

MONTHLY VALUES

1

OPERATION AND PHYSICAL EXCHANGE BALANCE PER COUNTRY FOR THE YEARS 1996, 2005, 2006

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Abbreviations used in tables

Σ Sum of the 12 monthly values

\emptyset pond. Weighted mean value

Max. Maximal value of the year

Third countries	1996	2005	2006
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
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 present 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 2006

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	44315	18957	26244	0	24499	158725	57413	428674
Thermal conventional	GWh	22481	7452	32583	20480	2282	28755	49972	359126	153838	53952
Hydropower	GWh	34102	5857	1614	4497	32558	12494	3244	23997	29017	60927
Other renewable	GWh	0	0	2909	0	1059	0	175	45964	27953	5521
- of which windpower	GWh	0	0	345	0	6	0	49	32295	22632	2222
Not clearly identifiable	GWh	6407	0	0	0	0	0	0	0	0	0
Total net production	GWh	62990	13309	81421	43934	62143	41249	77890	587812	268221	549074
											50395

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

Consumption	GWh	66500	11109	89900	35672	63223	42262	64308	559078	259679	478360	53988
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Maximum load on the 3rd Wednesday "All values are calculated to represent 100% of the national values"

Maximum load	MW	9222	1826	13317	6340	10218	7047	10095	80750	42744	80966	8586
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Maximum output capacity as of 31.12.2006 "All values are identical with the national values and there representativity"

Thermal nuclear	MW	0	0	5802	2000	3220	0	3537	20300	7458	63260	0
Thermal conventional	MW	6254	1957	8165	5390	340	6400	10585	70400	38064	24837	8097
Hydropower	MW	11811	2064	1410	2704	13355	3497	2175	9100	18905	25457	3133
Renewable energy sources	MW	849	0	746	8	330	0	77	24500	12446	2403	587
Not unambiguously identified energy sources	MW	0	0	0	0	195	0	0	0	0	0	0
Total	MW	18914	4021	16123	10102	17440	9897	16374	124300	76873	115957	11817
Representativity of the values	%	100	100	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
Thermal conventional	%	100	100	100	100	100	100	100	97	100	100
Hydropower	%	100	100	100	100	100	100	100	100	100	100
Other renewable	%	100	100	100	100	100	100	100	95	100	100
Not clearly identifiable	%	100	100	100	100	100	100	100	100	100	100
Consumption	%	100	100	100	100	100	100	100	98	100	100
Load	%	100	100	100	100	100	100	100	91	98	100

Overview UCTE in figures 2006

HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	UCTE	DK_W	UA_W
0	12653	0	0	0	3269	0	0	5204	5281	16631	801865	0	0
5264	18745	250685	3195	4940	84278	145736	29952	34236	4727	5409	1360741	20093	8274
6082	181	42450	892	1624	100	2794	11198	17982	3121	4401	305581	25	128
24	1169	8402	122	0	7067	326	4818	0	0	10	106812	6113	0
17	41	3153	60	0	2697	234	2892	0	0	3	67845	4671	0
0	673	0	0	0	0	0	0	0	0	2591	9671	1	0
11370	33421	301537	4209	6564	94714	148856	45968	57422	13129	29042	2584670	26232	8402
16810	40629	337796	6616	8377	116179	136498	50705	53016	13331	27208	2531244	21737	4328
2817	6271	53816	972	1520	17855	22017	9048	7974	2166	4316	391622	3652	969
0	1755	0	0	0	485	0	0	655	696	2640	111808	0	0
1691	5253	66200	487	907	19294	29810	6681	9029	1260	2270	323371	5156	1501
2079	46	21070	1128	503	37	2324	4948	5817	873	2429	134865	10	27
10	435	2536	69	0	2313	168	1988	0	0	5	49470	2391	0
0	682	0	0	0	18	0	0	0	696	1591	0	0	
3780	8171	89806	1684	1410	22147	32302	13617	15501	2829	8040	621105	7557	1528
100	100	100	100	100	100	100	97	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	100	100	100	100	95	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	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	100	97	100	95	100	100	100
100	100	100	100	100	100	100	97	100	95	100	100	100

Austria

Monthly values / Operation

			I-XII	
			1996	0
	GWh	Σ	2005	0
			2006	0
Thermal nuclear net production				
Thermal conventional net production	GWh	Σ	1996 2005 2006	13248 24068 22481
Hydraulic net production	GWh	Σ	1996 2005 2006	32707 35511 34102
Other renewable net production ¹	GWh	Σ	2005 2006	0 0
- of which wind	GWh	Σ	2005 2006	0 0
Not clearly identifiable net production ¹	GWh	Σ	2005 2006	4221 6407
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 2005 ³ 2006 ³	53575 63800 62990
Physical import	GWh	Σ	1996 2005 2006	10197 23088 23147
Physical export	GWh	Σ	1996 2005 2006	8850 19773 15882
Total physical import/export balance ²	GWh	Σ	1996 2005 2006	965 2651 6848
Consumption of pumps	GWh	Σ	1996 2005 2006	1881 3277 3338
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006	52659 63174 66500
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	6131 7762 6638
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	8551 10323 8951
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	8551 10520 9222
Time of highest load on the 3rd Wednesday		CET	1996 2005 2006	11:00 18:00 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 2005 2006	7776 10002 10010

¹Before 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
2240	2328	2189	1075	269	353	315	506	724	704	925	1620
2399	2520	2507	1689	1169	1700	1459	1046	1667	2147	2805	2960
3027	2757	2819	1492	862	964	1519	1175	1243	1930	2330	2363
1922	1547	1693	2430	3528	3293	3463	3069	3051	3335	2934	2442
2171	2240	2572	3304	3871	3566	3737	3571	3159	2882	2323	2115
1882	1851	2459	3301	3983	4092	3676	3658	2810	2248	2301	1841
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	0	0	0	0	0	0	0	0	0
0	0	0	520	659	460	522	516	425	436	263	420
341	303	0	634	759	701	602	725	598	566	669	509
4783	4504	4461	4075	4414	4289	4444	4205	4388	4751	4539	4722
4570	4760	5079	5513	5699	5726	5718	5133	5251	5465	5391	5495
5250	4911	5278	5427	5604	5757	5797	5558	4651	4744	5300	4713
1152	1048	1159	920	700	614	632	614	770	731	855	1002
2540	2093	2141	1869	1568	1422	1528	1589	1566	2029	2124	2619
2757	2355	2082	1590	1252	1414	1403	1223	1912	2273	1992	2894
675	572	712	700	819	845	824	760	762	848	716	617
1464	1567	1710	1939	1720	1834	1803	1504	1503	1740	1408	1581
1260	1202	1392	1458	1249	1641	1614	1403	1074	1162	1234	1193
407	464	449	233	-201	-278	-225	-172	-27	-60	73	302
1019	465	381	-99	-353	-441	-282	53	26	248	665	969
1443	1104	650	100	-22	-257	-229	-185	801	1090	708	1645
48	34	85	137	295	205	263	220	237	199	115	43
250	174	242	234	323	291	373	340	265	281	251	253
286	258	224	261	342	346	295	243	264	273	242	304
5142	4934	4825	4171	3918	3806	3956	3813	4124	4492	4497	4981
5339	5051	5218	5180	5023	4994	5063	4846	5012	5432	5805	6211
6407	5757	5704	5266	5240	5154	5273	5130	5188	5561	5766	6054
6131	5851	5625	5049	4447	4297	4002	3905	4490	4511	5054	5708
7515	7762	7179	5143	4866	4853	4791	4596	4873	5405	5632	6363
6638	6502	6416	5160	4948	5119	5097	4371	5056	5490	5560	6521
8551	8098	7675	7071	7101	6817	6852	6931	7427	7501	7805	8143
10317	10323	9773	7684	7573	7249	7208	7183	7450	7730	7918	8517
8951	8644	8532	7419	7527	7740	7556	7032	7507	7818	8031	8816
8551	8098	7675	7072	7223	6926	6852	6931	7476	7509	7810	8173
10520	10402	9815	7777	7781	7446	7357	7368	7506	7873	8408	8904
9045	8914	8595	7546	7688	7940	7728	7234	7656	7897	8393	9222
11:00	11:00	11:00	12:00	12:00	12:00	11:00	11:00	12:00	12:00	18:00	09:00
18:00	19:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	19:00	18:00	18:00
18:00	19:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	19:00	18:00	18:00
7776	7638	6906	5894	7158	6980	7173	7475	7379	7602	6798	7216
8627	8628	7398	7688	7502	8903	7930	7414	10002	9175	9175	9817
8742	7871	9810	8935	7875	9294	10010	9045	8725	7908	8516	8355

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

³including deliveries from industry

Physical exchanges in interconnected operation¹

Austria | GWh

MM_YY	Total_IMP											
	UCTE_IMP						Import (+)					
MM_YY	AT→SI	AT→IT	AT→HUE	AT→DE	AT→CZ	AT→CH	SI→AT	IT→AT	HU→AT	DE→AT	CZ→AT	CH→AT
	Export (-)	Export (-)	Export (-)	Export (-)	Export (-)	Export (-)	Import (-)	Import (-)	Import (-)	Import (-)	Import (-)	Import (-)
I.96	144	0	266	17	116	132	658	675	26	363	621	137
II.96	65	0	276	15	98	118	557	572	95	318	526	106
III.96	196	0	240	62	98	116	650	712	16	317	790	31
IV.96	220	0	230	61	128	61	639	700	4	139	739	11
V.96	176	3	286	112	131	111	704	819	31	117	512	10
VI.96	149	0	292	106	137	161	739	845	23	100	477	13
VII.96	129	2	282	97	149	165	725	824	51	81	480	18
VIII.96	223	2	283	83	75	94	675	760	27	13	519	25
IX.96	203	0	279	33	133	114	729	762	25	141	542	60
X.96	181	16	420	51	116	64	781	848	17	199	446	54
XI.96	185	12	278	30	116	95	674	716	23	214	504	96
XII.96	155	2	232	14	126	88	601	617	33	225	595	136
1996	2026	37	3364	681	1423	1319	8132	8850	371	2227	6751	697
I.05	725	0	448	23	142	126	1464	1464	12	755	1639	59
II.05	821	0	455	52	123	116	1567	1567	0	554	1475	24
III.05	905	1	545	67	124	68	1710	1710	0	501	1577	19
IV.05	899	0	637	165	122	116	1939	1939	0	510	1323	22
V.05	752	1	680	74	137	76	1720	1720	147	376	1019	20
VI.05	764	3	734	76	129	128	1834	1834	0	313	1029	12
VII.05	730	0	753	57	109	154	1803	1803	0	260	1065	183
VIII.05	516	3	704	49	122	110	1504	1504	34	494	858	153
IX.05	606	2	533	106	122	134	1503	1503	4	481	985	50
X.05	856	1	497	71	129	186	1740	1740	0	621	1277	103
XI.05	637	0	514	45	119	93	1408	1408	14	583	1343	126
XII.05	908	1	495	24	119	34	1581	1581	0	666	1781	86
2005	9119	12	6995	809	1497	1341	19773	19773	211	6114	15371	857
I.06	754	0	419	2	75	10	1260	1260	0	631	1706	196
II.06	687	4	405	3	89	14	1202	1202	0	527	1531	138
III.06	696	7	541	11	112	25	1392	1392	1	425	1405	123
IV.06	613	2	548	43	113	139	1458	1458	1	421	1050	106
V.06	374	2	622	25	140	86	1249	1249	11	485	638	112
VI.06	694	0	687	49	113	98	1641	1641	0	428	899	62
VII.06	511	4	823	37	131	108	1614	1614	28	392	898	12
VIII.06	489	3	652	26	137	96	1403	1403	20	123	843	181
IX.06	486	0	358	51	114	65	1074	1074	12	649	1108	58
X.06	615	0	277	47	133	90	1162	1162	1	672	1449	39
XI.06	610	1	322	125	124	52	1234	1234	5	575	1360	6
XII.06	775	0	188	46	134	50	1193	1193	3	811	1912	29
2006	7304	23	5842	465	1415	833	15882	15882	82	6139	14799	1062

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 operation¹

Bosnia-Herzegovina | GWh

MM_YY	BA→CS	BA→HR	UCTE_EXP	Total_EXP	CS→BA	HR→BA	UCTE_IMP	Total_IMP	BA_UCTE		BA_Total	
									n.a.	n.a.	n.a.	n.a.
I.06	1.96	n.a.	n.a.	n.a.	n.a.							
II.06	1.96	n.a.	n.a.	n.a.	n.a.							
III.06	1.96	n.a.	n.a.	n.a.	n.a.							
IV.06	1.96	n.a.	n.a.	n.a.	n.a.							
V.06	1.96	n.a.	n.a.	n.a.	n.a.							
VI.06	1.96	n.a.	n.a.	n.a.	n.a.							
VII.06	1.96	n.a.	n.a.	n.a.	n.a.							
VIII.06	1.96	n.a.	n.a.	n.a.	n.a.							
IX.06	1.96	n.a.	n.a.	n.a.	n.a.							
X.06	1.96	n.a.	n.a.	n.a.	n.a.							
XI.06	1.96	n.a.	n.a.	n.a.	n.a.							
XII.06	1.96	n.a.	n.a.	n.a.	n.a.							
1996	n.a.											
I.05	93	275	368	368	82	107	189	189	-179	-179	-179	-179
II.05	45	225	270	270	100	131	231	231	-39	-39	-39	-39
III.05	67	352	419	419	80	90	170	170	-249	-249	-249	-249
IV.05	54	257	311	311	51	85	136	136	-175	-175	-175	-175
V.05	42	194	236	236	59	79	138	138	-98	-98	-98	-98
VI.05	20	245	265	265	133	102	235	235	-30	-30	-30	-30
VII.05	77	183	260	260	44	143	187	187	-73	-73	-73	-73
VIII.05	142	161	303	303	34	139	173	173	-130	-130	-130	-130
IX.05	59	238	297	297	72	74	146	146	-151	-151	-151	-151
X.05	100	222	322	322	70	103	173	173	-149	-149	-149	-149
XI.05	86	184	270	270	123	163	286	286	-16	-16	-16	-16
XII.05	108	199	307	307	63	124	187	187	-120	-120	-120	-120
2005	893	2735	3628	3628	911	1340	2251	2251	-1377	-1377	-1377	-1377
I.06	159	352	511	511	106	62	168	168	-343	-343	-343	-343
II.06	101	298	399	399	127	76	203	203	-196	-196	-196	-196
III.06	7	391	398	398	80	64	144	144	-254	-254	-254	-254
IV.06	100	395	495	495	87	64	151	151	-344	-344	-344	-344
V.06	105	352	457	457	208	51	259	259	-198	-198	-198	-198
VI.06	60	320	380	380	264	65	329	329	-51	-51	-51	-51
VII.06	94	361	455	455	230	25	255	255	-200	-200	-200	-200
VIII.06	170	259	429	429	220	41	261	261	-168	-168	-168	-168
IX.06	163	206	369	369	200	46	246	246	-123	-123	-123	-123
X.06	191	242	433	433	252	58	310	310	-123	-123	-123	-123
XI.06	184	234	418	418	252	53	305	305	-113	-113	-113	-113
XII.06	142	237	379	379	315	69	384	384	5	5	5	5
2006	1476	3647	5123	5123	2341	674	3015	3015	-2108	-2108	-2108	-2108

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".

Bosnia-Herzegovina

Monthly values / Operation

				I-XII
				1996
		GWh	Σ	2005
Thermal nuclear net production				0
				0
Thermal conventional net production				n.a.
				1996
		GWh	Σ	2005
				6604
				2006
				7452
Hydraulic net production				n.a.
				1996
		GWh	Σ	2005
				5998
				2006
				5857
Other renewable net production ¹				0
				2005
		GWh	Σ	2006
				0
- of which wind				0
				2006
Not clearly identifiable net production ¹				0
				2005
		GWh	Σ	2006
				0
Total net electrical energy production, calculated to represent 100% of the national values				n.a.
				1996
		GWh	Σ	2005
				12602
				2006
				13309
Physical import				n.a.
				1996
		GWh	Σ	2005
				2251
				2006
				3015
Physical export				n.a.
				1996
		GWh	Σ	2005
				3628
				2006
				5123
Total physical import/export balance ²				n.a.
				1996
		GWh	Σ	2005
				-1411
				2006
				-2200
Consumption of pumps				n.a.
				1996
		GWh	Σ	2005
				0
				2006
National electrical consumption, calculated to represent 100% of the national values				n.a.
				1996
		GWh	Σ	2005
				11191
				2006
				11109
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values		MW	max.	n.a.
				1996
				2005
				1161
				2006
				1162
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values		MW	max.	n.a.
				1996
				2005
				1688
				2006
				1644
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values		MW	max.	n.a.
				1996
				2005
				1891
				2006
				1826
Time of highest load on the 3rd Wednesday			CET	n.a.
				1996
				2005
				18:00
				2006
				18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.		MW	max.	n.a.
				1996
				2005
				1916
				2006
				2161

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

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.
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.
643	561	592	248	278	508	583	636	672	706	549	628
666	669	585	373	421	530	694	739	613	653	736	773
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
599	491	670	796	644	374	347	355	317	357	436	612
799	502	670	827	638	366	367	297	358	385	348	300
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	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.
1242	1052	1262	1044	922	882	930	991	989	1063	985	1240
1465	1171	1255	1200	1059	896	1061	1036	971	1038	1084	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.
189	231	170	136	138	235	187	173	146	173	286	187
168	203	144	151	259	329	255	261	246	310	305	384
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
368	270	419	311	236	265	260	303	297	322	270	307
511	399	398	495	457	380	455	429	369	433	418	379
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-205	-69	-274	-162	-90	27	-89	-135	-165	-146	52	-155
-347	-195	-269	-353	-207	-59	-208	-175	-131	-131	-121	-4
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.
1037	983	988	882	832	909	841	856	824	917	1037	1085
1118	976	986	847	852	837	853	861	840	907	963	1069
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
1125	1162	1158	932	883	886	897	868	924	982	1057	1104
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
1630	1571	1607	1446	1260	1379	1322	1333	1367	1462	1478	1644
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
1791	1730	1733	1542	1432	1455	1444	1428	1547	1679	1759	1826
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	19:00	20:00	21:00	22:00	22:00	22:00	21:00	20:00	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.
1916	1615	1654	1593	1382	1354	1557	1496	1691	1617	1452	1858
2113	1931	2161	2027	1582	1548	1518	1632	1741	1564	1637	2075

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

Belgium

Monthly values / Operation

			I-XII
Thermal nuclear net production	GWh	Σ	1996 2005 2006
			41150 45336 44315
Thermal conventional net production	GWh	Σ	1996 2005 2006
			30009 34085 32583
Hydraulic net production	GWh	Σ	1996 2005 2006
			1200 1596 1614
Other renewable net production ¹	GWh	Σ	2005 2006
			2381 2909
- of which wind	GWh	Σ	2005 2006
			225 345
Not clearly identifiable net production ¹	GWh	Σ	2005 2006
			0 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 ³ 2005 ³ 2006 ³
			72359 83398 81421
Physical import	GWh	Σ	1996 2005 2006
			9595 14198 18729
Physical export	GWh	Σ	1996 2005 2006
			5449 8029 8697
Total physical import/export balance ²	GWh	Σ	1996 2005 2006
			4191 6304 10169
Consumption of pumps	GWh	Σ	1996 2005 2006
			1267 1775 1690
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006
			75283 87927 89900
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006
			9683 10492 10311
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006
			10977 12500 12726
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006
			11313 13235 13317
Time of highest load on the 3rd Wednesday	CET		1996 2005 2006
			18:00 19:00 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 2005 2006
			10673 12093 11426

¹Before 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
4104	3895	3726	3253	3247	3024	3102	2937	3361	3178	3816	3507
4313	3899	3857	3645	3783	3725	4093	3443	3342	3542	3543	4151
4147	3646	3608	3751	3906	3667	3338	3534	3431	3933	3378	3976
2695	2688	2979	2465	2412	2273	2026	2105	2235	2786	2341	3004
2972	3084	3067	2811	2659	2595	2565	2656	2793	2927	2965	2991
3185	3207	3207	2186	2019	2365	2743	2361	2582	2709	3026	2993
103	104	107	88	93	85	96	103	74	93	117	137
176	154	155	127	132	115	117	122	112	117	119	150
137	129	151	150	160	133	116	122	118	131	117	150
178	156	169	167	165	147	144	183	228	233	335	276
261	218	251	232	237	214	220	242	235	268	263	268
24	16	18	15	19	13	14	13	14	24	27	28
26	28	35	25	30	13	14	21	20	35	44	54
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
6902	6687	6812	5806	5752	5382	5224	5145	5670	6057	6274	6648
7639	7293	7248	6750	6739	6582	6919	6404	6475	6819	6962	7568
7730	7200	7217	6319	6322	6379	6417	6259	6366	7041	6784	7387
752	640	702	794	740	771	819	913	839	840	899	886
1184	1000	1406	990	1026	1201	705	1341	1472	1166	1395	1312
1406	1375	1767	1652	1660	1659	1635	1654	1745	1368	1463	1345
486	494	616	531	384	469	491	466	502	332	395	283
511	623	674	448	638	838	1006	968	837	544	444	498
531	720	620	562	620	955	1032	975	937	713	454	578
278	158	96	274	366	311	255	457	347	520	516	613
685	390	745	554	399	373	-289	383	648	635	956	825
887	667	1158	1101	1049	711	614	689	818	664	1021	790
108	93	101	97	111	102	118	121	85	110	97	124
160	149	149	133	145	143	149	151	142	149	149	156
143	130	140	139	164	140	141	137	141	153	122	140
7072	6752	6807	5983	6007	5591	5361	5481	5932	6467	6693	7137
8164	7534	7844	7171	6993	6812	6481	6636	6981	7305	7769	8237
8474	7737	8235	7281	7207	6950	6890	6811	7043	7552	7683	8037
8459	9683	8187	7191	7539	6825	6207	6816	7152	7200	8579	8735
10082	10492	9232	8941	8676	8273	7563	7916	8187	8734	9558	10096
10290	10311	10107	9063	8524	8142	8075	7449	8211	8698	9015	10142
10612	10977	10269	9623	10047	9489	8336	9554	9809	9828	10856	10884
12364	12457	11310	11451	11327	10886	9581	10756	11288	11569	12119	12500
12598	12726	11941	11594	11433	11336	10617	10854	11268	11929	11677	12641
11097	11112	10398	9739	10332	9745	8577	9861	10028	9998	11260	11313
13067	12935	11559	11547	11477	11106	9776	10947	11417	11754	13160	13235
13204	12913	12256	11661	11700	11616	10888	11168	11598	12130	12583	13317
19:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	10:00	19:00	18:00
19:00	19:00	20:00	12:00	12:00	12:00	12:00	13:00	12:00	20:00	19:00	19:00
19:00	19:00	20:00	12:00	12:00	12:00	12:00	12:00	12:00	20:00	19:00	18:00
10136	10673	9752	9069	9576	9178	8213	9090	9399	8434	9863	9506
11278	12093	10274	11119	11080	9800	10178	9974	10281	10487	10775	11306
10840	11426	10063	9845	9556	10191	9489	9621	9804	10953	9987	11213

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

³including deliveries from industry

Physical exchanges in interconnected operation 1

Belgium | **GWh**

MM_YY	BE→FR	BE→LU	BE→NL	Total_IMP		Balance
				Export (-)	Import (+)	
I.II.96	141	130	215	486	486	752
II.II.96	161	94	239	494	494	640
III.II.96	224	134	258	616	616	702
IV.II.96	119	120	292	531	434	794
V.II.96	72	111	201	384	406	740
VI.II.96	103	110	256	469	448	771
VII.II.96	130	115	246	491	502	323
VIII.II.96	44	63	359	466	687	0
IX.II.96	70	116	316	502	568	0
X.II.96	34	130	168	332	518	0
XI.II.96	82	128	185	395	503	0
XII.II.96	94	125	64	283	371	0
1996	1274	1376	2799	5449	5458	0
2005	2222	1374	4333	8029	6755	2368
1.05	299	92	120	511	264	232
II.05	442	101	80	623	163	48
III.05	392	109	173	674	416	229
IV.05	253	100	95	448	180	218
V.05	66	108	464	638	593	198
VI.05	54	94	690	838	916	183
VII.05	194	129	683	1006	377	205
VIII.05	73	88	807	968	1060	189
IX.05	27	137	673	837	1135	217
X.05	61	145	338	544	716	216
XI.05	97	146	201	444	627	204
XII.05	264	125	109	498	308	229
2005	2222	1374	4333	8029	6755	2368
1.06	320	147	64	531	296	222
II.06	564	127	29	720	127	130
III.06	446	147	27	620	265	227
IV.06	11	139	412	562	1032	201
V.06	15	162	443	620	1114	223
VI.06	23	161	771	955	1230	239
VII.06	52	179	801	1032	1272	226
VIII.06	30	85	860	975	1456	192
IX.06	15	132	790	937	1468	202
X.06	46	146	521	713	1062	186
XI.06	89	143	222	454	952	208
XII.06	370	129	79	578	370	226

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 operation¹

Bulgaria | GWh

MM_YY	BG→TR	BG→RO	BG→MK	BG→GR	BG→CS	Export (-)		Import (+)		Balance							
						Total_EXP	UCTE_EXP	Total_IMP	UCTE_IMP	TR→BG	RO→BG	MK→BG	GR→BG	CS→BG	BG_Total	BG_UCTE	
I.96	5	128	n.a.	n.a.	n.a.	133	n.a.	0	0	n.a.	n.a.	-133	n.a.	n.a.	n.a.		
II.96	134	120	n.a.	n.a.	n.a.	254	n.a.	0	0	n.a.	n.a.	-254	n.a.	n.a.	n.a.		
III.96	78	115	n.a.	n.a.	n.a.	193	n.a.	0	0	n.a.	n.a.	-193	n.a.	n.a.	n.a.		
IV.96	1	5	n.a.	n.a.	n.a.	6	n.a.	5	3	n.a.	n.a.	2	n.a.	n.a.	n.a.		
V.96	8	68	n.a.	n.a.	n.a.	76	n.a.	67	10	n.a.	n.a.	77	n.a.	n.a.	n.a.		
VI.96	8	51	n.a.	n.a.	n.a.	59	n.a.	40	12	n.a.	n.a.	52	n.a.	n.a.	n.a.		
VII.96	74	10	n.a.	n.a.	n.a.	84	n.a.	2	0	n.a.	n.a.	2	n.a.	n.a.	n.a.		
VIII.96	29	6	n.a.	n.a.	n.a.	35	n.a.	23	0	n.a.	n.a.	23	n.a.	n.a.	n.a.		
IX.96	80	42	n.a.	n.a.	n.a.	122	n.a.	8	3	n.a.	n.a.	11	n.a.	n.a.	n.a.		
X.96	117	67	n.a.	n.a.	n.a.	184	n.a.	2	1	n.a.	n.a.	3	n.a.	n.a.	n.a.		
XI.96	87	23	n.a.	n.a.	n.a.	110	n.a.	0	11	n.a.	n.a.	11	n.a.	n.a.	n.a.		
XII.96	114	12	n.a.	n.a.	n.a.	126	n.a.	0	35	n.a.	n.a.	35	n.a.	n.a.	n.a.		
1996	735	647	n.a.	n.a.	n.a.	1382	n.a.	147	75	n.a.	n.a.	222	n.a.	n.a.	n.a.		
I.05	262	408	0	23	0	693	693	0	0	0	81	81	81	81	81	-612	-612
II.05	327	411	0	29	0	767	767	0	0	0	60	60	60	60	60	-707	-707
III.05	283	375	0	109	0	767	767	0	0	0	12	12	12	12	12	-755	-755
IV.05	218	319	3	100	0	640	640	0	0	0	22	22	22	22	22	-618	-618
V.05	229	211	0	90	0	530	530	0	0	0	3	3	3	3	3	-527	-527
VI.05	210	377	2	84	0	673	673	0	0	0	15	15	15	15	15	-658	-658
VII.05	205	436	30	54	0	725	725	0	0	0	68	68	68	68	68	-657	-657
VIII.05	89	395	29	29	0	542	542	0	0	0	87	87	87	87	87	-455	-455
IX.05	116	367	24	69	0	576	576	0	0	0	57	57	57	57	57	-519	-519
X.05	154	373	82	86	0	695	695	4	0	0	99	99	99	99	99	-592	-592
XI.05	312	431	79	55	0	877	877	0	0	0	141	141	141	141	141	-736	-736
XII.05	355	450	85	2	0	892	892	0	0	0	152	152	152	152	152	-740	-740
2005	2760	4553	334	730	0	8377	8377	4	0	0	797	0	801	801	801	-7576	-7576
I.06	338	427	78	32	0	875	875	0	0	0	74	74	74	74	74	-801	-801
II.06	332	422	73	40	0	867	867	0	0	0	55	55	55	55	55	-812	-812
III.06	302	423	68	70	0	863	863	0	0	0	65	65	65	65	65	-798	-798
IV.06	231	370	65	66	0	732	732	0	0	0	13	13	13	13	13	-719	-719
V.06	225	202	46	55	0	528	528	0	0	0	41	41	41	41	41	-487	-487
VI.06	183	403	92	82	0	760	760	0	0	0	70	70	70	70	70	-690	-690
VII.06	158	392	69	84	0	703	703	0	0	0	85	85	85	85	85	-618	-618
VIII.06	280	406	78	102	0	866	866	0	0	0	141	141	141	141	141	-725	-725
IX.06	100	344	72	151	0	667	667	0	0	0	74	74	74	74	74	-593	-593
X.06	152	318	71	26	0	567	567	0	0	0	85	85	85	85	85	-482	-482
XI.06	223	350	72	2	0	647	647	0	0	0	248	248	248	248	248	-399	-399
XII.06	313	411	76	0	0	800	800	0	0	0	187	187	187	187	187	-613	-613
2006	2837	4468	860	710	0	8875	8875	0	0	0	1138	0	1138	0	1138	-7737	-7737

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".

Bulgaria ⁴

Monthly values / Operation

			I-XII		
			1996	n.a.	
		GWh	Σ	2005	18656
				2006	18957
Thermal nuclear net production					
Thermal conventional net production				1996	n.a.
Hydraulic net production				2005	20943
Other renewable net production ¹				2006	20480
- of which wind					
Not clearly identifiable net production ¹				1996	n.a.
Total net electrical energy production, calculated to represent 100% of the national values				2005	44263
Physical import				2006 ³	43934
Physical export					
Total physical import/export balance ²				1996	n.a.
Consumption of pumps				2005	-7642
National electrical consumption, calculated to represent 100% of the national values				2006	-7806
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values		MW	max.	1996	n.a.
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values		MW	max.	2005	4854
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values		MW	max.	2006	5004
Time of highest load on the 3rd Wednesday			CET	1996	n.a.
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.		MW	max.	2005	5814
				2006	6041
				1996	n.a.
				2005	6222
				2006	6340
				1996	n.a.
				2005	19:00
				2006	20:00
				1996	n.a.
				2005	6858
				2006	6521

¹Before 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

Bulgaria⁴

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.
2116	1889	1804	1664	1416	1049	1141	1146	1225	1398	1635	2173
2178	1967	1937	1677	1389	1266	1207	1272	1343	1313	1411	1997
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1735	1859	1873	1371	1128	1559	1925	1655	1673	1989	2284	1892
2086	2046	1838	1208	1392	1589	1569	1727	1793	1654	1781	1797
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
393	423	541	404	550	568	292	336	247	237	260	413
584	350	515	606	430	486	305	252	212	218	300	239
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	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.
4244	4171	4218	3439	3094	3176	3358	3137	3145	3624	4179	4478
4848	4363	4290	3491	3211	3341	3081	3251	3348	3185	3492	4033
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
81	60	12	22	3	15	68	87	57	103	141	152
74	55	65	13	41	70	85	141	74	85	248	187
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
693	767	767	640	530	673	725	542	576	695	877	892
875	867	863	732	528	760	703	866	667	567	647	800
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-617	-713	-761	-621	-530	-663	-663	-460	-524	-597	-744	-749
-808	-820	-806	-725	-490	-693	-623	-730	-601	-487	-404	-619
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
43	38	39	38	47	21	43	48	47	63	49	62
41	13	37	31	35	18	34	36	39	56	53	63
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3584	3420	3418	2780	2517	2492	2652	2629	2574	2964	3386	3667
3999	3530	3447	2735	2686	2630	2424	2485	2708	2642	3035	3351
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4472	4854	4009	3295	2992	3004	3167	3040	3038	3723	3999	4682
4772	5004	4428	3310	3009	3166	3172	3295	3224	3561	4103	4351
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5423	5166	4408	3852	3536	3639	3853	3754	4047	4729	5031	5814
5861	6041	5456	4043	3662	4004	3943	4062	4105	4622	4757	5650
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5815	5563	5214	4239	4086	3999	4231	3949	4301	5467	5590	6222
6212	6340	5829	4479	4136	4264	4328	4386	4472	5470	5519	6029
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	22:00	22:00	23:00	23:00	21:00	20:00	20:00	20:00	19:00
19:00	20:00	20:00	21:00	22:00	23:00	23:00	22:00	20:00	20:00	19:00	20:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6272	6390	5581	4767	4539	4684	4745	4427	4859	5327	6044	6858
5773	6041	5481	4896	4106	4387	4876	5062	4824	5388	5221	6521

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

³ including deliveries from industry

⁴ The values of production and consumption are gross values

Switzerland

Monthly values / Operation

				I-XII
				1996 2005 2006
Thermal nuclear net production	GWh	Σ		23681 22020 26244
Thermal conventional net production	GWh	Σ		1996 2005 2006
Hydraulic net production	GWh	Σ		1996 2005 2006
Other renewable net production ¹	GWh	Σ	2005 2006	932 1059
- of which wind	GWh	Σ	2005 2006	6 6
Not clearly identifiable net production ¹	GWh	Σ	2005 2006	0 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 2005 ³ 2006 ³	55082 57918 62143
Physical import	GWh	Σ	1996 2005 2006	22228 37298 32742
Physical export	GWh	Σ	1996 2005 2006	22550 29828 29040
Total physical import/export balance ²	GWh	Σ	1996 2005 2006	-946 7760 3800
Consumption of pumps	GWh	Σ	1996 2005 2006	1754 2631 2720
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006	52382 63047 63223
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	6607 7741 7717
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	8362 9724 10049
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	8452 9724 10218
Time of highest load on the 3rd Wednesday	CET		1996 2005 2006	10:00 11:00 10:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 2005 2006	9834 11032 12015

¹Before 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
2295	2149	2270	2201	2213	1484	1538	1144	1898	2006	2206	2277
2414	2179	2292	1480	1246	754	1334	1051	2102	2406	2336	2426
2424	2186	2417	2331	2376	1559	2073	1510	2234	2388	2327	2419
193	214	148	124	117	99	92	89	121	143	173	190
199	195	183	171	174	173	180	179	170	187	186	210
212	215	210	178	180	172	182	186	180	177	199	191
2231	2424	1763	1704	2681	3354	3297	2910	2170	2128	2619	2417
2370	2753	2606	2506	3242	3751	3339	3134	2807	2157	2144	1950
1974	1971	2152	2202	3257	3487	3923	3095	3121	2673	2380	2323
84	82	78	72	73	73	76	75	72	79	79	89
98	100	97	83	84	80	84	87	83	82	92	89
1	1	1	0	0	0	0	0	0	1	1	1
1	1	1	0	0	0	0	0	0	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
4719	4787	4181	4029	5011	4937	4927	4143	4189	4277	4998	4884
5067	5209	5159	4229	4735	4751	4929	4439	5151	4829	4745	4675
4708	4472	4876	4794	5897	5298	6262	4878	5618	5320	4998	5022
2185	1968	2572	2072	1371	1213	1481	1585	1983	1991	1955	1852
3540	3223	3342	3530	2856	2710	2815	2754	2379	3234	3254	3661
3326	2966	3090	2725	1875	2303	1763	2220	2262	3019	3343	3850
1715	1757	1831	1841	2156	2093	2256	1588	1831	1724	1913	1845
2544	2795	2757	2558	2663	2361	2652	2163	2352	2613	2302	2068
1617	1708	1870	2372	2547	2475	2937	2096	2748	3019	2734	2917
412	169	668	167	-849	-946	-862	-95	90	209	-23	114
1006	437	598	986	349	360	175	603	39	641	963	1603
1717	1266	1228	361	-666	-163	-1165	131	-477	9	618	941
56	28	85	87	198	221	327	315	131	113	125	68
69	53	145	150	258	329	401	319	274	249	176	208
204	152	136	168	301	343	379	317	227	184	148	161
5075	4928	4764	4109	3964	3770	3738	3733	4148	4373	4850	4930
6004	5593	5612	5065	4826	4782	4703	4723	4916	5221	5532	6070
6221	5586	5968	4987	4930	4792	4718	4692	4914	5145	5468	5802
6186	6607	6033	5153	4314	4314	4033	4213	4649	4702	5769	5834
7365	7741	6730	6249	5469	5360	5111	5101	5751	5960	6494	7627
7533	7555	7717	5960	5354	5660	5281	5041	5499	5902	6270	7657
8324	8362	7637	7302	6970	7140	6547	7311	7370	7519	7850	7677
9514	9524	9076	8880	8551	8475	7827	7893	8609	8981	9035	9724
10049	9825	9530	8449	8351	8572	7902	8156	8556	8438	8915	9223
8324	8452	7637	7302	6970	7140	6547	7311	7370	7519	7869	7944
9514	9535	9076	8880	8617	8475	7827	7893	8609	8981	9116	9724
10049	10218	9530	8449	8351	8572	7902	8156	8556	8438	8968	9439
11:00	10:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	17:00	08:00
11:00	10:00	11:00	11:00	10:00	11:00	11:00	11:00	11:00	11:00	17:00	11:00
11:00	10:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	18:00	17:00
8624	9834	7288	7669	8547	9323	9224	7668	8498	8208	8492	8683
11032	11003	9084	8884	10064	9741	9383	7924	10528	9705	9930	9728
10053	9829	10124	8456	11184	10458	12015	8711	11226	10513	9066	9847

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

³including deliveries from industry

Physical exchanges in interconnected operation¹

Switzerland | GWh

MM_YY	CH→IT		CH→FR		CH→DE		CH→AT		Total_EXP		UCTE_IMP		Total_IMP		CH_UCTE		CH_Total		
	Export (-)	Import (+)	Export (-)	Import (+)	Export (-)	Import (+)	Export (-)	Import (+)	CH→IT	CH→FR	CH→DE	CH→AT	DE→CH	FR→CH	IT→CH	UCTE_IMP	Total_IMP	CH_UCTE	CH_Total
I.96	26	384	4	1301	1715	1715	144	891	1150	0	2185	2185	470	470	470	470	470	470	470
II.96	95	358	33	1271	1757	1757	65	916	983	4	1968	1968	211	211	211	211	211	211	211
III.96	16	374	32	1409	1831	1831	196	1190	1182	4	2572	2572	741	741	741	741	741	741	741
IV.96	4	337	0	1500	1841	1841	220	873	979	0	2072	2072	231	231	231	231	231	231	231
V.96	31	441	3	1681	2156	2156	176	372	823	0	1371	1371	-785	-785	-785	-785	-785	-785	-785
VI.96	23	301	13	1756	2093	2093	149	454	608	2	1213	1213	-880	-880	-880	-880	-880	-880	-880
VII.96	51	408	8	1789	2256	2256	129	664	686	2	1481	1481	-775	-775	-775	-775	-775	-775	-775
VIII.96	27	443	4	1114	1588	1588	223	523	839	0	1585	1585	-3	-3	-3	-3	-3	-3	-3
IX.96	25	312	5	1489	1831	1831	203	856	923	1	1983	1983	152	152	152	152	152	152	152
X.96	17	432	7	1268	1724	1724	181	827	979	4	1991	1991	267	267	267	267	267	267	267
XI.96	23	442	6	1442	1913	1913	185	768	1001	1	1955	1955	42	42	42	42	42	42	42
XII.96	33	339	22	1451	1845	1845	155	816	879	2	1852	1852	7	7	7	7	7	7	7
1996	371	4571	137	17471	22550	22550	2026	9150	11032	20	22228	22228	-322						
I.05	12	34	255	2243	2544	2544	725	1864	951	0	3540	3540	996	996	996	996	996	996	996
II.05	0	38	327	2430	2795	2795	821	1797	605	0	3223	3223	428	428	428	428	428	428	428
III.05	0	68	268	2421	2757	2757	905	1650	787	0	3342	3342	585	585	585	585	585	585	585
IV.05	0	75	129	2354	2558	2558	899	1811	820	0	3530	3530	972	972	972	972	972	972	972
V.05	147	150	82	2284	2663	2663	752	1184	914	6	2856	2856	193	193	193	193	193	193	193
VI.05	0	104	237	2020	2361	2361	764	1135	804	7	2710	2710	349	349	349	349	349	349	349
VII.05	0	186	327	2139	2652	2652	730	1487	591	7	2815	2815	163	163	163	163	163	163	163
VIII.05	34	286	90	1753	2163	2163	516	1424	807	7	2754	2754	591	591	591	591	591	591	591
IX.05	4	218	179	1951	2352	2352	606	1014	751	8	2379	2379	27	27	27	27	27	27	27
X.05	0	155	80	2378	2613	2613	856	1313	1059	6	3234	3234	621	621	621	621	621	621	621
XI.05	14	145	186	1957	2302	2302	637	1523	1078	16	3254	3254	952	952	952	952	952	952	952
XII.05	0	114	477	1477	2068	2068	908	1872	807	16	3661	3661	1593	1593	1593	1593	1593	1593	1593
2005	211	1573	2637	25407	29828	29828	9119	18074	9974	131	37298	37298	7470						
I.06	0	120	439	1058	1617	1617	754	1639	784	149	3326	3326	1709	1709	1709	1709	1709	1709	1709
II.06	0	110	509	1089	1708	1708	687	1523	627	129	2966	2966	1258	1258	1258	1258	1258	1258	1258
III.06	1	92	365	1412	1870	1870	696	1426	870	98	3090	3090	1220	1220	1220	1220	1220	1220	1220
IV.06	1	202	5	2164	2372	2372	613	961	1151	0	2725	2725	353	353	353	353	353	353	353
V.06	11	438	36	2062	2547	2547	374	539	960	2	1875	1875	-672	-672	-672	-672	-672	-672	-672
VI.06	0	234	62	2179	2475	2475	694	962	642	5	2303	2303	-172	-172	-172	-172	-172	-172	-172
VII.06	28	520	271	2118	2937	2937	511	698	525	29	1763	1763	-1174	-1174	-1174	-1174	-1174	-1174	-1174
VIII.06	20	292	28	1756	2096	2096	489	698	1031	2	2220	2220	124	124	124	124	124	124	124
IX.06	12	406	100	2230	2748	2748	486	807	968	1	2262	2262	-486	-486	-486	-486	-486	-486	-486
X.06	1	208	72	2738	3019	3019	615	1207	1192	5	3019	3019	0	0	0	0	0	0	0
XI.06	5	202	55	2472	2734	2734	610	1377	1355	1	3343	3343	609	609	609	609	609	609	609
XII.06	3	93	214	2607	2917	2917	775	1857	1217	1	3850	3850	933	933	933	933	933	933	933
2006	82	2917	2156	23885	29040	29040	7304	13694	11322	422	32742	32742	3702						

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 operation¹

Serbia & Montenegro | GWh

MM_YY	CS→BA	CS→BG	CS→HR	CS→HU	CS→MK	CS→RO	CS→AL	UCTE_EXP	Total_EXP	Import (+)		Balance
										Export (-)		
I.96	0	0	0	0	0	2	0	2	0	0	5	8
II.96	0	0	0	0	0	4	0	12	0	134	76	246
III.96	0	0	0	0	68	1	0	69	0	78	94	342
IV.96	0	5	0	16	0	78	9	0	108	0	1	127
V.96	0	67	0	5	0	90	0	0	162	0	8	0
VI.96	0	40	0	11	0	110	2	0	163	0	8	0
VII.96	0	2	0	0	0	40	7	0	49	0	74	122
VIII.96	0	23	0	0	0	47	16	0	86	0	29	4
IX.96	0	8	0	0	0	20	2	0	30	0	80	0
X.96	0	2	0	0	0	7	0	9	0	117	0	45
XI.96	0	0	0	0	9	0	7	0	22	0	87	6
XII.96	1996	0	0	0	12	0	12	0	45	0	114	12
2005	147	0	53	0	482	75	0	757	0	735	0	347
I.05	82	0	377	0	234	0	7	693	700	93	262	0
II.05	100	0	371	0	164	0	0	635	635	45	327	0
III.05	80	0	380	2	129	0	1	591	592	67	283	0
IV.05	51	0	318	6	124	0	7	499	506	54	218	0
V.05	59	0	265	0	212	8	2	544	546	42	229	0
VI.05	133	0	300	0	171	2	7	606	613	20	210	0
VII.05	44	0	299	0	200	13	18	556	574	77	205	1
VIII.05	34	0	284	0	177	7	8	502	510	142	89	0
IX.05	72	0	328	3	133	0	12	536	548	59	116	0
X.05	70	4	374	3	78	3	26	532	558	100	154	0
XI.05	123	0	440	2	182	0	39	747	786	86	312	0
XII.05	63	0	402	0	186	0	66	651	717	108	355	1
2005	911	4	4138	16	1990	33	193	7092	7285	893	2760	2
I.06	106	0	350	0	203	0	48	659	707	159	338	0
II.06	127	0	365	1	208	0	11	701	712	101	332	0
III.06	80	0	384	2	210	0	2	676	678	7	302	7
IV.06	87	0	319	12	171	0	3	589	592	100	231	9
V.06	208	0	206	10	198	0	5	622	627	105	225	8
VI.06	264	0	220	11	151	0	7	646	653	60	183	7
VII.06	230	0	182	13	178	1	38	604	642	94	158	0
VIII.06	220	0	198	0	166	2	30	586	616	170	280	0
IX.06	200	0	167	4	175	0	27	546	573	163	100	0
X.06	252	0	214	0	85	0	21	551	572	191	152	0
XI.06	252	0	192	0	191	0	19	635	654	184	223	0
XII.06	315	0	208	0	190	0	50	713	763	142	313	0
2006	2341	0	3005	53	2126	3	261	7528	1476	2837	31	1520
												613
												9126
												9739
												1374
												0
												1378

¹These 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".

Serbia & Montenegro

Monthly values / Operation

			I-XII
			1996
	GWh	Σ	2005
Thermal nuclear net production			0
			0
Thermal conventional net production			n.a.
	GWh	Σ	1996
			27468
			2005
			28755
Hydraulic net production			n.a.
	GWh	Σ	1996
			13879
			2005
			12494
Other renewable net production ¹			0
	GWh	Σ	2005
			0
- of which wind			0
	GWh	Σ	2005
			0
Not clearly identifiable net production ¹			0
	GWh	Σ	2005
			0
Total net electrical energy production, calculated to represent 100% of the national values			n.a.
	GWh	Σ	1996
			2005 ³
			41347
			2006 ³
			41249
Physical import			n.a.
	GWh	Σ	1996
			2005
			8563
			2006
			9739
Physical export			n.a.
	GWh	Σ	1996
			2005
			7285
			2006
			7789
Total physical import/export balance ²			n.a.
	GWh	Σ	1996
			2005
			1247
			2006
			1844
Consumption of pumps			n.a.
	GWh	Σ	1996
			2005
			962
			2006
			831
National electrical consumption, calculated to represent 100% of the national values			n.a.
	GWh	Σ	1996
			2005
			41632
			2006
			42262
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	n.a.
			1996
			2005
			5308
			2006
			5534
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	n.a.
			1996
			2005
			6734
			2006
			6721
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	n.a.
			1996
			2005
			7126
			2006
			7047
Time of highest load on the 3rd Wednesday		CET	n.a.
			1996
			2005
			18:00
			2006
			19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	n.a.
			1996
			2005
			6401
			2006
			6442

¹Before 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.
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.
2891	2655	2622	1944	1574	1687	1876	1939	2087	2444	2868	2881
2826	2660	2609	2044	1781	1861	2088	2083	2189	2562	2934	3118
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1266	1215	1361	1311	1481	1175	991	929	911	981	983	1275
1458	1216	1533	1228	1369	1217	974	748	693	605	637	816
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	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.
4157	3870	3983	3255	3055	2862	2867	2868	2998	3425	3851	4156
4284	3876	4142	3272	3150	3078	3062	2831	2882	3167	3571	3934
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
888	986	783	622	528	529	574	575	494	605	901	1078
1078	971	807	708	679	575	528	774	669	769	974	1207
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
700	635	592	506	546	613	574	510	548	558	786	717
707	712	678	592	627	653	642	616	573	572	654	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.
186	350	191	114	-19	-88	0	57	-56	38	114	360
371	150	128	116	51	-78	-112	159	99	196	320	444
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
60	73	111	142	124	12	57	109	92	48	34	100
61	34	86	135	160	53	29	51	48	74	54	46
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4283	4147	4063	3227	2912	2762	2810	2816	2850	3415	3931	4416
4594	3992	4184	3253	3041	2947	2921	2939	2933	3289	3837	4332
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5151	5078	4484	3487	2862	2852	2889	2825	2925	3968	4408	5308
5534	5492	5291	3426	3024	3062	3066	2987	3068	3883	4456	5162
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6287	6616	5578	5066	4336	4206	4181	4249	4573	5488	5652	6734
6721	6426	6700	5203	4405	4594	4263	4365	4622	5326	5633	6457
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6894	7010	6275	5541	4799	4885	4665	4574	5112	6222	6058	7126
7007	7013	7047	5744	4948	5028	4908	4777	5340	6211	6354	6936
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	22:00	22:00	22:00	21:00	20:00	20:00	19:00	18:00
20:00	20:00	19:00	21:00	22:00	22:00	22:00	21:00	20:00	20:00	20:00	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.
6401	5719	5292	4732	4354	4121	4080	4119	4692	5631	5473	6107
6212	5909	6442	4909	4327	4789	4498	4084	4475	4972	4994	5867

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

³including deliveries from industry

Czech Republic

Monthly values / Operation

			I-XII
Thermal nuclear net production	GWh	Σ	1996 n.a. 2005 23255 2006 24499
Thermal conventional net production	GWh	Σ	1996 n.a. 2005 49861 2006 49972
Hydraulic net production	GWh	Σ	1996 n.a. 2005 3016 2006 3244
Other renewable net production ¹	GWh	Σ	2005 62 2006 175
- of which wind	GWh	Σ	2005 22 2006 49
Not clearly identifiable net production ¹	GWh	Σ	2005 0 2006 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 n.a. 2005 ³ 76194 2006 ³ 77890
Physical import	GWh	Σ	1996 n.a. 2005 12344 2006 11463
Physical export	GWh	Σ	1996 n.a. 2005 24971 2006 24092
Total physical import/export balance ²	GWh	Σ	1996 n.a. 2005 -12634 2006 -12632
Consumption of pumps	GWh	Σ	1996 n.a. 2005 867 2006 950
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 n.a. 2005 62693 2006 64308
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 n.a. 2005 7943 2006 8353
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 n.a. 2005 9339 2006 9722
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 n.a. 2005 9576 2006 10095
Time of highest load on the 3rd Wednesday		CET	1996 n.a. 2005 13:00 2006 17:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 n.a. 2005 11399 2006 11597

¹Before 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.
2552	2287	2235	1141	1730	1665	2087	1721	1532	2052	2063	2190
1985	2301	2383	2313	2355	1882	1780	2025	1732	1578	1887	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.
4354	4149	4570	4744	4078	3829	3161	3875	3934	4086	4319	4762
5262	4242	4568	3252	3269	3725	3836	3620	4011	4693	4813	4681
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	281	340	327	270	167	255	294	239	219	184	190
242	184	270	495	341	264	297	300	195	204	230	222
5	4	4	4	4	4	4	4	5	8	8	8
13	11	14	13	14	12	11	14	17	17	20	19
3	1	2	1	1	1	2	1	2	3	2	3
3	2	3	2	3	2	2	4	6	6	9	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
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7161	6721	7149	6216	6082	5665	5507	5894	5710	6365	6574	7150
7502	6738	7235	6073	5979	5883	5924	5959	5955	6492	6950	7200
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1215	1124	1110	934	779	762	795	667	888	1213	1450	1407
1392	1209	1131	897	863	633	602	580	712	992	1179	1273
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
2239	2042	2275	2063	1989	1873	1878	1999	1852	2246	2131	2384
2153	1987	2097	1792	1910	1757	1900	1767	1861	2068	2246	2554
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-1024	-917	-1164	-1132	-1211	-1112	-1083	-1332	-971	-1033	-679	-976
-764	-776	-966	-894	-1050	-1125	-1299	-1187	-1149	-1075	-1067	-1280
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
95	68	69	71	50	35	65	83	85	78	79	89
97	80	79	56	57	34	84	84	82	91	108	98
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6042	5736	5916	5013	4821	4518	4359	4479	4654	5254	5816	6085
6641	5882	6190	5123	4872	4724	4541	4688	4724	5326	5775	5822
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7725	7943	7366	6092	5928	5721	5404	5490	5859	6655	7048	7525
8353	8066	8009	6464	5898	5926	5687	5639	5848	6630	6906	7389
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9166	9339	8468	7930	7791	7400	7100	7280	7691	8339	8891	9034
9722	9542	9383	7807	7685	7652	7484	7313	7636	8159	8434	9133
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
9483	9576	8814	8000	8020	7546	7270	7345	7782	8661	9343	9424
10095	9690	9448	7927	7802	7732	7670	7412	7908	8587	9139	9563
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	13:00	13:00	13:00	13:00	13:00	09:00	19:00	17:00	17:00
17:00	15:00	13:00	09:00	13:00	13:00	12:00	13:00	20:00	07:00	17:00	15:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
11079	11399	10545	9863	9606	9624	8659	9138	9103	10495	10662	10846
11597	11538	11456	9582	9630	9380	9656	9523	9873	10049	10115	11326

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

³including deliveries from industry

Physical exchanges in interconnected operation¹

Czech Republic | GWh

MM_YY	CZ→AT	CZ→DE	CZ→PL	CZ→SK	Total_EXP		UCTE_IMP	Total_IMP	CZ_UCTE	CZ_Total
					Export (-)	Import (+)				
I.96	363	230	n.a.	n.a.	593	n.a.	0	109	n.a.	n.a.
II.96	318	211	n.a.	n.a.	529	n.a.	0	309	n.a.	-484
III.96	317	318	n.a.	n.a.	635	n.a.	0	371	n.a.	-220
IV.96	139	314	n.a.	n.a.	453	n.a.	0	205	n.a.	-264
V.96	117	325	n.a.	n.a.	442	n.a.	3	74	n.a.	-248
VI.96	100	334	n.a.	n.a.	434	n.a.	0	66	n.a.	-365
VII.96	81	232	n.a.	n.a.	313	n.a.	2	54	n.a.	-368
VIII.96	13	230	n.a.	n.a.	243	n.a.	2	5	n.a.	-257
IX.96	141	274	n.a.	n.a.	415	n.a.	0	12	n.a.	-236
X.96	199	134	n.a.	n.a.	333	n.a.	16	98	n.a.	-403
XI.96	214	136	n.a.	n.a.	350	n.a.	12	111	n.a.	-219
XII.96	225	215	n.a.	n.a.	440	n.a.	2	61	n.a.	-227
1996	2227	2953	n.a.	n.a.	5180	n.a.	37	1475	n.a.	-3668
I.05	755	935	2	547	2239	2239	0	69	1091	1512
II.05	554	976	2	510	2042	2042	0	51	1024	1215
III.05	501	1232	4	538	2275	2275	1	28	1046	55
IV.05	510	1093	3	457	2063	2063	0	4	887	43
V.05	376	1130	10	473	1989	1989	1	0	768	934
VI.05	313	1138	8	414	1873	1873	3	0	710	779
VII.05	260	1100	10	508	1878	1878	0	20	720	762
VIII.05	494	1116	14	375	1999	1999	3	0	552	795
IX.05	481	1007	4	360	1852	1852	2	6	801	667
X.05	621	1147	4	474	2246	2246	1	26	1097	667
XI.05	583	1017	1	530	2131	2131	0	92	1253	779
XII.05	666	1131	1	586	2384	2384	1	109	1216	795
2005	6114	13022	63	5772	24971	24971	12	405	11165	762
I.06	631	1027	0	495	2153	2153	0	111	1174	107
II.06	527	1015	0	445	1987	1987	4	93	1043	69
III.06	425	1300	1	371	2097	2097	7	2	1025	97
IV.06	421	1083	1	287	1792	1792	2	1	831	63
V.06	485	1101	8	316	1910	1910	2	0	781	80
VI.06	428	1004	8	317	1757	1757	0	0	584	49
VII.06	392	1090	10	408	1900	1900	4	1	558	39
VIII.06	123	1035	12	597	1767	1767	3	5	538	34
IX.06	649	754	1	457	1861	1861	0	11	695	6
X.06	672	769	0	627	2068	2068	0	97	866	712
XI.06	575	927	1	743	2246	2246	1	121	1043	992
XII.06	811	949	0	794	2554	2554	0	205	1043	1179
2006	6139	12054	42	5857	24092	24092	23	647	10181	612

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'.

Physical exchanges in interconnected operation¹

Germany | GWh

MM_YY	DE_Total												Balance																														
	DE_UCTE						Total_IMP																																				
UCTE_IMP													Import (+)	n.a.	444	8	2351	3220																									
DK_E ² →DE							SE→DE																																				
DK_W→DE							PL→DE						NL→DE		LU→DE		FR→DE		CZ→DE		CH→DE		AT→DE																				
Total_EXP							UCTE_EXP						DE→SE		DE→DK_E ²		DE→DK_W		DE→PL		DE→NL		DE→LU		DE→FR		DE→CZ		DE→CH		DE→AT												
Export (-)							Import (+)						DK_E ² →DE		DK_W→DE		PL→DE		NL→DE		LU→DE		FR→DE		CZ→DE		CH→DE		AT→DE														
I.96	621	891	109	0	376	1092	378	n.a.	6	14	48	14	187	n.a.	444	8	2351	3220	-629	-267																							
II.96	526	916	309	0	372	1039	396	n.a.	18	66	211	56	117	159	n.a.	550	2	2352	3274	-501	-368																						
III.96	790	1190	371	0	387	1148	322	n.a.	13	84	3515	4305	240	374	318	1587	63	136	125	n.a.	556	4	2400	3403	-1115	-902																	
IV.96	739	873	205	0	356	1054	342	n.a.	113	99	3022	3781	230	337	314	1365	64	134	129	n.a.	389	6	2130	2968	-892	-813																	
V.96	512	372	74	9	361	1166	385	n.a.	133	144	2420	3156	286	441	325	1124	71	99	169	n.a.	275	0	2021	2790	-399	-366																	
VI.96	477	454	66	1	331	1201	396	n.a.	330	109	2464	3365	292	301	334	1255	61	136	157	n.a.	152	3	2045	2691	-419	-674																	
VII.96	480	664	54	0	334	1114	289	n.a.	129	52	2592	3116	282	408	232	1251	73	114	124	n.a.	146	28	2128	2658	-464	-458																	
VIII.96	519	523	5	1	314	1101	279	n.a.	289	87	2458	3118	283	443	230	1268	77	217	64	n.a.	152	0	2288	2734	-170	-384																	
IX.96	542	856	12	0	355	1087	349	n.a.	67	89	2840	3357	279	312	274	1340	83	222	66	n.a.	307	0	2236	2883	-604	-474																	
X.96	446	827	98	0	358	1202	315	n.a.	43	55	2833	3344	420	432	134	1481	67	183	114	n.a.	255	0	2583	3086	-250	-258																	
XI.96	504	768	111	0	366	1181	300	n.a.	78	68	219	3376	278	442	136	1424	74	139	147	n.a.	213	16	2357	2869	-462	-507																	
XII.96	595	816	61	21	216	1381	283	n.a.	213	165	3029	3751	232	339	215	1404	72	130	127	n.a.	208	0	2777	3272	-852	-1024																	
1996	9150	1475	32	4126	13766	4034	n.a.	1432	1032	33825	41798	2953	16683	809	1641	1568	n.a.	3647	67	27068	35303	-6757	-6495																				
2005	15371	18074	405	494	5033	19260	2266	339	244	437	60903	61923	6995	1573	16233	785	325	1046	7083	3300	3100	39979	53462	-20924	-8461																		
2006	14799	13694	647	838	5134	22336	2548	2077	1895	2917	5842	5896	65912	1944	16172	804	283	722	4223	1632	1491	38794	46140	-21202	-19772																		

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 of the year 1996 with the whole Denmark

Germany

Monthly values / Operation

			I-XII
Thermal nuclear net production	GWh	Σ	1996 2005 2006 151908 154531 158725
Thermal conventional net production	GWh	Σ	1996 2005 2006 306127 357573 359126
Hydraulic net production	GWh	Σ	1996 2005 2006 19084 23586 23997
Other renewable net production ¹	GWh	Σ	2005 2006 38382 45964
- of which wind	GWh	Σ	2005 2006 28881 32295
Not clearly identifiable net production ¹	GWh	Σ	2005 2006 0 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 ³ 2005 ³ 2006 ³ 554773 574072 587812
Physical import	GWh	Σ	1996 2005 2006 35303 53462 46140
Physical export	GWh	Σ	1996 2005 2006 41798 61923 65912
Total physical import/export balance ²	GWh	Σ	1996 2005 2006 -5441 -8475 -19771
Consumption of pumps	GWh	Σ	1996 2005 2006 5568 9226 8963
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006 543764 556371 559078
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006 62577 58901 59000
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006 80342 79670 78574
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006 80672 82527 80750
Time of highest load on the 3rd Wednesday	CET		1996 2005 2006 12:00 19:00 19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 2005 2006 80800 79700 78600

¹Before 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
14129	11956	12287	11876	11581	11289	11846	12325	12489	12953	14188	14989
15072	13483	14728	13244	11350	10822	11423	11848	12357	13422	12749	14033
15228	13773	14559	13467	11702	12639	12731	12444	13273	13593	12129	13187
30055	30043	30193	24670	23532	21786	21795	21171	23194	25709	26001	27978
31026	32703	32636	29486	26930	27703	28033	25710	25755	29174	33481	34936
35742	34905	35223	27785	25963	27193	28632	26089	25565	28275	31737	32017
1431	1141	1304	1442	1766	1672	1774	1692	1667	1744	1722	1729
1835	1744	2030	2203	2470	2105	2189	2111	1868	1778	1546	1707
1644	1596	1955	2311	2476	2255	1981	2236	1959	1934	1801	1849
6574	3995	3425	2443	2326	2093	2404	2398	2479	3253	3218	3774
4481	3007	3596	3151	4007	2133	1990	3164	3348	4870	5983	6234
5907	3328	2758	1732	1615	1398	1525	1519	1601	2337	2302	2859
3677	2203	2701	2152	3008	1130	929	1943	2173	3172	4477	4730
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
53039	50161	50911	44171	42881	40402	41179	40915	43429	46982	48732	51971
54507	51925	52819	47376	43076	42723	44049	42067	42459	47627	50994	54450
57095	53281	55333	46714	44148	44220	45334	43933	44145	48672	51650	53287
3220	3274	3403	2968	2790	2691	2658	2734	2883	3086	2869	2727
3705	3609	3842	4269	4960	5283	4791	5674	4842	4211	4431	3845
3472	3165	3341	3900	4310	4174	4495	4574	3833	3807	3899	3170
3487	3642	4305	3781	3156	3365	3116	3118	3357	3344	3376	3751
6569	6096	6441	5861	4038	3680	4225	3912	3451	5011	5592	7047
6901	6564	6835	5269	4236	4603	3918	4081	4240	5624	6075	7566
-186	-330	-935	-778	-248	-544	-340	-275	-341	-162	-397	-905
-2864	-2487	-2599	-1592	922	1603	566	1762	1391	-800	-1161	-3216
-3429	-3399	-3494	-1369	74	-429	578	493	-407	-1817	-2176	-4396
432	381	422	436	505	462	478	492	514	511	472	463
716	672	753	710	758	728	810	819	769	793	770	928
775	758	698	604	657	613	688	781	812	857	857	863
52421	49450	49554	42957	42128	39396	40361	40148	42574	46309	47863	50603
50927	48766	49467	45074	43240	43598	43805	43010	43081	46034	49063	50306
52891	49124	51141	44741	43565	43178	45224	43645	42926	45998	48617	48028
59951	62577	56582	49506	45206	40972	39264	40259	44609	45457	54275	55711
56813	58461	50879	45934	46813	46263	46593	42527	48351	48351	53406	58901
59000	57962	58551	48761	46237	47581	46428	43526	46990	49971	52519	54652
80342	77522	75171	72043	72698	70255	66194	69369	72728	75863	77380	79448
77692	77472	73296	74615	73626	73076	73846	71208	74505	76813	79450	79670
78574	78274	74828	70979	71639	72945	70976	68708	72201	74903	75537	76834
80672	79621	75171	72139	73551	71305	67397	70236	73678	76790	78788	80432
80329	82527	78351	75384	74945	74505	74945	72967	75714	78791	82527	80879
80379	80750	77549	72187	73208	74179	72502	70660	73782	76385	80093	80230
12:00	12:00	11:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	18:00	18:00
19:00	19:00	20:00	12:00	12:00	12:00	12:00	12:00	12:00	20:00	18:00	18:00
19:00	19:00	20:00	12:00	12:00	12:00	12:00	12:00	12:00	20:00	18:00	18:00
80400	78000	76000	73500	72700	70600	66000	69300	72900	75400	78200	80800
77700	77500	73300	74600	73600	73100	73800	71200	74500	76800	79500	79700
78600	78300	74800	71000	71600	72900	71000	68700	72200	74900	72300	76800

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

³including deliveries from industry

Spain

Monthly values / Operation

			I-XII
Thermal nuclear net production	GWh	Σ	1996 54112 2005 54978 2006 57413
Thermal conventional net production	GWh	Σ	1996 61574 2005 152481 2006 149221
Hydraulic net production	GWh	Σ	1996 41020 2005 22494 2006 29017
Other renewable net production ¹	GWh	Σ	2005 24508 2006 26556
- of which wind	GWh	Σ	2005 17343 2006 22632
Not clearly identifiable net production ¹	GWh	Σ	2005 0 2006 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 ³ 166689 2005 ³ 260468 2006 ³ 268221
Physical import	GWh	Σ	1996 6768 2005 10201 2006 9120
Physical export	GWh	Σ	1996 5823 2005 11124 2006 11859
Total physical import/export balance ²	GWh	Σ	1996 1061 2005 -1343 2006 -3280
Consumption of pumps	GWh	Σ	1996 1522 2005 6360 2006 5262
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 166228 2005 252765 2006 259679
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 17396 2005 27948 2006 27472
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 24893 2005 38615 2006 40658
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 26495 2005 40972 2006 42744
Time of highest load on the 3rd Wednesday		CET	1996 21:00 2005 19:00 2006 19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 24445 2005 38187 2006 40562

¹Before 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
5196	4737	4831	4446	5117	3774	3664	3673	3886	4866	4596	5326
5569	4878	4409	3780	3627	3798	3906	4533	5123	4712	5175	5468
5415	4878	5064	3540	4309	4847	4797	5167	4316	4633	5072	5375
3101	3465	4951	3516	3292	5774	7204	6669	6553	6323	6436	4290
13089	12454	12887	11049	11651	13430	14635	12303	12669	12345	12694	13275
14955	13565	11560	10080	11937	13116	15702	11901	14029	11817	10302	10257
6338	5746	3692	3831	3953	3016	2383	1616	1841	1859	2318	4427
1941	1828	2131	2396	2607	2243	1775	1421	1167	1188	1709	2088
2041	1563	3245	2902	2331	1747	1853	1305	1444	1991	3313	5282
2187	2022	2116	2256	1836	1547	1915	1942	1590	2163	2262	2672
1869	2232	3121	2299	1995	1711	1501	2504	1785	2636	2560	2343
1873	1700	1677	1783	1388	1140	1167	1210	925	1346	1401	1733
1518	1911	2772	1954	1664	1367	1169	2164	1452	2301	2231	2129
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
15567	14837	14333	12544	13150	13364	14095	12720	13063	13879	14200	14937
23306	21674	22053	19941	20178	21515	22784	20682	21025	20904	22352	24054
24841	22775	23512	19254	21046	21917	24418	21377	22102	21581	21700	23698
490	370	511	531	452	679	816	745	577	507	584	506
1371	1094	941	847	970	946	954	696	553	571	480	778
811	591	498	802	896	731	684	986	787	858	685	791
506	595	394	289	270	592	472	447	515	622	594	527
1015	743	842	755	789	745	899	849	1028	1195	1124	1140
1119	1128	1247	743	740	980	1041	895	1060	1067	930	909
-23	-229	96	235	175	297	338	289	54	-123	-16	-32
296	300	51	69	176	176	32	-175	-495	-663	-690	-420
-365	-584	-799	42	19	-262	-378	63	-311	-237	-285	-183
761	190	30	34	44	73	66	12	23	39	70	180
553	433	493	451	644	635	693	446	520	483	455	554
575	520	368	300	306	360	497	388	487	542	542	377
14783	14418	14399	12745	13281	13588	14367	12997	13094	13717	14114	14725
23049	21541	21611	19559	19710	21056	22123	20061	20010	19758	21207	23080
23901	21671	22345	18996	20759	21295	23543	21052	21304	20802	20873	23138
16135	16967	15909	15117	14954	16341	16193	14640	15282	15546	17396	17044
27450	26836	24645	23292	22154	23553	24785	22170	22013	21244	25097	27948
26458	25689	25104	22540	22895	24948	26288	20473	23156	22869	22622	27472
23361	24893	22609	21395	19822	22635	22830	19435	21563	21387	23953	23911
38452	36950	33941	32389	31512	33054	36115	30025	31395	31324	35520	38615
38040	36909	34490	32957	34820	35904	39107	28824	34839	34135	34266	40658
24712	26495	23644	21651	20158	23695	23787	20045	21989	21460	25993	25472
39989	39826	35191	33512	31886	34627	39125	32575	33803	33197	37109	40972
38800	38188	35358	33518	35562	37628	40278	29855	35534	35016	36386	42744
20:00	21:00	21:00	12:00	23:00	13:00	13:00	13:00	13:00	12:00	20:00	19:00
20:00	21:00	21:00	22:00	13:00	13:00	18:00	14:00	22:00	21:00	20:00	19:00
19:00	20:00	21:00	21:00	12:00	14:00	17:00	21:00	12:00	20:00	19:00	19:00
21824	24445	21092	19985	18832	21270	21523	18116	20638	20196	22372	22135
37220	36032	33232	32224	31142	32032	35225	29694	31353	31387	36205	38187
37340	36103	36934	31180	33158	36364	37725	28835	33301	34682	33621	40562

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

³including deliveries from industry

Physical exchanges in interconnected operation¹

Spain | GWh

MM_YY	Export (-)		Import (+)		Balance	
	ES→FR	ES→PT	ES→MA	UCTE_EXP	Total_EXP	ES_Total
I.06	207	272	0	479	186	490
II.06	329	253	0	582	107	370
III.06	173	209	0	382	295	511
IV.06	84	200	0	284	325	531
V.06	101	165	0	266	273	452
VI.06	295	293	0	588	375	679
VII.06	77	392	0	469	416	816
VIII.06	58	380	0	438	354	745
IX.06	65	434	0	499	343	577
X.06	85	526	0	611	393	507
XI.06	78	503	0	581	401	584
XII.06	112	403	0	515	295	211
1996	1664	4030	0	5694	3763	1074
I.05	8	942	65	950	1015	948
II.05	30	682	31	712	743	409
III.05	52	742	48	794	842	338
IV.05	35	683	37	718	755	646
V.05	9	716	64	725	789	803
VI.05	32	677	36	709	745	715
VII.05	77	782	40	859	899	677
VIII.05	30	659	160	689	849	578
IX.05	56	858	114	914	1028	402
X.05	113	931	151	1044	1195	419
XI.05	126	894	104	1020	1124	295
XII.05	181	911	48	1092	1140	415
2005	749	9477	898	10226	11124	7284
I.06	121	914	84	1035	1119	582
II.06	166	806	156	972	1128	338
III.06	265	824	158	1089	1247	165
IV.06	86	541	116	627	743	527
V.06	13	727	0	740	740	700
VI.06	63	812	105	875	980	579
VII.06	163	775	103	938	1041	427
VIII.06	43	643	209	686	895	687
IX.06	37	808	215	845	1060	677
X.06	78	783	206	861	1067	595
XI.06	208	502	220	710	930	327
XII.06	236	346	327	582	909	306
2006	1479	8481	1899	9960	11859	5910
						3183
						27
						9093
						27
						9120
						-867
						-2739

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 operation¹

France | GWh

MM_YY	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	Balance
									Export (-)	Import (+)										
I.96	413	1150	1639	186	1651	1467	5039	6506	141	4	0	207	16	0	368	368	-4671	-6138	-3917	-5236
II.96	292	983	1545	107	1535	1319	4462	5781	161	33	0	329	22	0	545	545	-454	-4458	-5861	-5266
III.96	316	1182	1587	295	1529	1406	4909	6315	224	32	0	173	22	3	451	451	-217	-4266	-5696	-5410
IV.96	434	979	1365	325	1380	1430	4483	5913	119	0	0	84	14	0	199	199	-3976	-3976	-3717	-5117
V.96	406	823	1124	273	1549	1434	4175	5609	72	3	9	101	14	0	440	440	-440	-440	-3998	-5465
VI.96	448	608	1255	375	1471	1400	4157	5557	103	13	1	295	28	0	142	142	-134	-4138	-5612	-5438
VII.96	502	686	1251	416	1375	1467	4230	5697	130	8	0	77	17	0	162	162	-162	-4438	-5549	-4852
VIII.96	687	839	1268	354	1124	1474	4272	5746	44	4	1	58	27	0	142	142	-142	-6186	-6186	-4852
IX.96	568	923	1340	343	1426	1111	4600	5711	70	5	0	65	22	0	142	142	-142	-6013	-5732	-4852
X.96	518	979	1481	393	1623	1334	4994	6328	34	7	0	85	16	0	173	173	-173	-4647	-4647	-4852
XI.96	503	1001	1424	401	1491	1366	4820	6186	82	6	0	78	7	0	173	173	-173	-4647	-4647	-4852
XII.96	371	879	1404	295	1637	1418	4586	6004	94	22	21	112	23	0	272	272	-272	-4314	-5732	-4852
1996	5458	11032	16683	3763	17791	16626	54727	71353	1274	137	32	1664	228	3	3335	3338	-51392	-68015		
I.05	264	951	1009	948	1424	880	4596	5476	299	255	8	90	105	660	765	-3936	-4711	-3936	-4711	-2740
II.05	163	605	698	741	1138	628	3345	3973	442	327	130	30	96	208	1025	1233	-2320	-2320	-2320	-2740
III.05	416	787	770	645	1278	866	3896	4762	392	268	214	52	57	118	983	1101	-2913	-3661	-3661	-3661
IV.05	180	820	1137	646	1246	872	4029	4901	253	129	15	35	49	81	481	562	-3548	-4339	-4339	-4339
V.05	593	914	2067	803	1268	1133	5645	6778	66	82	0	9	50	25	207	232	-5438	-6546	-6546	-6546
VI.05	916	804	1779	715	1193	798	5407	6205	54	237	11	32	52	55	386	441	-5021	-5764	-5764	-5764
VII.05	377	591	1412	677	1238	860	4295	5155	194	327	5	77	43	56	646	702	-3649	-4453	-4453	-4453
VIII.05	1060	807	2364	578	873	1247	5682	6929	73	90	14	30	59	9	266	275	-5416	-6654	-6654	-6654
IX.05	1135	751	1735	402	1238	713	5261	5974	27	179	1	56	36	91	299	390	-4962	-5584	-5584	-5584
X.05	716	1059	1219	419	1527	1133	4940	6073	61	80	16	113	21	5	291	296	-4649	-5777	-5777	-5777
XI.05	627	1078	1281	295	1276	1240	4557	5197	97	186	33	126	50	10	492	502	-4065	-5295	-5295	-5295
XII.05	308	807	762	415	794	1139	3086	4225	264	477	47	181	99	28	1068	1096	-2018	-3129	-3129	-3129
2005	6755	9974	16233	7284	14493	11509	54739	66248	2222	2637	494	749	702	791	6804	7595	-47935	-58653		
I.06	296	784	534	582	694	968	2890	3858	320	439	123	121	122	81	1125	1206	-1765	-2652	-2652	-2652
II.06	127	627	275	338	694	610	2061	2671	564	509	350	166	103	191	1692	1883	-369	-788	-788	-788
III.06	265	870	436	165	1042	1126	2778	3904	446	365	266	265	100	48	1442	1490	-1336	-2414	-2414	-2414
IV.06	1032	1151	1520	527	1614	1395	5844	7239	11	5	10	86	36	0	148	148	-5696	-7091	-7091	-7091
V.06	1114	960	1666	700	1439	1318	5879	7197	15	36	5	13	42	0	111	111	-5768	-7086	-7086	-7086
VI.06	1230	642	1567	579	1366	680	5384	6064	23	62	20	63	44	52	212	264	-5172	-5800	-5800	-5800
VII.06	1272	525	1258	427	1249	741	4731	5472	52	271	44	163	54	72	584	656	-4147	-4816	-4816	-4816
VIII.06	1456	1031	2118	687	860	962	6152	7114	30	28	0	43	32	20	133	153	-6019	-6961	-6961	-6961
IX.06	1468	968	1980	677	1395	639	6488	7127	15	100	4	37	32	69	188	257	-6300	-6870	-6870	-6870
X.06	1062	1192	2051	595	1619	941	6519	7460	46	72	0	78	36	31	232	263	-6287	-7197	-7197	-7197
XI.06	952	1355	1690	327	1546	939	5870	6890	89	55	0	208	47	65	399	464	-5471	-6345	-6345	-6345
XII.06	370	1217	1077	306	1373	610	4343	4953	370	214	16	236	78	270	914	1184	-3429	-3769	-3769	-3769
2006	10644	11322	16172	5910	14891	10929	58939	69868	1981	2156	838	1479	726	899	7180	8079	-51759	-61789		

France

Monthly values / Operation

				I-XII
Thermal nuclear net production	GWh	Σ	1996 2005 2006	378215 429978 428674
Thermal conventional net production	GWh	Σ	1996 2005 2006	37801 58956 53952
Hydraulic net production	GWh	Σ	1996 2005 2006	65641 55983 60927
Other renewable net production ¹	GWh	Σ	2005 2006	4321 5521
- of which wind	GWh	Σ	2005 2006	992 2222
Not clearly identifiable net production ¹	GWh	Σ	2005 2006	0 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006	486522 549238 549074
Physical import	GWh	Σ	1996 2005 2006	3338 7595 8079
Physical export	GWh	Σ	1996 2005 2006	71353 66248 69868
Total physical import/export balance ²	GWh	Σ	1996 2005 2006	-69118 -60248 -63272
Consumption of pumps	GWh	Σ	1996 2005 2006	5836 6590 7442
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006	410812 482400 478360
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	58814 66631 65988
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	62576 80254 76392
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	65144 82319 80966
Time of highest load on the 3rd Wednesday		CET	1996 2005 2006	19:00 19:00 19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 2005 2006	71192 80237 81108

¹Before 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
36781	34014	34341	31693	28810	26220	28557	28291	29290	32395	33218	34605
42475	36432	36777	33286	33345	32848	32109	33133	33410	35715	38395	42053
42769	35119	35324	35880	33950	32835	32901	32699	33832	35707	37250	40408
3390	4835	4010	2780	2283	2648	2499	932	2665	3577	3907	4275
6654	7413	7514	4032	2662	2886	3288	1997	3105	3703	7175	8527
8595	8081	7809	2003	1530	2191	2824	1884	2718	3077	6294	6946
6637	6207	5354	4403	6055	5843	5223	4196	3945	4320	5667	7791
4973	5323	5024	5994	6182	4945	4129	3624	3849	3752	3862	4326
4186	4566	6511	6972	6765	5093	4386	3950	4296	4988	4080	5134
414	360	385	326	363	307	372	341	310	339	389	415
442	429	495	393	453	331	342	474	405	503	614	640
101	82	67	69	72	53	74	77	57	103	107	130
138	149	203	156	176	105	98	197	155	235	295	315
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
47281	45511	44146	39269	37523	35062	36645	33757	36263	40699	43224	47142
54516	49528	49700	43638	42552	40986	39898	39095	40674	43509	49821	55321
55992	48195	50139	45248	42698	40450	40453	39007	41251	44275	48238	53128
368	545	454	217	199	440	232	134	162	142	173	272
765	1233	1101	562	232	441	702	275	390	296	502	1096
1206	1883	1490	148	111	264	656	153	257	263	464	1184
6506	5781	6315	5913	5609	5557	5697	5746	5711	6328	6186	6004
5476	3973	4762	4901	6778	6205	5155	6929	5974	6073	5797	4225
3858	2671	3904	7239	7197	6064	5472	7114	7127	7460	6809	4953
-6216	-5383	-5878	-5769	-5477	-5399	-5447	-5682	-5649	-6291	-6082	-5845
-4841	-2895	-3769	-4476	-6677	-5881	-4583	-6766	-5711	-5886	-5447	-3316
-2782	-937	-2556	-7222	-7195	-5919	-4959	-7091	-6962	-7307	-6454	-3888
477	401	446	508	490	473	482	429	403	586	609	532
573	449	616	511	557	524	501	446	484	719	600	610
755	624	696	602	706	529	560	526	522	663	577	682
40520	39669	37759	32928	31496	29130	30657	27584	30149	33753	36466	40701
49102	46184	45315	38651	35318	34581	34814	31883	34479	36904	43774	51395
52455	46634	46887	37424	34797	34002	34934	31390	33767	36305	41207	48558
49155	58814	46553	40527	40979	37102	37986	33096	37070	39946	49711	48779
61106	66353	53702	50922	44358	41757	41718	36416	42039	44754	52724	66631
60345	62044	63156	48757	41089	41491	42813	33800	39988	42726	49054	65988
62378	62576	56481	52301	53344	49101	49985	44085	49937	54092	61867	59379
74000	75133	62636	63587	57594	56034	56355	47835	56197	60085	67049	80254
74383	75526	73075	60371	55139	56362	57451	46333	54813	57822	62082	76392
24712	64979	57259	52446	53517	49383	50187	44569	50200	54513	65144	61939
76129	79074	64725	64139	57787	56859	56752	49477	56394	60204	75426	82319
76219	76442	74891	60991	55896	57315	58229	48094	55241	58675	66046	80966
19:00	19:00	10:00	12:00	10:00	12:00	12:00	12:00	10:00	10:00	19:00	19:00
19:00	19:00	09:00	10:00	12:00	12:00	12:00	13:00	12:00	10:00	19:00	19:00
19:00	19:00	09:00	10:00	13:00	12:00	12:00	13:00	12:00	20:00	19:00	19:00
71192	70087	64975	60849	60718	56827	57280	52478	57220	63209	70901	68045
76909	78960	68784	67421	65183	65727	60329	57184	64459	68150	75426	80237
80716	78325	73649	72342	66770	62962	58689	56919	65219	65785	70724	81108

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

Greece

Monthly values / Operation

			I-XII
Thermal nuclear net production	GWh	Σ	1996 0 2005 0 2006 0
Thermal conventional net production	GWh	Σ	1996 30978 2005 43304 2006 42653
Hydraulic net production	GWh	Σ	1996 4482 2005 5583 2006 6449
Other renewable net production ¹	GWh	Σ	2005 1056 2006 1293
- of which wind	GWh	Σ	2005 946 2006 1199
Not clearly identifiable net production ¹	GWh	Σ	2005 0 2006 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 37313 2005 ³ 49943 2006 ³ 50395
Physical import	GWh	Σ	1996 2664 2005 5632 2006 6151
Physical export	GWh	Σ	1996 1315 2005 1838 2006 1936
Total physical import/export balance ²	GWh	Σ	1996 1349 2005 3781 2006 4203
Consumption of pumps	GWh	Σ	1996 223 2005 848 2006 610
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 38439 2005 52876 2006 53988
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 4232 2005 5993 2006 5280
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 6276 2005 8838 2006 8370
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 6507 2005 9140 2006 8586
Time of highest load on the 3rd Wednesday	CET		1996 13:00 2005 13:00 2006 13:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 6325 2005 7844 2006 7751

¹Before 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
2802	2435	2594	2298	2415	2653	2980	2829	2484	2539	2522	2427
3921	3407	3369	3175	3291	3586	4283	3909	3542	3412	3568	3841
3644	3423	3125	2790	3403	3657	3969	4143	3535	3498	3564	3902
303	454	519	290	247	229	395	325	220	290	417	793
371	480	802	564	517	404	454	456	307	323	402	503
939	543	936	667	643	419	413	491	328	315	368	387
84	97	78	88	69	67	78	74	64	117	107	133
112	93	106	92	94	81	175	81	111	130	108	110
74	88	68	77	59	59	70	66	56	108	99	122
103	86	98	85	88	73	168	74	101	122	100	101
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
3267	3040	3276	2723	2802	3033	3551	3319	2845	2977	3092	3388
4376	3984	4249	3827	3877	4057	4815	4439	3913	3852	4077	4477
4695	4059	4167	3549	4140	4157	4557	4715	3974	3943	4040	4399
278	440	235	133	256	190	197	141	156	266	205	167
460	448	425	409	307	461	585	527	498	477	525	510
487	480	540	504	342	517	587	591	472	466	551	614
103	316	141	19	17	25	27	40	45	180	182	220
214	193	377	198	39	66	72	77	106	123	161	212
295	176	314	194	152	63	82	77	96	167	132	188
176	123	93	115	239	165	170	101	111	87	23	-54
246	255	46	210	268	394	511	448	390	352	364	297
192	304	224	310	190	455	504	511	375	298	416	424
22	20	14	19	17	8	2	1	24	33	32	31
77	42	23	50	71	72	80	74	89	95	91	84
34	79	18	26	49	39	40	45	63	65	73	79
3421	3143	3355	2819	3024	3190	3719	3419	2932	3031	3083	3303
4545	4197	4272	3987	4074	4379	5246	4813	4214	4109	4350	4690
4853	4284	4373	3833	4281	4573	5021	5181	4286	4176	4383	4744
4120	3646	4009	3308	3012	3386	4232	3524	3156	3044	3324	3613
4881	4674	4401	4048	4287	4430	5993	5161	4239	4214	4484	5466
5174	5268	4627	4048	4238	5088	5280	4838	4304	4144	4674	4933
5853	5021	5566	4931	4948	5512	6276	5454	5054	5016	5050	5356
7288	6948	6341	6303	7052	7222	8838	7480	6808	6680	6926	7670
7793	7844	7202	6362	6552	8370	8049	7429	7003	6975	6833	7037
6046	5370	5640	5158	5218	5772	6507	5675	5411	5312	5569	5751
7687	7333	6967	6805	7205	7340	9140	7599	7193	7429	7502	8596
8055	8168	7231	6825	7081	8586	8152	7733	7331	7590	7575	8102
20:00	20:00	20:00	13:00	22:00	13:00	13:00	13:00	21:00	21:00	19:00	20:00
19:00	19:00	19:00	21:00	21:00	12:00	13:00	12:00	20:00	20:00	18:00	19:00
18:00	19:00	20:00	21:00	21:00	13:00	12:00	21:00	20:00	20:00	19:00	18:00
5881	3490	3811	3178	5049	5588	6325	5515	5207	5060	5044	5347
6788	6465	6317	5779	6457	6679	7844	6892	6311	6263	6440	7277
7547	7368	6914	6054	6426	7751	7305	6873	6603	6621	6625	6558

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

³including deliveries from industry

Physical exchanges in interconnected operation¹

MM_YY	GR→BG	GR→IT	GR→MK	GR→AL	UCTE_EXP	Total_EXP	BG→GR	IT→GR	MK→GR	AL→GR	UCTE_IMP	Total_IMP	GR_Total		
													Export (-)	Import (+)	Balance
I.96	0	0	76	27	76	103	128	0	142	8	278	66	175		
II.96	0	0	291	25	291	316	120	0	315	5	440	24	124		
III.96	0	0	108	33	108	141	115	0	119	1	235	11	94		
IV.96	3	0	4	12	4	19	5	0	106	22	106	133	102	114	
V.96	10	0	2	5	2	17	68	0	131	57	131	256	129	239	
VI.96	12	0	1	12	1	25	51	0	109	30	109	190	108	165	
VII.96	0	0	2	25	2	27	10	0	164	23	164	197	162	170	
VIII.96	0	0	5	35	5	40	6	0	131	4	131	141	126	101	
IX.96	3	0	1	41	1	45	42	0	112	2	112	156	111	111	
X.96	1	0	128	51	128	180	67	0	199	0	199	266	71	86	
XI.96	11	0	124	47	124	182	23	0	182	0	182	205	58	23	
XII.96	35	0	116	69	116	220	12	0	155	0	155	167	39	-53	
1996	75	0	858	382	858	1315	647	0	1865	152	1865	2664	1007	1349	
I.05	0	119	4	91	123	214	408	0	52	0	460	460	337	246	
II.05	0	72	15	106	87	193	411	0	37	0	448	448	361	255	
III.05	0	285	16	76	301	377	375	0	50	0	425	425	124	48	
IV.05	0	158	0	40	158	198	319	0	90	0	409	409	251	211	
V.05	0	20	1	18	21	39	211	2	82	12	295	307	274	268	
VI.05	0	0	11	55	11	66	377	21	60	3	458	461	447	395	
VII.05	0	0	2	70	2	72	436	74	75	0	585	585	583	513	
VIII.05	0	0	6	71	6	77	395	69	63	0	527	527	521	450	
IX.05	0	27	0	79	27	106	367	38	93	0	498	498	471	392	
X.05	0	2	2	119	4	123	373	27	77	0	477	477	473	354	
XI.05	0	28	2	131	30	161	431	13	81	0	525	525	495	364	
XII.05	0	0	12	200	12	212	450	24	36	0	510	510	498	298	
2005	0	711	71	1056	782	1838	4553	268	796	15	5617	5632	4835	3794	
I.06	0	169	1	125	170	295	427	4	56	0	487	487	317	192	
II.06	0	50	1	125	51	176	422	0	58	0	480	480	429	304	
III.06	0	222	0	92	222	314	423	0	117	0	540	540	318	226	
IV.06	0	173	0	21	173	194	370	3	127	4	500	504	327	310	
V.06	0	149	0	3	149	152	202	0	119	21	321	342	172	190	
VI.06	0	19	1	43	20	63	403	4	109	1	516	517	496	454	
VII.06	0	7	0	75	7	82	392	14	181	0	587	587	580	505	
VIII.06	0	4	0	73	4	77	406	75	110	0	591	591	587	514	
IX.06	0	34	1	61	35	96	344	48	80	0	472	472	437	376	
X.06	0	50	8	109	58	167	318	69	79	0	466	466	408	299	
XI.06	0	40	0	92	40	132	350	100	101	0	551	551	511	419	
XII.06	0	28	0	160	28	188	411	138	65	0	614	614	586	426	
2006	0	945	12	979	957	1936	4468	455	1202	26	6125	6151	5168	4215	

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 operation¹

Croatia | GWh

MM_YY	Total_EXP		UCTE_EXP		HR→SI		HR→HU		HR→CS		HR→BA		Total_IMP		HR_UCTE		HR_Total		
			Export (-)		Import (+)		SI→HR		HU→HR		CS→HR		BA→HR						
I.96	n.a.	n.a.	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.	n.a.	
II.96	n.a.	n.a.	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.	n.a.	
III.96	n.a.	n.a.	3	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.	n.a.	
IV.96	n.a.	n.a.	3	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.	n.a.	
V.96	n.a.	n.a.	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.	n.a.	
VI.96	n.a.	n.a.	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.	n.a.	
VII.96	n.a.	n.a.	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.	n.a.	
VIII.96	n.a.	n.a.	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.	n.a.	
IX.96	n.a.	n.a.	3	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.	n.a.	
X.96	n.a.	n.a.	4	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.	n.a.	
XI.96	n.a.	n.a.	2	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.	n.a.	
XII.96	n.a.	n.a.	17	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.	n.a.	
1996	n.a.	107	0	768	875	275	377	672	22	1346	1346	471							
I.05	131	0	0	688	819	225	371	647	46	1289	1289	470	470	470	470	470	470	470	
II.05	90	0	0	849	939	352	380	601	29	1362	1362	423	423	423	423	423	423	423	
III.05	85	0	0	737	822	257	318	523	60	1158	1158	336	336	336	336	336	336	336	
IV.05	79	0	0	578	657	194	265	432	99	990	990	333	333	333	333	333	333	333	
V.05	102	0	0	611	713	245	300	520	66	1131	1131	418	418	418	418	418	418	418	
VI.05	143	1	0	649	793	183	299	621	130	1233	1233	440	440	440	440	440	440	440	
VII.05	139	0	0	477	616	161	284	469	177	1091	1091	475	475	475	475	475	475	475	
VIII.05	74	0	0	582	656	656	238	328	418	140	1124	1124	468	468	468	468	468	468	468
IX.05	103	0	0	695	798	222	374	517	137	1250	1250	452	452	452	452	452	452	452	
X.05	163	0	0	581	744	184	440	573	140	1337	1337	593	593	593	593	593	593	593	
XI.05	124	1	0	729	854	199	402	696	30	1327	1327	473	473	473	473	473	473	473	
2005	1340	2	0	7944	9286	2735	4138	6689	1076	14638	14638	5352							
I.06	62	0	0	762	824	352	350	551	14	1267	1267	443	443	443	443	443	443	443	
II.06	76	0	0	707	783	298	365	549	10	1222	1222	439	439	439	439	439	439	439	
III.06	64	7	1	724	796	391	384	510	19	1304	1304	508	508	508	508	508	508	508	
IV.06	64	9	0	799	872	395	319	454	17	1185	1185	313	313	313	313	313	313	313	
V.06	51	8	0	602	661	352	206	330	103	991	991	330	330	330	330	330	330	330	
VI.06	65	7	0	484	556	320	220	371	181	1092	1092	536	536	536	536	536	536	536	
VII.06	25	0	0	493	518	361	182	365	139	1047	1047	529	529	529	529	529	529	529	
VIII.06	41	0	0	367	408	259	198	327	209	993	993	585	585	585	585	585	585	585	
IX.06	46	0	0	373	419	206	167	334	132	839	839	420	420	420	420	420	420	420	
X.06	58	0	0	512	570	242	214	486	94	1036	1036	466	466	466	466	466	466	466	
XI.06	53	0	0	503	556	234	192	583	79	1088	1088	532	532	532	532	532	532	532	
XII.06	69	0	0	545	614	237	208	701	39	1185	1185	571	571	571	571	571	571	571	
2006	674	31	1	6871	7577	3647	3005	5561	1036	13249	13249	5672							

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

Croatia

Monthly values / Operation

			I-XII	
			1996	n.a.
	GWh	Σ	2005	0
			2006	0
Thermal nuclear net production				
Thermal conventional net production	GWh	Σ	1996 2005 2006	n.a. 5177 5264
Hydraulic net production	GWh	Σ	1996 2005 2006	n.a. 6397 6082
Other renewable net production ¹	GWh	Σ	2005 2006	21 24
- of which wind	GWh	Σ	2005 2006	11 17
Not clearly identifiable net production ¹	GWh	Σ	2005 2006	0 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 2005 ³ 2006 ³	n.a. 11595 11370
Physical import	GWh	Σ	1996 2005 2006	n.a. 14638 13249
Physical export	GWh	Σ	1996 2005 2006	n.a. 9286 7577
Total physical import/export balance ²	GWh	Σ	1996 2005 2006	n.a. 5113 5619
Consumption of pumps	GWh	Σ	1996 2005 2006	n.a. 151 179
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006	n.a. 16557 16810
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	n.a. 1643 1664
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	n.a. 2521 2669
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	n.a. 2810 2817
Time of highest load on the 3rd Wednesday	CET		1996 2005 2006	n.a. 18:00 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 2005 2006	n.a. 2183 2123

¹Before 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.											
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.											
457	585	483	258	313	433	500	451	416	344	514	423
479	486	393	261	296	296	553	442	312	485	561	700
n.a.											
684	474	609	687	595	378	404	381	397	537	486	765
793	578	695	730	662	470	364	341	366	386	360	337
2	2	2	2	1	1	1	2	2	1	2	2
2	1	1	1	1	1	1	2	3	4	3	4
1	1	1	1	1	1	0	1	1	1	1	1
1	1	1	1	0	1	0	1	2	3	3	3
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.											
1143	1061	1094	947	910	812	905	834	815	882	1002	1190
1274	1065	1089	992	959	767	918	785	681	875	924	1041
n.a.											
1346	1289	1362	1158	990	1131	1233	1091	1124	1250	1337	1327
1267	1222	1304	1185	991	1092	1047	993	839	1036	1088	1185
n.a.	0	n.a.	n.a.	n.a.							
875	819	939	822	657	713	793	616	656	798	744	854
824	783	796	872	661	556	518	408	419	570	556	614
n.a.											
459	462	407	330	326	408	432	469	454	448	454	464
427	431	490	304	334	534	520	593	420	467	526	573
n.a.											
26	23	4	10	10	10	13	20	14	5	10	6
19	11	13	7	20	7	15	17	12	18	19	21
n.a.											
1576	1500	1497	1267	1226	1210	1324	1283	1255	1325	1446	1648
1682	1485	1566	1289	1273	1294	1423	1361	1089	1324	1431	1593
n.a.											
1592	1611	1455	1268	1182	1222	1321	1233	1386	1314	1351	1643
1662	1664	1637	1305	1217	1375	1400	1261	1305	1305	1412	1615
n.a.											
2521	2499	2114	2054	1955	1914	2062	2005	2087	2092	2118	2507
2669	2576	2480	2129	1946	2019	2178	2031	2075	2101	2146	2557
n.a.											
2684	2692	2434	2197	2024	1987	2221	2177	2279	2443	2443	2810
2780	2800	2753	2287	2106	2319	2328	2273	2303	2441	2550	2817
n.a.											
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	19:00	20:00	21:00	22:00	13:00	22:00	21:00	20:00	20:00	18:00	18:00
n.a.											
1824	1820	1544	1561	1609	1425	1616	1521	1766	1819	1903	2183
2104	2123	1858	1831	1560	1442	1583	1422	1779	1832	1767	1927

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

³including deliveries from industry

Hungary

Monthly values / Operation

			I-XII
Thermal nuclear net production	GWh	Σ	1996 n.a. 2005 13005 2006 12653
Thermal conventional net production	GWh	Σ	1996 n.a. 2005 17884 2006 18745
Hydraulic net production	GWh	Σ	1996 n.a. 2005 200 2006 181
Other renewable net production ¹	GWh	Σ	2005 1400 2006 1169
- of which wind	GWh	Σ	2005 11 2006 41
Not clearly identifiable net production ¹	GWh	Σ	2005 600 2006 673
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 n.a. 2005 ³ 33089 2006 ³ 33421
Physical import	GWh	Σ	1996 n.a. 2005 15635 2006 15399
Physical export	GWh	Σ	1996 n.a. 2005 9411 2006 8185
Total physical import/export balance ²	GWh	Σ	1996 n.a. 2005 6225 2006 7208
Consumption of pumps	GWh	Σ	1996 n.a. 2005 0 2006 0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 n.a. 2005 39314 2006 40629
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 n.a. 2005 4459 2006 4767
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 n.a. 2005 5747 2006 5871
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 n.a. 2005 6146 2006 6271
Time of highest load on the 3rd Wednesday	CET		1996 n.a. 2005 15:00 2006 16:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 n.a. 2005 4714 2006 5092

¹Before 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.											
981	883	1008	1025	956	1181	1284	1287	1035	984	1065	1316
1303	1074	936	944	960	941	1248	1290	961	1016	967	1013
n.a.											
1797	1710	1628	1307	1369	1269	1361	1296	1374	1528	1632	1613
1653	1566	1841	1451	1436	1484	1461	1190	1444	1580	1788	1851
n.a.											
19	18	12	5	4	15	24	18	22	21	19	23
14	13	22	21	22	21	18	17	3	9	11	10
87	76	91	75	87	119	166	194	152	166	121	66
96	81	98	105	102	97	113	121	100	69	85	102
1	0	1	0	1	0	1	1	1	1	2	2
3	3	4	3	3	2	1	3	3	4	7	5
90	85	82	70	61	22	15	12	15	18	48	82
68	75	41	31	31	42	27	29	53	92	97	87
n.a.											
2974	2772	2821	2482	2477	2606	2850	2807	2598	2717	2885	3100
3134	2809	2938	2552	2551	2585	2867	2647	2561	2766	2948	3063
n.a.											
1460	1379	1322	1299	1228	1154	1274	1105	1118	1349	1441	1506
1468	1342	1343	1195	1216	1192	954	1204	1173	1340	1403	1569
n.a.	0	n.a.	n.a.	n.a.							
934	877	743	667	594	679	949	814	578	728	827	1021
889	801	712	597	516	523	450	641	521	675	810	1050
n.a.											
527	501	579	632	634	475	325	291	540	621	614	486
579	540	630	597	699	669	503	563	651	664	593	520
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.											
3501	3273	3400	3114	3111	3081	3175	3098	3138	3338	3499	3586
3713	3349	3568	3149	3250	3254	3370	3210	3212	3430	3541	3583
n.a.											
4459	4431	3790	3922	3856	3948	3901	3761	3936	4264	4237	4387
4767	4750	4474	4018	4054	4287	4114	3948	3997	4348	4519	4621
n.a.											
5747	5537	5143	5248	5327	5274	5325	5153	5340	5417	5569	5471
5871	5755	4725	5138	5251	5593	5429	5024	5246	5484	5553	5543
n.a.											
6146	5919	5658	5500	5383	5489	5539	5176	5556	5912	6097	6064
6271	6131	5163	5339	5379	5817	5669	5299	5505	5972	6120	6180
n.a.											
15:00	15:00	19:00	16:00	15:00	15:00	15:00	15:00	20:00	19:00	17:00	17:00
16:00	16:00	20:00	21:00	16:00	16:00	17:00	16:00	21:00	20:00	18:00	18:00
n.a.											
4559	4432	3915	3888	3929	4271	4714	4310	4045	4148	4232	4438
5092	4628	4372	3924	3987	4331	4691	4077	4213	4338	4496	4578

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

³including deliveries from industry

Physical exchanges in interconnected operation¹

Hungary | GWh

MM_YY	HU→AT		HU→CS		HU→HR		HU→RO		HU→SK		HU→UA_W		Total_EXP		UCTE_EXP		AT→HU		CS→HU		HR→HU		RO→HU		SK→HU		UA_W→HU		UCTE_IMP		Total_IMP		HU_UCTE		HU_Total		Balance	
I.96	137	53	7	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	197	n.a.	17	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	17	n.a.	-180	n.a.	n.a.	n.a.	n.a.								
II.96	106	76	3	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	185	n.a.	15	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	15	n.a.	-170	n.a.	n.a.	n.a.	n.a.								
III.96	31	94	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	125	n.a.	62	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	62	n.a.	-63	n.a.	n.a.	n.a.	n.a.								
IV.96	11	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	11	n.a.	61	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	61	n.a.	50	n.a.	n.a.	n.a.	n.a.								
V.96	10	0	6	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	16	n.a.	112	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	112	n.a.	96	n.a.	n.a.	n.a.	n.a.								
VI.96	13	0	10	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	23	n.a.	106	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	106	n.a.	83	n.a.	n.a.	n.a.	n.a.								
VII.96	18	12	8	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	38	n.a.	97	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	97	n.a.	59	n.a.	n.a.	n.a.	n.a.								
VIII.96	25	42	10	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	77	n.a.	83	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	83	n.a.	6	n.a.	n.a.	n.a.	n.a.								
IX.96	60	0	3	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	63	n.a.	33	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	33	n.a.	-30	n.a.	n.a.	n.a.	n.a.								
X.96	54	0	7	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	61	n.a.	51	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	51	n.a.	-10	n.a.	n.a.	n.a.	n.a.								
XI.96	96	1	9	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	106	n.a.	30	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	30	n.a.	-76	n.a.	n.a.	n.a.	n.a.								
XII.96	136	13	10	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	159	n.a.	14	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	14	n.a.	-145	n.a.	n.a.	n.a.	n.a.								
1996	697	291	73	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1061	n.a.	681	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	681	n.a.	-380	n.a.	n.a.	n.a.	n.a.								
2005	857	1693	6689	146	0	26	9385	9411	809	2	0	0	23	0	0	81	918	438	0	81	1022	1460	88	526	96	502	208	579	232	632								
2006	1062	1520	5561	29	0	13	8172	8185	465	53	1	1437	8592	4851	10548	15399	2376	7214	2376	7214	1436	15635	10821	4814	10806	16	0	1190	10824	6224	1436	6224	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 operation¹

Italy | GWh

MM_YY	IT→AT	IT→CH	IT→FR	IT→GR	IT→SI	Export (-)	Import (+)	IT_Total	
								IT_UCTE	Balance
I.96	0	0	16	0	55	71	116	1301	1651
II.96	0	4	22	0	77	103	98	1271	1535
III.96	0	4	22	0	63	89	98	1409	1529
IV.96	0	0	14	0	25	39	128	1500	1380
V.96	0	0	14	0	17	31	131	1681	1549
VI.96	0	2	28	0	46	76	137	1756	1471
VII.96	0	2	17	0	57	76	149	1789	1375
VIII.96	0	0	27	0	65	92	75	1114	0
IX.96	0	1	22	0	41	64	133	1489	1426
X.96	0	4	16	0	10	30	116	1268	1623
XI.96	0	1	7	0	17	25	116	1442	1491
XII.96	0	2	23	0	34	59	126	1451	1637
1996	0	20	228	0	507	755	1423	17471	17791
								0	1448
1.05	0	0	90	0	0	90	142	2243	1424
II.05	0	0	96	0	0	96	123	2430	1138
III.05	2	0	57	0	0	59	124	2421	1278
IV.05	0	0	49	0	0	49	122	2354	1246
V.05	0	6	50	2	0	58	137	2284	1268
VI.05	0	7	52	21	0	80	129	2020	1193
VII.05	0	7	43	74	0	124	109	2139	1238
VIII.05	0	7	59	69	0	135	122	1753	873
IX.05	0	8	36	38	0	82	122	1951	1238
X.05	0	6	21	27	0	54	129	2378	1527
XI.05	0	16	50	13	0	79	119	1957	1276
XII.05	0	74	99	24	0	197	119	1477	794
2005	2	131	702	268	0	1103	1103	1497	25407
								14493	711
1.06	2	149	122	4	1	278	75	1058	694
II.06	1	129	103	0	1	234	234	89	1089
III.06	0	98	100	0	2	200	200	112	1412
IV.06	0	0	36	3	0	39	39	113	2164
V.06	0	2	42	0	0	44	44	140	2062
VI.06	0	5	44	4	0	53	53	113	2179
VII.06	0	29	54	14	1	98	98	131	2118
VIII.06	0	2	32	75	1	110	110	137	1756
IX.06	0	1	32	48	4	85	85	114	2230
X.06	0	5	36	69	1	111	111	133	2738
XI.06	0	1	47	100	1	149	149	124	2472
XII.06	0	1	78	138	0	217	217	134	2607
2006	3	422	726	455	12	1618	1618	1415	23885
								14891	945
								5389	945
								46525	46525
								44907	44907

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".

Italy

Monthly values / Operation

			I-XII
Thermal nuclear net production	GWh	Σ	1996 0 2005 0 2006 0
Thermal conventional net production	GWh	Σ	1996 184534 2005 241071 2006 250685
Hydraulic net production	GWh	Σ	1996 46080 2005 42386 2006 42450
Other renewable net production ¹	GWh	Σ	2005 7368 2006 8402
- of which wind	GWh	Σ	2005 2330 2006 3153
Not clearly identifiable net production ¹	GWh	Σ	2005 0 2006 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 230614 2005 ³ 290825 2006 ³ 301537
Physical import	GWh	Σ	1996 38133 2005 50039 2006 46525
Physical export	GWh	Σ	1996 755 2005 1103 2006 1618
Total physical import/export balance ²	GWh	Σ	1996 37389 2005 48936 2006 44907
Consumption of pumps	GWh	Σ	1996 6844 2005 9320 2006 8648
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 261159 2005 330441 2006 337796
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 24183 2005 33627 2006 33930
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 40727 2005 52820 2006 53165
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 42064 2005 54115 2006 53816
Time of highest load on the 3rd Wednesday	CET		1996 17:00 2005 18:00 2006 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 36900 2005 49828 2006 49072

¹Before 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
17287	16871	17666	14764	14172	14448	15464	12762	15476	15918	14949	14757
20463	19835	20355	18047	18603	19981	21798	17946	20629	19544	21344	22526
24386	22287	23057	17372	18647	20150	23106	18053	20799	20328	21264	21236
3329	3100	3186	3324	4574	4535	4408	3591	3335	4113	4329	4256
3468	3033	3277	3455	4385	4164	4203	3147	3558	3819	2958	2919
3220	2974	3237	3356	4570	4191	4720	3716	3491	3382	2802	2791
628	583	583	635	612	506	615	620	542	533	647	864
668	699	795	688	662	622	609	798	798	697	657	709
188	197	161	215	197	109	203	198	130	101	227	404
219	301	357	272	256	201	183	360	270	259	220	255
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
20616	19971	20852	18088	18746	18983	19872	16353	18811	20031	19278	19013
24559	23451	24215	22137	23600	24651	26616	21713	24729	23896	24949	26309
28274	25960	27089	21416	23879	24963	28435	22567	25088	24407	24723	24736
3195	2968	3094	3159	3508	3435	3391	2361	3137	3219	3271	3395
4717	4488	4897	4722	4289	3972	4218	3120	3884	4870	3928	2934
2414	2399	3354	4765	4381	4197	3949	3046	3977	4955	4574	4514
71	103	89	39	31	76	76	92	64	30	25	59
90	96	59	49	58	80	124	135	82	54	79	197
278	234	200	39	44	53	98	110	85	111	149	217
3124	2866	3005	3121	3478	3363	3318	2267	3075	3192	3245	3335
4627	4392	4838	4673	4231	3892	4094	2985	3802	4816	3849	2737
2136	2165	3154	4726	4337	4144	3851	2936	3892	4844	4425	4297
681	571	792	634	455	593	463	425	465	600	638	527
947	820	874	753	772	701	705	603	686	786	800	873
818	689	736	737	741	680	732	636	704	718	714	743
23059	22266	23065	20575	21769	21753	22727	18195	21421	22623	21885	21821
28239	27023	28179	26057	27059	27842	30005	24095	27845	27926	27998	28173
29592	27436	29507	25405	27475	28427	31554	24867	28276	28533	28434	28290
22420	22577	22561	22005	22003	23696	24183	18911	22647	22380	21924	22589
29502	29797	29638	28272	28475	30025	33627	23152	29779	29214	29403	31079
30078	31111	30182	28299	29356	32794	33930	21983	30173	29619	30373	30653
40097	40727	39053	37122	36540	39369	40576	28297	38704	38657	39453	40009
52111	50965	47421	46922	45799	47993	52820	31850	47094	47799	48784	51710
52687	52434	49616	46652	46176	52893	53165	31403	48092	46766	49260	50227
41885	41044	39857	38049	37155	39455	40793	28660	38924	38982	40716	42064
53182	51748	48905	47183	46147	48203	52820	34004	47236	48320	50571	54115
53816	53231	50090	46652	46176	52893	53165	33411	48092	47586	51973	53631
18:00	10:00	09:00	09:00	09:00	10:00	10:00	21:00	10:00	10:00	17:00	17:00
19:00	18:00	19:00	10:00	10:00	10:00	11:00	21:00	10:00	19:00	18:00	18:00
18:00	18:00	10:00	11:00	11:00	11:00	11:00	21:00	11:00	19:00	18:00	17:00
36900	35600	35000	32637	31650	34007	35666	24879	33547	33605	34837	36412
46144	43692	40773	39063	39081	41128	45811	29450	40204	40421	42648	49828
47280	45555	45711	38613	39168	45742	49072	28805	41089	40049	43837	46526

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

³including deliveries from industry

Luxembourg

Monthly values / Operation

				I-XII
Thermal nuclear net production	GWh	Σ	1996 2005 2006	0 0 0
Thermal conventional net production	GWh	Σ	1996 2005 2006	380 3040 3195
Hydraulic net production	GWh	Σ	1996 2005 2006	873 860 892
Other renewable net production ¹	GWh	Σ	2005 2006	107 122
- of which wind	GWh	Σ	2005 2006	53 60
Not clearly identifiable net production ¹	GWh	Σ	2005 2006	0 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006	1278 4077 4209
Physical import	GWh	Σ	1996 2005 2006	5502 6407 6831
Physical export	GWh	Σ	1996 2005 2006	809 3153 3286
Total physical import/export balance ²	GWh	Σ	1996 2005 2006	4901 3261 3546
Consumption of pumps	GWh	Σ	1996 2005 2006	1140 1103 1139
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006	5039 6235 6616
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	656 770 792
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	770 919 936
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	787 942 972
Time of highest load on the 3rd Wednesday	CET		1996 2005 2006	10:00 19:00 19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 2005 2006	780 964 945

¹Before 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
36	32	35	32	33	29	30	29	30	31	31	32
295	86	292	278	254	239	266	226	267	273	265	299
303	186	293	271	267	268	251	239	270	257	285	305
56	64	71	68	76	65	76	79	84	69	82	83
80	73	81	69	75	64	71	66	58	69	74	80
77	68	73	76	86	78	69	65	70	78	73	79
13	8	9	8	9	7	8	8	6	10	10	11
9	10	12	9	12	7	7	9	9	11	13	14
8	4	5	4	4	2	4	3	3	6	4	6
4	5	7	4	6	3	3	4	3	6	7	8
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
94	97	109	102	112	96	108	110	116	102	115	117
395	169	389	361	344	316	351	305	337	358	355	397
389	264	378	356	365	353	327	313	349	346	371	398
506	466	521	476	472	441	449	377	471	488	494	341
523	506	545	500	513	498	550	477	549	578	591	577
613	543	589	545	588	577	619	477	554	593	577	556
48	56	63	64	71	61	73	77	83	67	74	72
298	111	298	278	265	244	274	253	273	282	276	301
291	191	291	268	299	311	293	252	267	258	272	293
458	411	459	418	409	387	380	307	395	429	420	428
225	396	247	222	253	254	276	225	276	296	315	276
322	352	298	277	289	267	326	225	287	335	305	263
69	83	92	90	100	87	101	106	115	93	102	102
93	86	97	84	94	86	97	90	80	94	101	101
100	86	93	95	104	100	96	85	92	102	93	93
483	425	476	430	421	396	387	311	396	438	433	443
527	479	539	499	503	484	530	440	533	560	569	572
611	530	583	538	550	520	557	453	544	579	583	568
656	583	631	593	542	548	495	388	539	532	606	512
635	665	656	675	365	344	663	509	650	737	770	743
786	644	792	670	638	695	713	375	672	753	758	741
768	690	669	665	770	659	613	575	630	712	737	701
807	817	849	863	473	306	914	689	919	748	843	915
869	779	907	826	923	876	829	630	778	936	900	908
787	709	765	674	785	690	660	593	690	746	756	709
823	855	927	887	510	495	925	708	919	796	942	929
972	927	920	857	939	896	865	664	797	951	916	921
10:00	24:00	20:00	12:00	12:00	13:00	13:00	12:00	15:00	09:00	09:00	12:00
12:00	19:00	20:00	12:00	13:00	10:00	12:00	12:00	11:00	12:00	19:00	09:00
19:00	19:00	09:00	12:00	12:00	13:00	12:00	13:00	12:00	20:00	19:00	18:00
780	703	683	680	780	667	628	588	643	726	754	717
806	812	964	861	476	311	910	686	916	828	839	914
865	773	899	823	917	876	830	627	835	945	910	912

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

Physical exchanges in interconnected operation¹

Luxembourg | GWh

MM_YY	LU→DE		LU→BE		UCTE_EXP		Total_EXP		DE→LU		UCTE_IMP		Total_IMP		LU_UCTE		LU_Total	
	Export (-)	Import (+)	LU→DE	LU→BE	UCTE_EXP	Total_EXP	DE→LU	UCTE_IMP	Total_IMP	LU_UCTE	LU_Total							
I.96	0	48	48	48	56	56	63	63	222	69	291	1.96	0	48	506	458	458	
II.96	0	56	56	56	63	63	64	64	130	191	127	1.96	0	56	466	410	410	
III.96	0	63	63	63	64	64	71	71	268	291	147	1.96	0	63	521	458	458	
IV.96	0	64	64	64	71	71	71	71	299	268	139	1.96	0	64	476	412	412	
V.96	0	64	64	64	61	61	61	61	311	311	162	1.96	0	64	472	401	401	
VI.96	0	61	61	61	73	73	73	73	293	293	161	1.96	0	61	441	380	380	
VII.96	0	73	73	73	77	77	83	83	309	258	130	1.96	0	73	331	376	376	
VIII.96	0	77	77	77	83	83	83	83	309	258	130	1.96	0	77	314	377	377	
IX.96	0	83	83	83	67	67	67	67	309	258	130	1.96	0	83	355	471	471	
X.96	0	67	67	67	74	74	74	74	309	258	128	1.96	0	67	358	488	488	
XI.96	0	74	74	74	72	72	72	72	309	258	128	1.96	0	74	494	421	421	
XII.96	0	72	72	72	72	72	72	72	309	258	125	1.96	0	72	216	341	420	
1996	0	809	809	809	298	298	111	111	1376	1376	431	1.96	0	809	502	5502	4693	
1996	0	232	66	298	298	92	298	298	1376	4126	523	1.96	0	232	431	523	4693	
1.96	0	48	63	111	111	101	111	111	1376	4126	405	1.96	0	48	436	506	395	
II.96	0	48	63	111	111	101	111	111	1376	4126	405	1.96	0	48	436	545	395	
III.96	0	229	69	298	298	109	278	278	1376	4126	405	1.96	0	229	436	545	395	
IV.96	0	218	60	278	278	100	265	265	1376	4126	405	1.96	0	218	405	500	395	
V.96	0	198	67	265	265	108	244	244	1376	4126	404	1.96	0	198	404	513	395	
VI.96	0	183	61	244	244	94	274	274	1376	4126	421	1.96	0	183	421	500	395	
VII.96	0	205	69	274	274	129	253	253	1376	4126	421	1.96	0	205	421	550	395	
VIII.96	0	189	64	253	253	88	273	273	1376	4126	421	1.96	0	189	389	477	395	
IX.96	0	217	56	273	273	137	282	282	1376	4126	433	1.96	0	217	433	549	395	
X.96	0	216	66	282	282	145	276	276	1376	4126	445	1.96	0	216	445	578	395	
XI.96	0	204	72	301	301	125	301	301	1376	4126	445	1.96	0	204	301	591	395	
XII.96	0	229	72	301	301	125	3153	3153	1376	4126	452	1.96	0	229	301	577	395	
2005	0	2368	785	3153	3153	125	3153	3153	1376	4126	452	1.96	0	2368	3033	6407	6407	
2005	0	2368	785	3153	3153	125	3153	3153	1376	4126	452	1.96	0	2368	3033	6407	6407	
1.06	0	222	69	291	291	147	466	466	1376	4126	466	1.06	0	222	322	613	322	
II.06	0	130	61	191	191	127	416	416	1376	4126	442	1.06	0	130	416	543	352	
III.06	0	227	64	291	291	147	466	466	1376	4126	442	1.06	0	227	466	589	352	
IV.06	0	201	67	268	268	139	406	406	1376	4126	426	1.06	0	201	406	545	352	
V.06	0	223	76	299	299	162	416	416	1376	4126	447	1.06	0	223	416	588	352	
VI.06	0	239	72	311	311	161	416	416	1376	4126	447	1.06	0	239	416	577	352	
VII.06	0	226	67	293	293	179	400	400	1376	4126	447	1.06	0	226	400	619	352	
VIII.06	0	192	60	252	252	85	392	392	1376	4126	447	1.06	0	192	392	477	352	
IX.06	0	202	65	267	267	132	422	422	1376	4126	447	1.06	0	202	422	554	352	
X.06	0	186	72	258	258	146	447	447	1376	4126	447	1.06	0	186	447	593	352	
XI.06	0	208	64	272	272	143	434	434	1376	4126	447	1.06	0	208	434	577	352	
XII.06	0	226	67	293	293	129	427	427	1376	4126	447	1.06	0	226	427	556	352	
2006	0	2482	804	3286	3286	1697	3286	3286	1376	4126	447	1.06	0	2482	3286	6831	6831	

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 operation¹

FYROM | GWh

MM_YY	MK→BG	MK→CS	UCTE_EXP	Total_EXP	BG→MK	CS→MK	GR→MK	Import (+)	MK_Total	
									MK_UCTE	Balance
I.96	n.a.	0	142	142	n.a.	0	76	76	n.a.	-66
II.96	n.a.	0	315	315	n.a.	0	291	291	n.a.	-24
III.96	n.a.	0	119	119	n.a.	0	108	108	n.a.	-11
IV.96	n.a.	0	106	106	n.a.	0	4	4	n.a.	-102
V.96	n.a.	0	131	131	n.a.	0	2	2	n.a.	-129
VI.96	n.a.	0	109	109	n.a.	0	1	1	n.a.	-108
VII.96	n.a.	0	164	164	n.a.	0	2	2	n.a.	-162
VIII.96	n.a.	0	131	131	n.a.	0	5	5	n.a.	-126
IX.96	n.a.	0	112	112	n.a.	0	1	1	n.a.	-111
X.96	n.a.	0	199	199	n.a.	0	128	128	n.a.	-71
XI.96	n.a.	0	182	182	n.a.	0	124	124	n.a.	-58
XII.96	n.a.	0	155	155	n.a.	0	116	116	n.a.	-39
1996	n.a.	0	1865	1865	n.a.	0	858	858	n.a.	-1007
I.05	0	0	52	52	0	234	4	238	186	186
II.05	0	0	37	37	0	164	15	179	179	142
III.05	0	0	50	50	0	129	16	145	145	95
IV.05	0	0	90	90	0	124	0	127	127	37
V.05	0	0	82	82	0	212	1	213	213	131
VI.05	0	0	60	60	2	171	11	184	184	124
VII.05	0	0	75	75	30	200	2	232	232	157
VIII.05	0	0	63	63	29	177	6	212	212	149
IX.05	0	1	93	94	24	133	0	157	157	63
X.05	0	0	77	77	82	78	2	162	162	85
XI.05	0	0	81	81	79	182	2	263	263	182
XII.05	0	0	36	36	85	186	12	283	283	247
2005	0	1	796	797	334	1990	71	2395	2395	1598
I.06	0	0	56	56	78	203	1	282	282	226
II.06	0	0	58	58	73	208	1	282	282	224
III.06	0	0	117	117	117	68	210	0	278	278
IV.06	0	0	127	127	127	65	171	0	236	236
V.06	0	0	119	119	119	46	198	0	244	244
VI.06	0	0	109	109	109	92	151	1	244	244
VII.06	0	0	181	181	181	69	178	0	247	247
VIII.06	0	0	110	110	110	78	166	0	244	244
IX.06	0	0	80	80	80	72	175	1	248	248
X.06	0	0	79	79	79	71	85	8	164	164
XI.06	0	0	101	101	101	72	191	0	263	263
XII.06	0	0	65	65	65	76	190	0	266	266
2006	0	0	1202	1202	1202	2126	12	2998	2998	1796

¹These 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
			1996
	GWh	Σ	2005
Thermal nuclear net production			0
			0
Thermal conventional net production			n.a.
	GWh	Σ	1996
			2005
			4994
			2006
			4940
Hydraulic net production			n.a.
	GWh	Σ	1996
			2005
			1481
			2006
Other renewable net production ¹			n.a.
	GWh	Σ	2005
			0
			2006
- of which wind			0
	GWh	Σ	2005
			0
Not clearly identifiable net production ¹			0
	GWh	Σ	2005
			0
Total net electrical energy production, calculated to represent 100% of the national values			n.a.
	GWh	Σ	1996
			2005 ³
			6475
			2006 ³
			6564
Physical import			n.a.
	GWh	Σ	1996
			2005
			2395
			2006
Physical export			n.a.
	GWh	Σ	1996
			2005
			797
			2006
			1202
Total physical import/export balance ²			n.a.
	GWh	Σ	1996
			2005
			1599
			2006
			1813
Consumption of pumps			n.a.
	GWh	Σ	1996
			2005
			0
			2006
National electrical consumption, calculated to represent 100% of the national values			n.a.
	GWh	Σ	1996
			2005
			8074
			2006
			8377
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	n.a.
			1996
			2005
			1073
			2006
			1088
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	n.a.
			1996
			2005
			1359
			2006
			1415
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	n.a.
			1996
			2005
			1450
			2006
			1520
Time of highest load on the 3rd Wednesday		CET	n.a.
			1996
			2005
			18:00
			2006
			18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	n.a.
			1996
			2005
			1031
			2006
			1119

¹Before 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.
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.
499	456	472	406	292	292	339	340	424	474	493	507
514	451	462	347	283	286	391	359	330	445	482	590
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
148	192	187	167	139	137	77	59	51	88	108	128
203	146	174	174	188	142	121	90	71	112	107	96
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	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.
647	648	659	573	431	429	416	399	475	562	601	635
717	597	636	521	471	428	512	449	401	557	589	686
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
238	179	145	127	213	184	232	212	157	162	263	283
282	282	278	236	244	244	247	244	248	164	263	266
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
52	37	50	90	82	60	75	63	94	77	81	36
56	58	117	127	119	109	181	110	80	79	101	65
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
186	142	97	38	131	124	157	148	62	84	183	247
219	229	166	119	129	132	65	135	169	86	162	202
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.
833	790	756	611	562	553	573	547	537	646	784	882
936	826	802	640	600	560	577	584	570	643	751	888
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
957	860	770	619	605	603	613	588	547	772	848	1073
1072	1088	945	637	586	563	599	614	621	740	827	915
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	1175	910	887	818	840	860	818	848	975	1146	1359
1415	1354	1282	901	832	788	872	827	826	973	1021	1261
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1370	1269	1148	1028	901	950	928	892	930	1220	1330	1450
1520	1484	1343	1099	974	927	955	960	1002	1186	1212	1385
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	20:00	20:00	21:00	22:00	22:00	22:00	21:00	20:00	20:00	18:00	18:00
18:00	20:00	20:00	21:00	21:00	22:00	22:00	21:00	20:00	20:00	19:00	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.
951	927	819	837	818	636	599	580	716	861	850	1031
1119	1010	1069	723	550	608	839	566	548	790	765	973

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

³including deliveries from industry

The Netherlands

Monthly values / Operation

			I-XII	
			1996	3804
	GWh	Σ	2005	3772
			2006	3269
Thermal nuclear net production				
Thermal conventional net production			1996	55024
Hydraulic net production			2005	86093
Other renewable net production ¹			2006	84278
- of which wind			1996	0
Not clearly identifiable net production ¹			2005	85
Total net electrical energy production, calculated to represent 100% of the national values			2006	100
Physical import			1996	6416
Physical export			2005	7067
Total physical import/export balance ²			2006	
Consumption of pumps			1996	2009
National electrical consumption, calculated to represent 100% of the national values			2005	2697
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996	16565
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	2005	23693
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	2006	27355
Time of highest load on the 3rd Wednesday		CET	1996	5778
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	2005	5400
			2006	5886
			1996	10792
			2005	18292
			2006	21465
			1996	0
			2005	0
			2006	0
			1996	92559
			2005	114658
			2006	116179
			1996	7927
			2005	9702
			2006	11582
			1996	14064
			2005	16439
			2006	17796
			1996	14210
			2005	16858
			2006	17855
			1996	17:00
			2005	18:00
			2006	10:00
			1996	9422
			2005	13290
			2006	14591

¹Before 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
300	81	110	359	376	363	374	362	363	376	366	374
337	305	337	325	327	323	331	326	179	334	324	324
336	304	336	324	333	207	313	327	314	189	0	286
4970	4896	4861	4288	4294	4164	4231	4427	4357	4798	4788	4950
7768	7314	7635	6772	6796	6782	6830	6735	7057	7139	7416	7849
8187	7332	7681	6239	6027	6311	6528	6923	6583	7258	7353	7856
0	0	0	0	0	0	0	0	0	0	0	0
15	10	14	9	9	4	3	4	3	2	3	9
11	8	12	10	14	10	3	7	5	7	0	13
737	549	539	515	567	420	435	482	538	490	547	597
578	659	749	619	706	714	384	406	372	555	662	663
338	186	209	123	158	102	109	123	105	151	190	215
190	222	257	211	254	111	82	160	136	288	382	404
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
7422	7009	7101	6364	6485	6201	6395	6471	6465	6991	7258	7605
8857	8178	8525	7621	7699	7529	7599	7547	7777	7965	8290	8779
9112	8303	8778	7192	7080	7242	7228	7663	7274	8009	8015	8818
1307	1278	1406	1346	1367	1457	1360	1460	1403	1370	1366	1445
2217	2049	2344	2175	1607	1702	1764	1766	1615	1953	2091	2410
2550	2351	2786	2525	2474	2335	1979	1789	1905	1999	2208	2454
353	465	522	494	433	459	431	443	493	505	535	645
688	791	762	592	252	162	184	164	223	238	567	777
888	1118	1275	419	324	198	172	220	97	122	303	750
955	813	884	853	935	998	930	1016	910	866	831	801
1529	1257	1581	1583	1356	1540	1580	1602	1392	1715	1524	1633
1661	1233	1511	2106	2150	2140	1805	1569	1807	1876	1904	1703
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
8377	7822	7985	7217	7420	7199	7325	7487	7375	7857	8089	8406
10386	9435	10106	9204	9055	9069	9179	9149	9169	9680	9814	10412
10773	9536	10289	9298	9230	9382	9033	9232	9081	9885	9919	10521
7003	7292	6618	6574	6692	7029	6867	7927	6770	7226	7193	7002
9308	9677	8968	9159	9319	9054	9310	9066	9310	9202	9702	9630
9601	9214	10758	10063	9830	9966	10295	9229	9732	10578	10226	11582
13717	13486	12934	13058	13296	13082	12492	13597	13005	13401	13796	14064
16149	16439	14650	15099	14619	14489	13939	13847	14371	15061	16110	16186
16455	15951	16436	15499	14922	15222	15233	13364	14211	15916	15848	17796
13736	13626	13030	13120	13297	13169	12501	13627	13007	13434	13805	14210
16241	16439	14832	15229	14768	14733	14050	14068	14543	15151	16858	16597
16638	16125	16546	15507	15008	15321	15512	13659	14514	15916	16427	17855
09:00	12:00	10:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00	10:00	17:00
18:00	11:00	20:00	12:00	12:00	14:00	12:00	14:00	14:00	12:00	18:00	
18:00	12:00	10:00	10:00	15:00	12:00	12:00	14:00	15:00	11:00	18:00	10:00
8815	8957	8437	8799	7591	8635	8058	8348	8641	9333	8683	9422
12979	13226	12070	11812	12398	11819	11419	11459	12119	12336	13290	13221
13312	13765	13997	12102	12282	11683	13835	11705	12342	14289	14591	14172

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

³including deliveries from industry

Physical exchanges in interconnected operation¹

The Netherlands | GWh

MM_YY	NL→DE	NL→BE	UCTE_EXP	Total_EXP	DE→NL	Import (+)	Balance	NL_Total
								NL_UCTE
I.96	339	14	353	353	215	1092	1307	954
II.96	348	117	465	465	239	1039	1278	813
III.96	386	136	522	522	258	1148	1406	884
IV.96	360	134	494	494	292	1054	1346	852
V.96	334	99	433	433	201	1166	1367	934
VI.96	323	136	459	459	256	1201	1457	998
VII.96	317	114	431	431	246	1114	1360	929
VIII.96	226	217	443	443	359	1101	1460	1017
IX.96	271	222	493	493	316	1087	1403	910
X.96	322	183	505	505	168	1202	1370	865
XI.96	396	139	535	535	185	1181	1366	831
XII.96	515	130	645	645	64	1381	1445	800
1996	4137	1641	5778	5778	2799	13766	16565	10787
1.05	688	0	688	688	120	2097	2217	1529
II.05	789	2	791	791	80	1969	2049	1258
III.05	761	1	762	762	173	2171	2344	1582
IV.05	592	0	592	592	95	2080	2175	1583
V.05	235	17	252	252	464	1143	1607	1355
VI.05	102	60	162	162	690	1012	1702	1540
VII.05	123	61	184	184	683	1081	1764	1580
VIII.05	92	72	164	164	807	959	1766	1602
IX.05	120	103	223	223	673	942	1615	1392
X.05	234	4	238	238	338	1615	1953	1715
XI.05	564	3	567	567	201	1890	2091	1524
XII.05	775	2	777	777	109	2301	2410	1633
2005	5075	325	5400	5400	4433	19260	23693	18293
1.06	888	0	888	888	64	2486	2550	1662
II.06	1118	0	1118	1118	29	2322	2351	1233
III.06	1275	0	1275	1275	27	2759	2786	1511
IV.06	419	0	419	419	412	2113	2525	2106
V.06	323	1	324	324	443	2031	2474	2150
VI.06	190	8	198	198	771	1564	2335	2137
VII.06	137	35	172	172	801	1178	1979	1807
VIII.06	6	214	220	220	860	929	1789	1569
IX.06	75	22	97	97	790	1115	1905	1808
X.06	120	2	122	122	521	1478	1999	1877
XI.06	303	0	303	303	222	1986	2208	1905
XII.06	749	1	750	750	79	2375	2454	1704
2006	5603	283	5886	5886	5019	22336	27355	21469

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 operation¹

Poland | GWh

MM_YY	PL→CZ	PL→DE	PL→SK	PL→UA	PL→BY	PL→SE	UCTE_EXP	Total_EXP	Import (+)		Balance
									Export (-)		
I.06	187	n.a.	n.a.	n.a.	n.a.	n.a.	187	n.a.	n.a.	n.a.	378
II.06	159	n.a.	n.a.	n.a.	n.a.	n.a.	159	n.a.	n.a.	n.a.	396
III.06	125	n.a.	n.a.	n.a.	n.a.	n.a.	125	n.a.	n.a.	n.a.	322
IV.06	129	n.a.	n.a.	n.a.	n.a.	n.a.	129	n.a.	n.a.	n.a.	342
V.06	169	n.a.	n.a.	n.a.	n.a.	n.a.	169	n.a.	n.a.	n.a.	385
VI.06	157	n.a.	n.a.	n.a.	n.a.	n.a.	157	n.a.	n.a.	n.a.	396
VII.06	124	n.a.	n.a.	n.a.	n.a.	n.a.	124	n.a.	n.a.	n.a.	289
VIII.06	64	n.a.	n.a.	n.a.	n.a.	n.a.	64	n.a.	n.a.	n.a.	279
IX.06	66	n.a.	n.a.	n.a.	n.a.	n.a.	66	n.a.	n.a.	n.a.	349
X.06	114	n.a.	n.a.	n.a.	n.a.	n.a.	114	n.a.	n.a.	n.a.	315
XI.06	147	n.a.	n.a.	n.a.	n.a.	n.a.	147	n.a.	n.a.	n.a.	300
XII.06	127	n.a.	n.a.	n.a.	n.a.	n.a.	127	n.a.	n.a.	n.a.	283
1996	1568	n.a.	n.a.	n.a.	n.a.	n.a.	1568	n.a.	n.a.	n.a.	4034
1.05	1091	3	297	0	0	8	1391	1399	2	361	0
II.05	1024	17	282	0	0	8	1323	1331	2	247	0
III.05	1046	46	260	0	0	121	1352	1473	4	204	0
IV.05	887	45	272	0	0	174	1204	1378	3	142	0
V.05	768	95	213	0	0	177	1076	1253	10	99	0
VI.05	710	230	199	0	0	21	1139	1160	8	41	0
VII.05	720	118	127	0	0	118	965	1083	10	135	0
VIII.05	552	167	28	0	0	59	747	806	14	89	0
IX.05	801	219	156	0	0	20	1176	1196	4	66	0
X.05	1097	69	272	0	0	178	1438	1616	4	241	0
XI.05	1253	27	348	0	0	49	1628	1677	1	240	0
XII.05	1216	10	338	0	0	249	1564	1813	1	401	0
2005	11165	1046	2792	0	0	1182	15003	16185	63	2266	0
1.06	1174	9	361	0	0	255	1544	1799	0	303	0
II.06	1043	7	385	0	0	199	1435	1634	0	279	0
III.06	1025	13	307	0	0	229	1345	1574	1	231	0
IV.06	831	94	281	0	0	242	1206	1448	1	56	0
V.06	781	44	250	0	0	45	1075	1120	8	120	0
VI.06	584	212	199	0	0	51	995	1046	8	11	0
VII.06	558	102	159	0	0	19	819	838	10	153	4
VIII.06	538	133	19	0	0	68	690	758	12	78	0
IX.06	695	77	310	0	0	121	1082	1203	1	88	0
X.06	866	30	402	0	0	66	1298	1364	0	287	0
XI.06	1043	1	315	0	0	112	1359	1471	1	411	0
XII.06	1043	0	386	0	0	93	1429	1522	0	531	0
2006	10181	722	3374	0	0	1500	14277	15777	42	2548	4
										870	1043
										264	264
										4771	4771
										2594	2594
										4771	4771
										2594	2594
										4771	4771
										-110683	-110683

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".

Poland

Monthly values / Operation

			I-XII
Thermal nuclear net production	GWh	Σ	1996 n.a. 2005 0 2006 0
Thermal conventional net production	GWh	Σ	1996 n.a. 2005 140182 2006 145736
Hydraulic net production	GWh	Σ	1996 n.a. 2005 3550 2006 2794
Other renewable net production ¹	GWh	Σ	2005 224 2006 326
- of which wind	GWh	Σ	2005 132 2006 234
Not clearly identifiable net production ¹	GWh	Σ	2005 0 2006 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 n.a. 2005 ³ 143956 2006 ³ 148856
Physical import	GWh	Σ	1996 n.a. 2005 5005 2006 4771
Physical export	GWh	Σ	1996 n.a. 2005 16185 2006 15777
Total physical import/export balance ²	GWh	Σ	1996 n.a. 2005 -11188 2006 -11001
Consumption of pumps	GWh	Σ	1996 n.a. 2005 2156 2006 1357
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 n.a. 2005 130612 2006 136498
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 n.a. 2005 14958 2006 15648
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 n.a. 2005 19929 2006 20419
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 n.a. 2005 21578 2006 22017
Time of highest load on the 3rd Wednesday		CET	1996 n.a. 2005 17:00 2006 17:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 n.a. 2005 22196 2006 25536

¹Before 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.
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.
12513	11797	12670	11163	10719	10204	10511	10414	11077	12407	12937	13770
14558	12672	13455	11614	10862	10761	10910	10975	11547	12421	12741	13220
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
312	258	362	423	355	301	260	320	234	236	224	265
266	244	286	396	237	236	157	206	213	151	205	197
22	16	25	18	16	16	21	14	14	18	23	21
18	21	25	25	31	15	17	23	32	19	46	54
15	10	17	11	9	8	13	6	6	10	14	13
12	15	18	18	23	9	9	15	23	11	38	43
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.
12847	12071	13057	11604	11090	10521	10792	10748	11325	12661	13184	14056
14842	12937	13766	12035	11130	11012	11084	11204	11792	12591	12992	13471
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	610	371	295	266	384	311	249	272	413	423	562
482	447	408	188	394	267	380	209	243	477	570	706
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
1399	1331	1473	1378	1253	1160	1083	806	1196	1616	1677	1813
1799	1634	1574	1448	1120	1046	838	758	1203	1364	1471	1522
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-550	-723	-1102	-1082	-986	-777	-773	-557	-926	-1204	-1254	-1254
-1317	-1186	-1164	-1260	-725	-779	-458	-550	-959	-887	-900	-816
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
182	161	180	185	124	145	188	197	188	205	195	206
211	182	194	131	66	53	66	124	109	78	68	75
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12115	11187	11775	10337	9980	9599	9831	9994	10211	11252	11735	12596
13314	11569	12408	10644	10339	10180	10560	10530	10724	11626	12024	12580
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14931	14382	14065	12582	12059	11721	11731	11677	12425	13820	13780	14958
15648	14930	14970	13105	12253	12347	12488	10630	12642	13790	14271	14810
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
18802	18657	18088	16638	16571	15911	15454	15867	16465	17974	18482	19929
20419	19036	19022	17095	16246	16799	16482	15977	17036	18186	18723	20190
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
19978	19970	19496	17787	16736	16116	15562	16438	18290	19698	20218	21578
21739	20402	20345	17911	16586	17182	16877	16619	18480	19987	20653	22017
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	20:00	21:00	13:00	12:00	12:00	21:00	20:00	20:00	17:00	17:00
18:00	19:00	20:00	21:00	13:00	13:00	14:00	21:00	20:00	20:00	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.
20518	20677	19982	19262	18407	17955	17328	16776	18253	20442	20714	22196
25536	24913	22898	21320	22677	21524	20401	20115	22430	22023	22241	23899

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

³including deliveries from industry

Portugal

Monthly values / Operation

			I-XII
Thermal nuclear net production	GWh	Σ	1996 0 2005 0 2006 0
Thermal conventional net production	GWh	Σ	1996 15471 2005 33263 2006 28423
Hydraulic net production	GWh	Σ	1996 14441 2005 4910 2006 11198
Other renewable net production ¹	GWh	Σ	2005 3515 2006 4818
- of which wind	GWh	Σ	2005 1726 2006 2892
Not clearly identifiable net production ¹	GWh	Σ	2005 0 2006 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 ³ 32503 2005 ³ 43612 2006 ³ 45968
Physical import	GWh	Σ	1996 4030 2005 9477 2006 8481
Physical export	GWh	Σ	1996 3005 2005 2806 2006 3183
Total physical import/export balance ²	GWh	Σ	1996 1109 2005 6819 2006 5441
Consumption of pumps	GWh	Σ	1996 137 2005 567 2006 704
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 33475 2005 49864 2006 50705
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 3058 2005 5559 2006 5511
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 5565 2005 7811 2006 7857
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 5641 2005 8669 2006 9048
Time of highest load on the 3rd Wednesday		CET	1996 18:00 2005 20:00 2006 20:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 4850 2005 7495 2006 7472

¹Before 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
565	542	1062	884	982	1534	2106	1989	1814	1626	1480	887
3259	3047	2985	2440	2561	2894	2995	2675	2583	2579	2539	2706
2993	2764	2096	1949	2429	2464	2879	2801	2569	2034	1570	1875
2313	2168	1558	1466	1497	881	577	337	466	580	829	1769
512	467	478	486	364	347	265	235	221	201	520	814
720	540	1350	1099	679	487	526	347	380	955	1818	2297
225	242	279	276	266	195	291	276	285	358	374	448
354	324	436	349	309	316	347	433	363	550	504	533
98	113	140	127	115	84	131	118	129	183	208	280
186	175	274	189	176	164	176	260	204	391	341	356
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
3128	2945	2847	2553	2694	2624	2916	2527	2477	2397	2509	2886
4168	3916	3899	3358	3354	3588	3709	3327	3254	3303	3595	4141
4225	3743	4016	3500	3545	3397	3872	3698	3447	3669	4010	4846
272	253	209	200	165	293	392	380	434	526	503	403
942	682	742	683	716	677	782	659	858	931	894	911
914	806	824	541	727	812	775	643	808	783	502	346
304	263	216	206	179	304	400	391	234	114	183	211
409	338	281	188	158	216	267	117	148	150	181	353
223	251	330	271	196	151	254	299	110	258	357	483
-25	-5	0	1	-8	-5	-1	-1	208	418	325	202
548	357	473	504	567	475	527	559	725	789	724	571
704	568	505	280	544	672	533	356	711	535	155	-122
33	21	1	1	0	1	6	3	14	19	19	19
55	56	62	38	28	36	49	31	39	45	60	68
47	33	57	43	55	66	96	47	86	78	56	40
3070	2919	2846	2553	2686	2618	2909	2523	2671	2796	2815	3069
4661	4217	4310	3824	3893	4027	4187	3855	3940	4047	4259	4644
4882	4278	4464	3737	4034	4003	4309	4007	4072	4126	4109	4684
2594	2398	2681	2568	2621	2882	3058	2466	2792	2720	2893	2784
4919	4983	4547	4359	4273	4616	4820	4309	4482	4376	4791	5559
5350	5100	4709	4307	4583	4640	5043	4104	4714	4444	4478	5511
5161	5565	5142	4585	4647	4908	5216	4001	4771	4882	5264	5235
7366	7471	6778	6602	6452	6822	7125	5714	6534	6613	7079	7811
7857	7381	6816	6480	6801	6706	7115	5561	6775	6783	6779	7830
5161	5565	5142	4610	4701	4991	5216	4051	4771	4926	5641	5422
8015	8148	7118	6800	6673	7081	7483	6078	6812	6969	7788	8669
8491	8047	7260	6678	7019	7027	7467	5920	7057	7116	7470	9048
11:00	11:00	11:00	12:00	15:00	15:00	11:00	21:00	11:00	20:00	18:00	19:00
20:00	21:00	21:00	13:00	13:00	13:00	13:00	13:00	13:00	21:00	20:00	20:00
21:00	21:00	21:00	13:00	13:00	13:00	13:00	22:00	13:00	21:00	19:00	20:00
4705	4850	4635	4129	4158	4420	4609	3518	3761	3809	4189	4622
6354	6829	6153	5460	5138	5980	6267	4993	5309	5451	5534	7495
6935	6901	6746	6738	6235	5565	6639	4942	5958	5595	6599	7472

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

³including deliveries from industry

Physical exchanges in interconnected operation¹

Portugal | GWh

MM_YY	PT→ES	UCTE_EXP	Total_EXP	ES→PT		UCTE_IMP	Total_IMP	PT_UCTE	PT_Total	Balance
				Export (-)	Import (+)					
I.96	304	304	304	272	272	272	272	-32	-32	-32
II.96	263	263	263	253	253	253	253	-10	-10	-10
III.96	216	216	216	209	209	209	209	-7	-7	-7
IV.96	206	206	206	200	200	200	200	-6	-6	-6
V.96	179	179	179	165	165	165	165	-14	-14	-14
VI.96	304	304	304	293	293	293	293	-11	-11	-11
VII.96	400	400	400	392	392	392	392	-8	-8	-8
VIII.96	391	391	391	380	380	380	380	-11	-11	-11
IX.96	234	234	234	434	434	434	434	200	200	200
X.96	114	114	114	526	526	526	526	412	412	412
XI.96	183	183	183	503	503	503	503	320	320	320
XII.96	211	211	211	403	403	403	403	192	192	192
1996	3005	3005	3005	4030	4030	4030	4030	1025	1025	1025
I.05	409	409	409	942	942	942	942	533	533	533
II.05	338	338	338	682	682	682	682	344	344	344
III.05	281	281	281	742	742	742	742	461	461	461
IV.05	188	188	188	683	683	683	683	495	495	495
V.05	158	158	158	716	716	716	716	558	558	558
VI.05	216	216	216	677	677	677	677	461	461	461
VII.05	267	267	267	782	782	782	782	515	515	515
VIII.05	117	117	117	659	659	659	659	542	542	542
IX.05	148	148	148	858	858	858	858	710	710	710
X.05	150	150	150	931	931	931	931	781	781	781
XI.05	181	181	181	894	894	894	894	713	713	713
XII.05	353	353	353	911	911	911	911	558	558	558
2005	2806	2806	2806	9477	9477	9477	9477	6671	6671	6671
I.06	223	223	223	914	914	914	914	691	691	691
II.06	251	251	251	806	806	806	806	555	555	555
III.06	330	330	330	824	824	824	824	494	494	494
IV.06	271	271	271	541	541	541	541	270	270	270
V.06	196	196	196	727	727	727	727	531	531	531
VI.06	151	151	151	812	812	812	812	661	661	661
VII.06	254	254	254	775	775	775	775	521	521	521
VIII.06	299	299	299	643	643	643	643	344	344	344
IX.06	110	110	110	808	808	808	808	698	698	698
X.06	258	258	258	783	783	783	783	525	525	525
XI.06	357	357	357	502	502	502	502	145	145	145
XII.06	483	483	483	346	346	346	346	-137	-137	-137
2006	3183	3183	3183	8481	8481	8481	8481	5298	5298	5298

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 operation¹

Romania | GWh

MM_YY	RO→BG	RO→CS	RO→HU	RO→UA_W	RO→MD	UCTE_EXP	Total_EXP	CS→RO	BG→RO	HU→RO	UA_W→RO	MD→RO	UCTE_IMP	Total_IMP	RO_UCTE	RO_Total	Balance	
I.96	n.a.	44	n.a.	n.a.	n.a.	44	n.a.	n.a.	2	n.a.	n.a.	n.a.	n.a.	2	n.a.	-42	n.a.	
II.96	n.a.	26	n.a.	n.a.	n.a.	26	n.a.	n.a.	8	n.a.	n.a.	n.a.	n.a.	8	n.a.	-18	n.a.	
III.96	n.a.	2	n.a.	n.a.	n.a.	2	n.a.	n.a.	68	n.a.	n.a.	n.a.	n.a.	68	n.a.	66	n.a.	
IV.96	n.a.	4	n.a.	n.a.	n.a.	4	n.a.	n.a.	78	n.a.	n.a.	n.a.	n.a.	78	n.a.	74	n.a.	
V.96	n.a.	2	n.a.	n.a.	n.a.	2	n.a.	n.a.	90	n.a.	n.a.	n.a.	n.a.	90	n.a.	88	n.a.	
VI.96	n.a.	0	n.a.	n.a.	n.a.	0	n.a.	n.a.	110	n.a.	n.a.	n.a.	n.a.	110	n.a.	110	n.a.	
VII.96	n.a.	12	n.a.	n.a.	n.a.	12	n.a.	n.a.	40	n.a.	n.a.	n.a.	n.a.	40	n.a.	28	n.a.	
VIII.96	n.a.	6	n.a.	n.a.	n.a.	6	n.a.	n.a.	47	n.a.	n.a.	n.a.	n.a.	47	n.a.	41	n.a.	
IX.96	n.a.	45	n.a.	n.a.	n.a.	45	n.a.	n.a.	20	n.a.	n.a.	n.a.	n.a.	20	n.a.	-25	n.a.	
X.96	n.a.	102	n.a.	n.a.	n.a.	102	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.	-102	n.a.	
XI.96	n.a.	43	n.a.	n.a.	n.a.	43	n.a.	n.a.	7	n.a.	n.a.	n.a.	n.a.	7	n.a.	-36	n.a.	
XII.96	n.a.	61	n.a.	n.a.	n.a.	61	n.a.	n.a.	12	n.a.	n.a.	n.a.	n.a.	12	n.a.	-49	n.a.	
1996	n.a.	347	n.a.	n.a.	n.a.	347	n.a.	n.a.	482	n.a.	n.a.	n.a.	n.a.	482	n.a.	135	n.a.	
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		
I.06	74	382	155	0	0	611	611	32	0	1	72	0	33	105	-578	-506		
II.06	55	381	152	1	0	588	589	40	0	0	49	0	40	89	-548	-500		
III.06	65	315	204	1	0	584	585	70	0	0	49	0	70	119	-514	-466		
IV.06	13	233	145	9	0	391	400	66	0	0	28	0	66	94	-325	-306		
V.06	41	179	164	0	0	384	384	55	0	4	47	0	59	106	-278	-248		
VI.06	70	181	135	2	0	386	388	82	0	1	62	0	83	145	-303	-243		
VII.06	85	197	137	0	0	419	419	84	1	0	106	0	85	191	-334	-228		
VIII.06	141	162	138	11	0	441	452	102	2	0	43	0	104	147	-337	-305		
IX.06	74	251	94	22	0	419	441	151	0	2	40	0	153	193	-266	-248		
X.06	85	255	59	1	0	399	400	26	0	11	84	0	37	121	-362	-279		
XI.06	248	311	29	0	0	588	588	2	0	6	146	0	8	154	-580	-434		
XII.06	187	415	25	0	0	627	627	0	0	4	167	0	4	171	-623	-456		
2006	1138	3262	1437	47	0	5837	5884	710	3	29	893	0	742	1635	-5095	-4249		

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	
			1996	n.a.
	GWh	Σ	2005	5132
			2006	5204
Thermal nuclear net production				
Thermal conventional net production			1996	n.a.
Hydraulic net production			2005	29764
Other renewable net production ¹			2006	34236
- of which wind				
Not clearly identifiable net production ¹			1996	n.a.
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	2005	19908
Physical import			2006	17982
Physical export				
Total physical import/export balance ²	GWh	Σ	1996	n.a.
Consumption of pumps			2005	54804
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	2006	57422
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996	n.a.
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	2005	6269
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	2006	6226
Time of highest load on the 3rd Wednesday		CET	1996	n.a.
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	2005	7328
			2006	8470

¹Before 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.
402	383	487	474	487	468	440	289	283	490	440	489
486	440	487	372	489	471	479	479	124	413	475	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.
3371	3300	2966	2249	1378	1574	1656	1889	2228	2477	3257	3419
3451	3365	3175	2407	2145	1817	2245	2405	2542	3190	3742	3752
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1350	1250	1560	1666	2204	1906	1932	2009	1613	1541	1434	1443
1432	1235	1597	1693	1842	2018	1710	1654	1701	1103	913	1084
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	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.
5123	4933	5013	4389	4069	3948	4028	4187	4124	4508	5131	5351
5369	5040	5259	4472	4476	4306	4434	4538	4367	4706	5130	5325
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
121	107	178	179	152	146	153	85	126	176	104	79
105	89	119	94	106	145	191	147	193	121	154	171
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
442	469	348	254	168	227	277	329	318	417	631	640
611	589	585	400	384	388	419	452	441	400	588	627
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-321	-363	-170	-76	-17	-81	-125	-244	-192	-241	-527	-562
-508	-500	-467	-305	-278	-244	-228	-306	-248	-278	-434	-456
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
4	3	6	30	39	22	18	16	4	6	5	1
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4802	4570	4843	4313	4052	3867	3903	3943	3932	4267	4604	4789
4857	4537	4786	4137	4159	4040	4188	4216	4115	4422	4691	4868
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6269	5952	5802	5510	4936	4844	4670	4794	4936	5321	5568	5766
6226	6065	5928	5462	4990	5107	5174	5047	5048	5470	5666	6191
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7328	7235	6583	6459	6052	5983	5785	5983	6431	6729	7023	7143
7772	7559	7443	6806	6039	6228	6177	6007	6322	6743	6737	7288
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
7810	7748	7384	6689	6225	6134	6041	6114	6590	7192	7731	7974
7772	7717	7601	6980	6372	6406	6426	6432	6855	7323	7512	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.
18:00	19:00	19:00	08:00	21:00	21:00	13:00	21:00	19:00	19:00	17:00	18:00
11:00	21:00	21:00	23:00	22:00	14:00	15:00	23:00	20:00	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.
7328	7235	6583	6459	6052	5983	5785	5983	6431	6729	7023	7143
8414	8470	8220	7539	6618	6740	6563	6600	6799	7437	7727	8004

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

³including deliveries from industry

Slovenia

Monthly values / Operation

				I-XII
Thermal nuclear net production	GWh	Σ	1996 2005 2006	n.a. 5609 5281
Thermal conventional net production	GWh	Σ	1996 2005 2006	n.a. 4601 4727
Hydraulic net production	GWh	Σ	1996 2005 2006	n.a. 3002 3121
Other renewable net production ¹	GWh	Σ	2005 2006	0 0
- of which wind	GWh	Σ	2005 2006	0 0
Not clearly identifiable net production ¹	GWh	Σ	2005 2006	0 0
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006	n.a. 13212 13129
Physical import	GWh	Σ	1996 2005 2006	n.a. 9285 7716
Physical export	GWh	Σ	1996 2005 2006	n.a. 9540 7487
Total physical import/export balance ²	GWh	Σ	1996 2005 2006	n.a. -445 202
Consumption of pumps	GWh	Σ	1996 2005 2006	n.a. 0 0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 2005 2006	n.a. 12767 13331
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	n.a. 1416 1420
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	n.a. 1991 2045
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 2005 2006	n.a. 2074 2166
Time of highest load on the 3rd Wednesday	CET		1996 2005 2006	n.a. 08:00 19:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 2005 2006	n.a. 2079 2082

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

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.
492	447	494	441	495	457	492	443	480	448	473	447
483	448	479	107	253	493	491	505	495	513	496	518
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
479	479	428	376	292	398	311	229	289	416	483	421
469	415	389	313	373	393	424	320	351	426	463	391
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
132	126	166	276	291	223	338	343	309	373	207	218
146	153	271	380	454	354	260	287	230	221	160	205
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	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.
1103	1052	1088	1093	1078	1078	1141	1015	1078	1237	1163	1086
1098	1016	1139	800	1080	1240	1175	1112	1076	1160	1119	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.
894	804	917	853	654	739	803	587	716	881	674	763
773	722	751	938	688	582	602	464	442	603	556	595
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
886	811	860	916	685	764	882	599	732	999	746	660
654	645	713	730	700	726	656	554	421	621	517	550
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	-9	54	-64	-34	-26	-86	-15	-18	-122	-30	-101
119	75	36	204	-13	-147	-58	-90	17	-21	35	45
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.
1109	1043	1142	1029	1044	1052	1055	1000	1060	1115	1133	985
1217	1091	1175	1004	1067	1093	1117	1022	1093	1139	1154	1159
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1316	1309	1330	1244	1195	1210	1284	1151	1248	1301	1333	1416
1420	1414	1344	1174	1203	1370	1312	1023	1208	1273	1363	1376
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1955	1895	1827	1807	1843	1792	1808	1669	1831	1867	1881	1991
2045	1996	1946	1789	1776	1926	1863	1606	1836	1894	1916	1993
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	2013	2010	1870	1849	1847	1848	1721	1957	1997	2068	2074
2128	2124	2040	1830	1822	1988	1931	1670	1973	2089	2136	2166
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	20:00	21:00	12:00	13:00	12:00	09:00	20:00	20:00	18:00	08:00
19:00	19:00	20:00	09:00	14:00	15:00	13:00	13:00	20:00	20:00	19:00	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.
1762	1755	1764	1965	1885	1830	1940	1720	1865	2079	1913	1728
1837	1789	1890	1382	1880	2082	1915	1842	2049	1877	1716	1743

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

Physical exchanges in interconnected operation¹

Slovenia | GWh

MM_YY	SI→AT	SI→HR	SI→IT	UCTE_EXP		Total_EXP		AT→SI		HR→SI		IT→SI		UCTE_IMP		Total_IMP		SI_UCTE		SI_Total	
				Export (-)	Import (-)	132	132	132	0	55	55	187	187	195	195	179	179	86	86	128	128
I.06	5	0	127	67	67	118	0	77	0	77	0	195	195	179	179	86	86	207	207	116	116
II.06	3	0	64	63	63	116	0	63	0	25	0	128	128	128	128	116	116	-92	-92	-92	-92
III.06	5	0	58	151	178	61	0	17	0	17	0	128	128	128	128	-49	-49	-49	-49	-49	-49
IV.06	27	0	147	177	177	111	0	17	0	46	0	207	207	135	135	135	135	135	135	135	135
V.06	30	0	71	72	72	161	0	46	0	57	0	222	222	142	142	142	142	142	142	142	142
VI.06	1	0	78	80	80	165	0	57	0	65	0	159	159	81	81	81	81	81	81	81	81
VII.06	2	0	48	78	78	94	0	65	0	41	0	155	155	64	64	64	64	64	64	64	64
VIII.06	30	0	89	91	91	114	0	10	0	10	0	74	74	-153	-153	-153	-153	-153	-153	-153	-153
IX.06	2	0	212	227	227	64	0	17	0	17	0	112	112	-128	-128	-128	-128	-128	-128	-128	-128
X.06	15	0	222	240	240	95	0	34	0	34	0	122	122	-72	-72	-72	-72	-72	-72	-72	-72
XI.06	18	0	181	194	194	88	0	507	0	507	0	1826	1826	227	227	227	227	227	227	227	227
XII.06	13	0	1448	1599	1599	1319	0	1319	0	1319	0	1826	1826	227	227	227	227	227	227	227	227
2006	1996	151	0	1448	1599	1826	1826	227													
I.05	75	22	789	886	886	126	768	0	894	0	894	894	8	8	8	8	8	8	8	8	8
II.05	40	46	725	811	811	116	688	0	804	0	804	804	-7	-7	-7	-7	-7	-7	-7	-7	-7
III.05	42	29	789	860	860	68	849	0	917	0	917	917	57	57	57	57	57	57	57	57	57
IV.05	14	60	842	916	916	116	737	0	853	0	853	853	-63	-63	-63	-63	-63	-63	-63	-63	-63
V.05	6	99	580	685	685	76	578	0	654	0	654	654	-31	-31	-31	-31	-31	-31	-31	-31	-31
VI.05	68	66	630	764	764	128	611	0	739	0	739	739	-25	-25	-25	-25	-25	-25	-25	-25	-25
VII.05	20	130	732	882	882	154	649	0	803	0	803	803	-79	-79	-79	-79	-79	-79	-79	-79	-79
VIII.05	50	177	372	599	599	110	477	0	587	0	587	587	-12	-12	-12	-12	-12	-12	-12	-12	-12
IX.05	46	140	546	732	732	134	582	0	716	0	716	716	-16	-16	-16	-16	-16	-16	-16	-16	-16
X.05	28	137	834	999	999	186	695	0	881	0	881	881	-118	-118	-118	-118	-118	-118	-118	-118	-118
XI.05	58	140	548	746	746	93	581	0	674	0	674	674	-72	-72	-72	-72	-72	-72	-72	-72	-72
XII.05	86	30	544	660	660	34	729	0	763	0	763	763	103	103	103	103	103	103	103	103	103
2005	533	1076	7931	9540	9540	1341	7944	0	9285	0	9285	9285	-255								
I.06	222	14	418	654	654	10	762	1	773	1	773	773	119	119	119	119	119	119	119	119	119
II.06	158	10	477	645	645	14	707	1	722	1	722	722	77	77	77	77	77	77	77	77	77
III.06	128	19	566	713	713	25	724	2	751	2	751	751	38	38	38	38	38	38	38	38	38
IV.06	12	17	701	730	730	139	799	0	938	0	938	938	208	208	208	208	208	208	208	208	208
V.06	6	103	591	700	700	86	602	0	688	0	688	688	-12	-12	-12	-12	-12	-12	-12	-12	-12
VI.06	25	181	520	726	726	98	484	0	582	0	582	582	-144	-144	-144	-144	-144	-144	-144	-144	-144
VII.06	73	139	444	656	656	108	493	1	602	1	602	602	-54	-54	-54	-54	-54	-54	-54	-54	-54
VIII.06	56	209	289	554	554	96	367	1	464	1	464	464	-90	-90	-90	-90	-90	-90	-90	-90	-90
IX.06	85	132	204	421	421	65	373	4	442	4	442	442	21	21	21	21	21	21	21	21	21
X.06	112	94	415	621	621	90	512	1	603	1	603	603	-18	-18	-18	-18	-18	-18	-18	-18	-18
XI.06	46	79	392	517	517	52	503	1	556	1	556	556	39	39	39	39	39	39	39	39	39
XII.06	139	39	372	550	550	50	545	0	595	0	595	595	45	45	45	45	45	45	45	45	45
2006	1062	1036	5389	7487	7487	833	6871	12	7716	12	7716	7716	229								

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 operation¹

Slovak Republic | GWh

MM_YY	SK→CZ	SK→HU	SK→PL	SK→UA_W	UCTE_EXP	Total_EXP	CZ→SK	HU→SK	PL→SK	UA_W→SK	UCTE_IMP	Total_IMP	SK_UCTE	SK_Total	Balance		
															n.a.	n.a.	n.a.
I.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
II.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
III.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
IV.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
V.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
VI.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
VII.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
VIII.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
IX.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
X.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
XI.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
XII.96	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
1996	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	n.a.	n.a.	0	0	n.a.	n.a.	0	0	n.a.
I.05	55	918	0	187	973	1160	547	0	297	0	844	844	-129	-316	-129	-316	-129
II.05	49	822	0	172	871	1043	510	0	282	0	792	792	-79	-251	-79	-251	-79
III.05	35	785	0	99	820	919	538	0	260	0	798	798	-22	-121	-22	-121	-22
IV.05	43	680	0	169	723	892	457	0	272	0	729	729	6	-163	6	-163	6
V.05	10	653	0	141	663	804	473	0	213	0	686	686	23	-118	23	-118	23
VI.05	49	612	0	109	661	770	414	0	199	0	613	613	-48	-157	-48	-157	-48
VII.05	55	895	0	69	950	1019	508	0	127	2	635	637	-315	-382	-315	-382	-315
VIII.05	112	581	0	83	693	776	375	0	28	2	403	405	-290	-371	-290	-371	-290
IX.05	79	500	0	104	579	683	360	0	156	0	516	516	-63	-167	-63	-167	-63
X.05	89	744	0	157	833	990	474	0	272	0	746	746	-87	-244	-87	-244	-87
XI.05	105	749	0	210	854	1064	530	0	348	0	878	878	24	-186	24	-186	24
XII.05	81	867	0	222	948	1170	586	0	338	0	924	924	-24	-246	-24	-246	-24
2005	762	8806	0	1722	9568	11290	5772	0	2792	4	8564	8568	-1004	-2722	-1004	-2722	-1004
I.06	107	813	0	225	920	1145	495	0	361	4	856	860	-64	-285	-64	-285	-64
II.06	69	739	0	182	808	990	445	0	385	5	830	835	22	-155	22	-155	22
III.06	97	699	0	127	796	923	371	0	307	5	678	683	-118	-240	-118	-240	-118
IV.06	63	615	0	64	678	742	287	0	281	6	568	574	-110	-168	-110	-168	-110
V.06	80	604	0	88	684	772	316	0	250	8	566	574	-118	-198	-118	-198	-118
VI.06	49	650	0	63	699	762	317	0	199	6	516	522	-183	-240	-183	-240	-183
VII.06	39	586	4	55	629	684	408	0	159	27	567	594	-62	-90	-62	-90	-62
VIII.06	34	696	0	58	730	788	597	0	19	12	616	628	-114	-160	-114	-160	-114
IX.06	6	554	0	127	560	687	457	0	310	5	767	772	207	85	207	85	207
X.06	29	759	0	212	788	1000	627	0	402	5	1029	1034	241	34	241	34	241
XI.06	14	824	0	236	838	1074	743	0	315	5	1058	1063	220	-11	220	-11	220
XII.06	25	1053	0	280	1078	1358	794	0	386	6	1180	1186	102	-172	102	-172	102
2006	612	8592	4	1717	9208	10925	5857	0	3374	94	9231	9325	23	-1600	23	-1600	23

¹These 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".

Slovak Republic

Monthly values / Operation

			I-XII	
			1996	n.a.
	GWh	Σ	2005	16376
			2006	16631
Thermal nuclear net production				
Thermal conventional net production			1996	n.a.
Hydraulic net production			2005	5508
Other renewable net production ¹			2006	5409
- of which wind				
Not clearly identifiable net production ¹			1996	n.a.
Total net electrical energy production, calculated to represent 100% of the national values			2005	29141
Physical import			2006	29042
Physical export				
Total physical import/export balance ²			1996	n.a.
Consumption of pumps			2005	-2721
National electrical consumption, calculated to represent 100% of the national values			2006	-1602
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996	n.a.
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	2005	3373
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	2006	3573
Time of highest load on the 3rd Wednesday	CET		1996	n.a.
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	2005	4010
			2006	4194
			1996	n.a.
			2005	4323
			2006	4316
			1996	n.a.
			2005	17:00
			2006	17:00
			1996	n.a.
			2005	4219
			2006	4379

¹Before 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.
1672	1491	1282	1084	920	1186	1408	1360	1293	1435	1545	1700
1679	1525	1595	1103	1252	1282	1254	1393	1150	1335	1392	1671
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
537	541	533	373	453	328	292	231	399	596	641	584
730	527	513	374	312	271	395	310	388	535	503	551
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
354	330	471	578	578	392	427	512	268	226	173	262
270	285	422	643	545	559	349	348	248	185	324	223
1	0	1	0	1	0	0	0	1	1	1	1
1	0	1	1	1	1	0	1	1	1	1	1
1	0	1	0	1	0	0	0	1	1	1	1
1	0	0	0	0	0	0	0	0	1	1	1
259	243	261	222	202	191	181	195	183	224	249	270
252	222	242	236	213	207	191	188	201	182	211	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.
2823	2605	2548	2257	2154	2097	2308	2298	2143	2482	2609	2817
2932	2559	2773	2357	2323	2320	2189	2240	1988	2238	2431	2692
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
844	792	798	729	686	613	637	405	516	746	878	924
860	835	683	574	574	522	594	628	772	1034	1063	1186
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
1160	1043	919	892	804	770	1019	776	683	990	1064	1170
1145	990	923	742	772	762	684	788	687	1000	1074	1358
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-316	-251	-121	-163	-117	-157	-381	-370	-168	-244	-187	-246
-285	-155	-241	-168	-198	-239	-90	-161	86	34	-12	-173
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13	4	8	12	6	6	5	16	15	16	18	18
24	27	28	21	15	11	17	15	17	20	20	17
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2494	2350	2419	2082	2031	1934	1922	1912	1960	2222	2404	2553
2623	2377	2504	2168	2110	2070	2082	2064	2057	2252	2399	2502
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3373	3337	3152	2651	2543	2574	2558	2437	2598	2995	3154	3373
3573	3413	3332	2834	2698	2738	2729	2500	2693	2886	3173	3261
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4010	3886	3351	3333	3326	3244	3083	3142	3285	3543	3812	3915
4194	4017	3876	3338	3342	3336	3378	3189	3326	3565	3817	4050
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
4172	4106	3900	3450	3384	3244	3163	3188	3435	3837	4033	4323
4316	4180	4081	3495	3389	3440	3430	3270	3435	3930	4076	4254
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	20:00	09:00	11:00	12:00	12:00	20:00	19:00	17:00	17:00
17:00	19:00	19:00	21:00	13:00	13:00	13:00	13:00	10:00	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.
4219	4140	3595	3373	3200	3159	3414	3503	3364	3558	3949	4048
4379	4175	4018	3457	3368	3539	3218	3318	2953	3307	3847	4023

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

³including deliveries from industry

Denmark West

Monthly values / Operation

				I-XII
				1996
				2005
				2006
Thermal nuclear net production	GWh	Σ		n.a.
			1996	0
			2005	0
			2006	0
Thermal conventional net production	GWh	Σ	1996	n.a.
			2005	15472
			2006	20093
Hydraulic net production	GWh	Σ	1996	n.a.
			2005	23
			2006	25
Other renewable net production ¹	GWh	Σ	2005	6386
			2006	6113
- of which wind	GWh	Σ	2005	5038
			2006	4671
Not clearly identifiable net production ¹	GWh	Σ	2005	0
			2006	1
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996	n.a.
			2005 ³	21881
			2006 ³	26232
Physical import	GWh	Σ	1996	n.a.
			2005	7367
			2006	3793
Physical export	GWh	Σ	1996	n.a.
			2005	7948
			2006	8290
Total physical import/export balance ²	GWh	Σ	1996	n.a.
			2005	-585
			2006	-4499
Consumption of pumps	GWh	Σ	1996	n.a.
			2005	0
			2006	0
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996	n.a.
			2005	21296
			2006	21733
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996	n.a.
			2005	2113
			2006	2090
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996	n.a.
			2005	3545
			2006	3565
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996	n.a.
			2005	3569
			2006	3652
Time of highest load on the 3rd Wednesday	CET		1996	n.a.
			2005	18:00
			2006	18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996	n.a.
			2005	4609
			2006	4876

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.
1531	1563	1736	1121	1015	1146	958	1107	1199	1228	1295	1573
2095	2005	2257	1537	1274	1477	1387	1551	1520	1645	1732	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.
4	3	3	2	2	1	1	1	1	1	2	2
2	3	2	3	2	1	1	1	1	2	3	4
910	583	559	482	446	455	336	440	425	466	581	703
551	432	532	510	565	388	273	301	476	481	782	822
815	482	435	377	344	347	226	330	304	340	465	573
410	299	390	387	456	264	156	185	387	367	665	705
0	0	0	0	0	0	0	0	0	0	0	0
0	1	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.
2445	2149	2298	1605	1463	1602	1295	1548	1625	1695	1878	2278
2648	2441	2791	2050	1841	1866	1661	1853	1997	2128	2517	2439
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
392	507	475	764	784	624	627	604	611	594	790	595
363	233	138	267	394	372	427	473	277	362	177	310
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
880	835	895	679	578	568	364	444	541	511	759	894
925	840	922	610	536	572	472	601	574	653	765	820
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	-329	-420	84	205	56	263	160	70	81	31	-298
-563	-608	-785	-344	-141	-200	-43	-128	-297	-292	-588	-510
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.
1957	1820	1878	1689	1668	1658	1558	1708	1695	1776	1909	1980
2085	1833	2006	1706	1700	1666	1618	1725	1700	1836	1929	1929
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1953	2113	2053	1840	1832	1823	1550	1812	1834	1779	1981	2034
2090	2053	2078	1844	1790	1909	1704	1786	1810	1829	1934	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.
3485	3545	3365	3062	3030	3029	2481	3093	3053	2996	3257	3454
3565	3507	3435	3053	3057	3072	2616	3013	3021	3121	3311	3393
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3538	3569	3365	3078	3083	3029	2497	3093	3053	3064	3445	3527
3652	3507	3435	3053	3057	3072	2616	3013	3021	3121	3497	3511
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	10:00	10:00	11:00	10:00	11:00	11:00	10:00	18:00	08:00
18:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	18:00	09:00
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
3061	3995	4609	3154	2869	3012	2554	2998	3191	3471	3219	3765
3347	4876	4036	3868	3734	4425	2488	3298	3715	2914	3950	3794

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

³including deliveries from industry

Physical exchanges in interconnected operation¹

Denmark West | GWh

MM_YY	DK_W→DE	DK_W→NO	DK_W→SE	UCTE_EXP	Total_EXP	NO→DK_W	SE→DK_W	UCTE_IMP	Total_IMP	DK_W_UCTE	DK_W_Total	Balance	
												n.a.	n.a.
I.96	n.a.	n.a.	n.a.										
II.96	n.a.	n.a.	n.a.										
III.96	n.a.	n.a.	n.a.										
IV.96	n.a.	n.a.	n.a.										
V.96	n.a.	n.a.	n.a.										
VI.96	n.a.	n.a.	n.a.										
VII.96	n.a.	n.a.	n.a.										
VIII.96	n.a.	n.a.	n.a.										
IX.96	n.a.	n.a.	n.a.										
X.96	n.a.	n.a.	n.a.										
XI.96	n.a.	n.a.	n.a.										
XII.96	n.a.	n.a.	n.a.										
1996	n.a.	n.a.	n.a.										
1.05	698	115	67	698	880	3	319	70	3	392	-695	-488	-328
II.05	734	27	74	734	835	0	436	71	0	507	-734	-610	-420
III.05	669	99	127	669	895	59	362	54	59	45	-85	-444	206
IV.05	641	24	14	641	679	31	532	201	31	764	-610	-444	206
V.05	522	47	9	522	578	78	478	228	78	784	-536	-448	83
VI.05	554	9	5	554	568	18	320	286	18	624	-359	-322	160
VII.05	361	3	0	361	364	2	333	292	2	627	-525	-448	83
VIII.05	410	24	10	410	444	78	271	255	78	604	-732	-719	-299
IX.05	537	4	0	537	541	12	294	305	12	611	-607	-542	-343
X.05	481	23	7	481	511	33	304	257	33	594	-542	-448	-322
XI.05	740	7	12	740	759	8	602	180	8	790	-427	-391	-228
XII.05	736	84	74	736	894	17	460	118	17	595	-297	-277	-154
2005	7083	466	399	7083	7948	339	4711	2317	339	7367	-6744	-581	-328
1.06	770	84	71	770	925	22	269	72	22	363	-748	-562	-343
II.06	723	50	67	723	840	7	145	81	7	233	-716	-607	-343
III.06	585	179	158	585	922	43	78	17	43	138	-542	-448	-228
IV.06	244	261	105	244	610	200	30	37	200	267	-444	-343	-142
V.06	226	203	107	226	536	258	53	83	258	394	-322	-200	-100
VI.06	228	180	164	228	572	265	87	20	265	372	-37	-200	-100
VII.06	247	138	87	247	472	194	143	90	194	427	-53	-45	-228
VIII.06	46	254	46	601	437	29	7	437	473	391	-128	-114	-297
IX.06	122	240	122	122	574	236	32	9	236	277	-291	-291	-142
X.06	244	236	173	244	653	237	57	68	237	362	-7	-588	-291
XI.06	376	196	193	376	765	69	78	30	69	177	-307	-307	-142
XII.06	412	303	105	412	820	109	126	75	109	310	-303	-510	-228
2006	4223	2324	1743	4223	8290	2077	1127	589	2077	3793	-2146	-4497	-228

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 operation¹

Ukraine West | GWh

MM_YY	UA_W→SK	UA_W→RO	UA_W→HU	Export (-)		Import (+)		Balance		
				Total_EXP	UCTE_EXP	HU→UA_W	RO→UA_W	SK→UA_W	UCTE_IMP	UA_W_TOTAL
I.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
II.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
III.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
IV.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
V.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
VI.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
VII.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
VIII.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
IX.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
X.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
XI.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
XII.96	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
1996	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.	n.a.	0	n.a.
1.05	438	56	0	494	494	0	0	187	187	-307
II.05	406	70	0	476	476	0	6	172	178	-298
III.05	386	51	0	437	437	15	13	99	127	-310
IV.05	403	60	0	463	463	3	0	169	172	-291
V.05	389	43	0	432	432	2	2	141	145	-287
VI.05	353	53	0	406	406	0	1	109	110	-296
VII.05	228	73	2	303	303	0	0	69	69	-234
VIII.05	373	43	2	418	418	5	2	83	90	-328
IX.05	412	47	0	459	459	1	0	104	105	-354
X.05	426	69	0	495	495	0	0	157	157	-338
XI.05	509	45	0	554	554	0	6	210	216	-338
XII.05	491	73	0	564	564	0	0	222	222	-342
2005	4814	683	4	5501	5501	26	30	1722	1778	-3723
1.06	498	72	4	574	574	0	0	225	225	-349
II.06	447	49	5	501	501	0	1	182	183	-318
III.06	426	49	5	480	480	0	1	127	128	-352
IV.06	380	28	6	414	414	2	9	64	75	-339
V.06	413	47	8	468	468	2	0	88	90	-378
VI.06	347	62	6	415	415	3	2	63	68	-347
VII.06	181	106	27	314	314	4	0	55	59	-255
VIII.06	344	43	12	399	399	0	11	58	69	-330
IX.06	470	40	5	515	515	0	22	127	149	-366
X.06	475	84	5	564	564	0	1	212	213	-351
XI.06	425	146	5	576	576	2	0	236	238	-338
XII.06	445	167	6	618	618	0	0	280	280	-338
2006	4851	893	94	5838	5838	13	47	1717	1777	-4061

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".

Ukraine West

Monthly values / Operation

			I-XII	
			1996	n.a.
	GWh	Σ	2005	0
			2006	0
Thermal nuclear net production				
Thermal conventional net production			1996	n.a.
Hydraulic net production			2005	7976
Other renewable net production ¹			2006	8274
- of which wind				
Not clearly identifiable net production ¹			1996	n.a.
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	2005	8086
Physical import			2006	8402
Physical export				
Total physical import/export balance ²	GWh	Σ	1996	n.a.
Consumption of pumps			2005	-3724
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	2006	-4074
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996	n.a.
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	2005	726
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	2006	712
Time of highest load on the 3rd Wednesday		CET	1996	n.a.
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	2005	17:00
			2006	17:00
			1996	n.a.
			2005	1356
			2006	1399

¹Before 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.
770	729	735	625	583	585	513	594	608	700	747	787
805	729	783	674	667	630	568	616	654	685	712	751
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
6	6	11	19	20	11	6	9	6	4	5	7
6	6	9	19	18	18	8	11	11	5	11	6
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	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.
776	735	746	644	603	596	519	603	614	704	752	794
811	735	792	693	685	648	576	627	665	690	723	757
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
187	178	127	172	145	110	69	90	105	157	216	222
225	183	128	75	90	68	59	69	149	213	238	280
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
494	476	437	463	432	406	303	418	459	495	554	564
574	501	480	414	468	415	314	399	515	564	576	618
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
-307	-297	-310	-291	-286	-296	-235	-329	-354	-338	-338	-343
-348	-318	-352	-339	-378	-346	-255	-344	-366	-351	-339	-338
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.
469	438	436	353	317	300	284	274	260	366	414	451
463	417	440	354	307	302	321	283	299	339	384	419
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
726	661	631	505	487	458	406	390	398	570	592	677
691	712	631	520	446	484	478	430	445	519	570	586
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
827	799	734	669	578	574	576	567	494	712	749	833
887	847	778	674	605	598	600	572	593	654	716	740
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
954	957	869	785	644	657	629	601	619	857	874	978
969	944	914	774	640	651	654	667	717	834	876	923
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	18:00	20:00	14:00	21:00	21:00	20:00	20:00	19:00	18:00	17:00
17:00	18:00	19:00	20:00	19:00	21:00	21:00	21:00	20:00	19:00	16:00	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.
1339	1292	1246	1183	1090	1081	919	1083	1033	1211	1247	1356
1399	1339	1272	1254	1154	1153	964	1121	1143	1170	1180	1252

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

³including deliveries from industry

			I-XII
Thermal nuclear net production	GWh	Σ	1996 657235 2005 792648 2006 801865
Thermal conventional net production	GWh	Σ	1996 770081 2005 1349127 2006 1354595
Hydraulic net production	GWh	Σ	1996 284551 2005 292419 2006 305581
Other renewable net production ¹	GWh	Σ	2005 90699 2006 105415
- of which wind	GWh	Σ	2005 54693 2006 67845
Not clearly identifiable net production ¹	GWh	Σ	2005 7501 2006 9671
Total net electrical energy production, calculated to represent 100% of the national values	GWh	Σ	1996 ³ 1841400 2005 ³ 2540395 2006 ³ 2584670
Physical import	GWh	Σ	1996 159321 2005 322181 2006 313748
Physical export	GWh	Σ	1996 171723 2005 316515 2006 320083
Total physical import/export balance ²	GWh	Σ	1996 -12371 2005 2962 2006 -8751
Consumption of pumps	GWh	Σ	1996 27627 2005 46508 2006 44675
National electrical consumption, calculated to represent 100% of the national values	GWh	Σ	1996 1801402 2005 2496849 2006 2531244
Consumption load 3:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 204433 2005 281332 2006 276647
Consumption load 11:00 a.m. on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 270674 2005 379157 2006 376575
Highest load on the 3rd Wednesday, calculated to represent 100% of the national values	MW	max.	1996 271725 2005 390034 2006 391622
Time of highest load on the 3rd Wednesday	CET		1996 19:00 2005 19:00 2006 18:00
Power produced in parallel operation on the 3rd Wednesday at 11:00 a.m.	MW	max.	1996 264854 2005 376146 2006 376406

¹Before 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
63269	57265	58027	54277	51593	46154	49176	49183	51736	56170	58838	61547
78395	68556	69710	61589	59682	58276	60048	60580	62361	66938	69743	76770
78433	67661	69125	65809	63274	62089	62612	62645	63205	66611	66784	73617
70926	71779	74386	59407	55539	58000	61004	55839	62197	66880	66457	67667
121321	120150	122267	104389	98624	104050	108847	98337	104810	110897	124415	131020
137923	127821	126908	95989	95834	101864	112901	99925	105593	110004	118468	121365
27546	25460	21554	21820	27325	25046	23687	19647	18711	21023	23613	29119
23419	23163	25449	27753	30965	27344	25629	23447	21717	21104	20174	22255
23038	20715	28536	30239	31692	28125	26588	23532	22312	22281	22648	25875
11241	8192	7784	6885	6396	5502	6530	6613	6287	7769	8123	9377
9002	7885	9797	8060	8708	6335	5801	8359	7662	10412	11611	11783
8633	5727	5126	4158	3640	2970	3313	3336	3030	4376	4586	5798
6082	5102	6731	5072	5687	3181	2834	5206	4548	6834	8156	8412
349	328	343	812	922	673	718	723	623	678	560	772
661	600	283	901	1003	950	820	942	852	840	977	842
173968	166116	165695	145633	144554	138814	143838	134308	142709	154917	160325	170523
235424	221043	226227	202050	197215	196500	202489	190329	196445	208053	223695	240925
249776	225334	235305	201534	201113	199989	209407	196020	200287	210782	221059	234064
14105	13985	14895	13033	12166	12569	12812	11727	13162	13679	13640	13548
30089	27986	28894	26910	24681	25205	25661	24114	24220	27387	28113	28921
27905	26291	27394	25876	24671	24634	24030	23001	24123	27315	28061	30447
14530	14438	15458	14272	13595	14190	14156	13463	13833	14533	14625	14630
29026	26427	28348	26306	24942	24228	25176	24428	23507	27469	27765	28893
27485	25428	27734	27361	25398	25154	24359	24911	25083	28310	28531	30329
-473	-531	-568	-1222	-1426	-1582	-1336	-1788	-715	-853	-1029	-848
807	1277	328	448	-422	875	321	-469	519	-253	58	-527
172	532	-584	-1653	-979	-670	-508	-2052	-1112	-1142	-665	-90
2769	1903	2358	2272	2365	2273	2351	2170	2136	2441	2400	2189
3912	3301	3865	3572	4011	3774	4229	3792	3789	4109	3838	4316
4194	3679	3609	3386	3817	3414	3787	3548	3709	3978	3751	3803
170726	163682	162769	142139	140763	134959	140151	130350	139858	151623	156896	167486
232319	219019	222690	198926	192782	193601	198581	186068	193175	203691	219915	236082
245754	222187	231112	196495	196317	195905	205112	190420	195466	205662	216643	230171
190786	204433	182744	164708	156801	151970	151048	140846	154141	158301	182693	185546
270959	278359	247842	228551	218069	217090	223391	198791	219454	227275	248790	281332
275405	274448	273635	230295	217507	226951	229881	193001	219073	230062	243302	276647
270674	268712	253626	240308	237780	236315	233122	215976	239257	247197	263061	265341
370230	368155	334010	328992	317412	317111	325386	285673	319099	331976	351869	379157
376575	372166	357293	323283	316727	331244	331391	280028	320440	330936	340343	374128
271725	269819	253626	240308	237780	236965	233519	217916	239257	247197	268274	271187
380061	381091	343490	328992	318352	320776	329043	290467	319757	337121	368565	390034
383281	379013	359580	323283	319417	335142	335772	285159	323279	339161	360082	391622
19:00	12:00	11:00	11:00	11:00	12:00	12:00	12:00	11:00	11:00	19:00	18:00
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	18:00
264854	261810	245803	233091	232745	232685	229799	212408	233798	242005	259030	263088
362666	361349	329623	323211	317902	320262	323533	290443	322767	333709	353977	376146
376406	368743	359512	327678	325456	334156	336367	293024	328986	335817	341302	374461

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

³ including deliveries from industry

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

	Year	IMPORTING COUNTRIES												
		AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	
EXPORTING COUNTRIES	AT	1996 2005 2006				2026 9119 7304		37 12 23	3364 6995 5842					
	BA	1996 2005 2006					n.a. 893 1476					n.a. 2735 3647		
	BE	1996 2005 2006								1274 2222 1981				
	BG	1996 2005 2006				735 2760 2837					647 4553 4468			
	CH	1996 2005 2006	371 211 82					4571 1573 2917		137 2637 2156				
	CS	1996 2005 2006		0 911 2341		147 4 0						0 4138 3005		
	CZ	1996 2005 2006	2227 6114 6139					2953 13022 12054						
	DE	1996 2005 2006	6751 15371 14799			9150 18074 13694		1475 405 647		32 494 838				
	ES	1996 2005 2006								1664 749 1479				
	FR	1996 2005 2006		5458 6755 10644		11032 9974 11322			16683 16233 16172	3763 7284 5910				
	GR	1996 2005 2006			75 0 0									
	HR	1996 2005 2006		n.a. 1340 674			n.a. 2 31							
	HU	1996 2005 2006	697 857 1062				291 1693 1520				73 6689 5561			
	IT	1996 2005 2006	0 2 3			20 131 422			228 702 726	0 268 455				
	LU	1996 2005 2006		0 2368 2482				809 785 804						
	MK	1996 2005 2006			n.a. 0 0		0 1 0				1865 796 1202			
	NL	1996 2005 2006		4137 5075 5603					1641 325 283					
	PL	1996 2005 2006					n.a. 11165 10181	1568 1046 722						
	PT	1996 2005 2006							3005 2806 3183					
	RO	1996 2005 2006		n.a. 797 1138		347 2503 3262								
	SI	1996 2005 2006	151 533 1062								0 1076 1036			
	SK	1996 2005 2006					n.a. 762 612							
	DK_W	1996 2005 2006						n.a. 7083 4223						
	UA_W	1996 2005 2006												
	UCTE	1996 2005 2006	7273 23088 23147	n.a. 2251 3015	9595 14198 18729	222 801 1138	22228 37298 32742	0 7852 9126	1512 12344 11463	27068 39979 38794	6768 10090 9093	3335 6804 7180	1865 5617 6125	n.a. 14638 13249
	Third countries	1996 2005 2006	2924 0 0	n.a. 0 0	0 0 0	n.a. 0 0	2131 711 613	n.a. 0 0	8235 13483 7346	0 111 27	3 791 899	799 15 26	n.a. 0 0	
	Total Import	1996 2005 2006	10197 23088 23147	n.a. 2251 3015	9595 14198 18729	n.a. 801 1138	22228 37298 32742	2131 8663 9739	n.a. 12344 11463	35303 53462 46140	6768 10201 9120	3338 7595 8079	2664 5632 6151	n.a. 14638 13249
	UCTE Balance	1996 2005 2006	-859 3315 7265	n.a. -1377 -2108	4146 6169 10032	-1160 -7576 -7737	-322 7470 3702	0 760 1598	-3668 -12627 -12629	-6757 -20924 -21202	1074 -136 -867	-51392 -47935 -51759	1007 5352 5168	n.a. 5352 5672
	Total Balance	1996 2005 2006	1347 3315 7265	n.a. -1377 -2108	4146 6169 10032	n.a. -7576 -7737	-322 7470 3702	1374 1278 1950	n.a. -12627 -12629	-6495 -8461 -19772	1074 -923 -2739	-68015 -58653 -61789	1349 3794 4215	n.a. 5352 5672

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
681 809 465	1423 1497 1415							1319 1341 833				8132 19773 15882	718 0 0	8850 19773 15882
												n.a. 3628 5123	n.a. 0 0	n.a. 3628 5123
	1376 1374 1697		2799 4433 5019									5449 8029 8697	0 0 0	5449 8029 8697
							n.a. 730 710					1382 8377 8875	n.a. 0 0	n.a. 8377 8875
	17471 25407 23885											22550 29828 29040	0 0 0	22550 29828 29040
53 16 53		0 1990 2126				482 33 3						0 7092 7528	757 193 261	757 7285 7789
				n.a. 63 42				n.a. 5772 5857				5180 24971 24092	n.a. 0 0	n.a. 24971 24092
	4126 5033 5134		13766 19260 22336	4034 2266 2548				n.a. 339 2077				33825 60903 59996	7973 1020 5916	41798 61923 65912
				4030 9477 8481								5694 10226 9960	0 898 1899	5694 11124 11859
	17791 14493 14891											54727 54739 58939	16626 11509 10929	71353 66248 69868
0 711 945		858 71 12					0					858 782 957	457 1056 979	1315 1838 1936
17 0 1						0 7944 6871						n.a. 9286 7577	n.a. 0 0	n.a. 9286 7577
				n.a. 146 29			n.a. 0 0		n.a. 26 13			1061 9385 8172	n.a. 26 13	n.a. 9411 8185
						507 0 12						755 1103 1618	0 0 0	755 1103 1618
												809 3153 3286	0 0 0	809 3153 3286
												1865 797 1202	n.a. 0 0	n.a. 797 1202
												5778 5400 5886	0 0 0	5778 5400 5886
							n.a. 2792 3374					1568 15003 14277	n.a. 1182 1500	n.a. 16185 15777
												3005 2806 3183	0 0 0	3005 2806 3183
n.a. 1190 1437								n.a. 30 47				347 4490 5837	n.a. 30 47	n.a. 4520 5884
	1448 7931 5389											1599 9540 7487	0 0 0	1599 9540 7487
n.a. 8806 8592				n.a. 0 4					n.a. 1722 1717			0 9568 9208	n.a. 1722 1717	n.a. 11290 10925
												n.a. 7083 4223	n.a. 865 4067	n.a. 7948 8290
n.a. 4814 4851							n.a. 683 893	n.a. 4 94				0 5501 5838	n.a. 0 0	n.a. 5501 5838
681 10821 10548	38133 50039 46525	5502 6407 6831	858 2395 2998	16565 23693 27355	4034 2329 2594	4030 9477 8481	482 909 742	1826 9285 7716	0 8564 9231	n.a. 339 2077	0 1778 1777	n.a. 298879 296822	n.a. 17636 23261	n.a. 316515 320083
n.a. 4814 4851	0 0 0	0 0 0	n.a. 0 0 0	n.a. 0 0 0	n.a. 2676 2177	n.a. 0 0	n.a. 697 893	n.a. 0 0	n.a. 4 94	n.a. 7028 1716	n.a. 0 0	n.a. 23302 16926	n.a. 7948 8290	
n.a. 15635 15399	38133 50039 46525	5502 6407 6831	n.a. 2395 2998	16565 23693 27355	n.a. 5005 4771	4030 9477 8481	n.a. 1606 1635	1826 9285 7716	n.a. 8668 9325	n.a. 7367 3793	n.a. 1778 1777	n.a. 322181 313748	n.a. 1778 1777	n.a. 1778 1777
-380 1436 2376	37378 48936 44907	4693 3254 3545	-1007 1598 1796	10787 18293 21469	2466 -12674 -11683	1025 6671 5298	135 -3581 -5095	227 -255 229	0 -1004 23	n.a. -7028 -2146	n.a. -6744 -4061	n.a. -3723 -4061		
n.a. 6224 7214	37378 48936 44907	4693 3254 3545	n.a. 1598 1796	10787 18293 21469	n.a. -11180 -11006	1025 6671 5298	n.a. -2914 -4249	227 -255 229	n.a. -2722 -1600	n.a. -581 -4497	n.a. -3723 -4061			