 224 GWh, or 27.3%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



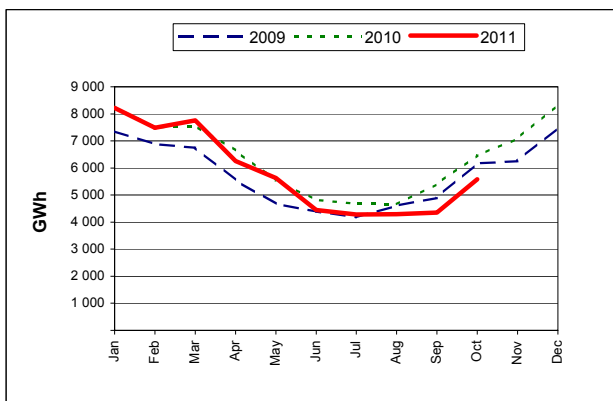
COUNTRY NOTES:

FINLAND

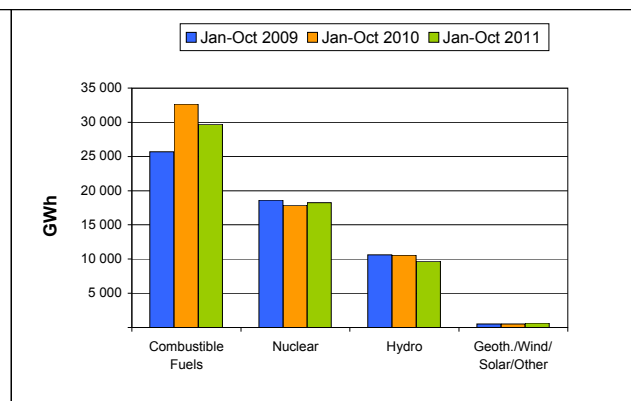
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	2 142	-39.9%	1 318	1 620	1 771	29 722	-9.0%	41 770
+ Nuclear	2 026	9.1%	1 982	1 701	1 608	18 251	2.1%	21 884
+ Hydro	1 328	35.8%	931	921	905	9 680	-8.3%	12 738
+ Geoth./Wind/Solar/Other	81	6.6%	49	55	71	660	25.2%	641
= Indigenous Production	5 577	-13.9%	4 281	4 297	4 356	58 317	-5.3%	77 035
+ Imports	1 440	17.7%	1 700	1 883	1 949	14 912	14.5%	15 717
- Exports	176	-56.9%	92	32	124	3 549	-14.5%	5 217
= Electricity Supplied	6 841	-6.1%	5 889	6 148	6 181	69 680	-1.1%	87 535

- Electricity production was 5 577 GWh in October 2011.
 - This was lower by 897 GWh, or 13.9%, compared to October 2010.
 - This was an increase of 1 221 GWh, or 28%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with an increase of 46.7%, or 423 GWh.
- Total production for the year-to-date was 58 317 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 3 291 GWh, or 5.3%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 25.2% higher.
 - Trade volume increased by 1 293 GWh, or 7.5%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



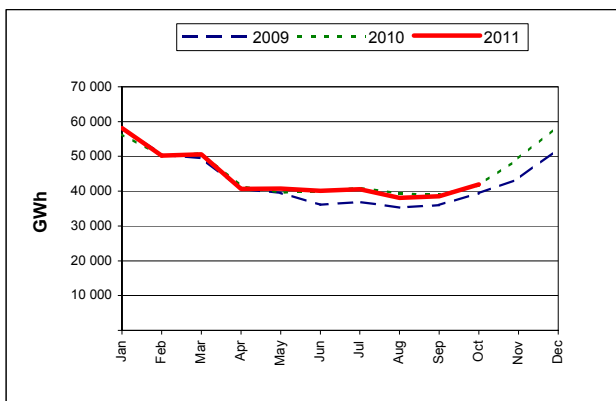
COUNTRY NOTES:

FRANCE

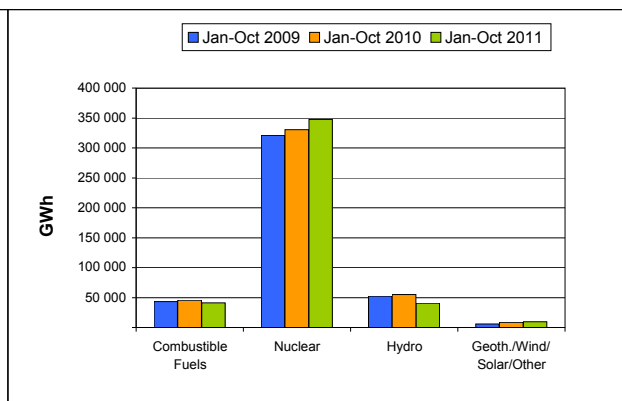
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	4 730	1.0%	1 993	2 121	2 974	41 378	-9.2%	61 738
+ Nuclear	32 831	2.9%	33 494	31 391	31 484	347 625	5.1%	407 966
+ Hydro	3 239	-18.6%	4 189	3 835	3 183	40 695	-25.9%	67 336
+ Geoth./Wind/Solar/Other	1 151	-0.3%	921	776	927	9 884	15.0%	10 782
= Indigenous Production	41 951	0.6%	40 598	38 123	38 568	439 581	0.0%	547 821
+ Imports	1 606	-68.6%	550	636	932	12 018	-59.4%	37 101
- Exports	6 204	43.6%	8 592	7 553	6 319	72 786	27.2%	66 600
= Electricity Supplied	37 353	-12.1%	32 556	31 206	33 181	378 813	-8.1%	518 322

- Electricity production was 41 951 GWh in October 2011.
 - This was higher by 242 GWh, or 0.6%, compared to October 2010.
 - This was an increase of 3 383 GWh, or 8.8%, compared to the previous month.
 - Combustible Fuels production showed the most significant percentage change compared to the previous month with an increase of 59%, or 1 756 GWh.
- Total production for the year-to-date was 439 581 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 93 GWh.
 - Hydro production showed the largest percentage change by energy source, being 25.9% lower.
 - Trade volume decreased by 2 062 GWh, or 2.4%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

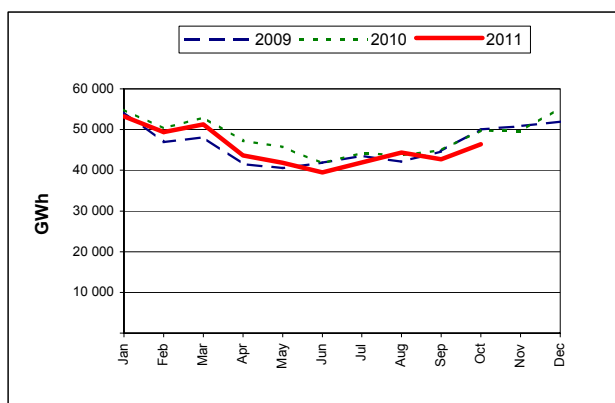
- Includes Monaco but excludes the French overseas territories Guadeloupe, Martinique, Guyane, Reunion, St.-Pierre and Miquelon, New Caledonia and French Polynesia.

GERMANY

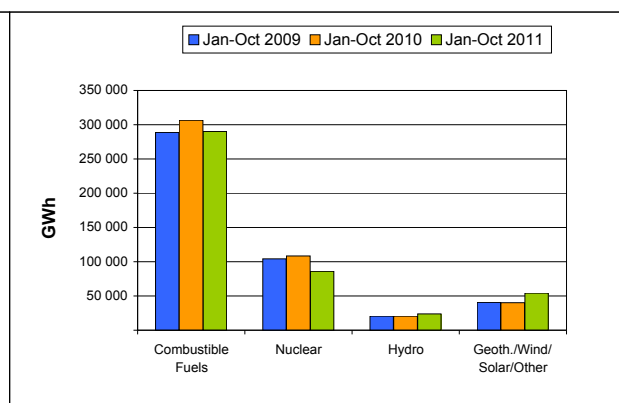
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	30 989	-7.0%	25 940	26 216	27 739	290 265	-5.3%	374 080 e
+ Nuclear	7 319	-25.2%	7 504	8 001	7 660	85 986	-20.8%	133 149
+ Hydro	2 480	24.2%	2 800	2 793	2 354	23 644	13.7%	25 093
+ Geoth./Wind/Solar/Other	5 610	18.7%	5 667	7 327	4 964	54 286	34.9%	48 527 e
= Indigenous Production	46 398	-6.9%	41 912	44 338	42 716	454 179	-4.6%	580 849 e
+ Imports	3 896	12.6%	4 912	4 501	3 991	42 397	15.7%	42 960
- Exports	4 634	-4.3%	3 699	3 324	3 163	42 939	-8.4%	57 918
= Electricity Supplied	45 660	-5.7%	43 125	45 515	43 544	453 637	-2.6%	565 891 e

- Electricity production was 46 398 GWh in October 2011.
 - This was lower by 3 414 GWh, or 6.9%, compared to October 2010.
 - This was an increase of 3 682 GWh, or 8.6%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 13%, or 646 GWh.
- Total production for the year-to-date was 454 179 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 21 753 GWh, or 4.6%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 34.9% higher.
 - Trade volume increased by 1 845 GWh, or 2.2%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

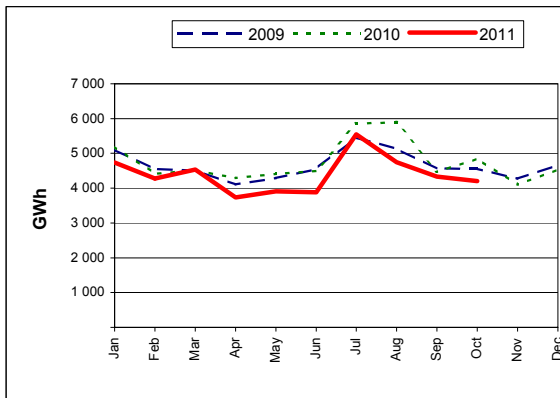
- Combustible Fuels production is estimated from monthly submissions of production from main electricity suppliers.

GREECE

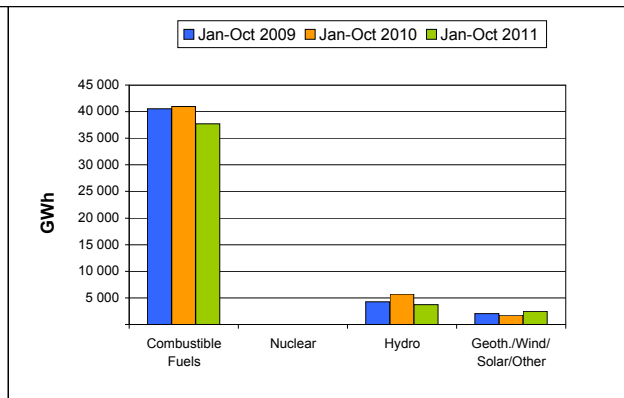
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	3 580	-13.3%	4 911	4 034	3 728	37 705	-7.9%	47 345
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	234	-56.3%	439	418	317	3 732	-34.6%	7 441
+ Geoth./Wind/Solar/Other	391	118.4%	198	295	287	2 477	40.1%	2 264
= Indigenous Production	4 204	-13.2%	5 548	4 747	4 333	43 915	-9.3%	57 048
+ Imports	476	-18.9%	751	726	462	5 955	-18.7%	8 516
- Exports	286	-18.3%	272	332	267	3 196	64.2%	2 573
= Electricity Supplied	4 394	-13.5%	6 027	5 141	4 528	46 674	-13.2%	62 991

- Electricity production was 4 204 GWh in October 2011.
 - This was lower by 640 GWh, or 13.2%, compared to October 2010.
 - This was a decrease of 129 GWh, or 3%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 36.2%, or 104 GWh.
- Total production for the year-to-date was 43 915 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 4 498 GWh, or 9.3%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 40.1% higher.
 - Trade volume decreased by 118 GWh, or 1.3%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



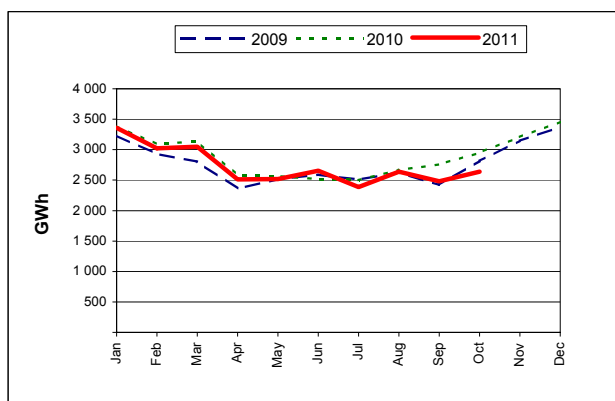
COUNTRY NOTES:

HUNGARY

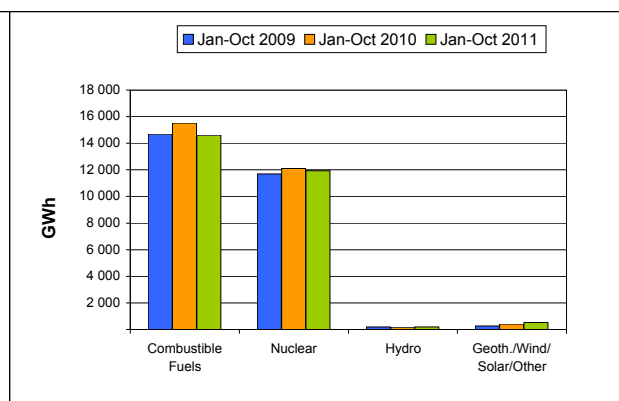
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	1 360	-20.0%	1 258	1 211	1 320	14 609	-5.8%	19 316
+ Nuclear	1 211	2.7%	1 040	1 367	1 102	11 943	-1.3%	14 820
+ Hydro	14	-50.0%	26	25	15	182	14.5%	183
+ Geoth./Wind/Solar/Other	53	8.2%	60	37	42	528	32.3%	527
= Indigenous Production	2 638	-10.7%	2 384	2 640	2 479	27 259	-3.2%	34 845
+ Imports	1 451	28.9%	1 487	1 327	1 384	11 592	34.9%	9 897
- Exports	708	8.6%	544	740	640	5 550	48.9%	4 702
= Electricity Supplied	3 381	-1.4%	3 327	3 227	3 223	33 301	0.8%	40 040

- Electricity production was 2 638 GWh in October 2011.
 - This was lower by 317 GWh, or 10.7%, compared to October 2010.
 - This was an increase of 159 GWh, or 6.4%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 26.2%, or 11 GWh.
- Total production for the year-to-date was 27 259 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 915 GWh, or 3.2%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 32.3% higher.
 - Trade volume increased by 4 824 GWh, or 39.2%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

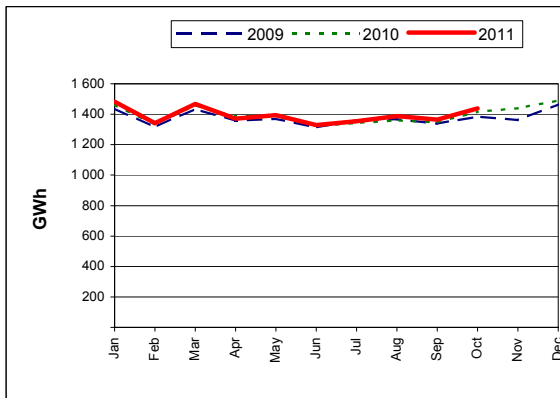
- Net production is estimated from monthly submission of gross production.

ICELAND

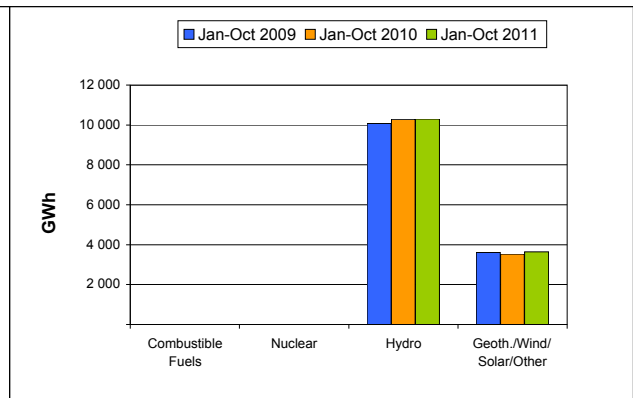
	GWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	0	0.0%	0	0	0	0	0.0%	0
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	1 030	-0.6%	999	1 033	1 014	10 292	0.0%	12 456
+ Geoth./Wind/Solar/Other	409	7.1%	356	355	351	3 641	3.0%	4 300
= Indigenous Production	1 439	1.5%	1 354	1 388	1 365	13 932	0.8%	16 757
+ Imports	0	0.0%	0	0	0	0	0.0%	0
- Exports	0	0.0%	0	0	0	0	0.0%	0
= Electricity Supplied	1 439	1.5%	1 354	1 388	1 365	13 932	0.8%	16 757

- Electricity production was 1 439 GWh in October 2011.
 - This was higher by 21 GWh, or 1.5%, compared to October 2010.
 - This was an increase of 74 GWh, or 5.4%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 16.5%, or 58 GWh.
- Total production for the year-to-date was 13 932 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 107 GWh, or 0.8%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 3% higher.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

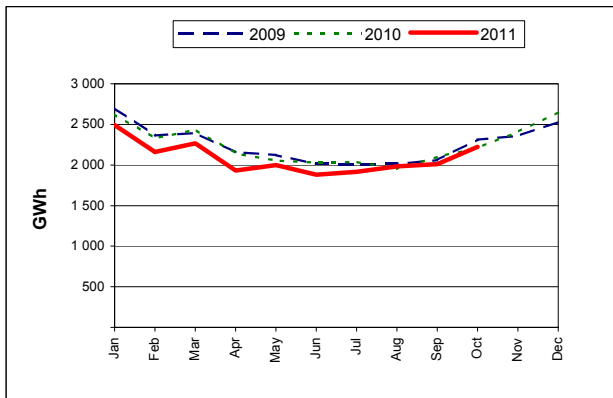
- Net production is estimated from monthly submission of gross production.

IRELAND

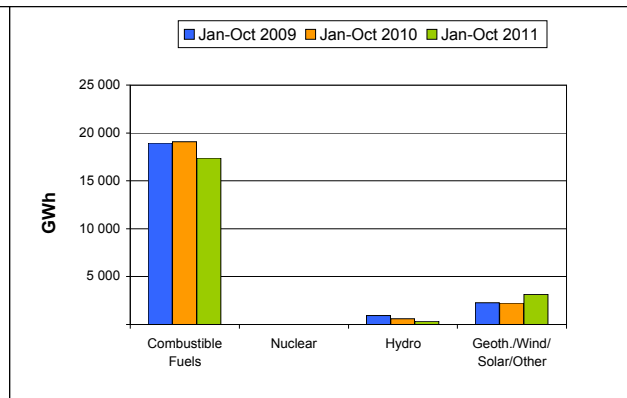
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	1 726	-7.3%	1 717	1 780	1 502	17 365	-9.0%	23 457
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	51	75.9%	13	11	27	334	-46.0%	727
+ Geoth./Wind/Solar/Other	446	39.4%	184	189	480	3 153	41.1%	2 807
= Indigenous Production	2 222	0.5%	1 914	1 981	2 010	20 855	-4.9%	26 989
+ Imports	9	-62.5%	70	55	23	723	12.4%	761
- Exports	37	2.8%	6	16	19	135	-41.8%	289
= Electricity Supplied	2 194	-0.2%	1 978	2 020	2 014	21 443	-4.0%	27 461

- Electricity production was 2 222 GWh in October 2011.
 - This was higher by 11 GWh, or 0.5%, compared to October 2010.
 - This was an increase of 212 GWh, or 10.5%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with an increase of 88.9%, or 24 GWh.
- Total production for the year-to-date was 20 855 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 1 076 GWh, or 4.9%.
 - Hydro production showed the largest percentage change by energy source, being 46% lower.
 - Trade volume decreased by 17 GWh, or 1.9%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



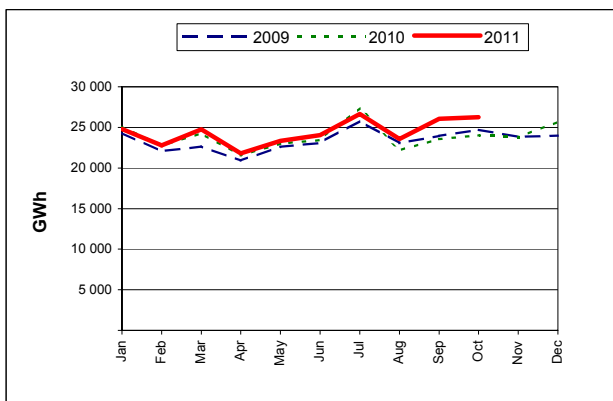
COUNTRY NOTES:

ITALY

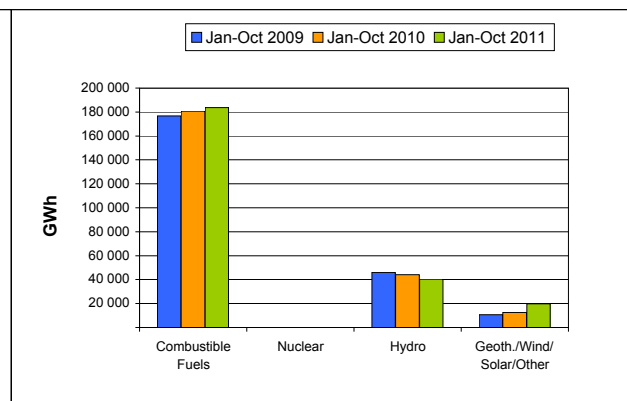
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	20 371	6.8%	19 264	17 106	19 697	183 787	1.7%	218 127
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	3 477	-4.6%	4 806	4 110	3 899	40 436	-8.5%	53 117
+ Geoth./Wind/Solar/Other	2 409	82.1%	2 572	2 361	2 466	19 854	57.4%	15 768
= Indigenous Production	26 258	9.2%	26 642	23 577	26 062	244 078	2.8%	287 013
+ Imports	3 102	-19.8%	4 016	2 729	3 094	36 579	-5.5%	45 761
- Exports	174	9.4%	96	141	125	1 430	1.9%	1 817
= Electricity Supplied	29 186	5.1%	30 562	26 165	29 031	279 227	1.6%	330 957

- Electricity production was 26 258 GWh in October 2011.
 - This was higher by 2 211 GWh, or 9.2%, compared to October 2010.
 - This was an increase of 196 GWh, or 0.8%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with a decrease of 10.8%, or 422 GWh.
- Total production for the year-to-date was 244 078 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 6 597 GWh, or 2.8%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 57.4% higher.
 - Trade volume decreased by 2 114 GWh, or 5.3%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

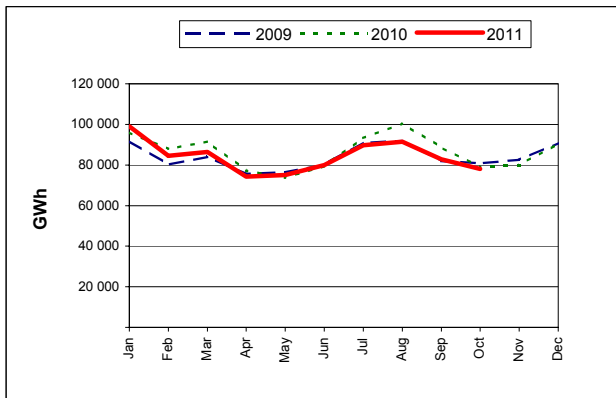
- Includes San Marino and the Vatican.

JAPAN

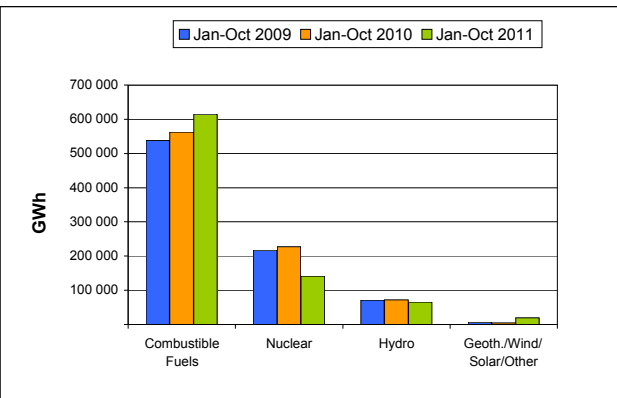
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	64 347	33.0%	68 174	73 104	66 358	615 173	9.3%	672 800
+ Nuclear	6 310	-74.4%	11 585	9 038	6 813	141 012	-38.1%	274 313
+ Hydro	5 431	7.0%	8 328	7 654	7 981	65 954	-8.9%	82 106
+ Geoth./Wind/Solar/Other	2 047	139.4%	1 563	1 627	1 686	19 283	297.6%	8 975 e
= Indigenous Production	78 134	-1.0%	89 650	91 423	82 838	841 419	-3.0%	1 038 192 e
+ Imports	0	0.0%	0	0	0	0	0.0%	0
- Exports	0	0.0%	0	0	0	0	0.0%	0
= Electricity Supplied	78 134	-1.0%	89 650	91 423	82 838	841 419	-3.0%	1 038 192 e

- Electricity production was 78 134 GWh in October 2011.
 - This was lower by 815 GWh, or 1%, compared to October 2010.
 - This was a decrease of 4 704 GWh, or 5.7%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with a decrease of 32%, or 2 550 GWh.
- Total production for the year-to-date was 841 419 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 26 303 GWh, or 3%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 297.6% higher.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

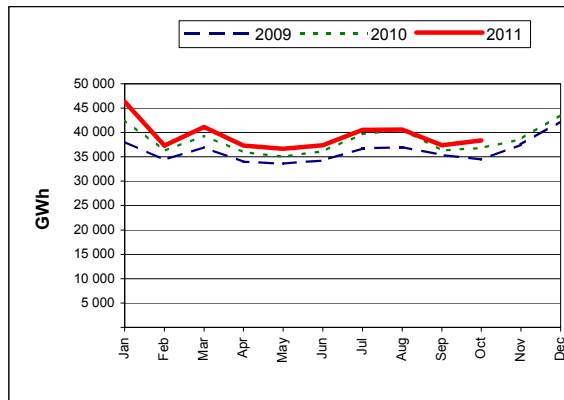
- Net production is estimated based on monthly submission for main producers.
- The breakdown of supplementary production sources is calculated by the IEA Secretariat.

KOREA

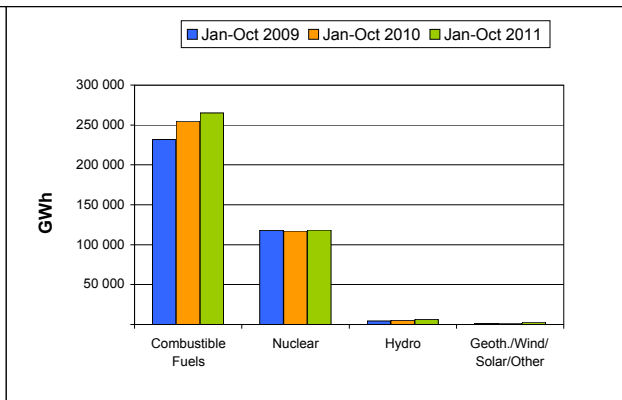
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	26 215	8.7%	26 354	26 063	25 655	265 305	4.1%	311 220
+ Nuclear	11 488	-4.9%	12 618	13 064	10 810	118 457	1.1%	141 971
+ Hydro	391	-19.2%	1 327	1 198	622	6 561	24.5%	6 061
+ Geoth./Wind/Solar/Other	272	59.1%	272	272	272	2 720	59.1%	2 052
= Indigenous Production	38 367	4.1%	40 571	40 598	37 359	393 051	3.7%	461 310
+ Imports	0	0.0%	0	0	0	0	0.0%	0
- Exports	0	0.0%	0	0	0	0	0.0%	0
= Electricity Supplied	38 367	4.1%	40 571	40 598	37 359	393 051	3.7%	461 310

- Electricity production was 38 367 GWh in October 2011.
 - This was higher by 1 524 GWh, or 4.1%, compared to October 2010.
 - This was an increase of 1 008 GWh, or 2.7%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with a decrease of 37.1%, or 231 GWh.
- Total production for the year-to-date was 393 051 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 13 998 GWh, or 3.7%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 59.1% higher.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

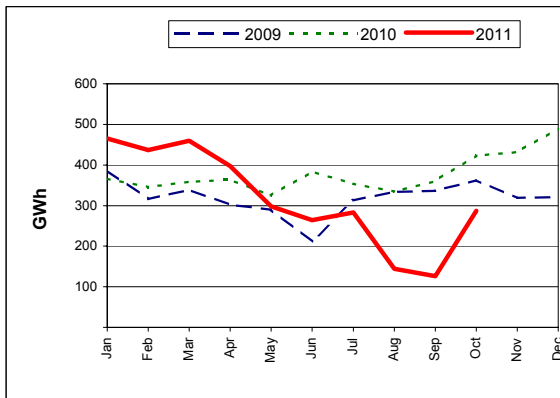
- The share of electricity production from autoproducers is estimated by the IEA Secretariat.
- Net production is estimated from monthly submission of gross production.
- Geoth./Wind/Solar/Other production is estimated by the IEA Secretariat.

LUXEMBOURG

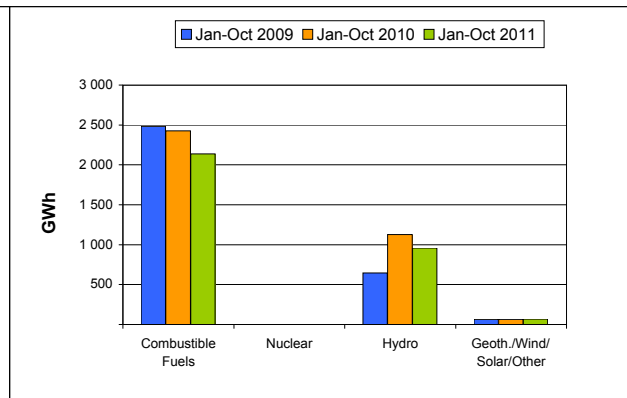
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	181	-39.5%	226	54	37	2 136	-12.0%	3 018
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	96	-17.2%	50	84	82	959	-14.9%	1 445
+ Geoth./Wind/Solar/Other	10	25.0%	6	6	7	67	4.7%	77
= Indigenous Production	287	-32.2%	283	144	126	3 161	-12.6%	4 539
+ Imports	620	-1.6%	551	563	629	5 987	-0.2%	7 280
- Exports	138	-51.1%	192	95	81	2 075	-19.6%	3 216
= Electricity Supplied	769	-0.3%	642	612	674	7 073	0.6%	8 603

- Electricity production was 287 GWh in October 2011.
 - This was lower by 136 GWh, or 32.2%, compared to October 2010.
 - This was an increase of 161 GWh, or 127.8%, compared to the previous month.
 - Combustible Fuels production showed the most significant percentage change compared to the previous month with an increase of 389.2%, or 144 GWh.
- Total production for the year-to-date was 3 161 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 456 GWh, or 12.6%.
 - Hydro production showed the largest percentage change by energy source, being 14.9% lower.
 - Trade volume decreased by 515 GWh, or 6%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

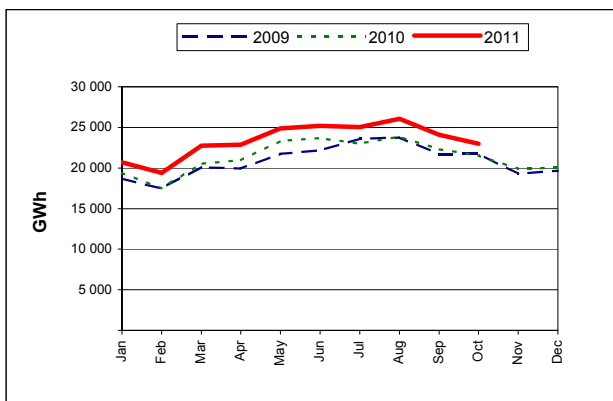
- The production data for October 2011 are estimated by the IEA Secretariat.

MEXICO

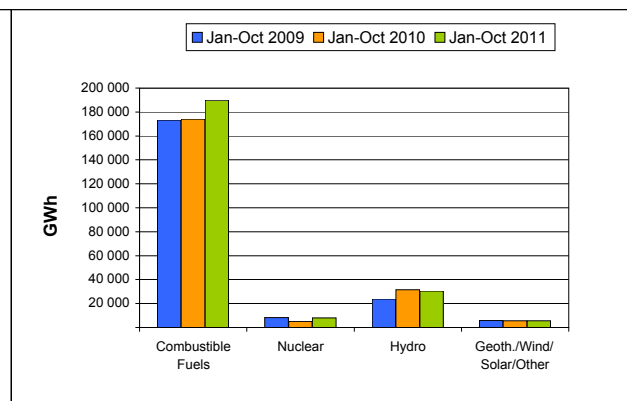
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	18 106	13.0%	20 388	20 639	18 250	189 912	9.1%	207 245
+ Nuclear	848	447.1%	976	999	961	7 998	55.1%	5 596
+ Hydro	3 472	-27.7%	3 106	3 863	4 340	30 421	-3.7%	36 808
+ Geoth./Wind/Solar/Other	553	-3.8%	581	571	545	5 592	0.9%	6 672
= Indigenous Production	22 979	6.6%	25 051	26 071	24 096	233 922	8.1%	256 319
+ Imports	54	54.3%	80	59	103	557	53.9%	397
- Exports	89	-35.0%	75	77	77	1 013	-1.8%	1 348
= Electricity Supplied	22 944	6.9%	25 056	26 053	24 122	233 466	8.3%	255 368

- Electricity production was 22 979 GWh in October 2011.
 - This was higher by 1 421 GWh, or 6.6%, compared to October 2010.
 - This was a decrease of 1 117 GWh, or 4.6%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with a decrease of 20%, or 868 GWh.
- Total production for the year-to-date was 233 922 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 17 585 GWh, or 8.1%.
 - Nuclear production showed the largest percentage change by energy source, being 55.1% higher.
 - Trade volume increased by 176 GWh, or 12.6%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

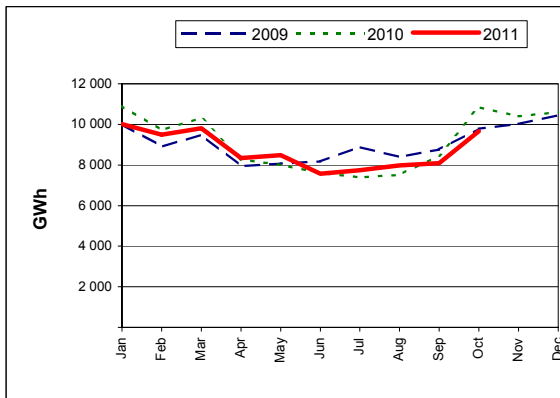
- The share of electricity production from autoproducers is estimated by the IEA Secretariat.

NETHERLANDS

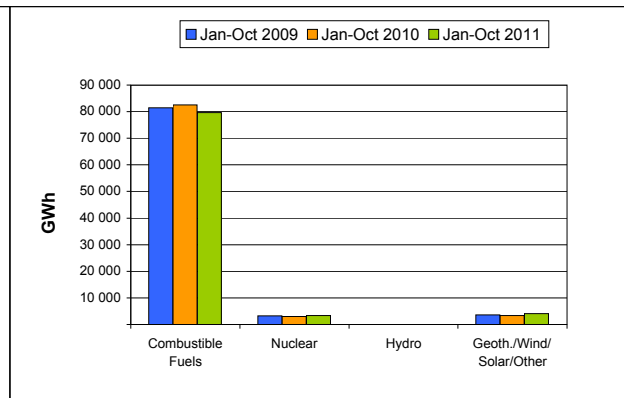
	GWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	8 697	-13.1%	6 977	7 329	7 328	79 685	-3.5%	102 069
+ Nuclear	433	17.0%	364	327	353	3 371	10.8%	3 751
+ Hydro	4	-33.3%	2	4	2	51	-38.6%	105
+ Geoth./Wind/Solar/Other	539	14.0%	405	314	412	4 076	20.8%	4 185
= Indigenous Production	9 672	-10.9%	7 747	7 973	8 096	87 183	-2.1%	110 109
+ Imports	1 498	94.5%	2 312	2 223	1 926	17 335	35.9%	15 584
- Exports	1 451	-17.0%	866	1 013	880	9 222	-7.1%	12 809
= Electricity Supplied	9 719	-1.6%	9 193	9 183	9 142	95 296	3.7%	112 884

- Electricity production was 9 672 GWh in October 2011.
 - This was lower by 1 184 GWh, or 10.9%, compared to October 2010.
 - This was an increase of 1 576 GWh, or 19.5%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with an increase of 100%, or 2 GWh.
- Total production for the year-to-date was 87 183 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 1 897 GWh, or 2.1%.
 - Hydro production showed the largest percentage change by energy source, being 38.6% lower.
 - Trade volume increased by 3 872 GWh, or 17.1%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

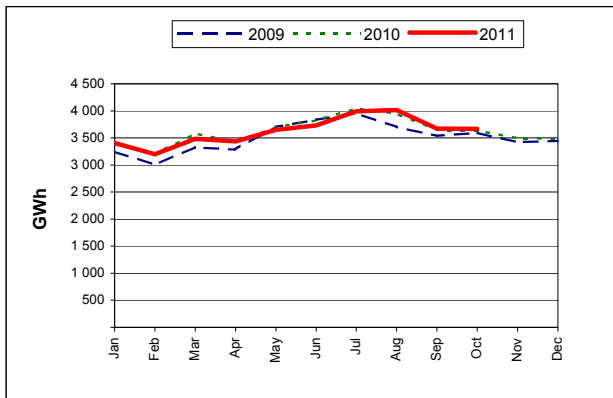
- Excludes Suriname and the Netherlands Antilles.

NEW ZEALAND

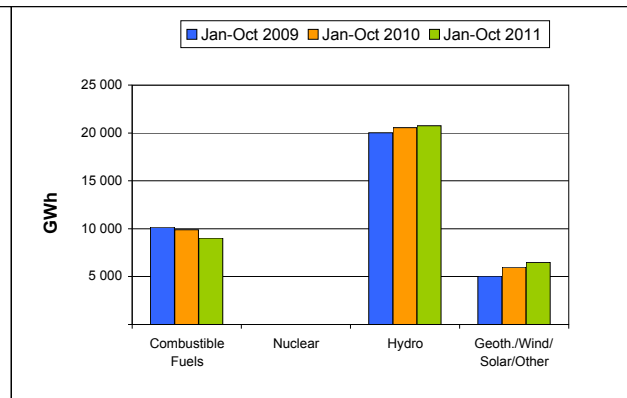
	GWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	1 138	48.6%	1 022	1 184	1 224	9 017	-8.7%	11 712
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	1 857	-16.5%	2 261	2 167	1 811	20 760	1.1%	24 471
+ Geoth./Wind/Solar/Other	674	4.5%	708	665	635	6 476	8.0%	7 220
= Indigenous Production	3 668	0.9%	3 990	4 016	3 671	36 252	-0.5%	43 402
+ Imports	0	0.0%	0	0	0	0	0.0%	0
- Exports	0	0.0%	0	0	0	0	0.0%	0
= Electricity Supplied	3 668	0.9%	3 990	4 016	3 671	36 252	-0.5%	43 402

- Electricity production was 3 668 GWh in October 2011.
 - This was higher by 33 GWh, or 0.9%, compared to October 2010.
 - This was a decrease of 3 GWh, or 0.1%, compared to the previous month.
 - Combustible Fuels production showed the most significant percentage change compared to the previous month with a decrease of 7%, or 86 GWh.
- Total production for the year-to-date was 36 252 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 164 GWh, or 0.5%.
 - Combustible Fuels production showed the largest percentage change by energy source, being 8.7% lower.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

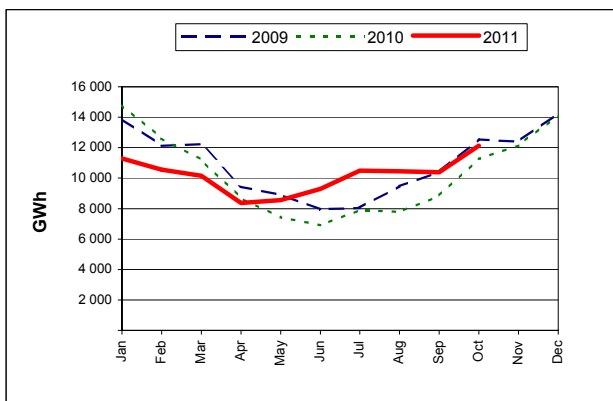
- The data for July, August and September 2011 are estimated by the IEA Secretariat.

NORWAY

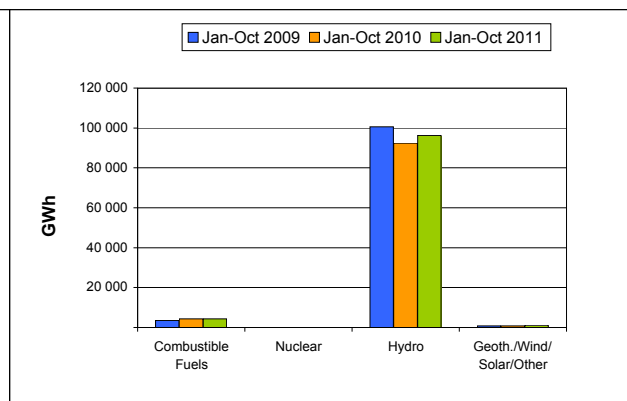
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	285	20.3%	275	322	271	4 318	-0.2%	5 407
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	11 672	7.1%	10 156	10 076	9 991	96 231	4.2%	117 283
+ Geoth./Wind/Solar/Other	167	26.5%	63	54	122	1 115	34.0%	1 049
= Indigenous Production	12 125	7.6%	10 494	10 452	10 384	101 666	4.3%	123 740
+ Imports	225	-69.9%	89	140	361	10 209	-15.8%	14 671
- Exports	1 928	41.0%	2 366	2 286	1 819	10 732	80.2%	7 125
= Electricity Supplied	10 422	-2.1%	8 217	8 306	8 926	101 143	-2.4%	131 286

- Electricity production was 12 125 GWh in October 2011.
 - This was higher by 861 GWh, or 7.6%, compared to October 2010.
 - This was an increase of 1 741 GWh, or 16.8%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 36.9%, or 45 GWh.
- Total production for the year-to-date was 101 666 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 4 179 GWh, or 4.3%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 34% higher.
 - Trade volume increased by 2 860 GWh, or 15.8%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

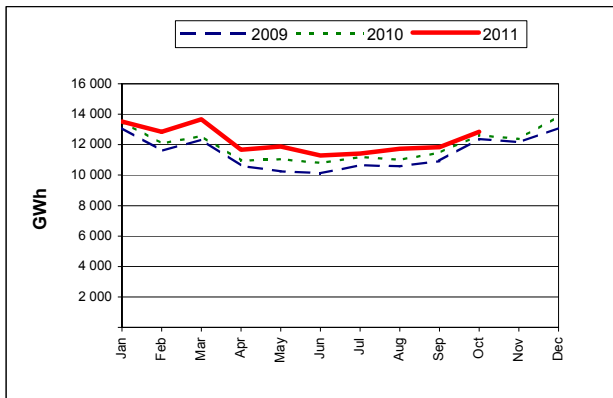
- Net production is estimated from monthly submission of gross production.

POLAND

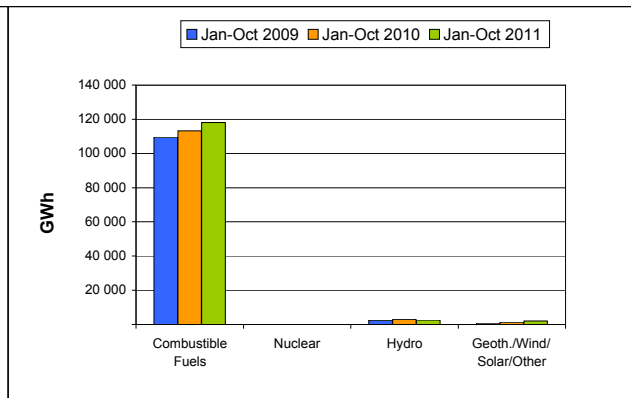
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	12 422	2.1%	10 981	11 263	11 464	118 086	4.3%	138 488
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	162	-38.9%	283	284	167	2 594	-10.7%	3 447
+ Geoth./Wind/Solar/Other	255	25.0%	157	192	204	2 010	60.9%	1 654
= Indigenous Production	12 839	1.6%	11 421	11 740	11 836	122 693	4.5%	143 592
+ Imports	709	26.6%	883	626	486	4 752	-12.6%	6 310
- Exports	1 174	38.9%	1 022	1 029	924	9 063	43.1%	7 664
= Electricity Supplied	12 374	0.1%	11 282	11 337	11 398	118 382	1.6%	142 238

- Electricity production was 12 839 GWh in October 2011.
 - This was higher by 197 GWh, or 1.6%, compared to October 2010.
 - This was an increase of 1 003 GWh, or 8.5%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 25%, or 51 GWh.
- Total production for the year-to-date was 122 693 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 5 331 GWh, or 4.5%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 60.9% higher.
 - Trade volume increased by 2 043 GWh, or 17.4%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



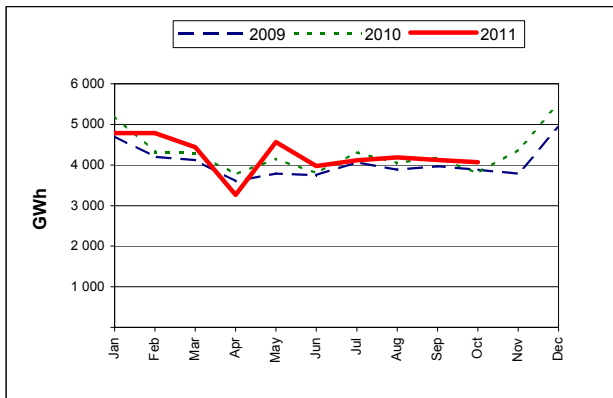
COUNTRY NOTES:

PORTUGAL

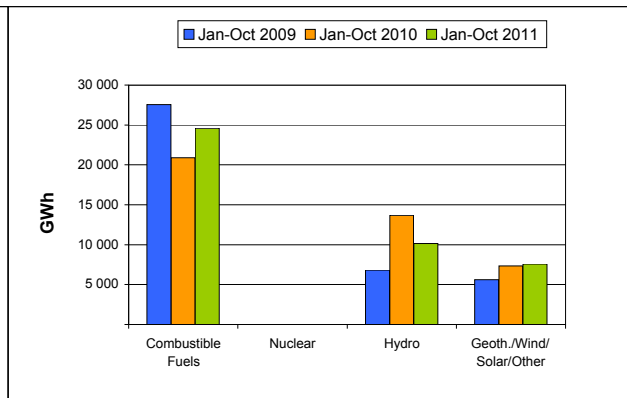
	GWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	2 592	5.2%	2 727	3 104	3 059	24 570	17.6%	26 005
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	645	11.6%	452	455	562	10 150	-25.8%	16 339
+ Geoth./Wind/Solar/Other	832	9.5%	940	630	505	7 598	3.5%	9 438
= Indigenous Production	4 069	7.0%	4 119	4 189	4 126	42 318	1.0%	51 781
+ Imports	597	-14.8%	678	580	678	5 497	7.6%	5 812
- Exports	255	259.2%	241	303	230	3 300	39.7%	3 192
= Electricity Supplied	4 411	-0.5%	4 556	4 466	4 574	44 515	-0.3%	54 401

- Electricity production was 4 069 GWh in October 2011.
 - This was higher by 267 GWh, or 7%, compared to October 2010.
 - This was a decrease of 57 GWh, or 1.4%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 64.8%, or 327 GWh.
- Total production for the year-to-date was 42 318 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 407 GWh, or 1%.
 - Hydro production showed the largest percentage change by energy source, being 25.8% lower.
 - Trade volume increased by 1 326 GWh, or 17.7%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

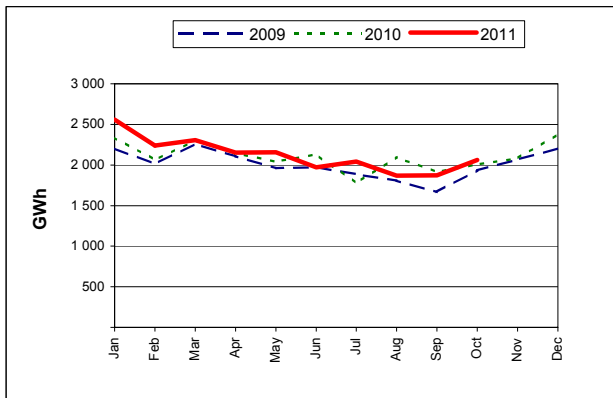
- Includes the Açores and Madeira.

SLOVAK REPUBLIC

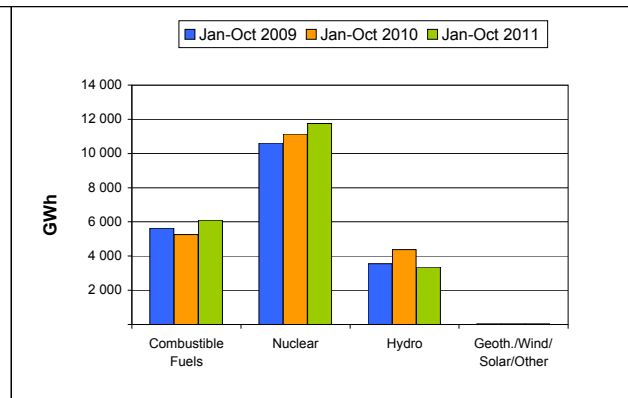
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	625	-4.4%	504	530	442	6 097	15.9%	6 577
+ Nuclear	1 138	14.0%	1 073	963	1 219	11 746	5.4%	13 471
+ Hydro	294	-17.4%	461	372	209	3 353	-23.6%	5 193
+ Geoth./Wind/Solar/Other	3	0.0%	3	3	3	30	0.0%	36
= Indigenous Production	2 060	2.4%	2 042	1 869	1 873	21 228	2.0%	25 278
+ Imports	1 431	61.0%	1 099	1 258	1 083	8 606	33.7%	7 334
- Exports	1 127	70.8%	1 058	1 043	922	7 860	39.2%	6 292
= Electricity Supplied	2 364	5.5%	2 083	2 084	2 034	21 974	1.7%	26 320

- Electricity production was 2 060 GWh in October 2011.
 - This was higher by 49 GWh, or 2.4%, compared to October 2010.
 - This was an increase of 187 GWh, or 10%, compared to the previous month.
 - Combustible Fuels production showed the most significant percentage change compared to the previous month with an increase of 41.4%, or 183 GWh.
- Total production for the year-to-date was 21 228 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 407 GWh, or 2%.
 - Hydro production showed the largest percentage change by energy source, being 23.6% lower.
 - Trade volume increased by 4 379 GWh, or 36.2%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

- Geoth./Wind/Solar/Other production is estimated by the IEA Secretariat.

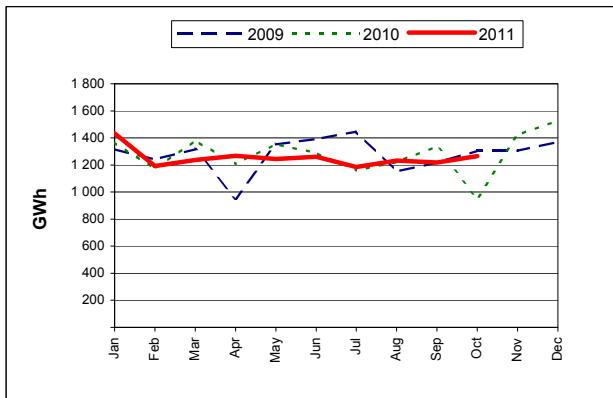
SLOVENIA

GWh

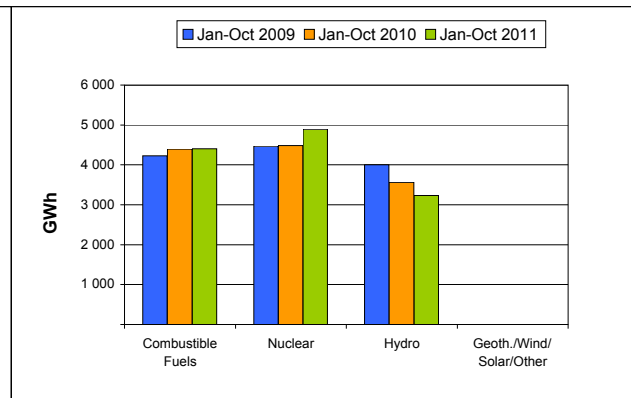
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	425	-20.7%	343	418	482	4 406	0.3%	5 383
+ Nuclear	513	0.0%	504	503	482	4 895	9.1%	5 388
+ Hydro	329	-20.5%	337	313	254	3 236	-9.2%	4 625
+ Geoth./Wind/Solar/Other	0	0.0%	0	0	0	0	0.0%	0
= Indigenous Production	1 266	33.3%	1 184	1 233	1 219	12 536	0.7%	15 395
+ Imports	913	13.1%	888	744	680	8 695	30.9%	8 015
- Exports	1 035	73.9%	965	878	797	9 825	19.6%	10 132
= Electricity Supplied	1 144	-1.5%	1 107	1 099	1 102	11 406	4.9%	13 278

- Electricity production was 1 266 GWh in October 2011.
 - This was higher by 316 GWh, or 33.3%, compared to October 2010.
 - This was an increase of 47 GWh, or 3.9%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with an increase of 29.5%, or 75 GWh.
- Total production for the year-to-date was 12 536 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 93 GWh, or 0.7%.
 - Hydro production showed the largest percentage change by energy source, being 9.2% lower.
 - Trade volume increased by 3 664 GWh, or 24.7%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



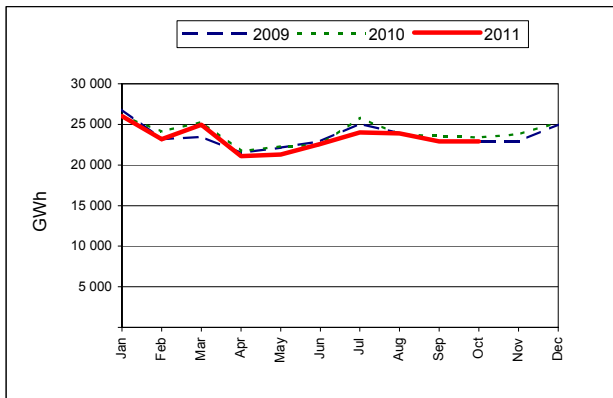
COUNTRY NOTES:

SPAIN

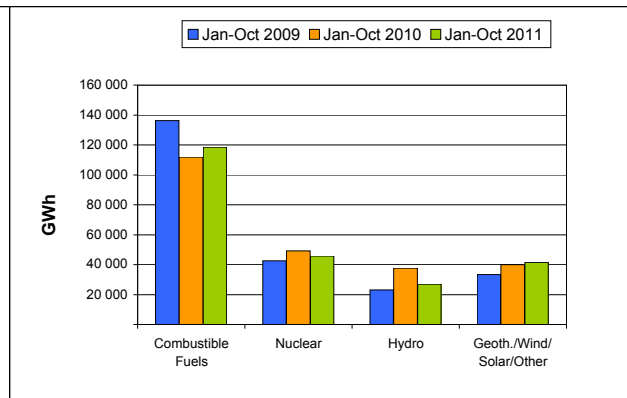
	GWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	12 681	9.4%	13 174	13 330	13 385	118 585	5.9%	134 627
+ Nuclear	4 790	-11.4%	4 807	5 251	4 962	45 826	-6.7%	58 996
+ Hydro	1 437	-20.2%	1 689	1 601	1 335	26 982	-28.2%	44 526
+ Geoth./Wind/Solar/Other	4 008	-13.5%	4 344	3 725	3 229	41 522	3.7%	49 620
= Indigenous Production	22 917	-2.2%	24 015	23 906	22 911	232 915	-2.4%	287 766
+ Imports	501	126.7%	827	974	702	6 092	48.2%	5 169
- Exports	1 380	-9.4%	1 290	1 159	1 245	11 567	-0.4%	13 514
= Electricity Supplied	22 038	-0.4%	23 552	23 721	22 368	227 440	-1.6%	279 421

- Electricity production was 22 917 GWh in October 2011.
 - This was lower by 511 GWh, or 2.2%, compared to October 2010.
 - This was an increase of 6 GWh compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 24.1%, or 779 GWh.
- Total production for the year-to-date was 232 915 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 5 767 GWh, or 2.4%.
 - Hydro production showed the largest percentage change by energy source, being 28.2% lower.
 - Trade volume increased by 1 935 GWh, or 12.3%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

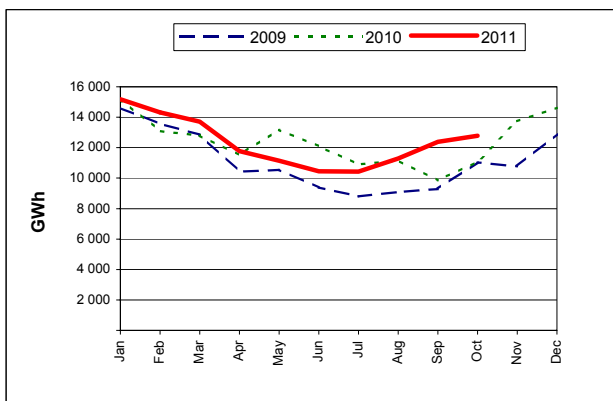
- Includes the Canary Islands.

SWEDEN

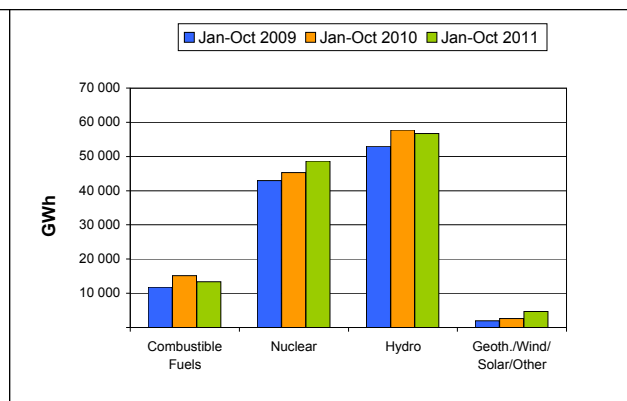
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	1 062	-31.6%	709	609	780	13 387	-11.7%	19 639
+ Nuclear	3 475	21.1%	5 071	4 314	3 321	48 702	7.5%	55 241
+ Hydro	7 566	22.1%	4 369	6 032	7 729	56 723	-1.8%	70 914
+ Geoth./Wind/Solar/Other	671	45.9%	289	342	551	4 655	76.5%	3 487
= Indigenous Production	12 775	15.3%	10 438	11 297	12 381	123 467	2.1%	149 282
+ Imports	765	-58.5%	1 342	1 065	518	10 668	-8.1%	14 931
- Exports	1 405	242.7%	2 434	2 236	2 176	16 070	36.2%	12 851
= Electricity Supplied	12 135	-3.0%	9 346	10 126	10 723	118 065	-2.2%	151 362

- Electricity production was 12 775 GWh in October 2011.
 - This was higher by 1 694 GWh, or 15.3%, compared to October 2010.
 - This was an increase of 394 GWh, or 3.2%, compared to the previous month.
 - Combustible Fuels production showed the most significant percentage change compared to the previous month with an increase of 36.2%, or 282 GWh.
- Total production for the year-to-date was 123 467 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 2 574 GWh, or 2.1%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 76.5% higher.
 - Trade volume increased by 3 321 GWh, or 14.2%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



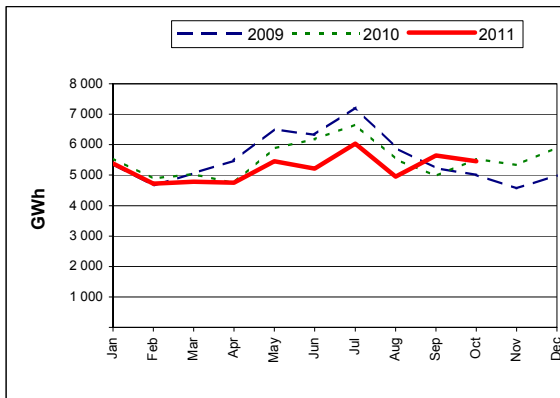
COUNTRY NOTES:

SWITZERLAND

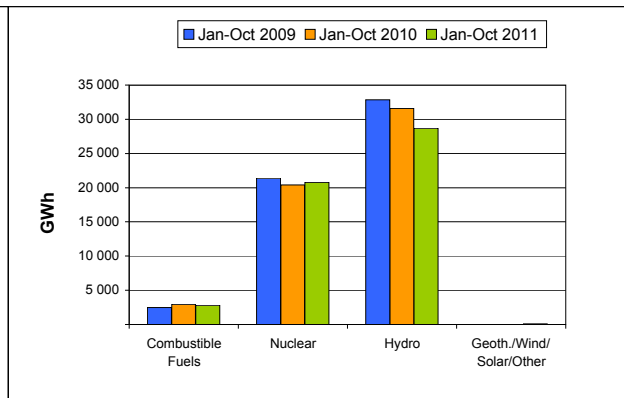
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	277	-5.5%	301	276	260	2 822	-4.3%	3 517
+ Nuclear	2 397	-1.3%	2 057	1 151	1 835	20 758	1.7%	25 205
+ Hydro	2 771	-1.2%	3 662	3 517	3 538	28 698	-9.1%	37 449
+ Geoth./Wind/Solar/Other	11	83.3%	11	11	11	110	83.3%	72
= Indigenous Production	5 457	-1.4%	6 031	4 955	5 644	52 390	-4.7%	66 248
+ Imports	2 819	-5.4%	2 065	2 120	1 800	26 600	2.4%	33 401
- Exports	2 901	-1.7%	3 052	2 042	2 429	25 422	-4.1%	32 882
= Electricity Supplied	5 375	-3.4%	5 044	5 033	5 015	53 568	-1.7%	66 767

- Electricity production was 5 457 GWh in October 2011.
 - This was lower by 75 GWh, or 1.4%, compared to October 2010.
 - This was a decrease of 187 GWh, or 3.3%, compared to the previous month.
 - Nuclear production showed the most significant percentage change compared to the previous month with an increase of 30.6%, or 562 GWh.
- Total production for the year-to-date was 52 390 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 2 609 GWh, or 4.7%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 83.3% higher.
 - Trade volume decreased by 458 GWh, or 0.9%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

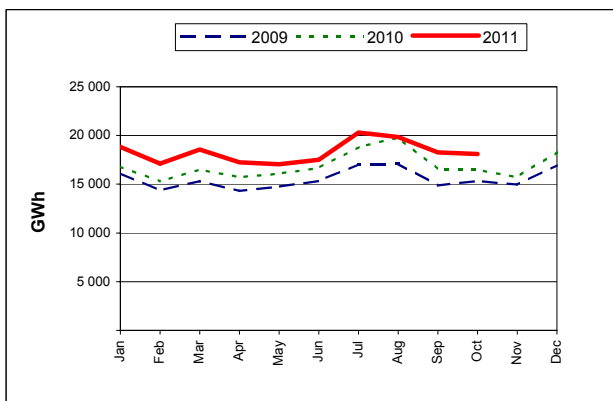
- Does not include Liechtenstein.

TURKEY

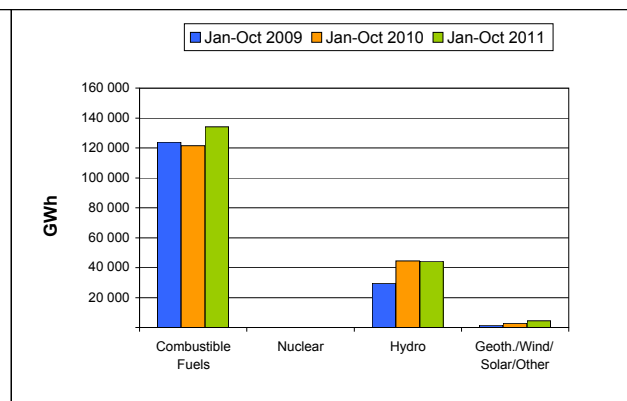
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	14 011	8.0%	14 800	14 781	14 079	134 200	10.4%	147 934
+ Nuclear	0	0.0%	0	0	0	0	0.0%	0
+ Hydro	3 601	12.8%	5 074	4 343	3 625	44 200	-0.6%	51 387
+ Geoth./Wind/Solar/Other	501	47.8%	416	703	560	4 401	60.7%	3 491
= Indigenous Production	18 113	9.8%	20 291	19 827	18 263	182 801	8.3%	202 810
+ Imports	259	18.8%	323	341	271	2 375	234.0%	1 144
- Exports	281	15.2%	293	273	256	2 088	42.9%	1 916
= Electricity Supplied	18 091	9.8%	20 321	19 895	18 278	183 088	9.0%	202 038

- Electricity production was 18 113 GWh in October 2011.
 - This was higher by 1 612 GWh, or 9.8%, compared to October 2010.
 - This was a decrease of 150 GWh, or 0.8%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with a decrease of 10.5%, or 59 GWh.
- Total production for the year-to-date was 182 801 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 14 012 GWh, or 8.3%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 60.7% higher.
 - Trade volume decreased by 16 131 GWh, or 5.7%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



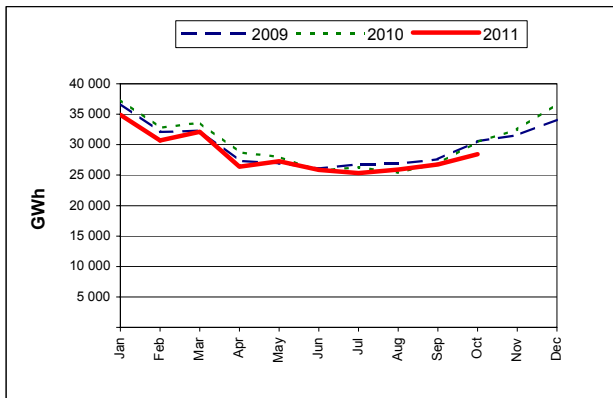
COUNTRY NOTES:

UNITED KINGDOM

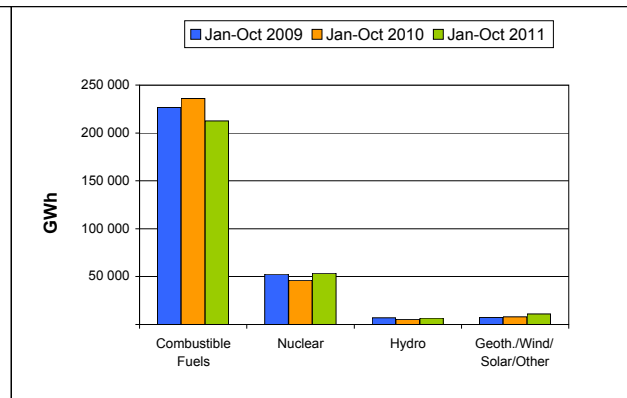
	GWh							
	Oct-11	Oct-10 % change	The last 3 months			Year-to-Date		Past Year 2010
			Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	
+ Combustible Fuels	22 100	-4.9%	19 033	19 561	20 257	212 504	-9.9%	291 495
+ Nuclear	4 055	-23.3%	5 122	4 942	4 244	53 452	15.6%	56 442
+ Hydro	876	26.4%	519	623	766	6 623	23.8%	6 670
+ Geoth./Wind/Solar/Other	1 418	9.3%	666	794	1 465	11 163	39.2%	10 042
= Indigenous Production	28 448	-6.8%	25 340	25 920	26 733	283 744	-4.0%	364 648
+ Imports	456	78.1%	1 063	1 002	591	6 953	17.4%	7 144
- Exports	240	-60.7%	62	85	150	1 785	-52.9%	4 481
= Electricity Supplied	28 664	-4.9%	26 341	26 837	27 174	288 912	-2.9%	367 311

- Electricity production was 28 448 GWh in October 2011.
 - This was lower by 2 061 GWh, or 6.8%, compared to October 2010.
 - This was an increase of 1 715 GWh, or 6.4%, compared to the previous month.
 - Hydro production showed the most significant percentage change compared to the previous month with an increase of 14.4%, or 110 GWh.
- Total production for the year-to-date was 283 744 GWh. Comparing this to the same period last year shows that:
 - Total production was lower by 11 710 GWh, or 4%.
 - Geoth./Wind/Solar/Other production showed the largest percentage change by energy source, being 39.2% higher.
 - Trade volume decreased by 16 131 GWh, or 5.7%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



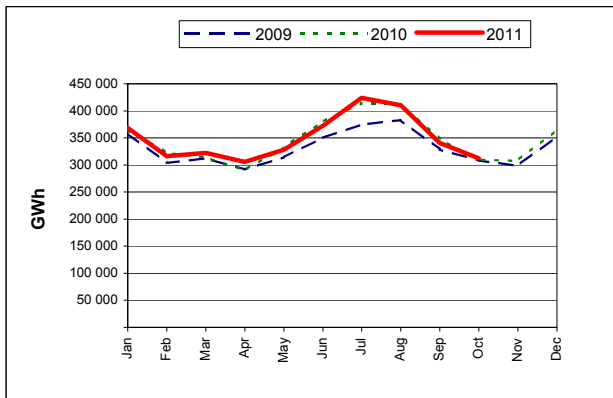
COUNTRY NOTES:

UNITED STATES

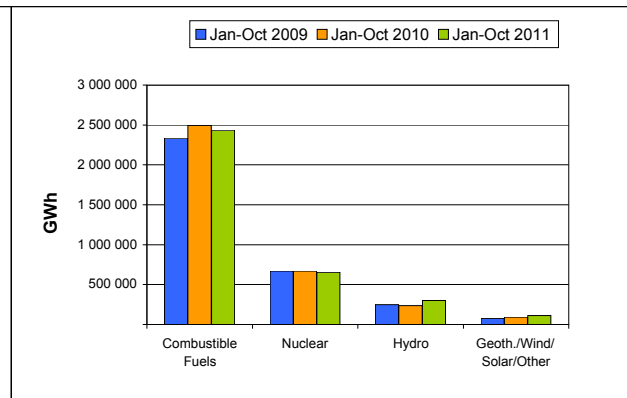
	GWh							
	Oct-11	Oct-10	The last 3 months			Year-to-Date		Past Year
		% change	Jul-11	Aug-11	Sep-11	Jan-Oct 2011	% change	2010
+ Combustible Fuels	216 549	-0.9%	307 952	300 975	241 934	2 434 698	-2.3%	2 962 483
+ Nuclear	63 317	0.8%	72 413	71 406	66 912	654 432	-2.5%	807 724
+ Hydro	21 624	14.3%	34 288	29 104	23 462	299 358	27.0%	281 475
+ Geoth./Wind/Solar/Other	10 569	13.0%	9 197	9 180	8 571	112 289	23.0%	112 997 e
= Indigenous Production	312 059	0.8%	423 850	410 664	340 879	3 500 779	0.3%	4 164 681 e
+ Imports	3 715	64.9%	6 046	5 605	4 052	44 739	16.9%	41 503
- Exports	913	-62.5%	1 254	1 008	1 016	13 036	-20.6%	22 795
= Electricity Supplied	314 861	1.7%	428 642	415 261	343 915	3 532 482	0.6%	4 183 389 e

- Electricity production was 312 059 GWh in October 2011.
 - This was higher by 2 366 GWh, or 0.8%, compared to October 2010.
 - This was a decrease of 28 820 GWh, or 8.5%, compared to the previous month.
 - Geoth./Wind/Solar/Other production showed the most significant percentage change compared to the previous month with an increase of 23.3%, or 1 998 GWh.
- Total production for the year-to-date was 3 500 779 GWh. Comparing this to the same period last year shows that:
 - Total production was higher by 9 739 GWh, or 0.3%.
 - Hydro production showed the largest percentage change by energy source, being 27% higher.
 - Trade volume decreased by 16 131 GWh, or 5.7%.

Electricity Production Compared to Previous Year



'Year to Date' Comparison of Production by Fuel Type



COUNTRY NOTES:

- Includes the 50 States and the District of Columbia.
- The production data for October 2011 are estimated based on the Monthly Flash Estimates of Electric Power Data released by the Energy Information Administration.

PRINCIPLES AND DEFINITIONS

General notes

- The objective of the Monthly Electricity Statistics is to provide an early indication of supply side trends in the electricity sector. Therefore, to allow timely publication, the IEA may supplement national statistics with data from other sources.
- Where adequate information is not available from external sources estimates have been made by the IEA. Methodological notes are provided on individual country pages.
- Definitions are consistent with the IEA's "Electricity and Heat" annual questionnaire. Statistics are subject to revision upon official receipt of the annual questionnaire from National Administrations or improved data becoming available.
- Monthly statistics are consistent with those provided in the Quarterly Statistics published by the IEA.
- Electricity production is reported in TWh for the regional aggregates and in GWh for the individual countries. The grouping of electricity generation by source reflects available monthly data and/or small individual quantities.
- Note that historic data is often recalculated. Therefore, the latest publication should be considered most accurate. Regional and organisational summaries may also change based on country recalculations.

Basic definitions

- 'Production' = Net generation excludes power station own use.
- 'Combustible Fuels' = Production from combustible fuels, including combustible renewables and wastes.
- 'Nuclear' = Energy released by nuclear fission or nuclear fusion.
- 'Hydro' = Net generation from hydro facilities including pumped storage production.
- 'Geoth./Wind/Solar/Other' = Generation from geothermal, wind, solar and other energy sources not included in the other categories.
- 'Indigenous Production' = The sum of electricity production by energy source.
- 'Imports/ Exports' = Amounts of electricity that have crossed political boundaries of the country, whether customs clearance has taken place or not.
- 'Electricity supplied' = Indigenous production + Imports - Exports.
- 'Year' = Calendar year (January to December) unless otherwise stated.
- 'Year-to-date' = The sum of all months from the start of the calendar year to the latest month.

Publication details and further information

- This publication is released in the middle of each month onto the IEA's Website. (<http://www.iea.org/publications/index.asp>).
- Subscriptions to this publication are available at <http://mailing.iea.org>
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