



MONTHLY VALUES

1

OPERATION AND PHYSICAL EXCHANGE BALANCE (PER COUNTRY FOR THE YEARS 1995, 2004, 2005)

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Abbreviations used in tables

Σ Sum of the 12 monthly values

∅ pond. Weighted mean value

Max. Maximal value of the year

Third countries	1995	2004	2005
Bulgaria (BG)	BG		
Czech Republic (CZ)	CZ		
Hungary (HU)	HU		
Poland (PL)	PL		
Romania (RO)	RO		
Slovak Republic (SK)	SK		
Denmark West (DK_W)		DK_W	DK_W
Ukraine West (UA_W)		UA_W	UA_W
Albania (AL)AL	AL	AL	AL
Belarus (BY)		BY	BY
Denmark (DK)	DK		
Denmark East (DK_E)		DK_E	DK_E
Great Britain (GB)	GB	GB	GB
Morocco (MA)	MA	MA	MA
Republic of Moldavia (MD)		MD	MD
Norway (NO)		NO	NO
Sweden (SE)	SE	SE	SE
Republic of Turkey (TR)		TR	TR
Ukraine (UA)		UA	UA

Remark: When summing up the values, rounding deviations may occur.

¹ The Bulgarian values of production and consumption are gross values

² FYROM = Former Yugoslav Republic of Macedonia

³ Denmark West represents the Western part of Denmark synchronously interconnected with UCTE (Jutland and Funen)

⁴ Ukraine West represents the so-called Burshtyn Island synchronously interconnected with UCTE

The following information for the individual countries is presented on the next pages:

Thermal nuclear net production (national values)

Thermal conventional net production (national values)

Hydraulic net production (national values)

Other renewable net production (national values)
- of which wind

Not clearly identifiable net production (national values)

Total net electrical energy production,
calculated to represent 100% of the national values

Physical import

Physical export

Total physical import/export balance

Consumption of pumps

National electrical consumption,
calculated to represent 100% of the national values

Consumption load at 3:00 a.m. on the 3rd Wednesday,
calculated to represent 100% of the national values

Consumption load at 11:00 a.m. on the 3rd Wednesday,
calculated to represent 100% of the national values

Maximum load on the 3rd Wednesday,
calculated to represent 100% of the national values

Time of the maximum load on the 3rd Wednesday

Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.

Similar information is represent in the following graphs of the Statistical Yearbook:

- Net production on pages 128 and 129
- Physical exchanges on pages 133, 134, 146 and 147
- Load curves on pages 92-105

Overview UCTE in figures 2005

Countries		AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR
Net production "All values are calculated to represent 100% of the national values"												
Thermal nuclear	GWh	0	0	45336	18656	22020	0	23255	154531	54978	429978	0
Thermal conventional	GWh	24068	6604	33706	20943	2207	27468	49861	357573	157197	58956	43304
Hydroproduction	GWh	35511	5998	1596	4664	32759	13879	3016	23586	22494	55983	5583
Other renewable	GWh	0	0	2066	0	932	0	62	38382	25798	4321	1056
of which windpower	GWh	0	0	165	0	6	0	22	28881	17343	992	946
Not clearly identifiable	GWh	4221	0	0	0	0	0	0	0	0	0	0
Total net production	GWh	63800	12602	82704	44263	57918	41347	76194	574072	260467	549238	49943

Consumption "All values are calculated to represent 100% of the national values"

Consumption	GWh	63174	11191	87169	36083	63047	41632	62693	556371	252764	482400	52876
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Maximum load on the 3rd Wednesday "All values are calculated to represent 100% of the national values"

Maximum load	MW	10521	1821	13059	6222	9724	7126	9576	82527	40972	82319	9140
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Maximum output capacity as of 31.12.2005 "All values are identical with the national values and there representativity"

Thermal nuclear	MW	0	0	5802	2880	3220	0	3537	20200	7600	63260	0
Thermal conventional	MW	5900	1957	8099	5410	320	6400	10558	70400	36673	25331	7601
Hydropower	MW	11700	2064	1417	2700	13355	3497	2165	9100	18675	25398	3108
Renewable energy sources	MW	670	0	750	1	290	0	43	19600	10673	1554	595
Not unambiguously identified energy sources	MW	0	0	0	0	250	0	0	0	0	0	0
Total	MW	18270	4021	16068	10991	17435	9897	16303	119300	73621	115543	11304
Representativity of the values	%	100	99	100	100	100	100	100	90	100	100	100

Percentage as referred to the national values

Countries		AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR
Thermal nuclear	%	100	100	100	100	100	100	100	100	100	100	100
Thermal conventional	%	100	100	100	100	100	100	100	100	97	100	100
Hydroproduction	%	100	100	100	100	100	100	100	100	100	100	100
Other renewable	%	100	100	100	100	100	100	100	100	95	100	100
Not clearly identifiable	%	100	100	100	100	100	100	100	100	100	100	100
Consumption	%	100	100	100	100	100	100	100	100	98	100	100
Load	%	100	100	100	100	100	100	100	91	98	100	100

Overview UCTE in figures 2005

HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	UCTE	DK_W	UA_W
0	13005	0	0	0	3772	0	0	5132	5609	16376	792648	0	0
5177	17884	241071	3102	4994	86658	140182	35186	29764	4601	5508	1356014	15472	7976
6397	200	42386	869	1481	0	3550	4910	19908	3002	4571	292343	23	110
21	1400	7368	108	0	5936	224	3515	0	0	6	91195	6386	0
11	11	2330	53	0	2060	132	1726	0	0	6	54684	5038	0
0	600	0	0	0	0	0	0	0	0	2680	7501	0	0
11595	33089	290825	4079	6475	96366	143956	43611	54804	13212	29141	2539701	21881	8086

16557	39314	330441	6237	8074	114658	130612	49863	51885	12767	26283	2496091	21296	4362
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2810	6146	54115	942	1450	16858	21578	8669	7974	2074	4323	389858	3569	978
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0	1755	0	0	0	449	0	0	655	670	2640	112668	0	0
1691	5202	62164	481	1010	19457	29724	6561	9173	1262	2270	317644	5154	2347
2079	46	20993	1128	517	37	2245	4915	5819	872	2429	134259	10	27
5	394	2313	67	0	2016	108	1353	0	0	3	40435	2392	0
0	683	0	0	0	18	0	0	0	0	696	1647	0	0
3775	8080	85470	1676	1527	21977	32077	12829	15647	2804	8038	606653	7556	2374
100	100	100	100	100	100	100	96	100	100	100		100	100

HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
100	100	100	100	100	100	100	100	100	100	100	100	100
100	100	100	98	100	100	100	95	100	100	100	100	100
100	100	100	99	100	100	100	100	100	100	100	100	100
100	100	100	99	100	100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100	100	100	100	100	100
100	100	100	99	100	100	100	96	100	95	100	100	100
100	100	100	100	100	100	100	96	100	95	100	100	100

Austria

Monthly values / Operation

			I-XII	
			1995	2004
Thermal nuclear net production	GWh	Σ	1995 2004 2005	0 0 0
Thermal conventional net production	GWh	Σ	1995 2004 2005	12316 22124 24068
Hydraulic net production	GWh	Σ	1995 2004 2005	35548 34298 35511
Other renewable net production ¹	GWh	Σ	2005	0
- of which wind	GWh	Σ	2005	0
Not clearly identifiable net production ¹	GWh	Σ	2005	4221
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005 ³	54391 67170 63800
Physical import	GWh	Σ	1995 2004 2005	8073 16453 23088
Physical export	GWh	Σ	1995 2004 2005	7717 12994 19773
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	-2457 3182 2651
Consumption of pumps	GWh	Σ	1995 2004 2005	1512 3039 3277
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	50422 67313 63174
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	6215 7828 7762
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	7972 10496 10323
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	8055 10846 10521
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	19:00 18:00 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	8461 9304 10002

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Austria

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	1924	1337	1465	458	231	170	107	680	581	1499	1908	1956
	2468	2321	2382	1784	1326	1349	1202	1040	1564	1853	2356	2479
	2399	2520	2507	1689	1169	1700	1459	1046	1667	2147	2805	2960
	2270	2284	2578	3296	3831	3907	4060	3190	3391	2330	2177	2234
	2134	2260	2611	2846	3431	3934	3889	3190	2893	2529	2434	2147
	2171	2240	2572	3304	3871	3566	3737	3571	3159	2882	2323	2115
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	520	659	460	522	516	425	436	263	420
	4766	4115	4594	4266	4616	4633	4735	4398	4514	4351	4642	4761
	5479	5454	5944	5512	5663	6289	6061	5036	5306	5217	5702	5507
	4570	4760	5079	5513	5699	5726	5718	5133	5251	5465	5391	5495
	988	729	810	614	555	366	473	406	427	681	925	1099
	2031	1766	1561	1343	839	609	868	1125	1246	1476	1516	2073
	2540	2093	2141	1869	1568	1422	1528	1589	1566	2029	2124	2619
	547	496	601	609	788	788	1052	767	0	680	672	717
	995	1150	1171	1170	988	1314	1257	895	1042	876	1029	1107
	1464	1567	1710	1939	1720	1834	1803	1504	1503	1740	1408	1581
	256	169	105	-130	-538	-597	-785	-522	-431	-185	46	155
	989	581	353	135	-182	-731	-409	219	158	592	487	990
	1019	465	381	-99	-353	-441	-282	53	26	248	665	969
	47	56	56	136	194	263	188	168	164	82	78	80
	227	193	174	237	247	317	369	271	219	270	234	281
	250	174	242	234	323	291	373	340	265	281	251	253
	4975	4228	4643	4000	3884	3773	3762	3708	3919	4084	4610	4836
	6241	5842	6123	5410	5234	5241	5283	4984	5245	5539	5955	6216
	5339	5051	5218	5180	5023	4994	5063	4846	5012	5432	5805	6211
	6215	5153	5400	4570	4232	4125	3872	3412	4180	4336	5010	5831
	7409	7277	6517	6182	5920	5789	5813	5700	6029	6540	7191	7828
	7516	7762	7179	5143	4866	4853	4791	4596	4873	5405	5632	6363
	7972	7112	7176	6595	6421	6290	6251	5997	6497	6471	7102	7530
	9989	10040	9343	8766	8667	8961	8776	8765	9248	9271	9924	10496
	10317	10323	9773	7684	7573	7249	7208	7183	7450	7730	7918	8517
	8055	7233	7333	6743	6622	6611	6564	6351	6722	6799	7238	7722
	10379	10155	9444	8857	8878	9193	9010	8932	9489	9510	10400	10846
	10521	10402	9816	7777	7781	7446	7357	7368	7506	7873	8408	8904
	19:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	19:00	19:00	18:00
	18:00	19:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	19:00	18:00	18:00
	18:00	19:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	19:00	18:00	18:00
	7666	7877	7939	7518	7473	7334	8461	7423	7597	7765	7026	7510
	9304	8922	7601	7556	6110	7983	7526	6598	7998	7490	8717	8934
	8627	8628	7398	7688	7502	8903	7930	7414	10002	9175	9175	9817

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

MM_YY	Export (-)							Import (+)							Balance			
	AT→CH	AT→CZ	AT→DE	AT→HU	AT→IT	AT→SI	Total_EXP	UCTE_EXP	CH→AT	CZ→AT	DE→AT	HU→AT	IT→AT	SI→AT	UCTE_IMP	Total_IMP	AT_UCTE	AT_Total
I.95	103	0	297	18	129	166	713	695	73	284	587	44	0	3	663	991	-32	278
II.95	110	0	289	13	84	69	565	552	31	197	434	67	0	22	487	751	-65	186
III.95	89	0	372	41	99	101	702	661	48	311	430	21	0	16	494	826	-167	124
IV.95	174	0	287	34	114	117	726	692	7	120	477	10	0	3	487	617	-205	-109
V.95	168	2	470	33	115	212	1000	965	12	110	424	9	0	3	439	558	-526	-442
VI.95	141	0	464	63	120	185	973	910	25	121	214	6	0	3	242	369	-668	-604
VII.95	103	0	709	102	138	184	1236	1134	35	134	297	7	0	2	334	475	-800	-761
VIII.95	217	0	459	43	48	167	934	891	14	0	383	9	0	8	405	414	-486	-520
IX.95	229	7	340	14	107	126	823	802	10	69	333	15	0	1	344	428	-458	-395
X.95	176	0	322	78	104	151	831	753	30	148	486	17	0	4	520	685	-233	-146
XI.95	200	0	294	69	109	179	851	782	5	299	593	28	0	0	598	925	-184	74
XII.95	263	0	224	74	156	204	921	847	1	287	774	37	0	0	775	1099	-72	178
1995	1973	9	4527	582	1323	1861	10275	9684	291	2080	5432	270	0	65	5788	8138	-3896	-2137
I.04	445	0	254	23	137	136	995	995	2	661	1296	59	0	13	2031	2031	1036	1036
II.04	537	0	297	29	126	161	1150	1150	0	564	1152	38	0	12	1766	1766	616	616
III.04	518	1	326	22	139	165	1171	1171	1	443	1000	50	0	67	1561	1561	390	390
IV.04	469	0	324	64	145	168	1170	1170	3	533	757	37	0	13	1343	1343	173	173
V.04	276	0	401	21	132	158	988	988	37	183	407	188	0	24	839	839	-149	-149
VI.04	315	8	542	102	141	206	1314	1314	23	268	296	17	0	5	609	609	-705	-705
VII.04	181	0	674	40	152	210	1257	1257	101	482	256	27	0	2	868	868	-389	-389
VIII.04	177	0	427	34	112	145	895	895	59	655	328	65	0	18	1125	1125	230	230
IX.04	311	0	333	49	125	224	1042	1042	13	588	568	75	0	2	1246	1246	204	204
X.04	283	0	288	30	136	139	876	876	38	626	730	68	0	14	1476	1476	600	600
XI.04	379	0	292	48	136	174	1029	1029	31	541	892	36	0	16	1516	1516	487	487
XII.04	528	0	307	16	140	116	1107	1107	1	704	1240	80	0	48	2073	2073	966	966
2004	4419	9	4465	478	1621	2002	12994	12994	309	6248	8922	740	0	234	16453	16453	3459	3459
I.05	725	0	448	23	142	126	1464	1464	12	755	1639	59	0	75	2540	2540	1076	1076
II.05	821	0	455	52	123	116	1567	1567	0	554	1475	24	0	40	2093	2093	526	526
III.05	905	1	545	67	124	68	1710	1710	0	501	1577	19	2	42	2141	2141	431	431
IV.05	899	0	637	165	122	116	1939	1939	0	510	1323	22	0	14	1869	1869	-70	-70
V.05	752	1	680	74	137	76	1720	1720	147	376	1019	20	0	6	1568	1568	-152	-152
VI.05	764	3	734	76	129	128	1834	1834	0	313	1029	12	0	68	1422	1422	-412	-412
VII.05	730	0	753	57	109	154	1803	1803	0	260	1065	183	0	20	1528	1528	-275	-275
VIII.05	516	3	704	49	122	110	1504	1504	34	494	858	153	0	50	1589	1589	85	85
IX.05	606	2	533	106	122	134	1503	1503	4	481	985	50	0	46	1566	1566	63	63
X.05	856	1	497	71	129	186	1740	1740	0	621	1277	103	0	28	2029	2029	289	289
XI.05	637	0	514	45	119	93	1408	1408	14	583	1343	126	0	58	2124	2124	716	716
XII.05	908	1	495	24	119	34	1581	1581	0	666	1781	86	0	86	2619	2619	1038	1038
2005	9119	12	6995	809	1497	1341	19773	19773	211	6114	15371	857	2	533	23088	23088	3315	3315

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)			Import (+)			Balance	
	BA→CS	BA→HR	Total_EXP	CS→BA	HR→BA	Total_IMP	BA_UCTE	BA_Total
I.95	0	0	0	0	0	0	0	0
II.95	0	0	0	0	0	0	0	0
III.95	0	0	0	0	0	0	0	0
IV.95	0	0	0	0	0	0	0	0
V.95	0	0	0	0	0	0	0	0
VI.95	0	0	0	0	0	0	0	0
VII.95	0	0	0	0	0	0	0	0
VIII.95	0	0	0	0	0	0	0	0
IX.95	0	0	0	0	0	0	0	0
X.95	0	0	0	0	0	0	0	0
XI.95	0	0	0	0	0	0	0	0
XII.95	0	0	0	0	0	0	0	0
1995	0	0	0	0	0	0	0	0
I.04	235	140	375	82	80	162	-213	-213
II.04	201	167	368	60	58	118	-250	-250
III.04	226	207	433	104	65	169	-264	-264
IV.04	171	144	315	88	88	176	-139	-139
V.04	142	162	304	93	61	154	-150	-150
VI.04	131	92	223	67	42	109	-114	-114
VII.04	76	97	173	61	61	122	-51	-51
VIII.04	47	118	165	15	91	106	-59	-59
IX.04	11	193	204	14	76	90	-114	-114
X.04	111	242	353	31	102	133	-220	-220
XI.04	74	222	296	48	125	173	-123	-123
XII.04	74	315	389	68	70	138	-251	-251
2004	1499	2099	3598	731	919	1650	-1948	-1948
I.05	93	275	368	82	107	189	-179	-179
II.05	45	225	270	100	131	231	-39	-39
III.05	67	352	419	80	90	170	-249	-249
IV.05	54	257	311	51	85	136	-175	-175
V.05	42	194	236	59	79	138	-98	-98
VI.05	20	245	265	133	102	235	-30	-30
VII.05	77	183	260	44	143	187	-73	-73
VIII.05	142	161	303	34	139	173	-130	-130
IX.05	59	238	297	72	74	146	-151	-151
X.05	100	222	322	123	103	226	-149	-149
XI.05	86	184	270	123	163	286	16	16
XII.05	108	199	307	63	124	187	-120	-120
2005	893	2735	3628	911	1340	2251	-1377	-1377

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	2004	0
			2005	0
			1995	n.a.
Thermal conventional net production	GWh	Σ	2004	6621
			2005	6604
			1995	n.a.
Hydraulic net production	GWh	Σ	2004	5979
			2005	5998
			1995	n.a.
Other renewable net production ¹	GWh	Σ	2005	0
- of which wind	GWh	Σ	2005	0
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	12728
			2005	12602
Physical import	GWh	Σ	1995	n.a.
			2004	1653
			2005	2251
Physical export	GWh	Σ	1995	n.a.
			2004	3598
			2005	3628
Total physical import/export balance ²	GWh	Σ	1995	n.a.
			2004	-2084
			2005	-1411
Consumption of pumps	GWh	Σ	1995	n.a.
			2004	0
			2005	0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	10644
			2005	11191
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	1161
			2005	1114
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	1688
			2005	1656
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	1891
			2005	1821
Time of maximum load on the 3rd Wednesday	CET		1995	n.a.
			2004	18:00
			2005	18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	n.a.
			2004	2047
			2005	1916

Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Bosnia-Herzegovina

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
738	643	432	211	249	395	572	675	740	688	669	609	609
643	561	592	248	278	508	583	636	672	706	549	628	628
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
502	536	779	760	692	486	273	205	195	404	439	708	708
599	491	670	796	644	374	347	355	317	357	436	612	612
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1253	1191	1223	981	951	890	854	889	944	1103	1119	1330	1330
1242	1052	1262	1044	922	882	930	991	989	1063	985	1240	1240
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
162	118	169	176	154	112	122	106	90	133	173	138	138
189	231	170	136	138	235	187	173	146	173	286	187	187
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
375	368	433	315	304	223	173	165	204	353	296	389	389
368	270	419	311	236	265	260	303	297	322	270	307	307
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-239	-268	-281	-151	-159	-119	-50	-78	-148	-152	-167	-272	-272
-205	-69	-274	-162	-90	27	-89	-135	-165	-146	52	-155	-155
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1014	923	942	830	792	771	804	811	796	951	952	1058	1058
1037	983	988	882	832	909	841	856	824	917	1037	1085	1085
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1138	1161	1042	887	856	863	879	872	882	951	1003	1158	1158
991	1068	903	870	765	800	843	836	836	903	1039	1114	1114
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1678	1651	1469	1323	1279	1302	1307	1273	1331	1420	1431	1688	1688
1488	1519	1294	1305	1220	1173	1248	1271	1214	1321	1501	1656	1656
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1861	1762	1600	1496	1405	1405	1428	1365	1487	1630	1676	1891	1891
1644	1673	1515	1461	1371	1300	1293	1420	1421	1543	1717	1821	1821
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18:00	19:00	20:00	21:00	22:00	22:00	22:00	22:00	21:00	20:00	20:00	18:00	18:00
20:00	19:00	20:00	21:00	22:00	22:00	22:00	22:00	21:00	21:00	20:00	18:00	18:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2047	1763	1748	1416	1429	1165	1343	1438	1371	1738	1778	1935	1935
1916	1615	1654	1593	1382	1354	1557	1496	1691	1617	1452	1858	1858

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

Belgium

Monthly values / Operation

			I-XII	
			1995	2004
Thermal nuclear net production	GWh	Σ	1995 2004 2005	39191 44901 45336
Thermal conventional net production	GWh	Σ	1995 2004 2005	30210 34925 33706
Hydraulic net production	GWh	Σ	1995 2004 2005	1230 1562 1596
Other renewable net production ¹	GWh	Σ	2005	2066
- of which wind	GWh	Σ	2005	165
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 ³ 2004 ³ 2005 ³	70631 82212 82704
Physical import	GWh	Σ	1995 2004 2005	9224 14612 14265
Physical export	GWh	Σ	1995 2004 2005	5325 6804 8024
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	4072 7779 6241
Consumption of pumps	GWh	Σ	1995 2004 2005	1178 1695 1776
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	73525 88296 87169
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	9404 10266 10436
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	11615 12420 12403
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	11752 13325 13059
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	19:00 19:00 19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	10509 11417 11739

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Belgium

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
4010	3493	3408	3766	3255	2888	2366	2375	2566	3533	3579	3952
4315	3543	3649	3483	3687	3705	4000	3588	3365	3437	3875	4254
4313	3899	3857	3645	3783	3725	4093	3443	3342	3542	3543	4151
2619	2334	2957	2110	2287	2424	2304	2542	2615	2425	2652	2941
3023	3000	3252	2815	2817	2634	2657	2626	2929	3089	2972	3111
2897	3002	2990	2735	2626	2576	2550	2649	2767	2874	2919	3121
127	102	128	131	111	106	96	76	76	86	80	111
156	146	135	136	90	78	126	134	130	128	143	160
176	154	155	127	132	115	117	122	112	117	119	150
144	128	151	149	141	131	126	159	203	203	298	233
15	10	8	9	11	9	10	10	12	20	26	25
0	0	0	0	0	0	0	0	0	0	0	0
6756	5929	6493	6007	5653	5418	4766	4993	5257	6044	6311	7004
7570	6757	7107	6499	6661	6482	6852	6412	6489	6721	7061	7601
7530	7183	7153	6656	6682	6547	6886	6373	6424	6736	6879	7655
817	739	685	701	815	785	897	1040	812	615	668	650
1363	1335	1316	1236	952	1246	727	1257	1247	1375	1336	1222
1189	1006	1412	996	1031	1206	711	1346	1478	1171	1400	1319
466	411	377	583	476	390	324	425	179	436	570	688
614	405	431	485	572	795	819	761	519	424	548	431
510	622	673	448	638	838	1005	968	836	543	444	499
361	339	320	128	350	406	581	624	643	190	157	-27
757	936	890	756	385	456	-90	497	732	976	788	696
679	384	739	548	393	368	-294	378	642	628	956	820
115	83	98	97	103	100	105	91	81	97	94	114
152	134	138	144	88	93	156	157	153	154	162	164
155	144	149	134	145	143	149	151	142	149	149	166
7002	6185	6715	6038	5900	5724	5242	5526	5819	6137	6374	6863
8175	7559	7859	7111	6958	6845	6606	6752	7068	7543	7687	8133
8054	7423	7743	7070	6930	6772	6443	6600	6924	7215	7686	8309
9404	8952	8933	7755	7193	6758	5902	5741	6882	6879	7571	8516
10009	9834	8613	8566	7985	8142	7218	7896	8184	8397	9252	10266
10013	10436	9168	8851	8636	8194	7507	7851	8074	8582	9394	9910
11615	11244	11071	10215	9801	9384	8059	9025	9691	9637	9994	10787
12312	11859	11164	11174	10773	10704	8048	10918	11066	11617	11687	12420
12297	12403	11251	11364	11303	10816	9530	10683	11139	11434	11944	12319
11752	11435	11368	10408	10107	9657	8244	9363	9946	10241	10611	11183
12890	12306	11230	11366	11049	10961	8416	11270	11302	11687	12505	13325
13007	12883	11499	11460	11455	11038	9747	10890	11259	11631	12990	13059
19:00	19:00	20:00	12:00	12:00	12:00	12:00	12:00	12:00	19:00	19:00	18:00
19:00	19:00	20:00	12:00	12:00	12:00	13:00	12:00	12:00	12:00	19:00	19:00
19:00	20:00	20:00	12:00	12:00	12:00	12:00	13:00	12:00	20:00	19:00	19:00
9464	9404	9336	9780	9053	8622	7335	8100	9051	9135	9476	10509
11417	10517	10075	9955	9706	9894	9039	9509	9614	9872	10355	11314
11113	11739	10077	10933	11038	9632	10138	9832	10124	10327	10711	11094

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)			Import (+)			Total_IMP	UCTE_IMP	BE_UCTE	BE_Total
	BE→FR	BE→LU	BE→NL	FR→BE	LU→BE	NL→BE				
I.95	112	108	246	476	0	341	817	817	351	351
II.95	89	109	213	379	0	270	739	739	328	328
III.95	72	135	170	413	0	362	685	685	308	308
IV.95	171	107	305	464	0	237	701	701	118	118
V.95	78	119	279	530	0	285	815	815	339	339
VI.95	57	110	223	457	0	328	785	785	395	395
VII.95	14	109	201	646	0	251	897	897	573	573
VIII.95	0	103	322	854	0	186	1040	1040	615	615
IX.95	4	111	64	473	0	339	812	812	633	633
X.95	124	116	196	266	0	349	615	615	179	179
XI.95	140	122	308	441	0	227	668	668	98	98
XII.95	382	121	185	185	0	465	650	650	-38	-38
1995	1243	1370	2712	5584	0	3640	9224	9224	3899	3899
I.04	130	110	374	728	229	406	1363	1363	749	749
II.04	134	140	131	518	215	602	1335	1335	930	930
III.04	144	153	134	505	213	598	1316	1316	885	885
IV.04	124	122	239	561	195	480	1236	1236	751	751
V.04	48	152	372	624	109	219	952	952	380	380
VI.04	31	139	625	870	196	180	1246	1246	451	451
VII.04	144	148	527	352	204	171	727	727	-92	-92
VIII.04	78	98	585	856	215	186	1257	1257	496	496
IX.04	99	135	285	623	226	398	1247	1247	728	728
X.04	23	150	251	802	222	351	1375	1375	951	951
XI.04	91	105	352	683	192	461	1336	1336	788	788
XII.04	133	120	178	475	166	581	1222	1222	791	791
2004	1179	1572	4053	7597	2382	4633	14612	14612	7808	7808
I.05	299	92	120	264	232	688	1184	1184	673	673
II.05	442	101	80	163	48	789	1000	1000	377	377
III.05	392	109	173	416	229	761	1406	1406	732	732
IV.05	253	100	95	180	218	592	990	990	542	542
V.05	66	101	464	593	188	235	1016	1016	385	385
VI.05	54	94	690	916	183	102	1201	1201	363	363
VII.05	194	129	683	377	205	123	705	705	-301	-301
VIII.05	73	88	807	1060	189	92	1341	1341	373	373
IX.05	27	137	673	1135	217	120	1472	1472	635	635
X.05	61	145	338	716	216	234	1166	1166	622	622
XI.05	97	146	201	627	204	564	1395	1395	951	951
XII.05	264	125	109	308	229	775	1312	1312	814	814
2005	2222	1367	4433	6755	2358	5075	14188	14188	6166	6166

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)						Import (+)						Balance		
	BG→CS	BG→GR	BG→MK	BG→RO	BG→TR	Total_EXP	CS→BG	GR→BG	MK→BG	RO→BG	TR→BG	UCTE_IMP	Total_IMP	BG_UCTE	BG_Total
I.95	0	3	0	0	0	n.a.	0	3	0	0	n.a.	3	n.a.	0	n.a.
II.95	0	0	0	0	0	n.a.	0	0	0	0	n.a.	0	n.a.	0	n.a.
III.95	0	41	0	0	0	n.a.	0	0	0	0	n.a.	0	n.a.	-41	n.a.
IV.95	0	74	0	0	0	n.a.	0	0	0	0	n.a.	0	n.a.	-74	n.a.
V.95	0	93	0	0	0	n.a.	0	0	0	0	n.a.	0	n.a.	-93	n.a.
VI.95	0	106	0	0	0	n.a.	0	0	0	0	n.a.	0	n.a.	-106	n.a.
VII.95	0	0	0	0	0	n.a.	0	0	0	0	n.a.	0	n.a.	0	n.a.
VIII.95	0	0	0	0	0	n.a.	2	0	0	0	n.a.	2	n.a.	2	n.a.
IX.95	1	20	0	0	0	n.a.	1	6	0	0	n.a.	7	n.a.	-14	n.a.
X.95	0	87	0	0	0	n.a.	0	0	0	0	n.a.	0	n.a.	-87	n.a.
XI.95	0	103	0	0	0	n.a.	0	0	0	0	n.a.	0	n.a.	-103	n.a.
XII.95	102	122	0	0	0	n.a.	0	0	0	0	n.a.	0	n.a.	-224	n.a.
1995	103	649	0	0	0	n.a.	3	9	0	0	n.a.	12	n.a.	-740	n.a.
I.04	285	365	0	48	0	698	0	0	0	0	0	51	51	-647	-647
II.04	205	335	0	36	0	576	0	0	0	0	0	62	62	-514	-514
III.04	115	277	0	66	0	458	1	0	0	0	0	18	18	-440	-440
IV.04	149	100	0	111	0	360	2	0	0	0	0	10	10	-350	-350
V.04	107	189	0	99	0	395	3	0	0	0	0	30	30	-365	-365
VI.04	64	266	0	113	0	443	2	0	0	0	0	67	67	-376	-376
VII.04	111	323	0	89	0	523	0	1	0	0	0	95	95	-428	-428
VIII.04	142	363	0	111	0	616	0	0	0	0	0	55	55	-561	-561
IX.04	144	363	0	144	0	651	0	0	0	0	0	92	92	-559	-559
X.04	200	341	0	44	0	585	0	0	0	0	0	92	92	-493	-493
XI.04	241	348	0	69	0	658	0	0	0	0	0	128	128	-530	-530
XII.04	238	363	0	59	0	660	0	0	0	0	0	41	41	-619	-619
2004	2001	3633	0	989	0	6623	8	1	0	732	0	741	741	-5882	-5882
I.05	262	408	0	23	0	693	0	0	0	0	0	81	81	-612	-612
II.05	327	411	0	29	0	767	0	0	0	0	0	60	60	-707	-707
III.05	283	375	0	109	0	767	0	0	0	0	0	12	12	-755	-755
IV.05	218	319	3	100	0	640	0	0	0	0	0	22	22	-618	-618
V.05	229	211	0	90	0	530	0	0	0	0	0	3	3	-527	-527
VI.05	210	377	2	84	0	673	0	0	0	0	0	15	15	-658	-658
VII.05	205	436	30	54	0	725	0	0	0	0	0	68	68	-657	-657
VIII.05	89	395	29	29	0	542	0	0	0	0	0	87	87	-455	-455
IX.05	116	367	24	69	0	576	0	0	0	0	0	57	57	-519	-519
X.05	154	373	82	86	0	695	4	0	0	0	0	103	103	-592	-592
XI.05	312	431	79	55	0	877	0	0	0	0	0	141	141	-736	-736
XII.05	355	450	85	2	0	892	0	0	0	0	0	152	152	-740	-740
2005	2760	4553	334	730	0	8377	4	0	797	0	801	801	801	-7576	-7576

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	2004 2005	16641 18656
Thermal conventional net production	GWh	Σ	1995 2004 2005	n.a. 21238 20943
Hydraulic net production	GWh	Σ	1995 2004 2005	n.a. 3257 4664
Other renewable net production ¹	GWh	Σ	2005	0
- of which wind	GWh	Σ	2005	0
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	n.a. 41136 44263
Physical import	GWh	Σ	1995 2004 2005	n.a. 741 801
Physical export	GWh	Σ	1995 2004 2005	n.a. 6623 8377
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	n.a. -5846 -7642
Consumption of pumps	GWh	Σ	1995 2004 2005	n.a. 273 538
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	n.a. 35017 36083
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 4707 4854
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 5432 5814
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 5949 6222
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	n.a. 20:00 19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	n.a. 6371 6858

Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Bulgaria ³

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1933	1710	1539	1263	1137	837	1175	1098	1052	1377	1420	2100
2116	1889	1804	1664	1416	1049	1141	1146	1225	1398	1635	2173
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2017	1972	1902	1497	1526	1499	1527	1764	1846	1739	2090	1859
1735	1859	1873	1371	1128	1559	1925	1655	1673	1989	2284	1892
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
290	310	284	270	258	490	284	247	186	156	209	273
393	423	541	404	550	568	292	336	247	237	260	413
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4240	3992	3725	3030	2921	2826	2986	3109	3084	3272	3719	4232
4244	4171	4218	3439	3094	3176	3358	3137	3145	3624	4179	4478
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
51	62	18	10	30	67	95	55	92	92	128	41
81	60	12	22	3	15	68	87	57	103	141	152
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
698	576	458	360	395	443	523	616	651	585	658	660
693	767	767	640	530	673	725	542	576	695	877	892
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-576	-517	-442	-351	-367	-378	-432	-566	-564	-495	-534	-624
-617	-713	-761	-621	-530	-663	-663	-460	-524	-597	-744	-749
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
31	18	14	17	25	8	17	16	24	34	25	44
43	38	39	38	47	21	43	48	47	63	49	62
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3633	3457	3269	2662	2529	2440	2537	2527	2496	2743	3160	3564
3584	3420	3418	2780	2517	2492	2652	2629	2574	2964	3386	3667
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4439	4707	4031	3349	3190	2975	3066	2993	3012	3185	3826	4531
4472	4854	4009	3295	2992	3004	3167	3040	3038	3723	3999	4682
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5294	5253	4354	3893	3680	3587	3619	3505	3590	3848	4840	5432
5423	5166	4408	3852	3536	3639	3853	3754	4047	4729	5031	5814
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5835	5828	5135	4378	4162	4012	3937	3981	4290	4615	5390	5949
5815	5563	5214	4239	4086	3999	4231	3949	4301	5467	5590	6222
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19:00	20:00	20:00	22:00	22:00	23:00	22:00	22:00	21:00	20:00	19:00	20:00
20:00	20:00	20:00	22:00	22:00	23:00	23:00	21:00	20:00	20:00	20:00	19:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6243	5956	5001	4261	4099	4152	4136	4324	4481	4697	5733	6371
6272	6390	5581	4767	4539	4684	4745	4427	4859	5327	6044	6858

² Terminology 2.15, see also note Physical energy exchange in interconnected operation

³ The values of production and consumption are gross values

			I-XII	
			1995	2004
Thermal nuclear net production	GWh	Σ	1995	23486
			2004	25432
			2005	22020
Thermal conventional net production	GWh	Σ	1995	1275
			2004	2974
			2005	2207
Hydraulic net production	GWh	Σ	1995	35597
			2004	35117
			2005	32759
Other renewable net production ¹	GWh	Σ	2005	932
			- of which wind	GWh
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	60358
			2004 ³	63523
			2005 ³	57918
Physical import	GWh	Σ	1995	18113
			2004	26083
			2005	37298
Physical export	GWh	Σ	1995	25143
			2004	25314
			2005	29828
Total physical import/export balance ²	GWh	Σ	1995	-7271
			2004	-703
			2005	7760
Consumption of pumps	GWh	Σ	1995	1520
			2004	2433
			2005	2631
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	51567
			2004	60387
			2005	63047
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	6802
			2004	7491
			2005	7741
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	8594
			2004	9431
			2005	9724
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	8594
			2004	9548
			2005	9724
Time of maximum load on the 3rd Wednesday	CET		1995	11:00
			2004	18:00
			2005	11:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	10435
			2004	12228
			2005	11032

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Switzerland

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
2294	2063	2277	1938	1945	1528	1539	1250	1881	2259	2223	2289
2413	2252	2401	2316	2249	1554	2212	1331	1652	2311	2329	2412
2414	2179	2292	1480	1246	754	1334	1051	2102	2406	2336	2426
140	138	137	78	75	66	72	74	81	106	138	170
270	261	269	236	237	238	235	224	235	244	250	275
199	195	183	171	174	173	180	179	170	187	186	210
2883	2425	2701	2472	3477	3761	4223	3541	3026	2353	2371	2364
2426	2102	2585	2093	3126	4034	4003	3753	3167	2622	2751	2455
2370	2753	2606	2506	3242	3751	3339	3134	2807	2157	2144	1950
84	82	78	72	73	73	76	75	72	79	79	89
1	1	1	0	0	0	0	0	0	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
5317	4626	5115	4488	5497	5355	5834	4865	4988	4718	4732	4823
5109	4615	5255	4645	5612	5826	6450	5308	5054	5177	5330	5142
5067	5209	5159	4229	4735	4751	4929	4439	5151	4829	4745	4675
1878	1544	1699	1515	1105	933	841	1215	1492	1659	1962	2270
3188	2890	2574	2210	1466	1251	1118	1508	2080	2209	2587	3002
3540	3223	3342	3530	2856	2710	2815	2754	2379	3234	3254	3661
1982	1796	2002	1863	2420	2179	2561	2014	2255	2031	1921	2119
2253	1990	2101	1839	2046	2088	2578	1832	2159	2034	2274	2120
2544	2795	2757	2558	2663	2361	2652	2163	2352	2613	2302	2068
-131	-222	-270	-356	-1356	-1279	-1751	-863	-820	-405	3	179
786	808	354	251	-720	-984	-1641	-460	-174	63	211	803
1006	437	598	986	349	360	175	603	39	641	963	1603
28	25	31	87	140	194	373	246	138	114	53	91
122	90	69	120	246	308	363	338	235	216	158	168
69	53	145	150	258	329	401	319	274	249	176	208
5158	4379	4814	4045	4001	3882	3710	3756	4030	4199	4682	4911
5773	5333	5540	4776	4646	4534	4446	4510	4645	5024	5383	5777
6004	5593	5612	5065	4826	4782	4703	4723	4916	5221	5532	6070
6802	6070	5867	5144	4754	4389	3981	4018	4431	4649	5387	6393
7351	7035	6424	5892	5352	5295	5003	5057	5327	6065	7193	7491
7365	7741	6730	6249	5469	5360	5111	5101	5751	5960	6494	7627
8594	8139	8015	7282	7507	7432	6393	6910	7568	7270	7783	7919
9336	9037	8555	8187	8083	8490	7849	8276	8493	8734	9089	9431
9514	9524	9076	8880	8551	8475	7827	7893	8609	8981	9035	9724
8594	8142	8015	7282	7507	7432	6393	6910	7568	7270	7783	8108
9342	9043	8555	8187	8083	8490	7849	8276	8493	8734	9089	9548
9514	9535	9076	8880	8617	8475	7827	7893	8609	8981	9116	9724
11:00	10:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	10:00
10:00	10:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	18:00
11:00	10:00	11:00	11:00	10:00	11:00	11:00	11:00	11:00	11:00	17:00	11:00
10217	10131	10145	9242	10435	10062	10106	8683	8486	8657	8704	9472
9497	9573	9529	9156	10582	11040	12228	10173	10353	9384	9089	10689
11032	11003	9084	8884	10064	9741	9383	7924	10528	9705	9930	9728

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

MM_YY	Export (-)					Import (+)					Balance			
	CH→AT	CH→DE	CH→FR	CH→IT	Total_EXP	UCTE_EXP	AT→CH	DE→CH	FR→CH	IT→CH	UCTE_IMP	Total_IMP	CH_UCTE	CH_Total
I.95	73	391	41	1477	1982	1982	103	832	943	0	1878	1878	-104	-104
II.95	31	335	34	1396	1796	1796	110	603	831	0	1544	1544	-252	-252
III.95	48	431	30	1493	2002	2002	89	673	937	0	1699	1699	-303	-303
IV.95	7	458	5	1393	1863	1863	174	590	751	0	1515	1515	-348	-348
V.95	12	696	5	1707	2420	2420	168	283	653	1	1105	1105	-1315	-1315
VI.95	25	526	8	1620	2179	2179	141	298	494	0	933	933	-1246	-1246
VII.95	35	669	34	1823	2561	2561	103	284	453	1	841	841	-1720	-1720
VIII.95	14	630	39	1331	2014	2014	217	413	585	0	1215	1215	-799	-799
IX.95	10	410	31	1804	2255	2255	229	540	723	0	1492	1492	-763	-763
X.95	30	369	5	1627	2031	2031	176	556	924	3	1659	1659	-372	-372
XI.95	5	335	24	1557	1921	1921	200	808	949	5	1962	1962	41	41
XII.95	1	286	130	1702	2119	2119	263	1134	873	0	2270	2270	151	151
1995	291	5536	386	18930	25143	25143	1973	7014	9116	10	18113	18113	-7030	-7030
I.04	2	81	126	2044	2253	2253	445	1482	1261	0	3188	3188	935	935
II.04	0	72	125	1793	1990	1990	537	1318	1035	0	2890	2890	900	900
III.04	1	172	100	1828	2101	2101	518	1067	989	0	2574	2574	473	473
IV.04	3	146	82	1608	1839	1839	469	831	910	0	2210	2210	371	371
V.04	37	473	43	1493	2046	2046	276	455	734	1	1466	1466	-580	-580
VI.04	23	328	286	1451	2088	2088	315	449	484	3	1251	1251	-837	-837
VII.04	101	390	421	1666	2578	2578	181	485	452	0	1118	1118	-1460	-1460
VIII.04	59	389	234	1150	1832	1832	177	671	655	5	1508	1508	-324	-324
IX.04	13	258	231	1657	2159	2159	311	1035	734	0	2080	2080	-79	-79
X.04	38	219	227	1550	2034	2034	283	1031	892	3	2209	2209	175	175
XI.04	31	165	216	1862	2274	2274	379	1413	793	2	2587	2587	313	313
XII.04	1	93	213	1813	2120	2120	528	1593	881	0	3002	3002	882	882
2004	309	2786	2304	19915	25314	25314	4419	11830	9820	14	26083	26083	769	769
I.05	12	34	255	2243	2544	2544	725	1864	951	0	3540	3540	996	996
II.05	0	38	327	2430	2795	2795	821	1797	605	0	3223	3223	428	428
III.05	0	68	268	2421	2757	2757	905	1650	787	0	3342	3342	585	585
IV.05	0	75	129	2354	2558	2558	899	1811	820	0	3530	3530	972	972
V.05	147	150	82	2284	2663	2663	752	1184	914	6	2856	2856	193	193
VI.05	0	104	237	2020	2361	2361	764	1135	804	7	2710	2710	349	349
VII.05	0	186	327	2139	2652	2652	730	1487	591	7	2815	2815	163	163
VIII.05	34	286	90	1753	2163	2163	516	1424	807	7	2754	2754	591	591
IX.05	4	218	179	1951	2352	2352	606	1014	751	8	2379	2379	27	27
X.05	0	155	80	2378	2613	2613	856	1313	1059	6	3234	3234	621	621
XI.05	14	145	186	1957	2302	2302	637	1523	1078	16	3254	3254	952	952
XII.05	0	114	477	1477	2068	2068	908	1872	807	74	3661	3661	1593	1593
2005	211	1573	2637	25407	29828	29828	9119	18074	9974	131	37298	37298	7470	7470

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

MM_YY	Export (-)										Import (+)										Balance	
	CS→BA	CS→BG	CS→HR	CS→HU	CS→MK	CS→RO	CS→AL	UCTE_EXP	Total_EXP	BA→CS	BG→CS	HR→CS	HU→CS	MK→CS	RO→CS	AL→CS	UCTE_IMP	Total_IMP	CS_UCTE	CS_Total		
I.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	17		
II.95	0	0	0	0	0	2	0	2	0	0	0	0	0	0	10	0	0	10	0	8		
III.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11	0	11		
IV.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
V.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1		
VI.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
VII.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
VIII.95	0	2	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	-3		
IX.95	0	1	0	0	0	1	27	29	0	1	0	0	0	0	4	2	0	7	0	-22		
X.95	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	2		
XI.95	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	3	0	3		
XII.95	0	0	0	0	0	0	0	0	0	0	0	61	0	0	6	0	0	189	0	189		
1995	0	3	0	0	0	4	27	34	0	0	103	64	64	0	64	9	0	240	0	206		
I.04	82	0	32	0	163	0	19	296	277	235	285	0	0	0	254	5	774	779	497	483		
II.04	60	0	26	0	168	0	43	297	294	201	205	0	0	0	186	0	592	592	338	295		
III.04	104	1	25	0	145	0	16	291	275	226	115	0	0	0	139	21	480	501	205	210		
IV.04	88	2	20	0	189	2	16	317	301	171	149	0	0	0	109	24	429	453	128	136		
V.04	93	3	18	0	181	8	16	319	316	142	107	0	0	0	51	26	300	326	-3	7		
VI.04	67	2	19	0	143	5	13	236	249	131	64	0	0	0	69	6	264	270	28	21		
VII.04	61	0	19	0	152	2	13	234	234	76	111	0	2	0	138	1	327	328	93	81		
VIII.04	15	0	11	0	143	0	21	169	190	47	142	0	1	0	171	0	361	361	192	171		
IX.04	14	0	12	0	120	0	40	146	186	11	144	0	1	0	196	0	352	352	206	166		
X.04	31	0	218	0	146	5	69	400	469	111	200	0	83	0	190	0	584	584	184	115		
XI.04	48	0	335	0	128	0	55	511	566	74	241	1	129	0	239	0	684	684	173	118		
XII.04	68	0	305	0	229	0	1	602	603	74	238	0	178	0	272	68	762	830	160	227		
2004	731	8	1040	0	1907	22	322	3708	4030	1499	2001	1	394	0	2014	151	5909	6060	2201	2030		
I.05	82	0	377	0	234	0	7	693	700	93	262	0	175	0	280	78	810	888	117	188		
II.05	100	0	371	0	164	0	0	635	635	45	327	0	198	0	304	112	874	986	239	351		
III.05	80	0	380	2	129	0	1	591	592	67	283	0	90	0	241	102	681	783	90	191		
IV.05	51	0	318	6	124	0	7	499	506	54	218	0	100	0	187	63	559	622	60	116		
V.05	59	0	265	0	212	8	2	544	546	42	229	0	129	0	51	77	451	528	-93	-18		
VI.05	133	0	300	0	171	2	7	606	613	20	210	0	140	0	98	61	468	529	-138	-84		
VII.05	44	0	299	0	200	13	18	556	574	77	205	1	132	0	115	44	530	574	-26	0		
VIII.05	34	0	284	0	177	7	8	502	510	142	89	0	181	0	138	25	550	575	48	65		
IX.05	72	0	328	3	133	0	12	536	548	59	116	0	99	1	164	55	439	494	-97	-54		
X.05	70	4	374	3	78	3	26	532	558	100	154	0	90	0	213	48	557	605	25	47		
XI.05	123	0	440	2	182	0	39	747	786	86	312	0	124	0	348	31	870	901	123	115		
XII.05	63	0	402	0	186	0	66	651	717	108	355	1	235	0	364	15	1063	1078	412	361		
2005	911	4	4138	16	1990	33	193	7092	7285	893	2760	2	1693	1	2503	711	7852	8563	760	1278		

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	2004 2005	0 0
Thermal conventional net production	GWh	Σ	1995 2004 2005	n.a. 25300 27468
Hydraulic net production	GWh	Σ	1995 2004 2005	n.a. 13365 13879
Other renewable net production ¹	GWh	Σ	2005	0
- of which wind	GWh	Σ	2005	0
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005 ³	n.a. 40278 41347
Physical import	GWh	Σ	1995 2004 2005	n.a. 6060 8563
Physical export	GWh	Σ	1995 2004 2005	n.a. 4033 7285
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	n.a. 1993 1247
Consumption of pumps	GWh	Σ	1995 2004 2005	n.a. 778 962
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	n.a. 41493 41632
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 5597 5308
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 6850 6734
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 7153 7126
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	n.a. 19:00 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	n.a. 6181 6401

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Serbia & Montenegro

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2870	2470	2179	1570	1471	1458	1850	1990	2075	2320	2497	2550	2550
2891	2655	2622	1944	1574	1687	1876	1939	2087	2444	2868	2881	2881
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1087	1199	1513	1518	1482	1194	834	608	532	775	1093	1530	1530
1266	1215	1361	1311	1481	1175	991	929	911	981	983	1275	1275
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4122	3822	3846	3217	3076	2763	2796	2706	2716	3224	3740	4250	4250
4157	3870	3983	3255	3055	2862	2867	2868	2998	3425	3851	4156	4156
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
779	592	501	453	326	270	328	361	352	584	684	830	830
888	986	783	622	528	529	574	575	494	605	901	1078	1078
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
296	297	291	317	319	252	247	190	186	469	566	603	603
700	635	592	506	546	613	574	510	548	558	786	717	717
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
482	294	209	135	1	37	68	146	166	114	116	225	225
186	350	191	114	-19	-88	0	57	-56	38	114	360	360
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
89	19	113	122	83	20	38	63	44	65	48	74	74
60	73	111	142	124	12	57	109	92	48	34	100	100
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4515	4097	3942	3230	2994	2780	2826	2789	2838	3273	3808	4401	4401
4283	4147	4063	3227	2912	2762	2810	2816	2850	3415	3931	4416	4416
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5164	5597	4356	3765	3339	3055	3286	3115	3035	3478	4843	5539	5539
5151	5078	4484	3487	2862	2852	2889	2825	2925	3968	4408	5308	5308
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6515	6573	5142	5026	4664	4259	4302	4220	4434	4910	5979	6850	6850
6287	6616	5578	5066	4336	4206	4181	4249	4573	5488	5652	6734	6734
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6755	6954	5813	5615	5220	4819	4695	4876	5033	5627	6535	7153	7153
6894	7010	6275	5541	4799	4885	4665	4574	5112	6222	6058	7126	7126
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
21:00	21:00	21:00	22:00	23:00	23:00	23:00	22:00	22:00	21:00	19:00	19:00	19:00
20:00	20:00	20:00	21:00	22:00	22:00	22:00	21:00	20:00	20:00	19:00	18:00	18:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5384	5651	4164	4635	4294	3970	3945	3885	3959	4361	5373	6181	6181
6401	5719	5292	4732	4354	4121	4080	4119	4692	5631	5473	6107	6107

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	2004 2005	24817 23255
Thermal conventional net production	GWh	Σ	1995 2004 2005	n.a. 50567 49861
Hydraulic net production	GWh	Σ	1995 2004 2005	n.a. 2517 3016
Other renewable net production ¹	GWh	Σ	2005	62
- of which wind	GWh	Σ	2005	22
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 2004 ³ 2005 ³	n.a. 77901 76194
Physical import	GWh	Σ	1995 2004 2005	n.a. 9770 12344
Physical export	GWh	Σ	1995 2004 2005	n.a. 25489 24971
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	n.a. -15717 -12634
Consumption of pumps	GWh	Σ	1995 2004 2005	n.a. 733 867
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	n.a. 61451 62693
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 7983 7943
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 9500 9339
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 10097 9576
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	n.a. 18:00 13:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	n.a. 11781 11399

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Czech Republic

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2666	1972	1765	1775	1333	1288	2302	2561	2146	2249	2309	2451
2552	2287	2235	1141	1730	1665	2087	1721	1532	2052	2063	2190
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4715	4543	5000	4163	4393	4078	3341	3384	3675	4116	4516	4643
4354	4149	4570	4744	4078	3829	3161	3875	3934	4086	4319	4762
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
159	246	272	306	250	269	159	155	149	158	183	211
250	281	340	327	270	167	255	294	239	219	184	190
5	4	4	4	4	4	4	4	5	8	8	8
3	1	2	1	1	1	2	1	2	3	2	3
0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7540	6761	7037	6244	5976	5635	5802	6100	5970	6523	7008	7305
7161	6721	7149	6216	6082	5665	5507	5894	5710	6365	6574	7150
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1086	1057	1053	850	729	508	544	589	787	924	719	924
1215	1124	1110	934	779	762	795	667	888	1213	1450	1407
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2405	2176	2233	2115	1924	1705	2075	2271	2119	2199	2030	2237
2239	2042	2275	2063	1989	1873	1878	1999	1852	2246	2131	2384
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-1319	-1118	-1179	-1265	-1194	-1198	-1529	-1684	-1333	-1275	-1311	-1312
-1024	-917	-1164	-1132	-1211	-1112	-1083	-1332	-971	-1033	-679	-976
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	67	62	60	50	36	51	73	70	69	64	63
95	68	69	71	50	35	65	83	85	78	79	89
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6153	5576	5796	4919	4732	4401	4222	4343	4567	5179	5633	5930
6042	5736	5916	5013	4821	4518	4359	4479	4654	5254	5816	6085
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7819	7479	6882	6272	5987	5560	5337	5326	5716	6650	6701	7983
7725	7943	7366	6092	5928	5721	5404	5490	5859	6655	7048	7525
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9107	8853	7945	7465	7295	7094	6868	7053	7366	8142	7484	9500
9166	9339	8468	7930	7791	7400	7100	7280	7691	8339	8891	9034
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9585	9088	8338	7634	7472	7297	7121	7200	7535	8578	8292	10097
9483	9576	8814	8000	8020	7546	7270	7345	7782	8661	9343	9424
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17:00	13:00	19:00	12:00	13:00	13:00	13:00	12:00	12:00	19:00	18:00	18:00
17:00	13:00	19:00	13:00	13:00	13:00	13:00	13:00	20:00	19:00	17:00	17:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11352	11002	10364	10029	9431	8717	9123	9546	9386	10493	9920	11781
11079	11399	10545	9863	9606	9624	8659	9138	9103	10495	10662	10846

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

MM_YY	Export (-)					Import (+)					Balance			
	CZ→AT	CZ→DE	CZ→PL	CZ→SK	UCTE_EXP	Total_EXP	AT→CZ	DE→CZ	PL→CZ	SK→CZ	UCTE_IMP	Total_IMP	CZ_UCTE	CZ_Total
I.95	284	108	n.a.	n.a.	392	n.a.	0	7	n.a.	n.a.	7	n.a.	-385	n.a.
II.95	197	79	n.a.	n.a.	276	n.a.	0	6	n.a.	n.a.	6	n.a.	-270	n.a.
III.95	311	96	n.a.	n.a.	407	n.a.	0	12	n.a.	n.a.	12	n.a.	-395	n.a.
IV.95	120	83	n.a.	n.a.	203	n.a.	0	14	n.a.	n.a.	14	n.a.	-189	n.a.
V.95	110	214	n.a.	n.a.	324	n.a.	2	10	n.a.	n.a.	12	n.a.	-312	n.a.
VI.95	121	204	n.a.	n.a.	325	n.a.	0	3	n.a.	n.a.	3	n.a.	-322	n.a.
VII.95	134	175	n.a.	n.a.	309	n.a.	0	3	n.a.	n.a.	3	n.a.	-306	n.a.
VIII.95	0	197	n.a.	n.a.	197	n.a.	0	0	n.a.	n.a.	0	n.a.	-197	n.a.
IX.95	69	188	n.a.	n.a.	257	n.a.	7	1	n.a.	n.a.	8	n.a.	-249	n.a.
X.95	148	240	n.a.	n.a.	388	n.a.	0	27	n.a.	n.a.	27	n.a.	-361	n.a.
XI.95	299	353	n.a.	n.a.	652	n.a.	0	92	n.a.	n.a.	92	n.a.	-560	n.a.
XII.95	287	330	n.a.	n.a.	617	n.a.	0	96	n.a.	n.a.	96	n.a.	-521	n.a.
1995	2080	2267	n.a.	n.a.	4347	n.a.	9	271	n.a.	n.a.	280	n.a.	-4067	n.a.
I.04	661	1164	2	578	2405	2405	0	11	1036	39	1086	1086	-1319	-1319
II.04	564	1055	3	554	2176	2176	0	4	1012	41	1057	1057	-1119	-1119
III.04	443	1237	2	551	2233	2233	1	0	1013	39	1053	1053	-1180	-1180
IV.04	533	1035	6	541	2115	2115	0	4	815	31	850	850	-1265	-1265
V.04	183	1326	6	409	1924	1924	0	0	664	65	729	729	-1195	-1195
VI.04	268	1190	12	235	1705	1705	8	1	447	52	508	508	-1197	-1197
VII.04	482	1069	14	510	2075	2075	0	0	510	34	544	544	-1531	-1531
VIII.04	655	1027	9	580	2271	2271	0	0	551	38	589	589	-1682	-1682
IX.04	588	932	6	593	2119	2119	0	42	742	3	787	787	-1332	-1332
X.04	626	1006	9	558	2199	2199	0	6	897	21	924	924	-1275	-1275
XI.04	541	1081	3	405	2030	2030	0	25	641	53	719	719	-1311	-1311
XII.04	704	994	8	531	2237	2237	0	51	826	47	924	924	-1313	-1313
2004	6248	13116	80	6045	25489	25489	9	144	9154	463	9770	9770	-15719	-15719
I.05	755	935	2	547	2239	2239	0	69	1091	55	1215	1215	-1024	-1024
II.05	554	976	2	510	2042	2042	0	51	1024	49	1124	1124	-918	-918
III.05	501	1232	4	538	2275	2275	1	28	1046	35	1110	1110	-1165	-1165
IV.05	510	1093	3	457	2063	2063	0	4	887	43	934	934	-1129	-1129
V.05	376	1130	10	473	1989	1989	1	0	768	10	779	779	-1210	-1210
VI.05	313	1138	8	414	1873	1873	3	0	710	49	762	762	-1111	-1111
VII.05	260	1100	10	508	1878	1878	0	20	720	55	795	795	-1083	-1083
VIII.05	494	1116	14	375	1999	1999	3	0	552	112	667	667	-1332	-1332
IX.05	481	1007	4	360	1852	1852	2	6	801	79	888	888	-964	-964
X.05	621	1147	4	474	2246	2246	1	26	1097	89	1213	1213	-1033	-1033
XI.05	583	1017	1	530	2131	2131	0	92	1253	105	1450	1450	-681	-681
XII.05	666	1131	1	586	2384	2384	1	109	1216	81	1407	1407	-977	-977
2005	6114	13022	63	5772	24971	24971	12	405	11165	762	12344	12344	-12627	-12627

¹ These physical energy flows were measured on all cross-frontier transmission lines. These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

MM_YY	Export (-)														Import (+)										Balance	
	DE→AT	DE→CH	DE→CZ	DE→FR	DE→LU	DE→NL	DE→PL	DE→DK_W	DE→DK_E ²	DE→SE	UCTE_EXP	Total_EXP	AT→DE	CH→DE	CZ→DE	FR→DE	LU→DE	NL→DE	PL→DE	DK_W→DE	DK_E ² →DE	SE→DE	UCTE_IMP	Total_IMP	DE_UCTE	DE_Total
I.95	587	832	7	0	371	998	435	n.a.	4	2	2788	3236	297	391	108	1616	51	28	335	n.a.	255	26	2383	3107	-405	-129
II.95	434	603	6	0	318	1021	295	n.a.	3	0	2376	2680	289	335	79	1280	39	29	223	n.a.	263	33	1972	2570	-404	-110
III.95	430	673	12	0	357	985	302	n.a.	4	0	2445	2763	372	431	96	1634	46	27	249	n.a.	355	80	2510	3290	65	527
IV.95	477	590	14	4	341	1000	339	n.a.	5	0	2412	2770	287	458	83	1347	57	15	262	n.a.	292	81	2164	2882	-248	112
V.95	424	283	10	7	348	1011	360	n.a.	4	0	2073	2447	470	696	214	1252	66	27	233	n.a.	410	160	2511	3528	438	1081
VI.95	214	298	3	22	338	1141	289	n.a.	4	0	2013	2309	464	526	204	1134	66	7	163	n.a.	387	174	2197	3125	184	816
VII.95	297	284	3	3	348	1281	308	n.a.	4	0	2213	2528	709	669	175	1166	64	4	154	n.a.	521	155	2612	3617	399	1089
VIII.95	383	413	0	0	336	1201	274	n.a.	5	0	2333	2612	459	630	197	1722	80	0	102	n.a.	430	158	2891	3778	558	1166
IX.95	333	540	1	0	355	1316	343	n.a.	19	0	2544	2907	340	410	188	1609	72	0	170	n.a.	372	90	2431	3251	-113	344
X.95	486	556	27	1	383	1084	336	n.a.	59	1	2510	2933	322	369	240	1485	75	7	183	n.a.	312	105	2258	3098	-252	165
XI.95	593	808	92	2	382	897	244	n.a.	21	7	2682	3046	294	335	353	1448	66	31	91	n.a.	339	34	2174	2991	-508	-55
XII.95	774	1134	96	2	390	902	359	n.a.	4	3	3202	3664	224	286	330	1281	63	35	185	n.a.	408	27	1889	2839	-1313	-825
1995	5432	7014	271	41	4267	12837	3884	n.a.	136	13	29591	33895	4527	5536	2267	16974	745	210	2350	n.a.	4344	1123	27992	38076	-1599	4181
I.04	1296	1482	11	5	433	1611	338	109	184	133	5176	5602	254	81	1164	1519	71	6	6	394	146	108	3101	3749	-2075	-1853
II.04	1152	1318	4	79	395	1833	346	134	147	123	5127	5531	297	72	1055	1746	55	1	2	343	152	83	2228	2806	-2899	-2725
III.04	1000	1067	0	91	420	1883	238	96	128	122	4699	5045	326	172	1237	603	54	15	44	461	196	104	2451	3212	-2248	-1833
IV.04	757	831	4	79	398	1737	149	218	169	144	3955	4486	324	146	1035	845	64	3	87	251	110	65	2504	2930	-1451	-1556
V.04	407	455	0	14	397	1217	221	286	27	148	3172	3107	401	473	1326	1494	60	22	11	261	0	119	3787	4167	1076	995
VI.04	296	449	1	62	396	1054	76	337	61	175	2334	2907	542	328	1190	1416	61	97	114	212	6	82	3748	4048	1414	1141
VII.04	256	485	0	27	412	865	147	161	74	101	2192	2528	674	390	1069	1493	61	81	80	196	166	117	3848	4327	1656	1799
VIII.04	328	671	0	6	385	927	185	304	103	169	2502	3078	427	389	1027	1672	60	197	36	167	5	60	3808	4040	1306	962
IX.04	568	1035	42	4	409	1165	271	182	0	94	3494	3770	333	258	932	1443	65	108	27	346	0	147	3166	3659	-328	-111
X.04	730	1031	6	4	422	1516	363	171	43	81	4072	4367	288	219	1006	1453	64	16	3	445	101	161	3049	3756	-1023	-611
XI.04	892	1413	25	7	420	1548	324	148	103	50	4629	4930	292	165	1081	1544	63	12	32	415	189	63	3189	3856	-1440	-1074
XII.04	1240	1593	51	18	441	2001	500	67	86	106	5844	6103	307	93	994	1254	73	0	8	551	223	161	2729	3664	-3115	-2439
2004	8922	11830	144	396	4928	17357	3158	2213	1125	1446	46735	51519	4465	2786	13116	15482	751	558	450	4042	1294	1270	37608	44214	-9127	-7305
I.05	1639	1864	69	8	431	2097	361	3	36	61	6469	6569	448	34	935	1009	66	0	3	698	224	288	2495	3705	-3974	-2864
II.05	1475	1797	51	130	405	1969	247	0	10	12	6074	6096	455	38	976	698	63	2	17	734	320	306	2249	3609	-3825	-2487
III.05	1577	1650	28	214	436	2171	204	59	35	67	6280	6441	545	68	1232	770	69	1	46	669	243	199	2731	3842	-3549	-2589
IV.05	1323	1811	4	15	400	2080	142	31	17	38	5775	5861	637	75	1093	1137	60	0	45	641	295	286	3047	4269	-2728	-1592
V.05	1019	1184	0	0	405	1143	99	78	40	70	3850	4038	680	150	1130	2067	67	17	95	522	232	0	4206	4960	356	922
VI.05	1029	1135	0	11	404	1012	41	18	11	18	3632	3679	734	104	1138	1779	61	60	230	554	314	309	4106	5283	474	1604
VII.05	1065	1487	20	5	421	1081	135	2	5	4	4214	4225	753	186	1100	1412	69	61	118	361	342	389	3699	4791	-515	566
VIII.05	858	1424	0	14	389	959	89	78	43	58	3733	3912	704	286	1116	2364	64	72	167	410	259	232	4773	5674	1040	1762
IX.05	985	1014	6	1	412	942	66	12	4	9	3426	3451	533	218	1007	1735	56	103	219	537	155	279	3871	4842	445	1391
X.05	1277	1313	26	16	433	1615	241	33	17	40	4921	5011	497	155	1147	1219	66	4	69	481	304	269	3157	4421	-1764	-800
XI.05	1343	1523	92	33	445	1890	240	8	3	15	5566	5592	514	145	1017	1281	72	3	27	740	332	300	3059	4431	-2507	-1161
XII.05	1781	1872	109	47	452	2301	401	17	23	44	6963	7047	495	114	1131	1622	72	2	10	736	280	243	2586	3845	-4377	-3202
2005	15371	18074	405	494	5033	19260	2266	339	244	436	60903	61922	6995	1573	13022	16233	785	325	1046	7083	3300	3100	39979	53462	-20924	-8460

¹ These physical energy flows were measured on all cross-frontier transmission lines. These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

² Physical exchanges year 1995 as sum Denmark

Germany

Monthly values / Operation

			I-XII	
			1995	1995
Thermal nuclear net production	GWh	Σ	1995 2004 2005	145115 158380 154531
Thermal conventional net production	GWh	Σ	1995 2004 2005	250124 387479 357573
Hydraulic net production	GWh	Σ	1995 2004 2005	20250 23430 23586
Other renewable net production ¹	GWh	Σ	2005	38382
- of which wind	GWh	Σ	2005	28881
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 ³ 2004 ³ 2005 ³	483127 569289 574072
Physical import	GWh	Σ	1995 2004 2005	38076 44214 53462
Physical export	GWh	Σ	1995 2004 2005	33895 51519 61923
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	4674 -7306 -8475
Consumption of pumps	GWh	Σ	1995 2004 2005	5659 9310 9226
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	482142 552673 556371
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	55023 61868 58901
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	77137 79670 79670
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	77320 81648 82527
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	12:00 18:00 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	79450 79700 79700

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Germany

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
14351	12313	11628	11450	9638	10722	10497	11438	11814	13037	13909	14318
15193	13933	13973	13927	11830	11195	11904	11461	11384	13706	14587	15287
15072	13483	14728	13244	11350	10822	11423	11848	12357	13422	12749	14033
22520	19354	22609	18092	18774	16446	16380	15634	22002	23555	26370	28388
36514	34971	36416	30216	29133	28464	28437	28649	30789	32689	34640	36561
31026	32703	32636	29486	26930	27703	28033	25710	25755	29174	33481	34936
1443	1513	1715	1892	2023	1905	1832	1587	1862	1478	1455	1545
1877	1818	1851	1974	2100	2270	2202	2012	1814	1919	1833	1760
1835	1744	2030	2203	2470	2105	2189	2111	1868	1778	1546	1707
6574	3995	3425	2443	2326	2093	2404	2398	2479	3253	3218	3774
5907	3328	2758	1732	1615	1398	1525	1519	1601	2337	2302	2859
0	0	0	0	0	0	0	0	0	0	0	0
44551	38581	41805	36551	35390	33806	33383	33324	41486	44267	48528	51455
53584	50722	52240	46117	43063	41929	42543	42122	43987	48314	51060	53608
54507	51925	52819	47376	43076	42723	44049	42067	42459	47627	50994	54450
3107	2570	3290	2882	3528	3125	3617	3778	3251	3098	2991	2839
3749	2806	3212	2930	4167	4048	4327	4040	3659	3756	3856	3664
3705	3609	3842	4269	4960	5283	4791	5674	4842	4211	4431	3845
3236	2680	2763	2770	2447	2309	2528	2612	2907	2933	3046	3664
5602	5531	5045	4486	3172	2907	2528	3078	3770	4367	4930	6103
6569	6096	6441	5861	4038	3680	4225	3912	3451	5011	5592	7047
-108	-97	525	277	1195	821	1007	1242	436	205	-16	-813
-1853	-2725	-1833	-1556	995	1141	1799	962	-111	-611	-1075	-2439
-2864	-2487	-2599	-1592	922	1603	566	1762	1391	-800	-1161	-3216
412	368	398	438	510	497	521	485	507	541	497	485
714	685	713	690	767	751	807	850	816	820	826	871
716	672	753	710	758	728	810	819	769	793	770	928
44031	38116	41932	36390	36075	34130	33869	34081	41415	43931	48015	50157
51017	47312	49694	43871	43291	42319	43535	42234	43060	46883	49159	50298
50927	48766	49467	45074	43240	43598	43805	43010	43081	46034	49063	50306
49344	44615	47658	41931	37167	34835	33370	31735	40771	42186	48284	55023
60659	54065	49120	48681	48021	43736	44725	44395	43296	52637	53846	61868
56813	58461	50879	45934	46813	46263	46593	42527	48351	48351	53406	58901
65605	64412	63682	62575	61525	60786	57571	55919	72122	70591	73460	77137
77692	77472	73296	74615	73626	73076	73846	71208	74505	76813	79450	79670
77692	77472	73296	74615	73626	73076	73846	71208	74505	76813	79450	79670
65896	65326	64880	63286	62615	61987	58975	57062	72647	71492	74980	77320
80109	79780	75714	75494	74615	75164	75384	72307	75274	78351	80659	81648
80329	82527	78351	75384	74945	74505	74945	72967	75714	78791	82527	80879
12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	18:00	12:00
19:00	19:00	20:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	18:00
19:00	19:00	20:00	13:00	13:00	13:00	13:00	13:00	13:00	20:00	18:00	18:00
66100	64460	61370	59950	58280	58120	54200	52680	72990	71600	76100	79450
77700	77500	73300	74600	73600	73100	73800	71200	74500	76800	79500	79700
77700	77500	73300	74600	73600	73100	73800	71200	74500	76800	79500	79700

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

			I-XII	
			1995	2004
Thermal nuclear net production	GWh	Σ	1995	53146
			2004	60836
			2005	54978
Thermal conventional net production	GWh	Σ	1995	76239
			2004	130108
			2005	152481
Hydraulic net production	GWh	Σ	1995	21734
			2004	33899
			2005	22494
Other renewable net production ¹	GWh	Σ	2005	24508
			- of which wind	GWh
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 ³	160763
			2004 ³	239196
			2005 ³	260467
Physical import	GWh	Σ	1995	7632
			2004	8185
			2005	10201
Physical export	GWh	Σ	1995	2947
			2004	10862
			2005	11124
Total physical import/export balance ²	GWh	Σ	1995	4489
			2004	-3028
			2005	-1343
Consumption of pumps	GWh	Σ	1995	2082
			2004	4605
			2005	6360
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	163170
			2004	231563
			2005	252764
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	17786
			2004	26639
			2005	27948
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	25887
			2004	36747
			2005	38615
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	27397
			2004	39570
			2005	40972
Time of maximum load on the 3rd Wednesday	CET		1995	20:00
			2004	20:00
			2005	19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	22848
			2004	36690
			2005	38187

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Spain

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
5146	4395	4447	4134	4754	4514	4117	4142	3815	4208	4297	5177
5449	5124	4932	5110	4821	5133	5507	5391	4700	4458	5059	5152
5569	4878	4409	3780	3627	3798	3906	4533	5123	4712	5175	5468
5992	4970	5592	5639	5734	5991	7109	6606	7267	6898	6871	7570
9604	10047	11280	9075	9520	10685	12226	11101	11874	11463	11128	12105
13089	12454	12887	11049	11651	13430	14635	12303	12669	12345	12694	13275
2699	2502	3034	1836	1666	1704	1624	1102	936	1002	1222	2407
4043	3566	3411	3245	3606	3035	2386	2013	1801	2026	2618	2149
1941	1828	2131	2396	2607	2243	1775	1421	1167	1188	1709	2088
2187	2022	2116	2256	1836	1547	1915	1942	1590	2163	2262	2672
1873	1700	1677	1783	1388	1140	1167	1210	925	1346	1401	1733
0	0	0	0	0	0	0	0	0	0	0	0
14720	12624	13907	12350	12930	12988	13670	12606	12785	12881	13181	16121
20315	19933	20876	18543	19093	20056	21403	19686	19548	19093	20005	20645
23306	21674	22053	19941	20178	21515	22784	20682	21025	20904	22352	24054
635	571	607	577	607	610	716	724	739	691	599	556
668	589	726	516	630	592	743	483	689	689	779	1081
1371	1094	941	847	970	946	954	696	553	571	480	778
224	177	220	216	220	234	307	313	326	239	193	278
923	829	907	1114	929	901	976	939	725	987	793	839
1015	743	842	755	789	745	899	849	1028	1195	1124	1140
382	376	379	355	379	369	406	390	389	435	380	249
-318	-300	-234	-621	-304	-321	-242	-455	-54	-331	-46	198
296	300	51	69	176	176	32	-175	-495	-663	-690	-420
230	152	150	139	127	127	164	157	174	178	167	317
405	276	339	329	393	426	408	386	388	412	359	484
553	433	493	451	644	635	693	446	520	483	455	554
14872	12848	14136	12566	13182	13230	13912	12839	13000	13138	13394	16053
19592	19357	20303	17593	18396	19309	20753	18845	19106	18350	19600	20359
23049	21541	21611	19559	19710	21056	22123	20061	20010	19758	21207	23080
17786	16911	16984	15396	15452	15942	16676	13911	15051	15159	15844	16447
25893	25450	24774	23504	21610	22465	25019	21937	22767	21941	25569	26639
27450	26836	24645	23292	22154	23553	24785	22170	22013	21244	25097	27948
25887	23156	23382	21660	21357	22696	23284	19003	21348	20977	21938	23839
35961	35440	33881	32162	31715	32291	35223	29393	33526	31898	35926	36747
38452	36950	33941	32389	31512	33054	36115	30025	31395	31324	35520	38615
27397	23824	24572	21918	21886	23457	24353	20130	21746	22592	23632	25324
38310	37401	34729	33168	32504	33548	37580	31291	34647	34065	39031	39570
39989	39826	35191	33512	31886	34627	39125	32575	33803	33197	37109	40972
20:00	20:00	21:00	12:00	13:00	13:00	13:00	13:00	13:00	20:00	20:00	20:00
20:00	20:00	21:00	22:00	13:00	18:00	13:00	13:00	13:00	21:00	20:00	20:00
20:00	21:00	21:00	22:00	13:00	13:00	18:00	13:00	22:00	21:00	20:00	19:00
22848	20073	20476	20390	20024	21568	22134	18277	19788	19660	20116	21769
36012	35157	32646	31178	30554	31536	35326	29414	32569	32022	36690	33455
37220	36032	33232	32224	31142	32032	35225	29694	31353	31387	36205	38187

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)						Import (+)						Balance	
	ES→FR	ES→PT	ES→MA	UCTE_EXP	Total_EXP	FR→ES	PT→ES	MA→ES	UCTE_IMP	Total_IMP	ES_UCTE	ES_Total		
I.95	43	181	0	224	224	544	91	0	635	635	411	411		
II.95	15	162	0	177	177	484	87	0	571	571	394	394		
III.95	18	202	0	220	220	505	102	0	607	607	387	387		
IV.95	6	210	0	216	216	462	115	0	577	577	361	361		
V.95	16	204	0	220	220	506	101	0	607	607	387	387		
VI.95	20	214	0	234	234	496	114	0	610	610	376	376		
VII.95	48	259	0	307	307	557	159	0	716	716	409	409		
VIII.95	32	281	0	313	313	550	174	0	724	724	411	411		
IX.95	29	297	0	326	326	532	207	0	739	739	413	413		
X.95	25	214	0	239	239	470	221	0	691	691	452	452		
XI.95	44	149	0	193	193	443	156	0	599	599	406	406		
XII.95	81	197	0	278	278	341	215	0	556	556	278	278		
1995	377	2570	0	2947	2947	5890	1742	0	7632	7632	4685	4685		
I.04	99	689	135	788	923	400	268	0	668	668	-120	-255		
II.04	84	618	127	702	829	374	215	0	589	589	-113	-240		
III.04	119	701	87	820	907	537	188	1	725	726	-95	-181		
IV.04	95	850	169	945	1114	402	114	0	516	516	-429	-598		
V.04	51	754	124	805	929	486	143	1	629	630	-176	-299		
VI.04	42	733	126	775	901	469	118	5	587	592	-188	-309		
VII.04	44	805	127	849	976	593	146	4	739	743	-110	-233		
VIII.04	66	753	120	819	939	366	115	2	481	483	-338	-456		
IX.04	15	625	85	640	725	528	158	3	686	689	46	-36		
X.04	67	727	193	794	987	498	190	1	688	689	-106	-298		
XI.04	60	595	138	655	793	561	217	1	778	779	123	-14		
XII.04	18	673	148	691	839	820	258	0	1078	1078	387	239		
2004	760	8523	1579	9283	10862	6034	2130	18	8164	8182	-1119	-2680		
I.05	8	942	65	950	1015	948	409	14	1357	1371	407	356		
II.05	30	682	31	712	743	741	338	15	1079	1094	367	351		
III.05	52	742	48	794	842	645	281	15	926	941	132	99		
IV.05	35	683	37	718	755	646	188	13	834	847	116	92		
V.05	9	716	64	725	789	803	158	9	961	970	236	181		
VI.05	32	677	36	709	745	715	216	15	931	946	222	201		
VII.05	77	782	40	859	899	677	267	10	944	954	85	55		
VIII.05	30	659	160	689	849	578	117	1	695	696	6	-153		
IX.05	56	858	114	914	1028	402	148	3	550	553	-364	-475		
X.05	113	931	151	1044	1195	419	150	2	569	571	-475	-624		
XI.05	126	894	104	1020	1124	295	181	4	476	480	-544	-644		
XII.05	181	911	48	1092	1140	415	353	10	768	778	-324	-362		
2005	749	9477	898	10226	11124	7284	2806	111	10090	10201	-136	-923		

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

Physical exchanges in interconnected operation ¹

France GWh

MM_YY	Export (-)								Import (+)							Balance		
	FR→BE	FR→CH	FR→DE	FR→ES	FR→IT	FR→GB	UCTE_EXP	Total_EXP	BE→FR	CH→FR	DE→FR	ES→FR	IT→FR	GB→FR	UCTE_IMP	Total_IMP	FR_UCTE	FR_Total
I.95	476	943	1616	544	1690	1471	5269	6740	112	41	0	43	31	0	227	227	-5042	-6513
II.95	379	831	1280	484	1666	1331	4640	5971	89	34	0	15	24	0	162	162	-4478	-5809
III.95	413	937	1634	505	1723	1476	5212	6688	72	30	0	18	22	0	142	142	-5070	-6546
IV.95	464	751	1347	462	1940	1407	4964	6371	171	5	4	6	18	0	204	204	-4760	-6167
V.95	530	653	1252	506	1612	1300	4553	5853	78	5	7	16	15	0	121	121	-4432	-5732
VI.95	457	494	1134	496	1475	1280	4056	5336	57	8	22	20	22	0	129	129	-3927	-5207
VII.95	646	453	1166	557	1457	1454	4279	5733	14	34	3	48	22	0	121	121	-4158	-5612
VIII.95	854	585	1722	550	859	1465	4570	6035	0	39	0	32	24	0	95	95	-4475	-5940
IX.95	473	723	1609	532	1296	1429	4633	6062	4	31	0	29	9	0	73	73	-4560	-5989
X.95	266	924	1485	470	1639	1479	4784	6263	124	5	1	25	18	0	173	173	-4611	-6090
XI.95	441	949	1448	443	1466	1361	4747	6108	140	24	2	44	25	3	235	238	-4512	-5870
XI.95	185	873	1281	341	1215	625	3895	4520	382	130	2	81	35	22	630	652	-3265	-3868
1995	5584	9116	16974	5890	18038	16078	55602	71680	1243	386	41	377	265	25	2312	2337	-53290	-69343
I.04	728	1261	1519	400	1527	954	5435	6389	130	126	5	99	32	78	392	470	-5043	-5919
II.04	518	1035	746	374	1416	661	4089	4750	134	125	79	84	34	92	456	548	-3633	-4202
III.04	505	989	603	537	1635	465	4269	4734	144	100	91	119	33	264	487	751	-3782	-3983
IV.04	561	910	845	402	1479	751	4197	4948	124	82	79	95	37	33	417	450	-3780	-4498
V.04	624	734	1494	486	1353	829	4691	5520	48	43	14	51	38	83	194	277	-4497	-5243
VI.04	870	484	1416	469	1285	948	4524	5472	31	286	62	42	45	39	466	505	-4058	-4967
VII.04	352	452	1493	593	1376	928	4266	5194	144	421	27	44	67	16	703	719	-3563	-4475
VIII.04	856	655	1672	366	1162	896	4711	5607	78	234	6	66	88	7	472	479	-4239	-5128
IX.04	623	734	1443	528	1362	772	4690	5462	99	231	4	15	50	24	399	423	-4291	-5039
X.04	802	892	1453	498	1499	1271	5144	6415	23	227	4	67	19	0	340	340	-4804	-6075
XI.04	683	793	1544	561	1523	925	5104	6029	91	216	7	60	53	117	427	544	-4677	-5485
XI.04	475	881	1254	820	1508	924	4938	5862	133	213	18	18	48	59	430	489	-4508	-5373
2004	7597	9820	15482	6034	17125	10324	56058	66382	1179	2304	396	760	544	812	5183	5995	-50875	-60387
I.05	264	951	1009	948	1424	880	4596	5476	299	255	8	8	90	105	660	765	-3936	-4711
II.05	163	605	698	741	1138	628	3345	3973	442	327	130	30	96	208	1025	1233	-2320	-2740
III.05	416	787	770	645	1278	866	3896	4762	392	268	214	52	57	118	983	1101	-2913	-3661
IV.05	180	820	1137	646	1246	872	4029	4901	253	129	15	35	49	81	481	562	-3548	-4339
V.05	593	914	2067	803	1268	1133	5645	6778	66	82	0	9	50	25	207	232	-5438	-6546
VI.05	916	804	1779	715	1193	798	5407	6205	54	237	11	32	52	55	386	441	-5021	-5764
VII.05	377	591	1412	677	1238	860	4295	5155	194	327	5	77	43	56	646	702	-3649	-4453
VIII.05	1060	807	2364	578	873	1247	5682	6929	73	90	14	30	59	9	266	275	-5416	-6654
IX.05	1135	751	1735	402	1238	713	5261	5974	27	179	1	56	36	91	299	390	-4962	-5584
X.05	716	1059	1219	419	1527	1133	4940	6073	61	80	16	113	21	5	291	296	-4649	-5777
XI.05	627	1078	1281	295	1276	1240	4557	5797	97	186	33	126	50	10	492	502	-4065	-5295
XI.05	308	807	762	415	794	1139	3086	4225	264	477	47	181	99	28	1068	1096	-2018	-3129
2005	6755	9974	16233	7284	14493	11509	54739	66248	2222	2637	494	749	702	791	6804	7595	-47935	-58653

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	1995
Thermal nuclear net production	GWh	Σ	1995	358779
			2004	426816
			2005	429978
Thermal conventional net production	GWh	Σ	1995	33929
			2004	55365
			2005	58956
Hydraulic net production	GWh	Σ	1995	73506
			2004	64458
			2005	55983
Other renewable net production ¹	GWh	Σ	2005	4321
			- of which wind	GWh
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 ³	470923
			2004	546639
			2005	549238
Physical import	GWh	Σ	1995	1952
			2004	5995
			2005	7595
Physical export	GWh	Σ	1995	71680
			2004	66382
			2005	66248
Total physical import/export balance ²	GWh	Σ	1995	-69550
			2004	-62107
			2005	-60248
Consumption of pumps	GWh	Σ	1995	4231
			2004	7294
			2005	6590
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	397142
			2004	477238
			2005	482400
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	49926
			2004	64420
			2005	66631
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	61815
			2004	77328
			2005	80254
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	64111
			2004	79981
			2005	82319
Time of maximum load on the 3rd Wednesday	CET		1995	19:00
			2004	19:00
			2005	19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	71474
			2004	83264
			2005	80237

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

France

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
36909	30157	32737	29125	26749	25495	26685	27486	26508	29582	32815	34531
41762	36195	36113	33943	32039	30499	32408	30449	33064	37584	39283	43477
42475	36432	36777	33286	33345	32848	32109	33133	33410	35715	38395	42053
3278	1710	3099	2537	2048	2524	2795	2038	3504	2783	4141	3472
6393	6282	7177	4266	3042	3077	2628	2801	3149	3502	6187	6861
6654	7413	7514	4032	2662	2886	3288	1997	3105	3703	7175	8527
7338	6991	7875	6186	7126	6766	6098	4340	5119	6189	4256	5222
7040	6326	6623	5508	6494	6083	4840	4277	3857	4180	4364	4866
4973	5323	5024	5994	6182	4945	4129	3624	3849	3752	3862	4326
414	360	385	326	363	307	372	341	310	339	389	415
101	82	67	69	72	53	74	77	57	103	107	130
0	0	0	0	0	0	0	0	0	0	0	0
48005	39251	44153	38230	36286	35136	35937	34206	35486	38943	41628	43662
55195	48803	49913	43717	41575	39659	39876	37527	40070	45266	49834	55204
54516	49528	49700	43638	42552	40986	39898	39095	40674	43509	49821	55321
227	162	142	204	121	129	121	95	73	173	235	270
470	548	751	450	277	505	719	479	423	340	544	489
765	1233	1101	562	232	441	702	275	390	296	502	1096
6740	5971	6688	6371	5853	5336	5733	6035	6062	6263	6108	4520
6389	4750	4734	4948	5520	5472	5194	5607	5462	6415	6029	5862
5476	3973	4762	4901	6778	6205	5155	6929	5974	6073	5797	4225
-6624	-5296	-6688	-5839	-5802	-5294	-5715	-6019	-6088	-6189	-5971	-4025
-6053	-4356	-4134	-4623	-5391	-5107	-4573	-5276	-5186	-6229	-5645	-5534
-4841	-2895	-3769	-4476	-6677	-5881	-4583	-6766	-5711	-5886	-5447	-3316
370	210	191	217	296	404	370	330	430	548	468	397
732	576	575	545	667	496	581	474	550	822	655	621
573	449	616	511	557	524	501	446	484	719	600	610
41011	33745	37274	32174	30188	29438	29852	27857	28968	32206	35189	39240
48410	43871	45204	38549	35517	34056	34722	31777	34334	38215	43534	49049
49102	46184	45315	38651	35318	34581	34814	31883	34479	36904	43774	51395
49926	43737	45930	42093	40316	36219	37350	30281	34017	34737	41439	49655
57664	58900	49132	49055	41535	41613	41663	36271	40792	46892	56670	64420
61106	66353	53702	50922	44358	41757	41718	36416	42039	44754	52724	66631
61665	54072	56345	53547	51797	48157	49498	41262	47992	47365	54300	61815
71713	68683	59763	59854	54421	55140	55814	48623	55328	61319	69865	77328
74000	75133	62636	63587	57594	56034	56355	47835	56197	60085	67049	80254
64111	56188	58169	53562	51859	48244	49498	42272	47992	51627	57603	62577
74535	71184	60997	60334	55245	55841	56407	50121	55783	61597	73166	79981
76129	79074	64725	64139	57787	56859	56752	49477	56394	60204	72087	82319
19:00	19:00	19:00	11:00	11:00	12:00	11:00	13:00	11:00	19:00	19:00	19:00
19:00	19:00	20:00	11:00	13:00	12:00	12:00	13:00	12:00	12:00	19:00	19:00
19:00	19:00	11:00	11:00	12:00	12:00	12:00	13:00	12:00	12:00	19:00	19:00
71474	63041	65323	60025	59684	54147	56952	49601	55188	56371	63921	65379
81061	75293	67824	66502	62673	60882	61428	54262	60638	70740	75295	83264
76909	78960	68784	67421	65183	65727	60329	57184	64459	68150	75426	80237

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

			I-XII	
			1995	2004
Thermal nuclear net production	GWh	Σ	1995 2004 2005	0 0 0
Thermal conventional net production	GWh	Σ	1995 2004 2005	30949 44243 43304
Hydraulic net production	GWh	Σ	1995 2004 2005	3766 4926 5583
Other renewable net production ¹	GWh	Σ	2005	1056
- of which wind	GWh	Σ	2005	946
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 ³ 2004 ³ 2005 ³	36543 49169 49943
Physical import	GWh	Σ	1995 2004 2005	123 4862 5632
Physical export	GWh	Σ	1995 2004 2005	27 2043 1838
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	799 2818 3781
Consumption of pumps	GWh	Σ	1995 2004 2005	363 766 848
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	36979 51221 52876
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	5164 5538 5993
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	6481 8347 8838
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	6798 8507 9140
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	20:00 13:00 13:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	5698 7432 7844

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Greece

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
2577	2489	2576	2326	2381	2398	2795	2803	2568	2561	2640	2835
3884	3550	3570	3349	3229	3510	4225	3936	3682	3573	3641	4094
3921	3407	3369	3175	3291	3586	4283	3909	3542	3412	3568	3841
609	242	315	248	237	414	454	277	168	205	340	257
427	479	518	357	458	402	490	380	342	315	430	328
371	480	802	564	517	404	454	456	307	323	402	503
84	97	78	88	69	67	78	74	64	117	107	133
74	88	68	77	59	59	70	66	56	108	99	122
0	0	0	0	0	0	0	0	0	0	0	0
3354	2875	3043	2709	2756	2960	3420	3242	2880	2912	3137	3255
4311	4029	4088	3706	3687	3912	4715	4316	4024	3888	4071	4422
4376	3984	4249	3827	3877	4057	4815	4439	3913	3852	4077	4477
0	0	0	0	0	0	0	0	0	0	0	123
387	388	365	281	360	394	526	515	413	422	397	414
460	448	425	409	307	461	585	527	498	477	525	510
27	0	0	0	0	0	0	0	0	0	0	0
148	286	250	159	161	30	23	35	236	285	261	169
214	193	377	198	39	66	72	77	106	123	161	212
-88	-17	9	46	152	251	24	18	84	111	99	110
240	102	114	122	199	365	502	479	176	136	137	246
246	255	46	210	268	394	511	448	390	352	364	297
27	28	31	35	27	21	26	29	36	38	28	37
67	57	49	65	48	57	60	69	71	56	71	96
77	42	23	50	71	72	80	74	89	95	91	84
3239	2830	3021	2720	2881	3190	3418	3231	2928	2985	3208	3328
4484	4074	4153	3763	3838	4220	5157	4726	4129	3968	4137	4572
4545	4197	4272	3987	4074	4379	5246	4813	4214	4109	4350	4690
5164	4770	4941	3466	2965	3563	3761	3160	3235	3356	3855	4103
4449	4882	4321	4052	3830	4523	5538	4668	4214	3858	4185	5029
4881	4674	4401	4048	4287	4430	5993	5161	4239	4214	4484	5466
6481	5964	6354	4545	4763	5515	5644	4711	5015	4831	4947	5391
6767	7400	6228	6456	6240	7559	8347	7184	6871	6337	6573	7524
7288	6948	6341	6303	7052	7222	8838	7480	6808	6680	6926	7670
6798	6284	6417	5045	4988	5786	5833	5090	5280	5196	5325	5762
7080	7667	6818	6696	6636	7712	8507	7313	7363	6698	7171	8122
7687	7333	6967	6805	7205	7340	9140	7599	7193	7429	7502	8596
20:00	20:00	12:00	22:00	22:00	13:00	13:00	13:00	21:00	20:00	19:00	20:00
19:00	19:00	19:00	21:00	21:00	12:00	13:00	12:00	20:00	19:00	19:00	19:00
19:00	19:00	19:00	21:00	21:00	12:00	13:00	12:00	20:00	20:00	19:00	19:00
5473	4926	5297	4992	4806	5628	5698	4670	5026	4868	4917	5384
6294	7222	6043	6044	5944	7081	7432	6312	6624	6130	6363	7342
6788	6465	6317	5779	6457	6679	7844	6892	6311	6263	6440	7277

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)					Import (+)					Balance		
	GR→BG	GR→IT	GR→MK	GR→AL	GR→Total	BG→GR	IT→GR	MK→GR	AL→GR	Total_IMP	UCTE_IMP	GR_UCTE	GR_Total
I.95	0	0	62	34	96	3	0	3	2	3	3	-59	-88
II.95	0	0	11	32	43	0	0	21	4	21	21	10	-18
III.95	3	0	14	36	53	41	0	16	5	16	16	2	9
IV.95	0	0	19	28	47	74	0	14	5	14	14	-5	46
V.95	0	0	8	11	19	93	0	51	27	51	86	43	152
VI.95	0	0	4	14	18	106	0	86	77	86	269	82	251
VII.95	0	0	12	20	32	0	0	48	8	48	56	36	24
VIII.95	0	0	11	15	26	0	0	18	23	18	41	7	15
IX.95	6	0	5	17	28	20	0	55	37	55	112	50	84
X.95	0	0	3	47	50	87	0	71	3	71	161	68	111
XI.95	0	0	8	62	70	103	0	60	5	60	168	52	98
XII.95	0	0	37	75	112	122	0	99	1	99	222	62	110
1995	9	0	194	391	594	649	0	542	197	542	1388	348	794
I.04	0	56	51	41	148	365	0	12	10	377	387	270	239
II.04	0	190	6	90	286	335	0	51	2	386	388	190	102
III.04	0	220	8	22	250	277	0	60	28	337	365	109	115
IV.04	0	146	1	12	159	100	0	157	24	257	281	110	122
V.04	0	149	5	7	161	189	0	118	53	307	360	153	199
VI.04	0	26	1	3	30	266	0	79	49	345	394	318	364
VII.04	1	0	2	20	23	323	107	71	25	501	526	498	503
VIII.04	0	0	3	32	35	363	82	58	12	503	515	500	480
IX.04	0	154	11	71	236	363	1	49	0	413	413	248	177
X.04	0	195	2	88	285	341	0	81	0	422	422	225	137
XI.04	0	192	8	61	261	348	1	46	2	395	397	195	136
XII.04	0	96	4	69	169	363	0	51	0	414	414	314	245
2004	1	1424	102	516	2043	3633	191	833	205	4657	4862	3130	2819
I.05	0	119	4	91	214	408	0	52	0	460	460	337	246
II.05	0	72	15	106	193	411	0	37	0	448	448	361	255
III.05	0	285	16	76	377	375	0	50	0	425	425	124	48
IV.05	0	158	0	40	198	319	0	90	0	409	409	251	211
V.05	0	20	1	18	39	211	2	82	12	295	307	274	268
VI.05	0	0	11	55	66	377	21	60	3	458	461	447	395
VII.05	0	0	2	70	72	436	74	75	0	585	585	583	513
VIII.05	0	0	6	71	77	395	69	63	0	527	527	521	450
IX.05	0	27	0	79	106	367	38	93	0	498	498	471	392
X.05	0	2	2	119	123	373	27	77	0	477	477	473	354
XI.05	0	28	2	131	161	431	13	81	0	525	525	495	364
XII.05	0	0	12	200	212	450	24	36	0	510	510	498	298
2005	0	711	71	1056	1838	4553	268	796	15	5617	5632	4835	3794

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)				Import (+)				Balance					
	HR→BA	HR→CS	HR→HU	HR→SI	UCTE_EXP	Total_EXP	BA→HR	CS→HR	HU→HR	SI→HR	UCTE_IMP	Total_IMP	HR_UCTE	HR_Total
I.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0
II.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0
III.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IV.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VI.95	0	0	0	0	0	1	0	0	0	0	0	0	0	-1
VII.95	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIII.95	0	0	0	0	0	0	0	5	0	0	0	5	0	5
IX.95	0	0	0	0	0	0	0	7	0	0	0	7	0	7
X.95	0	0	0	0	0	0	0	18	0	0	0	18	0	18
XI.95	0	0	0	0	0	0	0	40	0	0	0	40	0	40
XII.95	0	0	0	0	0	0	0	40	0	0	0	40	0	40
1995	0	0	1	0	0	1	0	110	0	0	0	110	0	109
I.04	80	0	0	361	441	441	140	549	126	847	847	847	406	406
II.04	58	0	0	442	500	500	167	575	96	864	864	864	364	364
III.04	65	0	0	363	428	428	207	483	35	750	750	750	322	322
IV.04	88	0	0	539	627	627	144	364	271	799	799	799	172	172
V.04	61	0	0	363	424	424	162	163	245	588	588	588	164	164
VI.04	42	0	0	384	426	426	92	257	234	602	602	602	176	176
VII.04	61	0	0	388	449	449	97	365	248	729	729	729	280	280
VIII.04	91	0	0	304	395	395	118	341	233	703	703	703	308	308
IX.04	76	0	0	515	591	591	193	535	36	776	776	776	185	185
X.04	102	0	0	484	586	586	242	459	116	1035	1035	1035	449	449
XI.04	125	1	0	547	673	673	222	335	467	87	1111	1111	438	438
XII.04	70	0	0	747	817	817	315	305	572	58	1250	1250	433	433
2004	919	1	0	5437	6357	6357	2099	1040	5130	1785	10054	10054	3697	3697
I.05	107	0	0	768	875	875	275	377	672	22	1346	1346	471	471
II.05	131	0	0	688	819	819	225	371	647	46	1289	1289	470	470
III.05	90	0	0	849	939	939	352	380	601	29	1362	1362	423	423
IV.05	85	0	0	737	822	822	257	318	523	60	1158	1158	336	336
V.05	79	0	0	578	657	657	194	265	432	99	990	990	333	333
VI.05	102	0	0	611	713	713	245	300	520	66	1131	1131	418	418
VII.05	143	1	0	649	793	793	183	299	621	130	1233	1233	440	440
VIII.05	139	0	0	477	616	616	161	284	469	177	1091	1091	475	475
IX.05	74	0	0	582	656	656	238	328	418	140	1124	1124	468	468
X.05	103	0	0	695	798	798	222	374	517	137	1250	1250	452	452
XI.05	163	0	0	581	744	744	184	440	573	140	1337	1337	593	593
XII.05	124	1	0	729	854	854	199	402	696	30	1327	1327	473	473
2005	1340	2	0	7944	9286	9286	2735	4138	6689	1076	14638	14638	5352	5352

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	1995	n.a.
			2004	0
			2005	0
Thermal conventional net production	GWh	Σ	1995	n.a.
			2004	5432
			2005	5177
Hydraulic net production	GWh	Σ	1995	n.a.
			2004	7000
			2005	6397
Other renewable net production ¹	GWh	Σ	2005	21
			- of which wind	2005
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004 ³	12432
			2005 ³	11595
Physical import	GWh	Σ	1995	n.a.
			2004	10054
			2005	14638
Physical export	GWh	Σ	1995	n.a.
			2004	6357
			2005	9286
Total physical import/export balance ²	GWh	Σ	1995	n.a.
			2004	3662
			2005	5113
Consumption of pumps	GWh	Σ	1995	n.a.
			2004	134
			2005	151
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	15960
			2005	16557
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	1544
			2005	1643
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	2445
			2005	2521
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	2692
			2005	2810
Time of maximum load on the 3rd Wednesday	CET	1995	n.a.	
		2004	19:00	
		2005	18:00	
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	n.a.
			2004	2295
			2005	2183

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Croatia

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
592	577	369	206	245	445	558	617	623	430	385	385	385
457	585	483	258	313	433	500	451	416	344	514	423	423
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
568	517	774	877	779	531	462	339	408	407	570	768	768
684	474	609	687	595	378	404	381	397	537	486	765	765
2	2	2	2	2	1	1	2	2	1	2	2	2
1	1	1	1	1	1	0	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1160	1094	1143	1083	1024	976	1020	956	1031	837	955	1153	1153
1143	1061	1094	947	910	812	905	834	815	882	1002	1190	1190
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
847	864	750	799	588	602	729	703	776	1035	1111	1250	1250
1346	1289	1362	1158	990	1131	1233	1091	1124	1250	1337	1327	1327
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
441	500	428	627	424	426	449	395	591	586	673	817	817
875	819	939	822	657	713	793	616	656	798	744	854	854
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
407	363	318	171	161	172	279	308	183	441	429	430	430
459	462	407	330	326	408	432	469	454	448	454	464	464
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5	9	3	0	6	12	30	15	6	21	12	15	15
26	23	4	10	10	10	13	20	14	5	10	6	6
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1562	1448	1458	1254	1179	1136	1269	1249	1208	1257	1372	1568	1568
1576	1500	1497	1267	1226	1210	1324	1283	1255	1325	1446	1648	1648
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1489	1544	1347	1267	830	1184	1332	1270	1241	1272	1399	1534	1534
1592	1611	1455	1268	1182	1222	1321	1233	1386	1314	1351	1643	1643
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2365	2311	1919	1883	1644	1830	2067	1966	1928	1967	2110	2445	2445
2521	2499	2114	2054	1955	1914	2062	2005	2087	2092	2118	2507	2507
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2576	2600	2288	2104	1710	1940	2177	2176	2147	2224	2363	2692	2692
2684	2692	2434	2197	2024	1987	2221	2177	2279	2443	2443	2810	2810
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20:00	20:00	20:00	21:00	13:00	22:00	13:00	21:00	20:00	20:00	19:00	19:00	19:00
19:00	20:00	20:00	21:00	22:00	22:00	22:00	21:00	20:00	20:00	19:00	18:00	18:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2101	2295	2021	1890	1861	1880	2039	1943	1712	1589	1929	2024	2024
1824	1820	1544	1561	1609	1425	1616	1521	1766	1819	1903	2183	2183

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	1995	n.a.
			2004	11199
			2005	13005
Thermal conventional net production	GWh	Σ	1995	n.a.
			2004	19358
			2005	17884
Hydraulic net production	GWh	Σ	1995	n.a.
			2004	196
			2005	200
Other renewable net production ¹	GWh	Σ	2005	1400
			- of which wind	GWh
Not clearly identifiable net production ¹	GWh	Σ	2005	600
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004 ³	30753
			2005 ³	33089
Physical import	GWh	Σ	1995	n.a.
			2004	13791
			2005	15635
Physical export	GWh	Σ	1995	n.a.
			2004	6321
			2005	9411
Total physical import/export balance ²	GWh	Σ	1995	n.a.
			2004	7468
			2005	6225
Consumption of pumps	GWh	Σ	1995	n.a.
			2004	0
			2005	0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	38221
			2005	39314
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	4397
			2005	4459
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	5834
			2005	5747
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	6357
			2005	6146
Time of maximum load on the 3rd Wednesday	CET	1995	n.a.	
		2004	17:00	
		2005	15:00	
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	n.a.
			2004	4974
			2005	4714

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Hungary

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
989	925	937	586	581	782	953	977	1228	982	1171	1088	1088
981	883	1008	1025	956	1181	1284	1287	1035	984	1065	1316	1316
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1970	1666	1696	1736	1654	1436	1449	1357	1232	1634	1608	1920	1920
1797	1710	1628	1307	1369	1269	1361	1296	1374	1528	1632	1613	1613
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18	14	9	5	21	23	16	21	18	22	15	14	14
19	18	12	5	4	15	24	18	22	21	19	23	23
87	76	91	75	87	119	166	194	152	166	121	66	66
1	0	1	0	1	0	1	1	1	1	2	2	2
90	85	82	70	61	22	15	12	15	18	48	82	82
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2977	2605	2642	2327	2256	2241	2418	2355	2478	2638	2794	3022	3022
2974	2772	2821	2482	2477	2606	2850	2807	2598	2717	2885	3100	3100
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1138	1262	1253	1101	1085	967	1057	1067	1182	1227	1195	1257	1257
1460	1379	1322	1299	1228	1154	1274	1105	1118	1349	1441	1506	1506
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
612	614	548	401	351	274	394	407	611	612	647	850	850
934	877	743	667	594	679	949	814	578	728	827	1021	1021
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
526	648	705	698	734	693	662	659	572	615	548	408	408
527	501	579	632	634	475	325	291	540	621	614	486	486
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3503	3253	3347	3025	2990	2934	3080	3014	3050	3253	3342	3430	3430
3501	3273	3400	3114	3111	3081	3175	3098	3138	3338	3499	3586	3586
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4325	4275	3972	3823	3824	3722	3967	3805	3835	4172	4240	4397	4397
4459	4431	3790	3922	3856	3948	3901	3761	3936	4264	4237	4387	4387
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5389	5446	4915	4882	4945	5020	5450	5107	5113	5161	5534	5834	5834
5747	5537	5143	5248	5327	5274	5325	5153	5340	5417	5569	5471	5471
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5821	5784	5451	5003	5021	5028	5543	5294	5331	5668	6060	6357	6357
6146	5919	5658	5500	5383	5489	5539	5176	5556	5912	6097	6064	6064
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17:00	19:00	19:00	20:00	11:00	11:00	12:00	21:00	20:00	19:00	17:00	17:00	17:00
15:00	19:00	19:00	20:00	11:00	12:00	13:00	11:00	20:00	19:00	17:00	17:00	17:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4314	4257	3751	3759	3699	3875	4345	3873	3944	3997	4340	4974	4974
4559	4432	3915	3888	3929	4271	4714	4310	4045	4148	4232	4438	4438

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

MM_YY	Export (-)								Import (+)								Balance	
	HU→AT	HU→CS	HU→HR	HU→RO	HU→SK	HU→UA_W	UCTE_EXP	Total_EXP	AT→HU	CS→HU	HR→HU	RO→HU	SK→HU	UA_W→HU	UCTE_IMP	Total_IMP	HU_UCTE	HU_Total
I.95	44	0	0	n.a.	n.a.	n.a.	44	n.a.	18	0	0	n.a.	n.a.	n.a.	18	n.a.	-26	n.a.
II.95	67	0	0	n.a.	n.a.	n.a.	67	n.a.	13	0	0	n.a.	n.a.	n.a.	13	n.a.	-54	n.a.
III.95	21	0	0	n.a.	n.a.	n.a.	21	n.a.	41	0	0	n.a.	n.a.	n.a.	41	n.a.	20	n.a.
IV.95	10	0	0	n.a.	n.a.	n.a.	10	n.a.	34	0	0	n.a.	n.a.	n.a.	34	n.a.	24	n.a.
V.95	9	0	0	n.a.	n.a.	n.a.	9	n.a.	33	0	0	n.a.	n.a.	n.a.	33	n.a.	24	n.a.
VI.95	6	0	0	n.a.	n.a.	n.a.	6	n.a.	63	0	1	n.a.	n.a.	n.a.	64	n.a.	58	n.a.
VII.95	7	0	0	n.a.	n.a.	n.a.	7	n.a.	102	0	0	n.a.	n.a.	n.a.	102	n.a.	95	n.a.
VIII.95	9	0	5	n.a.	n.a.	n.a.	14	n.a.	43	0	0	n.a.	n.a.	n.a.	43	n.a.	29	n.a.
IX.95	15	0	7	n.a.	n.a.	n.a.	22	n.a.	14	0	0	n.a.	n.a.	n.a.	14	n.a.	-8	n.a.
X.95	17	0	18	n.a.	n.a.	n.a.	35	n.a.	78	0	0	n.a.	n.a.	n.a.	78	n.a.	43	n.a.
XI.95	28	0	40	n.a.	n.a.	n.a.	68	n.a.	69	0	0	n.a.	n.a.	n.a.	69	n.a.	1	n.a.
XII.95	37	0	40	n.a.	n.a.	n.a.	77	n.a.	74	0	0	n.a.	n.a.	n.a.	74	n.a.	-3	n.a.
1995	270	0	110	n.a.	n.a.	n.a.	380	n.a.	582	0	1	n.a.	n.a.	n.a.	583	n.a.	203	n.a.
I.04	59	0	549	0	0	4	608	612	23	0	0	0	789	326	812	1138	204	526
II.04	38	0	575	0	0	1	613	614	29	0	0	0	806	427	835	1262	222	648
III.04	50	0	483	0	0	15	533	548	22	0	0	0	814	417	836	1253	303	705
IV.04	37	0	364	0	0	0	401	401	64	0	0	0	670	367	734	1101	333	700
V.04	188	0	163	0	0	0	351	351	21	0	0	0	728	336	749	1085	398	734
VI.04	17	0	257	0	0	0	274	274	102	0	0	0	549	316	651	967	377	693
VII.04	27	2	365	0	0	0	394	394	40	0	0	0	671	346	711	1057	317	663
VIII.04	65	1	341	0	0	0	407	407	34	0	0	0	632	401	666	1067	259	660
IX.04	75	1	535	0	0	0	611	611	49	0	0	0	649	484	698	1182	87	571
X.04	68	83	459	2	0	0	612	612	30	0	0	37	739	421	806	1227	194	615
XI.04	36	129	467	12	0	3	644	647	48	0	0	87	690	370	825	1195	181	548
XII.04	80	178	572	17	0	3	847	850	16	0	0	70	809	362	895	1257	48	407
2004	740	394	5130	31	0	26	6295	6321	478	0	0	194	8546	4573	9218	13791	2923	7470
I.05	59	175	672	28	0	0	934	934	23	0	0	81	918	438	1022	1460	88	526
II.05	24	198	647	8	0	0	877	877	52	0	0	99	822	406	973	1379	96	502
III.05	19	90	601	18	0	15	728	743	67	2	0	82	785	386	936	1322	208	579
IV.05	22	100	523	19	0	3	664	667	165	6	0	45	680	403	896	1299	232	632
V.05	20	129	432	11	0	2	592	594	74	0	0	112	653	389	839	1228	247	634
VI.05	12	140	520	7	0	0	679	679	76	0	0	113	612	353	801	1154	122	475
VII.05	183	132	621	13	0	0	949	949	57	0	0	94	895	228	1046	1274	97	325
VIII.05	153	181	469	6	0	5	809	814	49	0	0	102	581	373	732	1105	-77	291
IX.05	50	99	418	10	0	1	577	578	106	3	0	97	500	412	706	1118	129	540
X.05	103	90	517	18	0	0	728	728	71	3	0	105	744	426	923	1349	195	621
XI.05	126	124	573	4	0	0	827	827	45	2	0	136	749	509	932	1441	105	614
XII.05	86	235	696	4	0	0	1021	1021	24	0	0	124	867	491	1015	1506	-6	485
2005	857	1693	6689	146	0	26	9385	9411	809	16	0	1190	8806	4814	10821	15635	1436	6224

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)						Import (+)						Balance			
	IT→AT	IT→CH	IT→FR	IT→GR	IT→SI	Total_EXP	UCTE_EXP	AT→IT	CH→IT	FR→IT	GR→IT	SI→IT	UCTE_IMP	Total_IMP	IT_UCTE	IT_Total
I.95	0	0	31	0	91	122	122	129	1477	1690	0	53	3349	3349	3227	3227
II.95	0	0	24	0	99	123	123	84	1396	1666	0	25	3171	3171	3048	3048
III.95	0	0	22	0	96	118	118	99	1493	1723	0	28	3343	3343	3225	3225
IV.95	0	0	18	0	80	98	98	114	1393	1940	0	36	3483	3483	3385	3385
V.95	0	1	15	0	90	106	106	115	1707	1612	0	58	3492	3492	3386	3386
VI.95	0	0	22	0	41	63	63	120	1620	1475	0	144	3359	3359	3296	3296
VII.95	0	1	22	0	60	83	83	138	1823	1457	0	107	3525	3525	3442	3442
VIII.95	0	0	24	0	78	102	102	48	1331	859	0	34	2272	2272	2170	2170
IX.95	0	0	9	0	62	71	71	107	1804	1296	0	84	3291	3291	3220	3220
X.95	0	3	18	0	110	131	131	104	1627	1639	0	19	3389	3389	3258	3258
XI.95	0	5	25	0	99	129	129	109	1557	1466	0	21	3153	3153	3024	3024
XII.95	0	0	35	0	38	73	73	156	1702	1215	0	142	3215	3215	3142	3142
1995	0	10	265	0	944	1219	1219	1323	18930	18038	0	751	39042	39042	37823	37823
I.04	0	0	32	0	1	33	33	137	2044	1527	56	425	4189	4189	4156	4156
II.04	0	0	34	0	0	34	34	126	1793	1416	190	530	4055	4055	4021	4021
III.04	0	0	33	0	0	33	33	139	1828	1635	220	478	4300	4300	4267	4267
IV.04	0	0	37	0	0	37	37	145	1608	1479	146	571	3949	3949	3912	3912
V.04	0	1	38	0	0	39	39	132	1493	1353	149	444	3571	3571	3532	3532
VI.04	0	3	45	0	0	48	48	141	1451	1285	26	516	3419	3419	3371	3371
VII.04	0	0	67	107	0	174	174	152	1666	1376	0	517	3711	3711	3537	3537
VIII.04	0	5	88	82	2	177	177	112	1150	1162	0	228	2652	2652	2475	2475
IX.04	0	0	50	1	0	51	51	125	1657	1362	154	445	3743	3743	3692	3692
X.04	0	3	19	0	0	22	22	136	1550	1499	195	544	3924	3924	3902	3902
XI.04	0	2	53	1	0	56	56	136	1862	1523	192	718	4431	4431	4375	4375
XII.04	0	0	48	0	0	48	48	140	1813	1508	96	764	4321	4321	4273	4273
2004	0	14	544	191	3	752	752	1621	19915	17125	1424	6180	46265	46265	45513	45513
I.05	0	0	90	0	0	90	90	142	2243	1424	119	789	4717	4717	4627	4627
II.05	0	0	96	0	0	96	96	123	2430	1138	72	725	4488	4488	4392	4392
III.05	2	0	57	0	0	59	59	124	2421	1278	285	789	4897	4897	4838	4838
IV.05	0	0	49	0	0	49	49	122	2354	1246	158	842	4722	4722	4673	4673
V.05	0	6	50	2	0	58	58	137	2284	1268	20	580	4289	4289	4231	4231
VI.05	0	7	52	21	0	80	80	129	2020	1193	0	630	3972	3972	3892	3892
VII.05	0	7	43	74	0	124	124	109	2139	1238	0	732	4218	4218	4094	4094
VIII.05	0	7	59	69	0	135	135	122	1753	873	0	372	3120	3120	2985	2985
IX.05	0	8	36	38	0	82	82	122	1951	1238	27	546	3884	3884	3802	3802
X.05	0	6	21	27	0	54	54	129	2378	1527	2	834	4870	4870	4816	4816
XI.05	0	16	50	13	0	79	79	119	1957	1276	28	548	3928	3928	3849	3849
XII.05	0	74	99	24	0	197	197	119	1477	794	0	544	2934	2934	2737	2737
2005	2	131	702	268	0	1103	1103	1497	25407	14493	711	7931	50039	50039	48936	48936

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	2004
Thermal nuclear net production	GWh	Σ	1995 2004 2005	0 0 0
Thermal conventional net production	GWh	Σ	1995 2004 2005	187825 240859 241071
Hydraulic net production	GWh	Σ	1995 2004 2005	41383 49285 42386
Other renewable net production ¹	GWh	Σ	2005	7368
- of which wind	GWh	Σ	2005	2330
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005 ³	229208 290144 290825
Physical import	GWh	Σ	1995 2004 2005	38291 46265 50039
Physical export	GWh	Σ	1995 2004 2005	275 752 1103
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	37487 45513 48936
Consumption of pumps	GWh	Σ	1995 2004 2005	5626 10300 9320
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	261069 325357 330441
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	24921 32656 33627
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	41320 52356 52820
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	42271 53093 54115
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	18:00 18:00 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	36834 46194 49828

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Italy

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
17216	15613	17446	14940	14474	13896	15244	13022	15162	16712	17359	16741
21136	20454	21215	18692	18012	18434	21092	18573	21382	21381	19746	20742
20463	19835	20355	18047	18603	19981	21798	17946	20629	19544	21344	22526
3156	2723	2774	3032	4228	4779	4950	3479	3614	3051	2746	2851
3132	3109	3548	3820	5660	5974	5657	3817	3255	3216	4423	3674
3468	3033	3277	3455	4385	4164	4203	3147	3558	3819	2958	2919
628	583	583	635	612	506	615	620	542	533	647	864
188	197	161	215	197	109	203	198	130	101	227	404
0	0	0	0	0	0	0	0	0	0	0	0
20372	18336	20220	17972	18702	18675	20194	16501	18776	19763	20105	19592
24268	23563	24763	22512	23672	24408	26749	22390	24637	24597	24169	24416
24559	23451	24215	22137	23600	24651	26616	21713	24729	23896	24949	26309
3296	3146	3315	3447	3434	3215	3418	2238	3207	3370	3132	3073
4189	4055	4300	3949	3571	3419	3711	2652	3743	3924	4431	4321
4717	4488	4897	4722	4289	3972	4218	3120	3884	4870	3928	2934
31	24	22	18	16	22	23	24	9	21	30	35
33	34	33	37	39	48	174	177	51	22	56	48
90	96	59	49	58	80	124	135	82	54	79	197
3226	3047	3225	2985	3385	3303	3444	2168	3220	3259	3083	3142
4156	4021	4267	3912	3532	3371	3537	2475	3692	3902	4375	4273
4627	4392	4838	4673	4231	3892	4094	2985	3802	4816	3849	2737
471	290	438	395	402	354	594	300	374	609	695	704
901	892	925	840	882	895	869	755	724	790	932	895
947	820	874	753	772	701	705	603	686	786	800	873
23127	21093	23007	20562	21685	21624	23044	18369	21622	22413	22493	22030
27523	26692	28105	25584	26322	26884	29417	24110	27605	27709	27612	27794
28239	27023	28179	26057	27059	27842	30005	24095	27845	27926	27998	28173
23759	23441	23058	22368	22833	23877	24921	16291	23317	23017	23086	22977
28865	29467	28104	28156	28185	29680	32656	24040	30687	29087	28975	29749
29502	29797	29638	28272	28475	30025	33627	23152	29779	29214	29403	31079
41320	38960	38903	37744	37882	38892	40456	23893	37982	37278	38096	39285
48988	49611	46251	45358	44665	47635	52356	34080	49076	47655	48021	49347
52111	50965	47421	46922	45799	47993	52820	31850	47094	47799	48784	51710
42271	39643	39647	38415	38421	39167	40673	24839	38293	39643	40582	41416
50679	50230	47169	45896	44984	47635	52356	35567	49076	48196	50513	53093
53182	51748	48905	47183	46147	48203	52820	34004	47236	48320	50571	54115
18:00	18:00	19:00	11:00	11:00	11:00	11:00	21:00	11:00	18:00	18:00	18:00
18:00	18:00	19:00	11:00	11:00	11:00	11:00	21:00	11:00	19:00	18:00	18:00
18:00	18:00	19:00	11:00	11:00	11:00	11:00	21:00	10:00	19:00	18:00	18:00
36664	33362	34014	33365	32815	34439	35425	21350	32671	33939	35242	36834
43611	43192	40046	39025	39170	41821	46194	31667	42712	41038	43487	46138
46144	43692	40773	39063	39081	41128	45811	29450	40204	40421	42648	49828

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

			I-XII	
			1995	2004
Thermal nuclear net production	GWh	Σ	0	0
			2004	0
			2005	0
Thermal conventional net production	GWh	Σ	407	3080
			2004	3080
			2005	3040
Hydraulic net production	GWh	Σ	834	906
			2004	906
			2005	860
Other renewable net production ¹	GWh	Σ	107	107
- of which wind	GWh	Σ	53	53
Not clearly identifiable net production ¹	GWh	Σ	0	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1278	4067
			2004	4067
			2005	4079
Physical import	GWh	Σ	5637	6500
			2004	6500
			2005	6400
Physical export	GWh	Σ	745	3133
			2004	3133
			2005	3143
Total physical import/export balance ²	GWh	Σ	4943	3365
			2004	3365
			2005	3261
Consumption of pumps	GWh	Σ	1075	1055
			2004	1055
			2005	1103
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	5146	6377
			2004	6377
			2005	6237
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	652	808
			2004	808
			2005	770
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	774	919
			2004	919
			2005	919
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	776	961
			2004	961
			2005	942
Time of maximum load on the 3rd Wednesday		CET	18:00	11:00
			2004	11:00
			2005	19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	793	917
			2004	917
			2005	964

Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Luxembourg

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
43	33	34	33	35	34	30	30	32	35	35	33
295	274	279	261	155	251	256	238	278	285	284	224
295	86	292	278	254	239	266	226	267	273	265	299
64	51	59	68	73	72	68	82	76	79	70	72
90	73	69	76	71	69	69	68	76	78	79	88
80	73	81	69	75	64	71	66	58	69	74	80
13	8	9	8	9	7	8	8	6	10	10	11
8	4	5	4	4	2	4	3	3	6	4	6
0	0	0	0	0	0	0	0	0	0	0	0
110	87	96	104	111	109	101	115	111	118	108	108
393	354	355	344	231	327	332	312	361	370	370	318
395	169	389	361	344	316	351	305	337	358	355	397
479	427	492	448	467	448	457	439	466	499	504	511
543	535	573	520	549	535	560	483	544	572	525	561
523	506	545	500	506	498	550	477	549	578	591	577
51	39	46	57	66	66	64	80	72	75	66	63
300	270	267	259	169	257	265	275	291	286	255	239
298	111	298	278	255	244	274	253	273	282	276	301
428	389	446	397	408	389	398	366	401	431	440	450
243	265	305	260	380	278	295	209	252	286	270	322
225	396	247	222	253	254	276	225	276	296	315	276
76	59	68	81	92	92	94	111	102	106	99	95
96	79	78	89	88	86	86	83	91	90	88	101
93	86	97	84	94	86	97	90	80	94	101	101
462	417	474	420	427	406	405	370	410	443	449	463
540	540	582	515	523	519	541	438	522	566	552	539
527	479	539	499	503	484	530	440	533	560	569	572
652	523	579	596	564	528	480	371	573	585	576	591
704	727	739	691	679	612	706	524	703	700	808	708
635	665	656	675	365	344	663	509	650	737	770	743
716	715	658	755	708	715	657	536	757	734	712	774
858	919	817	767	748	809	818	726	851	904	905	836
807	817	849	863	473	306	914	689	919	748	843	915
716	752	742	776	727	719	682	554	764	762	776	774
870	938	890	831	847	815	870	733	874	959	961	885
823	855	927	887	510	495	925	708	919	796	942	929
11:00	20:00	20:00	12:00	12:00	11:00	12:00	12:00	12:00	19:00	18:00	11:00
19:00	12:00	20:00	22:00	19:00	13:00	12:00	12:00	12:00	12:00	11:00	19:00
12:00	19:00	20:00	12:00	13:00	13:00	12:00	12:00	11:00	12:00	19:00	11:00
736	730	680	770	719	732	676	553	771	753	723	793
857	917	816	762	747	804	818	720	849	900	903	830
806	812	964	861	476	311	910	686	916	828	839	914

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)		Import (+)				Total_IMP	LU_UCTE	Balance	LU_Total
	LU→BE	LU→DE	UCTE_EXP	Total_EXP	BE→LU	DE→LU				
I.95	0	51	51	51	108	371	479	428	428	
II.95	0	39	39	39	109	318	427	388	388	
III.95	0	46	46	46	135	357	492	446	446	
IV.95	0	57	57	57	107	341	448	391	391	
V.95	0	66	66	66	119	348	467	401	401	
VI.95	0	66	66	66	110	338	448	382	382	
VII.95	0	64	64	64	109	348	457	393	393	
VIII.95	0	80	80	80	103	336	439	359	359	
IX.95	0	72	72	72	111	355	466	394	394	
X.95	0	75	75	75	116	383	499	424	424	
XI.95	0	66	66	66	122	382	504	438	438	
XII.95	0	63	63	63	121	390	511	448	448	
1995	0	745	745	745	1370	4267	5637	4892	4892	
I.04	229	71	300	300	110	433	543	243	243	
II.04	215	55	270	270	140	395	535	265	265	
III.04	213	54	267	267	153	420	573	306	306	
IV.04	195	64	259	259	122	398	520	261	261	
V.04	109	60	169	169	152	397	549	380	380	
VI.04	196	61	257	257	139	396	535	278	278	
VII.04	204	61	265	265	148	412	560	295	295	
VIII.04	215	60	275	275	98	385	483	208	208	
IX.04	226	65	291	291	135	409	544	253	253	
X.04	222	64	286	286	150	422	572	286	286	
XI.04	192	63	255	255	105	420	525	270	270	
XII.04	166	73	239	239	120	441	561	322	322	
2004	2382	751	3133	3133	1572	4928	6500	3367	3367	
I.05	232	66	298	298	92	431	523	225	225	
II.05	48	63	111	111	101	405	506	395	395	
III.05	229	69	298	298	109	436	545	247	247	
IV.05	218	60	278	278	100	400	500	222	222	
V.05	188	67	255	255	101	405	506	251	251	
VI.05	183	61	244	244	94	404	498	254	254	
VII.05	205	69	274	274	129	421	550	276	276	
VIII.05	189	64	253	253	88	389	477	224	224	
IX.05	217	56	273	273	137	412	549	276	276	
X.05	216	66	282	282	145	433	578	296	296	
XI.05	204	72	276	276	146	445	591	315	315	
XII.05	229	72	301	301	125	452	577	276	276	
2005	2358	785	3143	3143	1367	5033	6400	3257	3257	

¹ These physical energy flows were measured on the cross-frontier transmission lines (≤ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)			Import (+)			Balance					
	MK→BG	MK→CS	MK→GR	UCTE_EXP	Total_EXP	BG→MK	CS→MK	GR→MK	UCTE_IMP	Total_IMP	MK_UCTE	MK_Total
I.95	n.a.	0	3	3	3	n.a.	0	62	62	62	59	59
II.95	n.a.	0	16	16	21	n.a.	0	11	11	11	-10	-10
III.95	n.a.	0	14	14	16	n.a.	0	14	14	14	-2	-2
IV.95	n.a.	0	51	51	14	n.a.	0	19	19	19	5	5
V.95	n.a.	0	86	86	51	n.a.	0	8	8	8	-43	-43
VI.95	n.a.	0	48	48	86	n.a.	0	4	4	4	-82	-82
VII.95	n.a.	0	18	18	48	n.a.	0	12	12	12	-36	-36
VIII.95	n.a.	0	55	55	18	n.a.	0	11	11	11	-7	-7
IX.95	n.a.	0	71	71	55	n.a.	0	5	5	5	-50	-50
X.95	n.a.	0	60	60	71	n.a.	0	3	3	3	-68	-68
XI.95	n.a.	0	99	99	60	n.a.	0	8	8	8	-52	-52
XII.95	n.a.	0	542	542	99	n.a.	0	37	37	37	-62	-62
1995	n.a.	0	542	542	542	n.a.	0	194	194	194	-348	-348
I.04	0	0	12	12	12	0	163	51	214	214	202	202
II.04	0	0	51	51	51	0	168	6	174	174	123	123
III.04	0	0	60	60	60	0	145	8	153	153	93	93
IV.04	0	0	157	157	157	0	189	1	190	190	33	33
V.04	0	0	118	118	118	0	181	5	186	186	68	68
VI.04	0	0	79	79	79	0	143	1	144	144	65	65
VII.04	0	0	71	71	71	0	152	2	154	154	83	83
VIII.04	0	0	58	58	58	0	143	3	146	146	88	88
IX.04	0	0	49	49	49	0	120	11	131	131	82	82
X.04	0	0	81	81	81	0	146	2	148	148	67	67
XI.04	0	0	46	46	46	0	128	8	136	136	90	90
XII.04	0	0	51	51	51	0	229	4	233	233	182	182
2004	0	0	833	833	833	0	1907	102	2009	2009	1176	1176
I.05	0	0	52	52	52	0	234	4	238	238	186	186
II.05	0	0	37	37	37	0	164	15	179	179	142	142
III.05	0	0	50	50	50	0	129	16	145	145	95	95
IV.05	0	0	90	90	90	3	124	0	127	127	37	37
V.05	0	0	82	82	82	0	212	1	213	213	131	131
VI.05	0	0	60	60	60	2	171	11	184	184	124	124
VII.05	0	0	75	75	75	30	200	2	232	232	157	157
VIII.05	0	0	63	63	63	29	177	6	212	212	149	149
IX.05	0	1	93	94	94	24	133	0	157	157	63	63
X.05	0	0	77	77	77	82	78	2	162	162	85	85
XI.05	0	0	81	81	81	79	182	2	263	263	182	182
XII.05	0	0	36	36	36	85	186	12	283	283	247	247
2005	0	1	796	797	797	334	1990	71	2395	2395	1598	1598

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	2004 2005	0 0
Thermal conventional net production	GWh	Σ	1995 2004 2005	n.a. 4731 4994
Hydraulic net production	GWh	Σ	1995 2004 2005	n.a. 1477 1481
Other renewable net production ¹	GWh	Σ	2005	0
- of which wind	GWh	Σ	2005	0
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 2004 ³ 2005 ³	n.a. 6208 6475
Physical import	GWh	Σ	1995 2004 2005	n.a. 2009 2395
Physical export	GWh	Σ	1995 2004 2005	n.a. 833 797
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	n.a. 1176 1599
Consumption of pumps	GWh	Σ	1995 2004 2005	n.a. 0 0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	n.a. 7384 8074
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 910 1073
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 1243 1359
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 1358 1450
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	n.a. 18:00 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	n.a. 998 1031

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

FYROM

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
469	473	475	380	273	260	302	338	361	431	470	499	499
499	456	472	406	292	292	339	340	424	474	493	507	507
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
133	125	112	142	177	160	128	85	64	77	135	139	139
148	192	187	167	139	137	77	59	51	88	108	128	128
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
602	598	587	522	450	420	430	423	425	508	605	638	638
647	648	659	573	431	429	416	399	475	562	601	635	635
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
214	174	153	190	186	144	154	146	131	148	136	233	233
238	179	145	127	213	184	232	212	157	162	263	283	283
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12	51	60	157	118	79	71	58	49	81	46	51	51
52	37	50	90	82	60	75	63	94	77	81	36	36
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
202	123	93	33	68	65	83	88	81	67	90	183	183
186	142	97	38	131	124	157	148	62	84	183	247	247
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
804	721	680	555	518	485	513	511	506	575	695	821	821
833	790	756	611	562	553	573	547	537	646	784	882	882
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
730	866	673	629	516	487	542	536	520	586	760	910	910
957	860	770	619	605	603	613	588	547	772	848	1073	1073
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1142	1147	851	887	768	729	789	774	751	782	1008	1243	1243
1253	1175	910	887	818	840	860	818	848	975	1146	1359	1359
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1218	1242	1000	951	892	827	847	891	881	949	1212	1358	1358
1370	1269	1148	1028	901	950	928	892	930	1220	1330	1450	1450
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18:00	19:00	20:00	21:00	22:00	22:00	22:00	21:00	20:00	20:00	18:00	18:00	18:00
18:00	20:00	20:00	21:00	22:00	22:00	22:00	21:00	20:00	20:00	18:00	18:00	18:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
877	998	713	839	631	610	626	614	604	649	869	998	998
951	927	819	837	818	636	599	580	716	861	850	1031	1031

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

			I-XII	
			1995	2004
Thermal nuclear net production	GWh	Σ	1995	3451
			2004	3605
			2005	3772
Thermal conventional net production	GWh	Σ	1995	54942
			2004	91033
			2005	86658
Hydraulic net production	GWh	Σ	1995	0
			2004	0
			2005	0
Other renewable net production ¹	GWh	Σ	2005	5936
			- of which wind	GWh
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	77616
			2004 ³	94638
			2005 ³	96366
Physical import	GWh	Σ	1995	15549
			2004	21410
			2005	23693
Physical export	GWh	Σ	1995	3850
			2004	5191
			2005	5400
Total physical import/export balance ²	GWh	Σ	1995	11594
			2004	16219
			2005	18292
Consumption of pumps	GWh	Σ	1995	0
			2004	0
			2005	0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	89210
			2004	110857
			2005	114658
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	7783
			2004	9845
			2005	9702
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	13702
			2004	15896
			2005	16439
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	13713
			2004	16725
			2005	16858
Time of maximum load on the 3rd Wednesday	CET		1995	11:00
			2004	18:00
			2005	18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	9863
			2004	11619
			2005	13290

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

The Netherlands

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
36	27	138	362	376	363	371	368	358	313	364	375
301	315	336	325	335	323	333	330	300	45	325	337
337	305	337	325	327	323	331	326	179	334	324	324
5298	4629	4975	4091	4257	4243	4192	4250	4417	4788	4669	5133
8190	7754	8109	7118	7084	6881	7241	7197	7444	7954	7868	8193
7857	7362	7651	6847	6886	6778	6835	6774	7169	7127	7453	7919
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
663	510	536	450	486	427	433	447	429	505	514	536
340	187	213	127	163	104	110	124	106	182	191	213
0	0	0	0	0	0	0	0	0	0	0	0
7208	6378	6909	6018	6096	5982	5850	5921	6122	6893	6895	7344
8491	8069	8445	7443	7419	7204	7574	7527	7744	7999	8193	8530
8857	8177	8524	7622	7699	7528	7599	7547	7777	7966	8291	8779
1244	1234	1155	1305	1290	1364	1482	1523	1380	1280	1205	1087
1985	1964	2017	1976	1589	1679	1392	1512	1450	1767	1900	2179
2217	2049	2344	2175	1607	1702	1764	1766	1615	1953	2091	2410
369	389	299	252	312	335	255	186	339	356	258	500
412	603	613	483	241	277	252	383	506	367	473	581
688	791	762	592	252	162	184	164	223	238	567	777
876	844	857	1002	976	1028	1227	1336	1040	924	897	587
1573	1360	1404	1493	1348	1402	1140	1129	944	1401	1427	1598
1529	1257	1581	1583	1356	1540	1580	1602	1392	1715	1524	1633
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
8084	7222	7766	7020	7072	7010	7077	7257	7162	7817	7792	7931
10064	9429	9849	8936	8767	8606	8714	8656	8688	9400	9620	10128
10386	9434	10105	9205	9055	9068	9179	9149	9169	9681	9815	10412
7676	7783	7604	6469	6530	7110	6924	7155	6867	6832	6288	6515
9170	8514	8387	9845	8926	8982	9414	9315	8382	8562	8300	9030
9308	9677	8968	9159	9319	9054	9310	9066	9310	9202	9702	9630
13702	13295	13261	12189	12205	12104	11947	11963	12384	12354	12296	12740
14972	14417	14141	14241	13924	14087	14610	14513	14205	14747	14772	15896
16149	16439	14650	15099	14619	14489	13939	13847	14371	15061	16110	16186
13713	13439	13408	12189	12298	12226	12109	12160	12391	12354	12397	12894
15298	14722	14411	14261	14031	14087	14894	14641	14292	14858	15367	16725
16241	16439	14832	15229	14768	14733	14050	14068	14543	15151	16858	16597
11:00	12:00	12:00	11:00	11:00	12:00	12:00	12:00	12:00	11:00	11:00	11:00
18:00	19:00	20:00	12:00	12:00	11:00	12:00	12:00	12:00	12:00	18:00	18:00
18:00	11:00	20:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	18:00	18:00
9269	8663	8879	9132	9060	8759	8507	8432	9619	9161	8692	9863
10429	10291	10208	10461	10468	9873	11619	11594	11284	10987	11347	11452
12979	13226	12070	11812	12398	11819	11419	11459	12119	12336	13290	13221

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)			Import (+)			Total_IMP	NL_UCTE	Balance	NL_Total
	NL→BE	NL→DE	UCTE_EXP	Total_EXP	BE→NL	DE→NL				
I.95	341	28	369	369	246	998	1244	875	875	875
II.95	360	29	389	389	213	1021	1234	845	845	845
III.95	272	27	299	299	170	985	1155	856	856	856
IV.95	237	15	252	252	305	1000	1305	1053	1053	1053
V.95	285	27	312	312	279	1011	1290	978	978	978
VI.95	328	7	335	335	223	1141	1364	1029	1029	1029
VII.95	251	4	255	255	201	1281	1482	1227	1227	1227
VIII.95	186	0	186	186	322	1201	1523	1337	1337	1337
IX.95	339	0	339	339	64	1316	1380	1041	1041	1041
X.95	349	7	356	356	196	1084	1280	924	924	924
XI.95	227	31	258	258	308	897	1205	947	947	947
XII.95	465	35	500	500	185	902	1087	587	587	587
1995	3640	210	3850	3850	2712	12837	15549	11699	11699	11699
I.04	406	6	412	412	374	1611	1985	1573	1573	1573
II.04	602	1	603	603	131	1833	1964	1361	1361	1361
III.04	598	15	613	613	134	1883	2017	1404	1404	1404
IV.04	480	3	483	483	239	1737	1976	1493	1493	1493
V.04	219	22	241	241	372	1217	1589	1348	1348	1348
VI.04	180	97	277	277	625	1054	1679	1402	1402	1402
VII.04	171	81	252	252	527	865	1392	1140	1140	1140
VIII.04	186	197	383	383	585	927	1512	1129	1129	1129
IX.04	398	108	506	506	285	1165	1450	944	944	944
X.04	351	16	367	367	251	1516	1767	1400	1400	1400
XI.04	461	12	473	473	352	1548	1900	1427	1427	1427
XII.04	581	0	581	581	178	2001	2179	1598	1598	1598
2004	4633	558	5191	5191	4053	17357	21410	16219	16219	16219
I.05	688	0	688	688	120	2097	2217	1529	1529	1529
II.05	789	2	791	791	80	1969	2049	1258	1258	1258
III.05	761	1	762	762	173	2171	2344	1582	1582	1582
IV.05	592	0	592	592	95	2080	2175	1583	1583	1583
V.05	235	17	252	252	464	1143	1607	1355	1355	1355
VI.05	102	60	162	162	690	1012	1702	1540	1540	1540
VII.05	123	61	184	184	683	1081	1764	1580	1580	1580
VIII.05	92	72	164	164	807	959	1766	1602	1602	1602
IX.05	120	103	223	223	673	942	1615	1392	1392	1392
X.05	234	4	238	238	338	1615	1953	1715	1715	1715
XI.05	564	3	567	567	201	1890	2091	1524	1524	1524
XII.05	775	2	777	777	109	2301	2410	1633	1633	1633
2005	5075	325	5400	5400	4433	19260	23693	18293	18293	18293

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

MM_YY	Export (-)								Import (+)								Total_EXP	UCTE_EXP	Total_IMP	UCTE_IMP	PL_UCTE	PL_Total
	PL→CZ	PL→DE	PL→SK	PL→UA	PL→BY	PL→SE	PL→SE	PL→BY	UA→PL	BY→PL	SE→PL	SK→PL	DE→PL	CZ→PL	UA→PL	BY→PL						
I.95	n.a.	335	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	435	n.a.	n.a.	n.a.	n.a.	n.a.	435	n.a.	100	n.a.	
II.95	n.a.	223	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	295	n.a.	n.a.	n.a.	n.a.	n.a.	295	n.a.	72	n.a.	
III.95	n.a.	249	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	302	n.a.	n.a.	n.a.	n.a.	n.a.	302	n.a.	53	n.a.	
IV.95	n.a.	262	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	339	n.a.	n.a.	n.a.	n.a.	n.a.	339	n.a.	77	n.a.	
V.95	n.a.	233	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	360	n.a.	n.a.	n.a.	n.a.	n.a.	360	n.a.	127	n.a.	
VI.95	n.a.	163	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	289	n.a.	n.a.	n.a.	n.a.	n.a.	289	n.a.	126	n.a.	
VII.95	n.a.	154	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	308	n.a.	n.a.	n.a.	n.a.	n.a.	308	n.a.	154	n.a.	
VIII.95	n.a.	102	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	274	n.a.	n.a.	n.a.	n.a.	n.a.	274	n.a.	172	n.a.	
IX.95	n.a.	170	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	343	n.a.	n.a.	n.a.	n.a.	n.a.	343	n.a.	173	n.a.	
X.95	n.a.	183	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	336	n.a.	n.a.	n.a.	n.a.	n.a.	336	n.a.	153	n.a.	
XI.95	n.a.	91	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	244	n.a.	n.a.	n.a.	n.a.	n.a.	244	n.a.	153	n.a.	
XII.95	n.a.	185	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	359	n.a.	n.a.	n.a.	n.a.	n.a.	359	n.a.	174	n.a.	
1995	n.a.	2350	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3884	n.a.	n.a.	n.a.	n.a.	3884	n.a.	1534	n.a.	n.a.	
I.04	1036	6	292	0	0	291	0	0	0	291	0	338	2	74	121	0	340	535	-994	-1090		
II.04	1012	2	316	0	0	283	0	0	0	283	0	346	3	78	108	0	349	535	-981	-1078		
III.04	1013	44	312	0	0	273	0	0	0	273	0	238	2	87	103	25	240	455	-1129	-1187		
IV.04	815	87	220	0	0	189	0	0	0	189	0	149	6	69	97	21	155	342	-967	-969		
V.04	664	11	135	0	0	169	0	0	0	169	0	221	6	80	100	20	228	428	-582	-551		
VI.04	447	114	96	0	0	274	0	0	0	274	0	76	12	73	98	2	92	265	-565	-666		
VII.04	510	80	146	0	0	140	0	0	0	140	0	147	14	61	72	39	163	335	-573	-541		
VIII.04	551	36	95	0	0	291	0	0	0	291	0	185	9	76	21	0	195	292	-487	-681		
IX.04	742	27	201	0	0	169	0	0	0	169	0	271	6	64	70	21	277	432	-693	-707		
X.04	897	3	246	0	0	136	0	0	0	136	0	363	9	64	70	3	372	509	-774	-773		
XI.04	641	32	302	0	0	102	0	0	0	102	0	324	3	46	69	0	327	442	-648	-635		
XII.04	826	8	263	0	0	58	0	0	0	58	0	500	8	81	71	82	508	742	-589	-413		
2004	9154	450	2624	0	0	2375	0	0	0	2375	8	3158	80	853	1000	213	3246	5312	-8982	-9291		
I.05	1091	3	297	0	0	8	0	0	0	8	0	361	2	82	80	324	363	849	-1028	-550		
II.05	1024	17	282	0	0	8	0	0	0	8	0	247	2	76	74	211	249	610	-1074	-721		
III.05	1046	46	260	0	0	121	0	0	0	121	0	204	4	82	80	1	208	371	-1144	-1102		
IV.05	887	45	272	0	0	174	0	0	0	174	0	142	3	74	72	4	145	295	-1059	-1083		
V.05	768	95	213	0	0	177	0	0	0	177	0	99	10	64	75	18	109	266	-967	-987		
VI.05	710	230	199	0	0	21	0	0	0	21	0	41	8	96	76	163	49	384	-1090	-776		
VII.05	720	118	127	0	0	118	0	0	0	118	0	135	10	90	42	34	145	311	-820	-772		
VIII.05	552	167	28	0	0	59	0	0	0	59	0	89	14	98	48	0	103	249	-644	-557		
IX.05	801	219	156	0	0	20	0	0	0	20	0	66	4	91	75	36	70	272	-1106	-924		
X.05	1097	69	272	0	0	178	0	0	0	178	0	241	4	79	85	4	245	413	-1193	-1203		
XI.05	1253	27	348	0	0	49	0	0	0	49	0	240	1	77	83	22	241	423	-1387	-1254		
XII.05	1216	10	338	0	0	249	0	0	0	249	0	401	1	75	85	0	402	562	-1162	-1251		
2005	11165	1046	2792	0	0	1182	0	0	0	1182	0	2266	63	984	875	817	2329	5005	-12674	-11180		

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	1995	n.a.
			2004	0
			2005	0
Thermal conventional net production	GWh	Σ	1995	n.a.
			2004	138306
			2005	140182
Hydraulic net production	GWh	Σ	1995	n.a.
			2004	3487
			2005	3550
Other renewable net production ¹	GWh	Σ	2005	224
			- of which wind	GWh
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004 ³	141793
			2005 ³	143956
Physical import	GWh	Σ	1995	n.a.
			2004	5312
			2005	5005
Physical export	GWh	Σ	1995	n.a.
			2004	14603
			2005	16185
Total physical import/export balance ²	GWh	Σ	1995	n.a.
			2004	-9292
			2005	-11188
Consumption of pumps	GWh	Σ	1995	n.a.
			2004	2226
			2005	2156
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	130275
			2005	130612
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	15928
			2005	14958
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	19039
			2005	19929
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	20937
			2005	21578
Time of maximum load on the 3rd Wednesday	CET		1995	n.a.
			2004	17:00
			2005	17:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	n.a.
			2004	20708
			2005	22196

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Poland

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13577	12262	12697	11117	10401	10271	10334	10505	10708	11954	11971	12509	12509
12513	11797	12670	11163	10719	10204	10511	10414	11077	12407	12937	13770	13770
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
251	336	377	371	282	254	258	305	234	244	274	301	301
312	258	362	423	355	301	260	320	234	236	224	265	265
22	16	25	18	16	16	21	14	14	18	23	21	21
15	10	17	11	9	8	13	6	6	10	14	13	13
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13828	12598	13074	11488	10683	10525	10592	10810	10942	12198	12245	12810	12810
12847	12071	13057	11604	11090	10521	10792	10748	11325	12661	13184	14056	14056
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
535	535	455	342	428	265	335	292	432	509	442	742	742
849	610	371	295	266	384	311	249	272	413	423	562	562
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1625	1613	1642	1311	979	931	876	973	1139	1282	1077	1155	1155
1399	1331	1473	1378	1253	1160	1083	806	1196	1616	1677	1813	1813
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-1090	-1078	-1187	-969	-552	-666	-541	-681	-707	-773	-635	-413	-413
-550	-723	-1102	-1082	-986	-777	-773	-557	-926	-1204	-1254	-1254	-1254
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
218	186	196	185	92	167	193	207	192	201	197	192	192
182	161	180	185	124	145	188	197	188	205	195	206	206
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12520	11334	11691	10334	10039	9692	9858	9922	10043	11224	11413	12205	12205
12115	11187	11775	10337	9980	9599	9831	9994	10211	11252	11735	12596	12596
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
15928	15473	14447	13385	12648	12594	12862	12810	13241	14582	14800	15571	15571
14931	14382	14065	12582	12059	11721	11731	11677	12425	13820	13780	14958	14958
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18948	18742	17076	15838	15755	15546	15793	15883	16024	17660	18361	19039	19039
18802	18657	18088	16638	16571	15911	15454	15867	16465	17974	18482	19929	19929
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20186	19878	18670	17183	16092	15641	15841	16546	17526	19535	19920	20937	20937
19978	19970	19496	17787	16736	16116	15562	16438	18290	19698	20218	21578	21578
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17:00	19:00	19:00	21:00	21:00	12:00	12:00	21:00	20:00	19:00	17:00	17:00	17:00
17:00	19:00	20:00	21:00	13:00	12:00	12:00	21:00	20:00	20:00	17:00	17:00	17:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20708	20443	18801	17667	17026	16945	17253	16585	17626	18741	19762	20675	20675
20518	20677	19982	19262	18407	17955	17328	16776	18253	20442	20714	22196	22196

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

Portugal

Monthly values / Operation

			I-XII	
			1995	2004
Thermal nuclear net production	GWh	Σ	1995 2004 2005	0 0 0
Thermal conventional net production	GWh	Σ	1995 2004 2005	20299 28744 33263
Hydraulic net production	GWh	Σ	1995 2004 2005	8229 10686 4910
Other renewable net production ¹	GWh	Σ	2005	3515
- of which wind	GWh	Σ	2005	1726
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 ³ 2004 ³ 2005 ³	31009 41506 43611
Physical import	GWh	Σ	1995 2004 2005	2570 8523 9477
Physical export	GWh	Σ	1995 2004 2005	1742 2130 2806
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	916 6481 6819
Consumption of pumps	GWh	Σ	1995 2004 2005	158 407 567
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	31767 47580 49863
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	2995 4995 5559
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	5206 7306 7811
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	5218 8257 8669
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	19:00 20:00 20:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	4685 6940 7495

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Portugal

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1406	916	1315	1529	1738	1754	2035	1979	2000	2077	1971	1579
2213	1851	2326	1939	2173	2498	2787	2388	2515	2380	2542	3132
3259	3047	2985	2440	2561	2894	2995	2675	2583	2579	2539	2706
1224	1330	1106	602	525	480	390	244	300	414	531	1083
1482	1487	1143	862	826	582	481	497	678	827	1042	779
512	467	478	486	364	347	265	235	221	201	520	814
225	242	279	276	266	195	291	276	285	358	374	448
98	113	140	127	115	84	131	118	129	183	208	280
0	0	0	0	0	0	0	0	0	0	0	0
2859	2441	2632	2316	2460	2428	2636	2416	2500	2708	2720	2893
3889	3514	3652	2948	3157	3242	3440	3037	3361	3376	3773	4117
4168	3916	3899	3358	3354	3588	3709	3327	3254	3303	3595	4141
181	162	202	210	204	214	259	281	297	214	149	197
689	618	701	850	754	733	805	753	625	727	595	673
942	682	742	683	716	677	782	659	858	931	894	911
91	87	102	115	101	114	159	174	207	221	156	215
268	215	188	114	143	118	146	115	158	190	217	258
409	338	281	188	158	216	267	117	148	150	181	353
98	83	109	102	110	107	102	113	98	2	1	-9
434	414	523	743	615	621	664	643	473	542	383	426
548	357	473	504	567	475	527	559	725	789	724	571
13	12	0	0	0	3	22	30	26	21	19	12
36	14	24	25	27	49	74	53	46	28	2	29
55	56	62	38	28	36	49	31	39	45	60	68
2944	2512	2741	2418	2570	2532	2716	2499	2572	2689	2702	2872
4287	3914	4151	3666	3745	3814	4030	3627	3788	3890	4154	4514
4661	4217	4310	3824	3893	4027	4187	3855	3940	4047	4259	4644
2737	2520	2458	2565	2478	2782	2995	2467	2712	2703	2595	2818
4748	4485	4296	4281	4221	4516	4551	3995	4237	4216	4717	4995
4919	4983	4547	4359	4273	4616	4820	4309	4482	4376	4791	5559
5206	4868	4601	4564	4520	4757	5085	4058	4715	4745	4797	5203
7306	6982	6440	6497	6388	6726	6666	5432	6197	6469	6885	7286
7366	7471	6778	6602	6452	6822	7125	5714	6534	6613	7079	7811
5206	4871	4613	4564	4520	4776	5085	4126	4715	4778	4955	5218
8074	7672	7058	6855	6671	7031	6998	5777	6481	6965	7883	8257
8015	8148	7118	6800	6673	7081	7483	6078	6812	6969	7788	8669
11:00	12:00	12:00	11:00	11:00	12:00	11:00	12:00	11:00	20:00	19:00	19:00
20:00	21:00	21:00	13:00	13:00	13:00	18:00	13:00	17:00	21:00	20:00	20:00
20:00	21:00	21:00	13:00	13:00	13:00	13:00	13:00	13:00	21:00	20:00	20:00
4544	4292	4028	3989	3980	4095	4536	3201	4234	4258	4256	4685
6207	5969	5695	5238	5300	5599	5926	4271	5427	5323	6535	6940
6354	6829	6153	5460	5138	5980	6267	4993	5309	5451	5534	7495

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)		Import (+)		PT_Total
	PT → ES	Total_EXP	ES → PT	Total_IMP	
	UCTE_EXP		UCTE_IMP		Balance
I.95	91	91	181	181	90
II.95	87	87	162	162	75
III.95	102	102	202	202	100
IV.95	115	115	210	210	95
V.95	101	101	204	204	103
VI.95	114	114	214	214	100
VII.95	159	159	259	259	100
VIII.95	174	174	281	281	107
IX.95	207	207	297	297	90
X.95	221	221	214	214	-7
XI.95	156	156	149	149	-7
XII.95	215	215	197	197	-18
1995	1742	1742	2570	2570	828
I.04	268	268	689	689	421
II.04	215	215	618	618	403
III.04	188	188	701	701	513
IV.04	114	114	850	850	736
V.04	143	143	754	754	611
VI.04	118	118	733	733	615
VII.04	146	146	805	805	659
VIII.04	115	115	753	753	638
IX.04	158	158	625	625	467
X.04	190	190	727	727	537
XI.04	217	217	595	595	378
XII.04	258	258	673	673	415
2004	2130	2130	8523	8523	6393
I.05	409	409	942	942	533
II.05	338	338	682	682	344
III.05	281	281	742	742	461
IV.05	188	188	683	683	495
V.05	158	158	716	716	558
VI.05	216	216	677	677	461
VII.05	267	267	782	782	515
VIII.05	117	117	659	659	542
IX.05	148	148	858	858	710
X.05	150	150	931	931	781
XI.05	181	181	894	894	713
XII.05	353	353	911	911	558
2005	2806	2806	9477	9477	6671

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

MM_YY	Export (-)							Import (+)							Balance	
	RO→BG	RO→CS	RO→HU	RO→UA_W	RO→MD	UCTE_EXP	Total_EXP	BG→RO	CS→RO	HU→RO	UA_W→RO	MD→RO	UCTE_IMP	Total_IMP	RO_UCTE	RO_Total
I.95	n.a.	17	n.a.	n.a.	n.a.	17	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	-17	n.a.
II.95	n.a.	10	n.a.	n.a.	n.a.	10	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2	n.a.	-8	n.a.
III.95	n.a.	11	n.a.	n.a.	n.a.	11	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	-11	n.a.
IV.95	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	0	n.a.
V.95	n.a.	1	n.a.	n.a.	n.a.	1	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	-1	n.a.
VI.95	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	0	n.a.
VII.95	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	0	n.a.
VIII.95	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1	n.a.	1	n.a.
IX.95	n.a.	4	n.a.	n.a.	n.a.	4	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	-3	n.a.
X.95	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	0	n.a.
XI.95	n.a.	1	n.a.	n.a.	n.a.	1	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	-1	n.a.
XII.95	n.a.	20	n.a.	n.a.	n.a.	20	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	-20	n.a.
1995	n.a.	64	n.a.	n.a.	n.a.	64	n.a.	n.a.	n.a.	n.a.	n.a.	4	n.a.	n.a.	-60	n.a.
I.04	51	254	0	0	0	305	305	48	0	0	0	40	48	88	-257	-217
II.04	62	186	0	0	0	248	248	36	0	0	29	29	36	65	-212	-183
III.04	17	139	0	0	0	156	156	66	0	0	27	27	66	93	-90	-63
IV.04	8	109	0	0	0	117	117	111	2	0	25	25	113	138	21	21
V.04	27	51	0	0	0	78	78	99	8	0	33	33	107	140	29	62
VI.04	65	69	0	0	0	134	134	113	0	0	30	30	118	151	-16	17
VII.04	94	138	0	0	0	232	232	89	2	0	33	33	91	124	-141	-108
VIII.04	55	171	0	0	0	226	226	111	0	0	62	62	111	173	-115	-53
IX.04	92	196	0	0	0	288	288	144	0	0	73	73	144	217	-144	-71
X.04	92	190	37	0	0	319	319	44	5	2	78	60	51	189	-268	-130
XI.04	128	239	87	1	0	454	455	69	0	12	78	0	81	159	-373	-296
XII.04	41	272	70	0	0	383	383	59	0	17	126	9	76	211	-307	-172
2004	732	2014	194	1	0	2940	2941	2941	22	31	282	424	1042	1748	-1898	-1193
I.05	81	280	81	0	0	442	442	23	0	28	56	14	51	121	-391	-321
II.05	60	304	99	6	0	463	469	29	0	8	70	0	37	107	-426	-362
III.05	12	241	82	13	0	335	348	109	0	18	51	0	127	178	-208	-170
IV.05	22	187	45	0	0	254	254	100	0	19	60	0	119	179	-135	-75
V.05	3	51	112	2	0	166	168	90	8	11	43	0	109	152	-57	-16
VI.05	15	98	113	1	0	226	227	84	2	7	53	0	93	146	-133	-81
VII.05	68	115	94	0	0	277	277	54	13	13	73	0	80	153	-197	-124
VIII.05	87	138	102	2	0	327	329	29	7	6	43	0	42	85	-285	-244
IX.05	57	164	97	0	0	318	318	69	0	10	47	0	79	126	-239	-192
X.05	99	213	105	0	0	417	417	86	3	18	69	0	107	176	-310	-241
XI.05	141	348	136	6	0	625	631	55	0	4	45	0	59	104	-566	-527
XII.05	152	364	124	0	0	640	640	2	0	4	73	0	6	79	-634	-561
2005	797	2503	1190	30	0	4490	4520	730	33	146	683	14	909	1606	-3581	-2914

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

Romania

Monthly values / Operation

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	1995	n.a.
			2004	5146
			2005	5132
Thermal conventional net production	GWh	Σ	1995	n.a.
			2004	30512
			2005	29764
Hydraulic net production	GWh	Σ	1995	n.a.
			2004	16276
			2005	19908
Other renewable net production ¹	GWh	Σ	2005	0
			- of which wind	GWh
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004 ³	51934
			2005 ³	54804
Physical import	GWh	Σ	1995	n.a.
			2004	1748
			2005	1606
Physical export	GWh	Σ	1995	n.a.
			2004	2941
			2005	4520
Total physical import/export balance ²	GWh	Σ	1995	n.a.
			2004	-1189
			2005	-2919
Consumption of pumps	GWh	Σ	1995	n.a.
			2004	0
			2005	0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	50745
			2005	51885
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	5982
			2005	6269
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	7548
			2005	7328
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	8028
			2005	7974
Time of maximum load on the 3rd Wednesday	CET		1995	n.a.
			2004	17:00
			2005	18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	n.a.
			2004	7548
			2005	7328

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Romania

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
488	456	439	466	489	470	480	425	0	474	471	488	488
402	383	487	474	487	468	440	289	283	490	440	489	489
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3463	3045	2682	1868	1772	1909	2482	2195	2841	2578	2795	2882	2882
3371	3300	2966	2249	1378	1574	1656	1889	2228	2477	3257	3419	3419
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
951	1082	1455	1592	1675	1415	1187	1312	1070	1311	1601	1625	1625
1350	1250	1560	1666	2204	1906	1932	2009	1613	1541	1434	1443	1443
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4902	4583	4576	3926	3936	3794	4149	3932	3911	4363	4867	4995	4995
5123	4933	5013	4389	4069	3948	4028	4187	4124	4508	5131	5351	5351
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
88	65	93	138	140	151	124	173	217	189	159	211	211
121	107	178	179	152	146	153	85	126	176	104	79	79
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
305	248	156	117	78	134	232	226	288	319	455	383	383
442	469	348	254	168	227	277	329	318	417	631	640	640
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-217	-183	-62	22	62	17	-108	-52	-71	-130	-296	-171	-171
-321	-363	-170	-76	-17	-81	-125	-244	-192	-241	-527	-562	-562
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4685	4400	4514	3948	3998	3811	4041	3880	3840	4233	4571	4824	4824
4802	4570	4843	4313	4052	3867	3903	3943	3932	4267	4604	4789	4789
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5697	5738	5556	5140	5005	4869	4925	4817	4763	5333	5608	5982	5982
6269	5952	5802	5510	4936	4844	4670	4794	4936	5321	5568	5766	5766
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7086	7050	6577	6042	6156	6003	6331	5830	5815	6424	6944	7548	7548
7328	7235	6583	6459	6052	5983	5785	5983	6431	6729	7023	7143	7143
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7310	7268	6972	6411	6318	6017	6439	6019	6109	6965	7668	8028	8028
7810	7748	7384	6689	6225	6134	6041	6114	6590	7192	7731	7974	7974
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17:00	18:00	19:00	20:00	11:00	21:00	21:00	12:00	20:00	19:00	17:00	17:00	17:00
18:00	19:00	19:00	20:00	21:00	21:00	13:00	21:00	20:00	19:00	17:00	18:00	18:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7086	7050	6577	6042	6156	6003	6331	5830	5815	6424	6944	7548	7548
7328	7235	6583	6459	6052	5983	5785	5983	6431	6729	7023	7143	7143

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	2004	5203
			2005	5609
			1995	n.a.
Thermal conventional net production	GWh	Σ	2004	4649
			2005	4601
			1995	n.a.
Hydraulic net production	GWh	Σ	2004	3608
			2005	3002
			1995	n.a.
Other renewable net production ¹	GWh	Σ	2005	0
- of which wind	GWh	Σ	2005	0
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	14166
			2005	13212
Physical import	GWh	Σ	1995	n.a.
			2004	7442
			2005	9285
Physical export	GWh	Σ	1995	n.a.
			2004	8199
			2005	9540
Total physical import/export balance ²	GWh	Σ	1995	n.a.
			2004	-797
			2005	-445
Consumption of pumps	GWh	Σ	1995	n.a.
			2004	0
			2005	0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	13369
			2005	12767
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	1368
			2005	1416
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	1966
			2005	1991
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	2049
			2005	2074
Time of maximum load on the 3rd Wednesday	CET		1995	n.a.
			2004	19:00
			2005	08:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	n.a.
			2004	2103
			2005	2079

Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Slovenia

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
501	467	499	463	490	459	472	432	40	422	482	476	476
492	447	494	441	495	457	492	443	480	448	473	447	447
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
462	438	444	361	333	296	344	307	433	415	385	431	431
479	479	428	376	292	398	311	229	289	416	483	421	421
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
202	167	259	342	381	410	422	276	275	304	340	230	230
132	126	166	276	291	223	338	343	309	373	207	218	218
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1226	1128	1265	1227	1267	1226	1303	1068	787	1201	1271	1197	1197
1103	1052	1088	1093	1078	1078	1141	1015	1078	1237	1163	1086	1086
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
498	603	528	707	521	590	598	451	739	623	721	863	863
894	804	917	853	654	739	803	587	716	881	674	763	763
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
564	638	580	855	713	755	767	479	483	674	821	870	870
886	811	860	916	685	764	882	599	732	999	746	660	660
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-66	-38	-58	-151	-196	-170	-171	-30	252	-56	-103	-10	-10
6	-9	54	-64	-34	-26	-86	-15	-18	-122	-30	-101	-101
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1160	1090	1207	1076	1071	1056	1132	1038	1039	1145	1168	1187	1187
1109	1043	1142	1029	1044	1052	1055	1000	1060	1115	1133	985	985
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1223	1263	1290	1176	1170	1183	1211	1204	1149	1243	1280	1368	1368
1316	1309	1330	1244	1195	1210	1284	1151	1248	1301	1333	1416	1416
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1838	1861	1800	1762	1708	1723	1763	1716	1733	1825	1917	1966	1966
1955	1895	1827	1807	1843	1792	1808	1669	1831	1867	1881	1991	1991
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1910	1926	1914	1817	1754	1771	1836	1763	1791	1943	2049	2031	2031
2003	2013	2010	1870	1849	1847	1848	1721	1957	1997	2068	2074	2074
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20:00	19:00	20:00	13:00	12:00	13:00	12:00	12:00	20:00	20:00	19:00	18:00	18:00
19:00	19:00	20:00	21:00	12:00	13:00	12:00	9:00	20:00	20:00	18:00	08:00	08:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1761	1792	1658	2103	1952	1814	1799	1508	1457	1928	1898	1747	1747
1762	1755	1764	1965	1885	1830	1940	1720	1865	2079	1913	1728	1728

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

MM_YY	Export (-)			Import (+)			Total_IMP	SI_UCTE	SI_Total
	SI→AT	SI→HR	SI→IT	AT→SI	HR→SI	IT→SI			
I.95	3	0	53	166	0	91	257	201	201
II.95	22	0	25	69	0	99	168	121	121
III.95	16	0	28	101	0	96	197	153	153
IV.95	3	0	36	117	0	80	197	158	158
V.95	3	0	58	212	0	90	302	241	241
VI.95	3	0	144	185	0	41	226	79	79
VII.95	2	0	107	184	0	60	244	135	135
VIII.95	8	0	34	167	0	78	245	203	203
IX.95	1	0	84	126	0	62	188	103	103
X.95	4	0	19	151	0	110	261	238	238
XI.95	0	0	21	179	0	99	278	257	257
XII.95	0	0	142	204	0	38	242	100	100
1995	65	0	751	1861	0	944	2805	1989	1989
I.04	13	126	425	136	361	1	498	-66	-66
II.04	12	96	530	161	442	0	603	-35	-35
III.04	67	35	478	165	528	0	528	-52	-52
IV.04	13	271	571	168	539	0	707	-148	-148
V.04	24	245	444	158	363	0	521	-192	-192
VI.04	5	234	516	206	384	0	590	-165	-165
VII.04	2	248	517	210	388	0	598	-169	-169
VIII.04	18	233	228	145	304	2	451	-28	-28
IX.04	2	36	445	224	515	0	739	256	256
X.04	14	116	544	139	484	0	623	-51	-51
XI.04	16	87	718	174	547	0	721	-100	-100
XII.04	48	58	764	116	747	0	863	-7	-7
2004	234	1785	6180	2002	5437	3	7442	-757	-757
I.05	75	22	789	126	768	0	894	8	8
II.05	40	46	725	116	688	0	804	-7	-7
III.05	42	29	789	68	849	0	917	57	57
IV.05	14	60	842	116	737	0	853	-63	-63
V.05	6	99	580	76	578	0	654	-31	-31
VI.05	68	66	630	128	611	0	739	-25	-25
VII.05	20	130	732	154	649	0	803	-79	-79
VIII.05	50	177	372	110	477	0	587	-12	-12
IX.05	46	140	546	134	582	0	716	-16	-16
X.05	28	137	834	186	695	0	881	-118	-118
XI.05	58	140	548	93	581	0	674	-72	-72
XII.05	86	30	544	34	729	0	763	103	103
2005	533	1076	7931	1341	7944	0	9285	-255	-255

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

MM_YY	Export (-)				Import (+)				Total_IMP	UCTE_IMP	SK_Total		
	SK→CZ	SK→HU	SK→PL	SK→UA_W	UCTE_EXP	Total_EXP	CZ→SK	HU→SK				PL→SK	UA_W→SK
I.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
II.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
III.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
IV.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
V.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
VI.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
VII.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
VIII.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
IX.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
X.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
XI.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
XII.95	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
1995	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	0	n.a.	
I.04	39	789	0	151	828	979	578	0	292	5	870	42	-104
II.04	41	806	0	149	847	996	554	0	316	5	870	23	-121
III.04	39	814	0	116	853	969	551	0	312	5	863	10	-101
IV.04	31	670	0	111	701	812	541	0	220	4	761	60	-47
V.04	65	728	1	51	794	845	409	0	135	9	544	-250	-292
VI.04	52	549	4	46	605	651	235	0	96	5	331	-274	-315
VII.04	34	671	2	86	707	793	510	0	146	9	656	-51	-128
VIII.04	38	632	1	109	671	780	580	0	95	5	675	4	-100
IX.04	3	649	0	201	652	853	593	0	201	3	794	142	-56
X.04	21	739	0	201	760	961	558	0	246	4	804	44	-153
XI.04	53	690	0	162	743	905	405	0	302	5	707	-36	-193
XII.04	47	809	0	192	856	1048	531	0	263	5	794	-62	-249
2004	463	8546	8	1575	9017	10592	6045	0	2624	64	8669	-348	-1859
I.05	55	918	0	187	973	1160	547	0	297	0	844	-129	-316
II.05	49	822	0	172	871	1043	510	0	282	0	792	-79	-251
III.05	35	785	0	99	820	919	538	0	260	0	798	-22	-121
IV.05	43	680	0	169	723	892	457	0	272	0	729	6	-163
V.05	10	653	0	141	663	804	473	0	213	0	686	23	-118
VI.05	49	612	0	109	661	770	414	0	199	0	613	-48	-157
VII.05	55	895	0	69	950	1019	508	0	127	2	635	-315	-382
VIII.05	112	581	0	83	693	776	375	0	28	2	403	-290	-371
IX.05	79	500	0	104	579	683	360	0	156	0	516	-63	-167
X.05	89	744	0	157	833	990	474	0	272	0	746	-87	-244
XI.05	105	749	0	210	854	1064	530	0	348	0	878	24	-186
XII.05	81	867	0	222	948	1170	586	0	338	0	924	-24	-246
2005	762	8806	0	1722	9568	11290	5772	0	2792	4	8564	-1004	-2722

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	2004 2005	15651 16376
Thermal conventional net production	GWh	Σ	1995 2004 2005	n.a. 8620 5508
Hydraulic net production	GWh	Σ	1995 2004 2005	n.a. 4041 4571
Other renewable net production ¹	GWh	Σ	2005	6
- of which wind	GWh	Σ	2005	6
Not clearly identifiable net production ¹	GWh	Σ	2005	2680
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 2004 ³ 2005 ³	n.a. 28312 29141
Physical import	GWh	Σ	1995 2004 2005	n.a. 8733 8568
Physical export	GWh	Σ	1995 2004 2005	n.a. 10592 11290
Total physical import/export balance ²	GWh	Σ	1995 2004 2005	n.a. -1862 -2721
Consumption of pumps	GWh	Σ	1995 2004 2005	n.a. 147 137
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995 2004 2005	n.a. 26303 26283
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 3410 3373
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 4099 4010
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995 2004 2005	n.a. 4323 4323
Time of maximum load on the 3rd Wednesday		CET	1995 2004 2005	n.a. 17:00 17:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995 2004 2005	n.a. 4172 4219

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Slovak Republic

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1588	1384	1291	953	1230	1219	1119	1240	1213	1370	1424	1620	1620
1672	1491	1282	1084	920	1186	1408	1360	1293	1435	1545	1700	1700
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
849	772	806	749	700	580	606	542	602	754	821	839	839
537	541	533	373	453	328	292	231	399	596	641	584	584
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
277	371	438	409	362	432	367	272	251	260	290	312	312
354	330	471	578	578	392	427	512	268	226	173	262	262
1	0	1	0	1	0	0	0	0	1	1	1	1
1	0	1	0	1	0	0	0	0	1	1	1	1
259	243	261	222	202	191	181	195	183	224	249	270	270
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2714	2527	2535	2111	2292	2231	2092	2054	2066	2384	2535	2771	2771
2823	2605	2548	2257	2154	2097	2308	2298	2143	2482	2609	2817	2817
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
875	875	868	765	553	336	665	680	797	808	712	799	799
844	792	798	729	686	613	637	405	516	746	878	924	924
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
979	996	969	812	845	651	793	780	853	961	905	1048	1048
1160	1043	919	892	804	770	1019	776	683	990	1064	1170	1170
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-104	-120	-101	-48	-291	-316	-129	-99	-56	-154	-193	-251	-251
-316	-251	-121	-163	-117	-157	-381	-370	-168	-244	-187	-246	-246
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19	13	17	9	3	5	5	11	17	14	17	17	17
13	4	8	12	6	6	5	16	15	16	18	18	18
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2591	2394	2417	2054	1998	1910	1958	1944	1993	2216	2325	2503	2503
2494	2350	2419	2082	2031	1934	1922	1912	1960	2222	2404	2553	2553
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3410	3361	2997	2776	2583	2596	2661	2473	2722	2953	3161	3174	3174
3373	3337	3152	2651	2543	2574	2558	2437	2598	2995	3154	3373	3373
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3862	3856	3395	3194	3151	3143	3153	3040	3275	3567	3684	4099	4099
4010	3886	3351	3333	3326	3244	3083	3142	3285	3543	3812	3915	3915
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4167	4056	3727	3305	3202	3192	3189	3196	3479	3775	4004	4323	4323
4172	4106	3900	3450	3384	3244	3163	3188	3435	3837	4033	4323	4323
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
17:00	19:00	19:00	21:00	13:00	12:00	12:00	21:00	19:00	19:00	17:00	17:00	17:00
19:00	19:00	19:00	20:00	12:00	11:00	12:00	12:00	20:00	19:00	17:00	17:00	17:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3991	3924	3507	3111	3421	3420	3196	3068	3122	3623	3624	4172	4172
4219	4140	3595	3373	3200	3159	3414	3503	3364	3558	3949	4048	4048

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	1995	n.a.
			2004	0
			2005	0
Thermal conventional net production	GWh	Σ	1995	n.a.
			2004	24247
			2005	15472
Hydraulic net production	GWh	Σ	1995	n.a.
			2004	24
			2005	23
Other renewable net production ¹	GWh	Σ	2005	6386
- of which wind	GWh	Σ	2005	5038
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004 ³	24516
			2005 ³	21881
Physical import	GWh	Σ	1995	n.a.
			2004	5044
			2005	7367
Physical export	GWh	Σ	1995	n.a.
			2004	8459
			2005	7948
Total physical import/export balance ²	GWh	Σ	1995	n.a.
			2004	-3419
			2005	-585
Consumption of pumps	GWh	Σ	1995	n.a.
			2004	0
			2005	0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	21097
			2005	21296
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	2149
			2005	2113
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	3483
			2005	3545
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	3588
			2005	3569
Time of maximum load on the 3rd Wednesday	CET		1995	n.a.
			2004	18:00
			2005	18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	n.a.
			2004	5411
			2005	4609

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Denmark West

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2620	2394	2547	1871	1649	1651	1368	1431	1676	2032	2419	2589
1531	1563	1736	1121	1015	1146	958	1107	1199	1228	1295	1573
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1	3	3	2	2	1	1	1	2	2	3	3
4	3	3	2	2	1	1	1	1	1	2	2
910	583	559	482	446	455	336	440	425	466	581	703
815	482	435	377	344	347	226	330	304	340	465	573
0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2647	2421	2576	1892	1668	1669	1383	1446	1695	2055	2446	2618
2445	2149	2298	1605	1463	1602	1295	1548	1625	1695	1878	2278
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
250	229	230	452	591	545	524	659	499	503	299	263
392	507	475	764	784	624	627	604	611	594	790	595
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
900	846	921	699	634	558	419	391	509	767	857	958
880	835	895	679	578	568	364	444	541	511	759	894
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-651	-618	-692	-246	-43	-14	104	267	-10	-264	-558	-694
-488	-329	-420	84	205	56	263	160	70	81	31	-298
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1996	1803	1884	1646	1625	1655	1487	1713	1685	1791	1888	1924
1957	1820	1878	1689	1668	1658	1558	1708	1695	1776	1909	1980
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2149	1988	1892	1845	1888	1868	1513	1800	1731	1883	1956	2045
1953	2113	2053	1840	1832	1823	1550	1812	1834	1779	1981	2034
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3483	3246	3092	3067	3010	2927	2482	3071	2944	3044	3341	3479
3485	3545	3365	3062	3030	3029	2481	3093	3053	2996	3257	3454
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3588	3294	3092	3067	3010	2927	2482	3071	2944	3186	3405	3552
3538	3569	3365	3078	3083	3029	2497	3093	3053	3064	3445	3527
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18:00	18:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	18:00	18:00	17:00
18:00	18:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	18:00	11:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3772	3698	4649	3026	4041	4371	2315	2360	4289	4318	3211	5411
3061	3995	4609	3154	2869	3012	2554	2998	3191	3471	3219	3765

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)			Import (+)			Balance		
	DK_W→DE	DK_W→NO	DK_W→SE	Total_EXP	DE→DK_W	NO→DK_W	SE→DK_W	DK_W_UCTE	DK_W_Total
I.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
II.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
III.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
IV.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
V.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
VI.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
VII.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
VIII.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
IX.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
X.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
XI.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
XII.95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1995	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I.04	394	383	123	900	109	117	24	-285	-650
II.04	343	385	118	846	134	68	27	-209	-617
III.04	461	376	84	921	96	110	24	-365	-691
IV.04	251	426	22	699	218	89	145	-33	-247
V.04	261	316	57	634	286	170	135	286	-43
VI.04	212	288	58	558	337	129	79	125	-13
VII.04	196	222	1	419	161	116	247	105	105
VIII.04	167	194	30	391	304	206	149	137	268
IX.04	346	152	11	509	182	199	118	-164	-10
X.04	445	309	13	767	171	124	208	-274	-264
XI.04	415	392	50	857	148	56	95	-267	-558
XII.04	551	337	70	958	67	98	98	-484	-695
2004	4042	3780	637	8459	2213	1482	1349	-1829	-3415
I.05	698	115	67	880	3	319	70	-695	-488
II.05	734	27	74	835	0	436	71	-734	-328
III.05	669	99	127	895	59	362	54	-610	-420
IV.05	641	24	14	679	31	532	201	-610	85
V.05	522	47	9	578	78	478	228	-444	206
VI.05	554	9	5	568	18	320	286	-536	56
VII.05	361	3	0	364	2	333	292	-359	263
VIII.05	410	24	10	444	78	271	255	-332	160
IX.05	537	4	0	541	12	294	305	-525	70
X.05	481	23	7	511	33	304	257	-448	83
XI.05	740	7	12	759	8	602	180	-732	31
XII.05	736	84	74	894	17	460	118	-719	-299
2005	7083	466	399	7948	339	4711	2317	-6744	-581

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥ 110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

Physical exchanges in interconnected operation ¹

MM_YY	Export (-)			Import (+)			Balance		
	UA_W→HU	UA_W→RO	UA_W→SK	Total_EXP	HU→UA_W	RO→UA_W	SK→UA_W	UA_W_UCTE	UA_W_Total
I.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
II.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
III.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
IV.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
V.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
VI.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
VII.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
VIII.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
IX.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
X.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
XI.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
XII.95	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	0	n.a.
1995	n.a.	n.a.	n.a.	0	n.a.	n.a.	0	0	n.a.
I.04	326	0	5	331	4	0	151	155	-176
II.04	427	0	5	432	1	0	149	150	-282
III.04	417	0	5	422	15	0	116	131	-291
IV.04	367	0	4	371	0	0	111	111	-260
V.04	336	0	9	345	0	0	51	51	-294
VI.04	316	0	5	321	0	0	46	46	-275
VII.04	346	0	9	355	0	0	86	86	-269
VIII.04	401	0	5	406	0	0	109	109	-297
IX.04	484	0	3	487	0	0	201	201	-286
X.04	421	78	4	503	0	0	201	201	-302
XI.04	370	78	5	453	3	1	162	166	-287
XII.04	362	126	5	493	3	0	192	195	-298
2004	4573	282	64	4919	26	1	1575	1602	-3317
I.05	438	56	0	494	0	0	187	187	-307
II.05	406	70	0	476	0	6	172	178	-298
III.05	386	51	0	437	15	13	99	127	-310
IV.05	403	60	0	463	3	0	169	172	-291
V.05	389	43	0	432	2	2	141	145	-287
VI.05	353	53	0	406	0	1	109	110	-296
VII.05	228	73	2	303	0	0	69	69	-234
VIII.05	373	43	2	418	5	2	83	90	-328
IX.05	412	47	0	459	1	0	104	105	-354
X.05	426	69	0	495	0	0	157	157	-338
XI.05	509	45	0	554	0	6	210	216	-338
XII.05	491	73	0	564	0	0	222	222	-342
2005	4814	683	4	5501	26	30	1722	1778	-3723

¹ These physical energy flows were measured on the cross-frontier transmission lines (≥110 kV). These values may differ from the official statistics and the total physical balance in the table "Monthly values: Operation".

			I-XII	
			1995	n.a.
Thermal nuclear net production	GWh	Σ	1995	n.a.
			2004	0
			2005	0
Thermal conventional net production	GWh	Σ	1995	n.a.
			2004	7547
			2005	7976
Hydraulic net production	GWh	Σ	1995	n.a.
			2004	141
			2005	110
Other renewable net production ¹	GWh	Σ	2005	0
- of which wind	GWh	Σ	2005	0
Not clearly identifiable net production ¹	GWh	Σ	2005	0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004 ³	7688
			2005 ³	8086
Physical import	GWh	Σ	1995	n.a.
			2004	1602
			2005	1778
Physical export	GWh	Σ	1995	n.a.
			2004	4919
			2005	5501
Total physical import/export balance ²	GWh	Σ	1995	n.a.
			2004	-3262
			2005	-3724
Consumption of pumps	GWh	Σ	1995	n.a.
			2004	0
			2005	0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	n.a.
			2004	4426
			2005	4362
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	680
			2005	726
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	866
			2005	833
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	n.a.
			2004	975
			2005	978
Time of maximum load on the 3rd Wednesday	CET		1995	n.a.
			2004	18:00
			2005	17:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	n.a.
			2004	1375
			2005	1356

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

Ukraine West

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
646	708	692	572	591	548	559	541	597	659	684	750
770	729	735	625	583	585	513	594	608	700	747	787
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4	10	14	19	18	9	7	12	4	14	14	16
6	6	11	19	20	11	6	9	6	4	5	7
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
650	718	706	591	609	557	566	553	601	673	698	766
776	735	746	644	603	596	519	603	614	704	752	794
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
155	150	131	111	51	46	86	109	201	201	166	195
187	178	127	172	145	110	69	90	105	157	216	222
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
331	432	422	371	345	321	355	406	487	503	453	493
494	476	437	463	432	406	303	418	459	495	554	564
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-170	-277	-286	-255	-290	-271	-265	-294	-282	-298	-281	-293
-307	-297	-310	-291	-286	-296	-235	-329	-354	-338	-338	-343
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
480	441	420	336	319	286	301	259	319	375	417	473
469	438	436	353	317	300	284	274	260	366	414	451
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
660	680	575	462	462	407	435	382	456	556	606	678
726	661	631	505	487	458	406	390	398	570	592	677
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
779	805	692	549	584	573	575	506	557	634	770	866
827	799	734	669	578	574	576	567	494	712	749	833
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
919	939	877	702	684	599	613	575	702	807	918	975
954	957	869	785	644	657	629	601	619	857	874	978
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19:00	19:00	19:00	21:00	21:00	21:00	21:00	21:00	20:00	19:00	18:00	18:00
18:00	18:00	18:00	20:00	20:00	21:00	21:00	20:00	20:00	19:00	18:00	17:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1293	1310	1204	977	1098	1087	1078	1017	1066	1136	1280	1375
1339	1292	1246	1183	1090	1081	919	1083	1033	1211	1247	1356

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

			I-XII	
			1995	
Thermal nuclear net production	GWh	Σ	2004	627731
			2005	798627
			2005	792648
Thermal conventional net production	GWh	Σ	1995	732766
			2004	1356268
			2005	1349313
Hydraulic net production	GWh	Σ	1995	265837
			2004	319770
			2005	292334
Other renewable net production ¹	GWh	Σ	2005	89904
- of which wind	GWh	Σ	2005	54684
Not clearly identifiable net production ¹	GWh	Σ	2005	7501
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1995 ³	1740224
			2004 ³	2505194
			2005 ³	2539701
Physical import	GWh	Σ	1995	148589
			2004	270415
			2005	322241
Physical export	GWh	Σ	1995	155436
			2004	276713
			2005	316500
Total physical import/export balance ²	GWh	Σ	1995	-8377
			2004	-10275
			2005	2899
Consumption of pumps	GWh	Σ	1995	24597
			2004	45195
			2005	46509
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1995	1707250
			2004	2449724
			2005	2496091
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	188634
			2004	280126
			2005	281146
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	262745
			2004	372593
			2005	378976
Maximum load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1995	196290
			2004	386414
			2005	389858
Time of maximum load on the 3rd Wednesday		CET	1995	19:00
			2004	19:00
			2005	19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1995	264082
			2004	371039
			2005	375934

¹ Before 2005, the information on renewable and not identifiable energy sources was collected in a different manner. Some countries added them to thermal conventional, some considered them as the part of not represented in the figures (through the factor "representativity").

Monthly values / Operation

UCTE 4

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
63207	52865	55077	51079	46717	45864	46023	47445	47334	53388	57630	61102
77598	68276	67874	64610	60221	57464	62865	59283	60144	68415	72735	79142
78395	68556	69710	61589	59682	58276	60048	60580	62361	66938	69743	76770
67122	56955	65672	54411	54195	51704	54993	52142	62412	66174	72303	74683
125712	119626	124957	103609	99745	100648	106351	102447	110977	115472	119821	126903
121335	120116	122206	104388	98681	104027	108837	98369	104896	110832	124406	131220
23767	21923	24651	22096	25698	26007	25636	19249	20504	18838	17116	20352
27245	26269	28766	27509	32221	32125	28533	23966	21395	21958	25266	24517
23404	23153	25435	27744	30956	27340	25626	23443	21714	21102	20171	22246
11133	8125	7763	6802	6291	5493	6510	6554	6153	7754	8053	9273
8626	5722	5120	4156	3637	2968	3310	3334	3029	4403	4586	5793
349	328	343	812	922	673	718	723	623	678	560	772
164736	141018	155428	136380	135191	131830	134859	126904	139539	148577	158021	167741
233168	216712	224291	198142	194665	192861	200437	188075	194935	208269	220426	233213
235315	220932	226131	201958	197158	196464	202456	190298	196393	207971	223613	241012
13188	11473	12619	12119	12437	11419	12537	12000	12351	12564	12699	13183
25535	23701	23937	21792	19894	19023	20247	19430	21714	23529	24646	26967
30094	27992	28900	26916	24679	25210	25667	24119	24226	27392	28118	28928
13823	12140	13180	12907	12952	11863	13164	12687	13229	13346	13101	13044
26249	24140	23538	22481	20430	20080	20812	20657	22093	24374	25039	26820
29025	26426	28347	26306	24932	24228	25175	24428	23506	27468	27765	28894
-1059	-241	-861	-870	-551	-469	-963	-1004	-1005	-1038	-603	287
-1040	-788	24	-1004	-876	-1372	-886	-1567	-723	-1071	-744	-228
801	1271	322	442	-428	870	316	-474	513	-260	58	-532
1854	1423	1554	1815	2053	2143	2493	2048	2143	2380	2242	2449
3882	3308	3489	3477	3712	3726	4107	3821	3646	4062	3850	4115
3907	3296	3865	3573	4011	3774	4229	3792	3789	4109	3838	4326
161823	139354	153013	133695	132587	129218	131403	123852	136391	145159	155176	165579
228246	212616	220826	193661	190077	187763	195444	182687	190566	203136	215832	228870
232209	218907	222588	198827	192719	193560	198543	186032	193117	203602	219833	236154
188634	171753	177604	158081	149026	144475	144541	122639	146386	149160	166339	186011
268135	262006	236881	231356	216120	214378	222338	202983	214688	233252	254363	280126
270890	278303	247778	228461	218029	217011	223335	198726	219341	227123	248626	281146
260431	241913	244822	229781	226107	223701	221885	190190	233728	229829	244849	262745
358928	354471	325146	320253	310236	315584	323735	289482	320608	331370	352459	372593
370163	368101	333951	328905	317388	317041	325335	285600	318950	331841	351694	378976
196290	178102	181142	167209	164584	162920	164317	135987	161611	166232	172195	186557
369073	362109	331274	320253	311036	318631	327316	294232	322244	332401	362472	386414
380001	381036	343430	328905	318330	320708	329014	290404	319599	336998	365056	389858
19:00	10:00	11:00	11:00	11:00	11:00	11:00	12:00	11:00	19:00	10:00	10:00
19:00	19:00	20:00	11:00	12:00	12:00	12:00	12:00	12:00	20:00	19:00	19:00
19:00	19:00	20:00	11:00	12:00	12:00	12:00	12:00	12:00	20:00	19:00	19:00
257604	238052	240514	229564	226103	222568	222504	191904	235200	235465	250977	264082
361083	352094	324733	318399	310368	313939	326847	289929	318070	331436	352771	371039
362501	360995	329426	323025	317860	320094	323493	290301	322610	333549	353913	375934

²Terminology 2.15, see also note Physical energy exchange in interconnected operation

³including deliveries from industry

⁴Denmark West and Ukraine West are not part of UCTE values

		IMPORTING COUNTRIES											
		AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR
EXPORTING COUNTRIES	AT	1995				1973		9	4527				
	2004					4419		9	4465				
	2005					9119		12	6995				
	BA	1995					0						0
	2004						1499						2099
	2005						893						2735
	BE	1995									1243		
	2004										1179		
	2005										2222		
	BG	1995						103				649	
	2004							2001				3633	
	2005							2760				4553	
	CH	1995	291							5536		386	
	2004	309								2786		2304	
	2005	211								1573		2637	
	CS	1995		0		3							0
	2004		731		8								1040
	2005		911		4								4138
	CZ	1995	2080							2267			
	2004	6248								13116			
	2005	6114								13022			
	DE	1995	5432				7014		271			41	
	2004	8922				11830			144			396	
	2005	15371				18074			405			494	
	ES	1995										377	
	2004											760	
	2005											749	
FR	1995			5584		9116			16974	5890			
2004			7597		9820				15482	6034			
2005			6755		9974				16233	7284			
GR	1995				9								
2004					1								
2005					0								
HR	1995		0				0						
2004		919					1						
2005		1340					2						
HU	1995	270					0					110	
2004	740						394					5130	
2005	857						1693					6689	
IT	1995	0				10					265	0	
2004	0					14					544	191	
2005	2					131					702	268	
LU	1995			0					745				
2004			2382						751				
2005			2358						785				
MK	1995						n.a.					542	
2004							0					833	
2005							0					796	
NL	1995			3640					210				
2004			4633						558				
2005			5075						325				
PL	1995							n.a.	2350				
2004								9154	450				
2005								11165	1046				
PT	1995									1742			
2004										2130			
2005										2806			
RO	1995				n.a.		64						
2004					732		2014						
2005					797		2503						
SI	1995	65										0	
2004	234											1785	
2005	533											1076	
SK	1995							n.a.					
2004								463					
2005								762					
DK_W	1995								n.a.				
2004									4042				
2005									7083				
UA_W	1995												
2004													
2005													
UCTE	1995	5788	0	9224	12	18113	0	280	27992	7632	2312	542	0
2004	16453	1650	14612	741	26083	5909	9770	280	37608	8164	5183	4657	10054
2005	23088	2251	14188	801	37298	7852	12344	280	39979	10090	6804	5617	14638
Third countries	1995	2350	0	0	n.a.	0	240	n.a.	10084	0	25	846	110
2004	0	0	0	0	0	0	151	0	6606	18	812	205	0
2005	0	0	0	0	0	0	711	0	13483	111	791	15	0
Total Import	1995	8138	0	9224	n.a.	18113	240	n.a.	38076	7632	2337	1388	110
2004	16453	1650	14612	741	26083	6060	9770	44214	44214	8182	5995	4862	10054
2005	23088	2251	14188	801	37298	8563	12344	53462	53462	10201	7595	5632	14638
UCTE Balance	1995	-3896	0	3899	-740	-7030	0	-4067	-1599	4685	-53290	348	0
2004	3459	-1948	7808	-5882	769	2201	-15719	-9127	-9127	-1119	-50875	3130	3697
2005	3315	-1377	6166	-7576	7470	760	-12627	-20924	-20924	-136	-47935	4835	5352
Total Balance	1995	-2137	0	3899	n.a.	-7030	206	n.a.	4181	4685	-69343	794	109
2004	3459	-1948	7808	-5882	769	2030	-15719	-7305	-7305	-2680	-60387	2819	3697
2005	3315	-1377	6166	-7576	7470	1278	-12627	-8460	-8460	-923	-58653	3794	5352

Annual physical electricity exchange in interconnected operation (GWh)

UCTE

HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W	UCTE	Third countries	Total Export
582 478 809	1323 1621 1497							1861 2002 1341				9684 12994 19773	591 0 0	10275 12994 19773
												0 3598 3628	0 0 0	0 3598 3628
		1370 1572 1367		2712 4053 4433								5325 6804 8022	0 0 0	5325 6804 8022
							0 989 730					752 6623 8377	n.a. 0 0	n.a. 6623 8377
	18930 19915 25407											25143 25314 29828	0 0 0	25143 25314 29828
0 0 16			0 1907 1990				4 22 33					0 3708 7092	34 322 193	34 4030 7285
					n.a. 80 63				n.a. 6045 5772			4347 25489 24971	n.a. 0 0	n.a. 25489 24971
		4267 4928 5033		12837 17357 19260	3884 3158 2266					n.a. 2213 339		29591 46735 60903	4304 4784 1019	33895 51519 61922
						2570 8523 9477						2947 9283 10226	0 1579 898	2947 10862 11124
	18038 17125 14493											55602 56058 54739	16078 10324 11509	71680 66382 66248
	0 1424 711		194 102 71									194 1527 782	400 516 1056	594 2043 1838
1 0 0								0 5437 7944				0 6357 9286	1 0 0	1 6357 9286
							n.a. 31 146		n.a. 0 0		n.a. 26 26	380 6295 9385	n.a. 26 26	n.a. 6321 9411
								944 3 0				1219 752 1103	0 0 0	1219 752 1103
												745 3133 3143	0 0 0	745 3133 3143
												542 833 797	0 0 0	542 833 797
												3850 5191 5400	0 0 0	3850 5191 5400
									n.a. 2624 2792			2350 12228 15003	n.a. 2375 1182	n.a. 14603 16185
												1742 2130 2806	0 0 0	1742 2130 2806
n.a. 194 1190											n.a. 1 30	64 2940 4490	n.a. 1 30	n.a. 2941 4520
	751 6180 7931											816 8199 9540	0 0 0	816 8199 9540
n.a. 8546 8806					n.a. 8 0						n.a. 1575 1722	0 9017 9568	n.a. 1575 1722	n.a. 10592 11290
												n.a. 4042 7083	n.a. 4417 865	n.a. 8459 7948
n.a. 4573 4814							n.a. 282 683		n.a. 64 4			0 4919 5501	n.a. 0 0	n.a. 4919 5501
583 9218 10821	39042 46265 50039	5637 6500 6400	194 2009 2395	15549 21410 23693	3884 3246 2329	2570 8523 9477	4 1042 909	2805 7442 9285	0 8669 8564	n.a. 2213 339	0 1602 1778	145293 255208 298862		158808 268511 316497
n.a. 4573 4814	0 0 0	0 0 0	0 0 0	0 0 0	n.a. 2066 2676	0 0 0	n.a. 706 697	0 0 0	n.a. 64 4	n.a. 2831 7028	n.a. 0 0	13655 15201 23302		
n.a. 13791 15635	39042 46265 50039	5637 6500 6400	194 2009 2395	15549 21410 23693	n.a. 5312 5005	2570 8523 9477	n.a. 1748 1606	2805 7442 9285	n.a. 8733 8568	n.a. 5044 7367	n.a. 1602 1778	151055 270409 322164		
203 2923 1436	37823 45513 48936	4892 3367 3257	-348 1176 1598	11699 16219 18293	1534 -8982 -12674	828 6393 6671	-60 -1898 -3581	1989 -757 -255	0 -348 -1004	n.a. -1829 -6744	n.a. -3317 -3723			
n.a. 7470 6224	37823 45513 48936	4892 3367 3257	-348 1176 1598	11699 16219 18293	n.a. -9291 -11180	828 6393 6671	n.a. -1193 -2914	1989 -757 -255	n.a. -1859 -2722	n.a. -3415 -581	n.a. -3317 -3723			