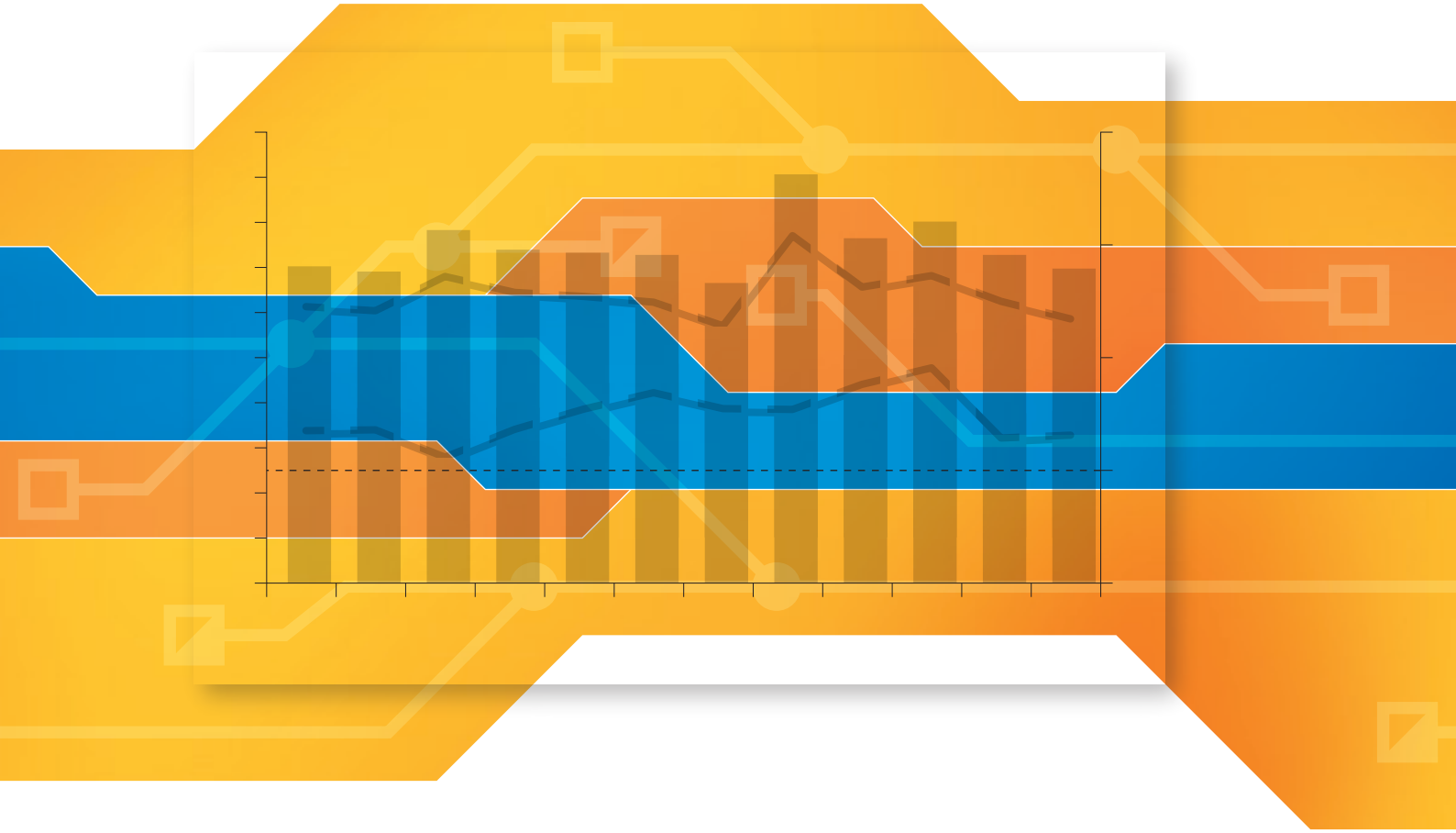
UCTE



Half - yearly Report 1 / 2005

union for the co-ordination of transmission of electricity

What is the UCTE ?

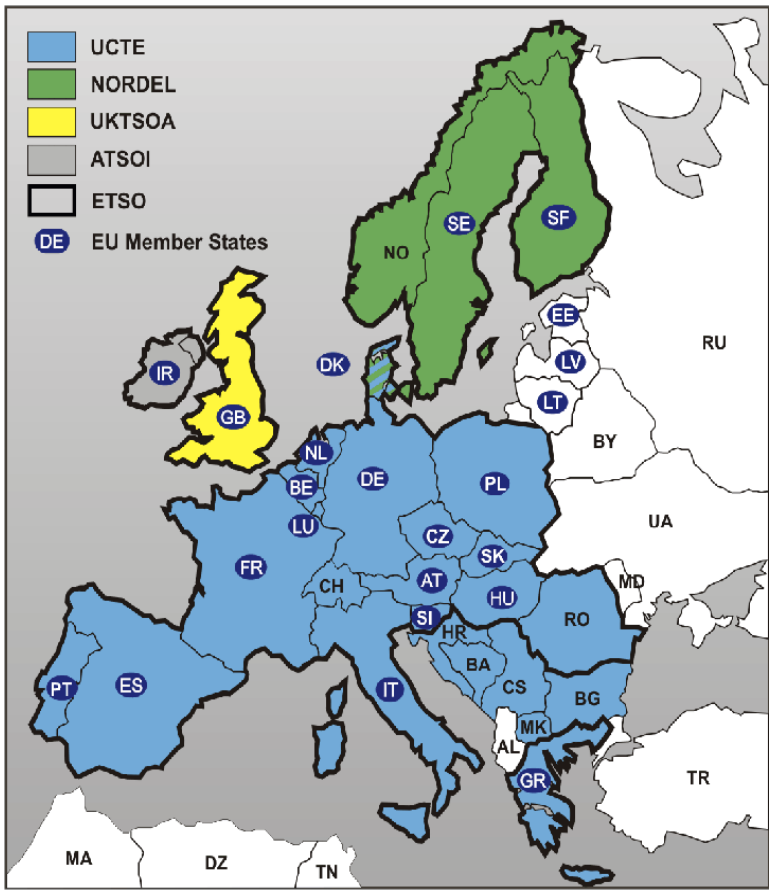
The Union for the Co-ordination of Transmission of Electricity (UCTE) co-ordinates the interests of transmission system operators in 23 European countries. Their common objective is to maintain the security of operation of the interconnected power system.
50 years of joint activities laid the basis for a leading position in the world which the UCTE holds in terms of the quality of synchronous operation of interconnected power systems. Through the networks of the UCTE, 450 million people are supplied with electric energy; annual electricity consumption totals approx. 2400 TWh.

As of June 2003, the member companies of the UCTE come from the following countries :

Austria (AT)
Bosnia-Herzegovina (BA)
Belgium (BE)
Bulgaria (BG)
Switzerland (CH)
Serbia and Montenegro (CS)
Czech Republic (CZ)
Germany (DE)
Spain (ES)
France (FR)
Greece (GR)
Croatia (HR)
Hungary (HU)
Italy (IT)
Luxembourg (LU)
FYROM (MK)
The Netherlands (NL)
Poland (PL)
Portugal (PT)
Romania (RO)
Slovenia (SI)
Slovak Republic (SK)
Denmark West[1] (DK_W)
Ukraine West[2] (UA_W)

[1] Associate member
[2] Ukraine West represents the so-called Burshtyn Island synchronously interconnected with UCTE; only statistical collection in this report

With regard to the other members of ETSO (European Transmission System Operators the geographical extension of UCTE is represented in the picture below :



Optimal Co-operation requires joint action

Close co-operation of member companies is imperative to make the best possible use of benefits offered by interconnected operation. For this reason, the UCTE has developed a number of rules and recommendations that constitute the basis for the smooth operation of the power system. Only the consistent maintenance of the high demands on quality will permit to set standards in terms of security and reliability in the future as well as in the past.

The UCTE – Security of electric power supply and promotion of competition

From the very outset of liberalisation in the European electricity markets, the UCTE has intensively pursued the development of schemes for the promotion of competition in the electricity sector. The aim is to support the electricity market without accepting restrictions in the security of supply. The liberalisation of electricity markets cannot be imple-mented without a transparent and non-discriminatory opening up of electric networks. The UCTE sets the prerequisites that enable a compromise to be ensured between competition and security of supply.

HALF-YEARLY REPORT I - 2005

Table of contents

Chapter I -VI are based on values from the UCTE database as of 31 October 2005.

1.1 Introduction

This half-yearly report deals with the electricity supply situation, exchanges and load curves during the winter period 2005, i.e. from 1 October 2004 to 31 March 2005.
The electricity consumption values in this report are net values unadjusted for climatic factors and seasonal variations.

1.2 Electricity supply situation and peak load

The consumption of electricity on the UCTE interconnected system amounted to 1316.2 TWh during this winter period. This is an increase of 1.1% in comparison with the same period in 2004 and the net production of thermal nuclear, thermal conventional and hydro power. From January 2005 on the consumption calculeted with the net production as sum of thermal nuclear, thermal conventional, hydro power and other sources.
The peak load from all UCTE countries in the period of report amounted to 372.3 GW at 07:00 p.m. on 15th December, this was 2.6% higher above the value of December 2003.
The highest utilisation factor of maximum load of the periode was reported in March 2005 with 89.5%, while it reached 90.3% in March 2004.

1.3 Generation and hydraulicity

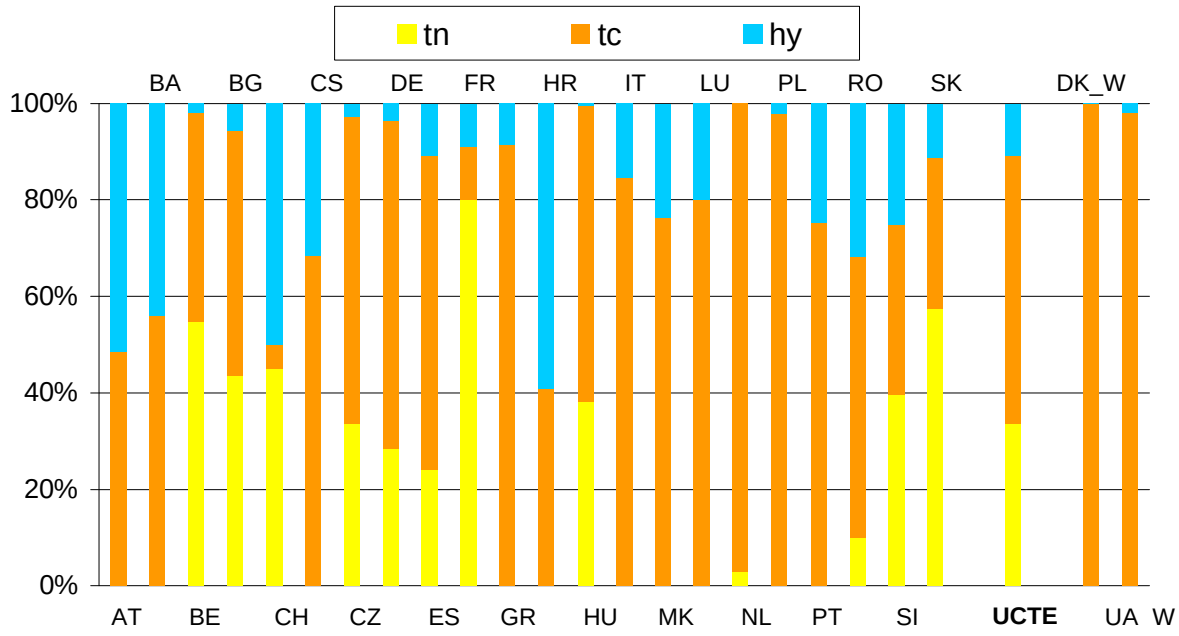
Total generation within UCTE in the period of report amounted to 1339.2 TWh.

G1 Generation within UCTE in the winter period 2005 Results in TWh

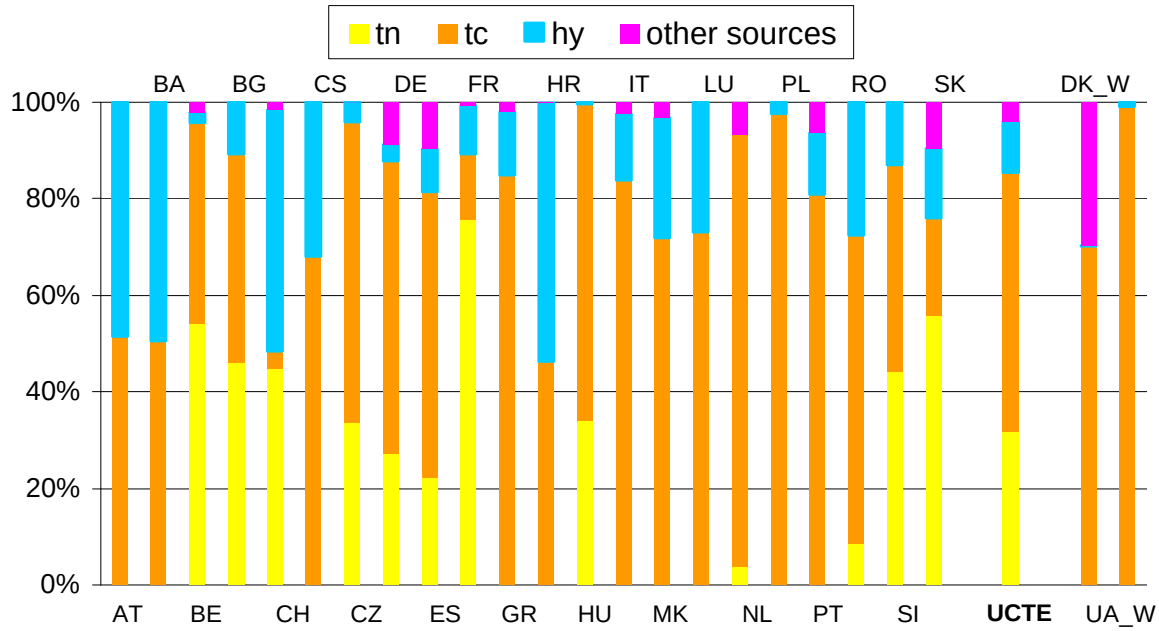
	Therm. nuclear power	Therm.conventional power	Hydro power	other sources[1]	National production[2]
AT	-	14.1	14.1	-	28.2
BA	-	3.8	3.3	-	7.1
BE	23.6	18.2	0,9	0.5	43.2
BG	10.7	11.2	2.0	-	23.9
CH	13.9	1.3	15.6	0.2	31.1
CS	-	15.5	7.2	-	22.8
CZ	14.1	26.4	1.4	0.0	41.9
DE	86.9	200.3	11.1	14.0	312.2
ES	29.5	79.3	12.6	6.4	127.8
FR	236.0	37.5	28.9	1.0	303.5
GR	-	22.0	2.7	0.3	25.0
HR	-	2.7	3.5	0.0	6.2
HU	6.1	10.7	0.1	-	16.9
IT	-	121.8	21.2	1.7	144.7
LU	-	1.5	0.5	0.0	2.0
MK	-	2.8	0.9	-	3.7
NL	1.7	46.7	0.0	1.7	50.1
PL	-	73.4	1.8	-	75.2
PT	-	17.4	4.1	0.7	22.2
RO	2.7	17.9	8.7	-	29.3
SI	2.8	2.6	1.3	-	6.7
SK	8.9	4.0	2.0	0.8	15.7
UCTE	**436.9**	**731.0**	**143.9**	**27.4**	**1339.2**
DK_W	-	11.9	0.0	2.1	13.9
UA_W	-	4.3	0.1	-	4.4

[1] Statistical collection from January 2005 on, including other renewable than hydro and not clearly identified sources
[2] Including other sources from January 2005 on

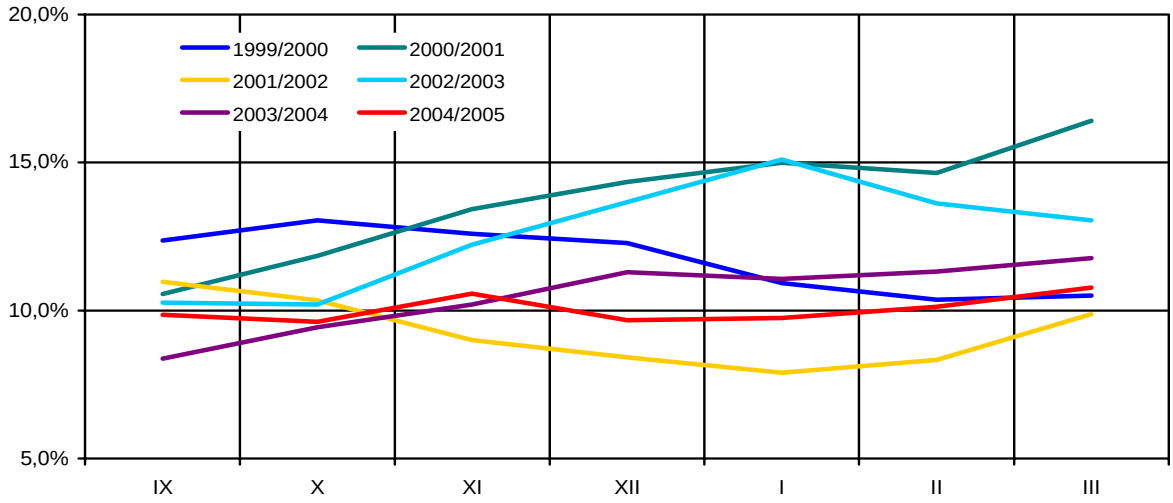
October - December 2004



January - March 2005



G3 **Percentage of hydropower generation in the aggregate consumption of all countries**



1.4 Electricity exchanges

The total of electricity exchanges, including third countries, was 175,448 GWh, corresponding to an increase of 10.3% as compared to the winter period 2004.

The highest exports have been recorded in Germany 34.51 TWh whereas the highest imports in the period of report were recorded in Italy with 26.78 TWh.

T1 **Balance of exchanges within UCTE winter period 2005** **Results in GWh**

Country	Import	Export	Balance (import - export)
AT	11839	7753	**4086**
BA	1034	2095	**- 1061**
BE	7523	3211	**4312**
BG	414	4130	**- 3716**
CH	18206	14524	**3682**
CS	4755	3565	**1190**
CZ	6016	13022	**- 7006**
DE	22432	34506	**- 12074**
ES	5952	5219	**733**
FR	4472	32517	**- 28045**
GR	2566	1499	**1067**
HR	7393	4709	**2684**
HU	7840	4663	**3177**
IT	26778	674	**26104**
LU	3232	1487	**1745**
MK	1079	317	**762**
NL	12456	3662	**8794**
PL	3523	7717	**- 4194**
PT	4361	1693	**2668**
RO	965	2416	**- 1451**
SI	4822	4922	**- 100**
SK	4753	6036	**- 1283**
UCTE	**162411**	**160337**	**2074**
DK_W	2439	5192	**- 2753**
UA_W	1054	3287	**- 2233**

T2 Maximum output capacity on 31 December 2004

Country	Thermal conventional MW	D%[2]	Thermal nuclear MW	D%[2]	Hydropower MW	D%[2]	Other sources MW	D%[2]	Total MW	D%[2]	Representativity [1] %
AT[3]	5900	n.a.	-	-	11700	n.a.	670	n.a.	18270	n.a.	100
BA	1957	0,0	-	-	2064	1.5	-	-	4062	0.8	99
BE	7998	- 2.1	5802	0.7	1416	0.6	394	58.9	15610	0.2	99
BG	6420	n.a.	2880	n.a.	2930	n.a.	-	n.a.	12230	n.a.	100
CH	320	4.9	3220	0.0	13315	0.2	540	4.9	17395	0.4	100
CS	6400	0.0	-	-	3497	0.0	-	-	9897	0.0	96
CZ	10591	0.6	3537	0.0	2138	0.5	20	81.8	16286	0.5	100
DE	68100	0.6	20500	0.0	9000	11.1	17300	16.1	114900	3.3	90
ES	32964	19.4	7600	- 1.2	18491	1.5	9196	74.0	68251	16.1	100
FR	26908	16.1	63363	0.0	25394	5.7	1056	255.6	116721	2.1	100
GR	7212	2.1	-	-	3060	0.0	380	7.3	10652	1.7	100 [4]
HR	1662	- 0.5	-	-	2079	0.4	5	0.0	3746	0.1	100
HU	5685	0.5	1755	0.0	46	-4.2	790	46.8	8276	3.5	100
IT	58990	5.3	-	-	20744	0.4	1777	15.2	81511	4.2	100
LU	477	0.6	-	-	1128	0.0	60	39.5	1665	1.2	96
MK	907	0.0	-	-	503	20.3	-	-	1410	6.4	100
NL	18770	4.0	449	0.0	37	0.0	1896	- 6.5	21152	2.9	100
PL	29350	- 0.3	-	-	2193	0.0	145	98.6	31688	- 0.1	100
PT	6178	8.0	-	-	4717	3.6	825	113.2	11720	7.6	94
RO	10081	3.1	655	0.0	6007	0.6	-	-	16743	2.1	100
SI	1262	0.0	670	0.0	862	2.6	-	-	2794	0.8	100
SK	2290	0.0	2640	0.0	2429	0.0	699	- 0.1	8058	0.0	100
UCTE[5]	**310422**	**7.0**	**113071**	**2.6**	**133750**	**4.7**	**35753**	**29.6**	**592996**	**5.7**	
DK_W	5098	0.3	-	-	11	0.0	2379	0.2	7488	- 0.7	100
UA_W	2347	0.0	-	-	27	0.0	-	-	2374	0.0	100

[1] Percentage as referred to the total values of a country
(The total values of a country are defined as the synchronously interconnected system plus the areas directly connected via AC or DC to the mainland system.)
[2] As compared to the last year
[3] Values as of 31 December 2003
[4] The values for Greece refer to the interconnected system and not to the whole country.
[5] Without Bulgarian values 2003

T3 Electricity supply situation in winter period 2005

Total consumption[1]			10/03-03/04	10/04-03/05	10/04	11/04	12/04	01/05	02/05	03/05
Volume	A	**TWh**	1278,4	1316,2	202,6	214,9	228,0	231,1	218,1	221,6
Peak load [2]	B	**GW**	359,6	372,3	321,5	349,2	372,3	367,5	370,3	333,5
Increase		**%**		2,6	1,8	1,9	2,6	2,3	5,0	3,5
Utilisation factor of maximum load	$C^{3} = \frac{A}{h \times B}$	**%**	80,9	80,9	84,7	85,5	82,3	84,5	87,6	89,3
Total Generation[1]										
Volume		**TWh**	1179,9	1311,9	207,7	219,5	232,4	234,2	220,1	225,4
Thermal nuclear	Tn	**TWh**	427,1	436,9	68,4	72,7	79,1	78,4	68,6	69,7
Increase		**%**		2,3	1,7	4,2	3,8	1,0	0,4	2,6
Thermal conventional generation [4]	Tc	**TWh**	724,1	731,0	117,3	121,6	128,8	121,0	120,1	122,3
Increase		**%**			0,9	5,3	7,1	-2,8	-0,3	-1,1
Hydroelectric generation	Tn	**TWh**	28,7	143,9	22,0	25,2	24,5	23,5	23,3	25,5
Increase		**%**		-5,2	2,9	12,4	-5,0	-14,1	-11,2	0,0
Other sources [6]	Prod other	**TWh**						11,3	8,2	7,9

[6] Statistical collection from January 2005 on, including other renewable than hydro and not clearly identified sources

Electricity exchanges			10/03-03/04	10/04-03/05	10/04	11/04	12/04	01/05	02/05	03/05
Volume total	Y	**TWh**	159,1	175,5	26,4	27,0	29,2	32,0	29,6	31,2
Increase		**%**		10,3	6,5	3,3	4,4	13,5	13,5	20,7
Volume of UCTE countries		**TWh**	138,1	151,0	22,1	23,3	25,2	27,7	25,5	27,3
Increase		**%**		9,3	1,2	1,9	2,4	14,3	13,7	22,8
Share in consumption	$L = \frac{Y}{A}$	**%**	12,44	13,33	13,05	12,56	12,82	13,85	13,56	14,10
Maximum parallel power [2]	M	**GW**	361,1	371,0	331,4	352,8	371,0	362,5	361,0	329,4
Load flow **day** [5]	N	**MW**	35241	39231	33706	33401	32393	33964	37991	**39231**
last year		**MW**			30843	**35241**	33254	34182	33865	31474
Load flow **night** [5]	N	**MW**	31604	37569	30693	32462	36858	37275	**37569**	34802
last year		**MW**			27866	31576	**31604**	29256	29916	28158

[1] Percentage as referred to total values (%)

10/04-12/04	AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
Consumption	90	99	99	100	100	96	100	100	94	100	100	100	100	100	99	100	100	100	95	100	95	100	99	100
Load	82	99	100	100	100	96	100	91	94	100	100	100	100	100	99	100	90	100	95	100	95	100	99	100
Production	84	99	99	100	100	96	100	100	94	100	100	100	100	100	98	100	100	100	95	100	95	100	99	100

01/05-03/05	AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
Consumption	90	100	100	100	100	100	100	100	98	100	100	100	100	100	99	100	100	100	97	100	95	100	100	100
Load	82	100	100	100	100	100	100	91	98	100	100	100	100	100	99	100	100	100	97	100	95	100	100	100
Production																								
Therm. nuclear	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Fossiel fuel	100	100	100	100	100	100	100	100	97	100	100	100	100	100	98	100	100	100	96	100	100	100	100	100
Hydro prod.	100	100	100	100	100	100	100	100	100	100	100	100	100	100	99	100	100	100	100	100	100	100	100	100
Other renewable	100	100	100	100	100	100	100	100	95	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Not clearly ident.	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

[2] On the 3rd Wednesday

[3] h = number of hours in the considered period

[4] Including deliveries from industries of UCTE countries

[5] Sum of load flows on all frontiers within the territory of UCTE on the 3rd Wednesday

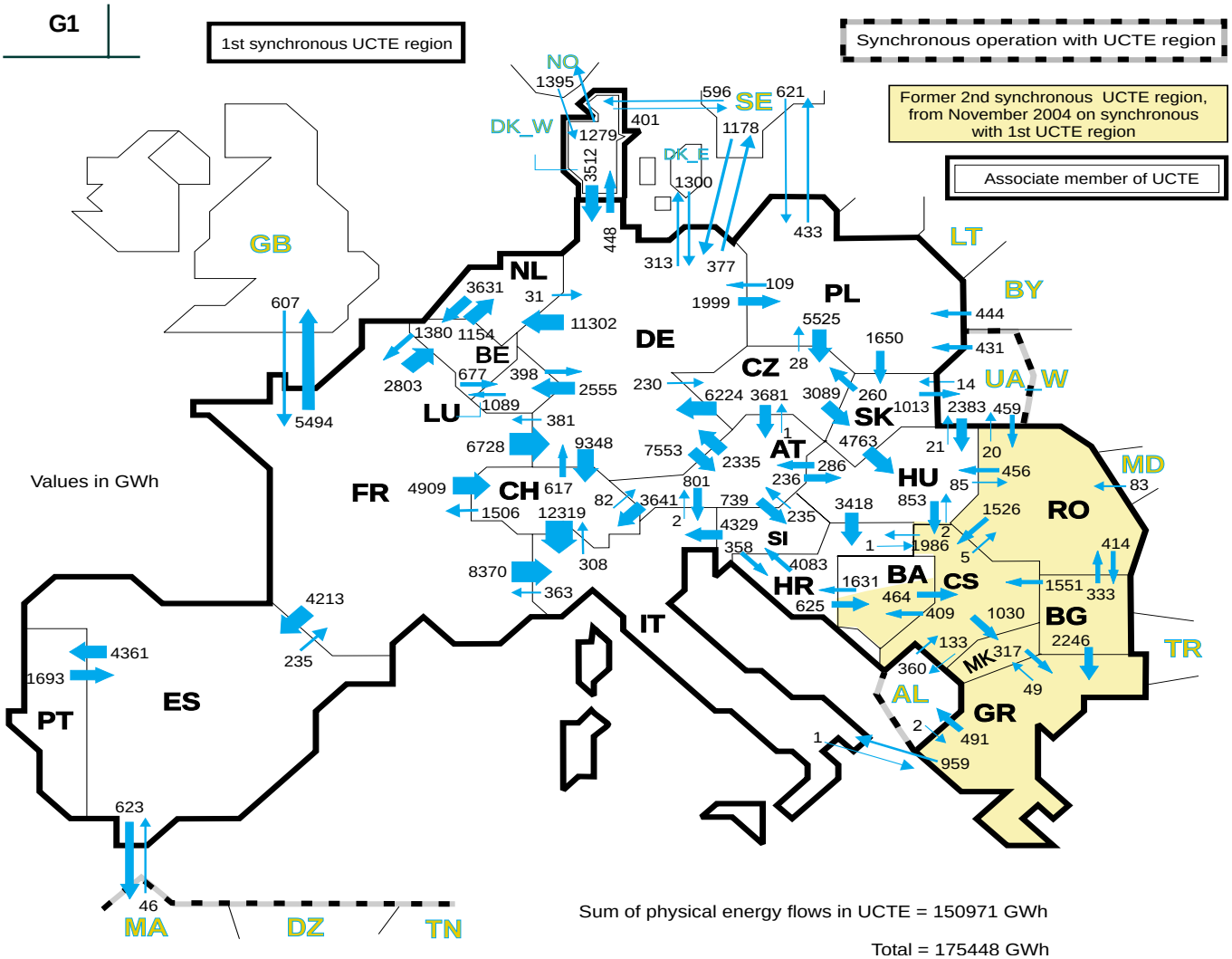
T1 Electricity supply situation in winter October 2004 - March 2005

Country	National electricity consumption[3] TWh	Δ %[1]	Percentage as referred to total values[2] consumption %	load %	Peak load on the 3rd Wednesday MW	Date	Time
AT	30.7	- 0.4	90	82	8894	15 December	06:00 p.m.
BA	5.9	- 9.6	100	100	1861	19 January	06:00 p.m.
BE	46.6	0.4	100	100	13325	15 December	5:00 p.m.
BG	19.9	- 2.9	100	100	5949	15 December	08:00 p.m.
CH	33.4	2.6	100	100	9548	15 December	06:00 p.m.
CS	23.5	0.0	100	100	7010	16 February	08:00 p.m.
CZ	34.4	2.1	100	100	10097	15 December	06:00 p.m.
DE	295.5	2.0	100	91	75100	16 February	07:00 p.m.
ES	125.6	- 0.4	94	98	39190	19 January	09:00 p.m.
FR	270.7	2.4	100	100	79981	15 December	07:00 p.m.
GR	25.7	- 0.4	100	100	8122	15 December	06:00 p.m.
HR	8.8	2.3	100	100	2692	15 December	06:00 p.m.
HU	20.0	- 0.2	100	100	6357	15 December	04:00 p.m.
IT	165.6	1.8	100	100	53182	19 January	06:00 p.m.
LU	3.2	- 2.4	99	99	952	17 November	10:00 a.m.
MK	4.5	5.2	100	100	1370	19 January	05:00 p.m.
NL	58.9	1.2	100	100	16439	16 February	11:00 a.m.
PL	69.9	- 4.7	100	100	20937	15 December	05:00 p.m.
PT	24.7	4.0	97	95	7845	15 December	08:00 p.m.
RO	27.8	5.6	100	100	8028	15 December	05:00 p.m.
SI	6.6	- 2.1	95	95	1947	17 November	09:00 p.m.
SK	14.3	- 2.7	100	100	4323	15 December	05:00 p.m.
UCTE	**1316.2**	**1.1**			**372278**	**15 December**	**07:00 p.m.**
DK_W	11.2	n.a.	100	100	3569	16 February	11:00 a.m.
UA_W	2.6	3.2	100	100	975	15 December	06:00 p.m.

[1] As compared to the last year and without net production other sources
[2] Percentage as referred to the total values of a country.
(The total values of a country are defined as the synchronously interconnected system plus the areas directly connected via AC or DC to the mainland system.)
[3] From January 2005 on sum of net production including other sources.

The fact that the maximum peak load occured in different months in the individual countries is due the different climatic and economic conditions as well as to particular national and contractual measures.

G1



Sum of physical energy flows in UCTE = 150971 GWh

Total = 175448 GWh

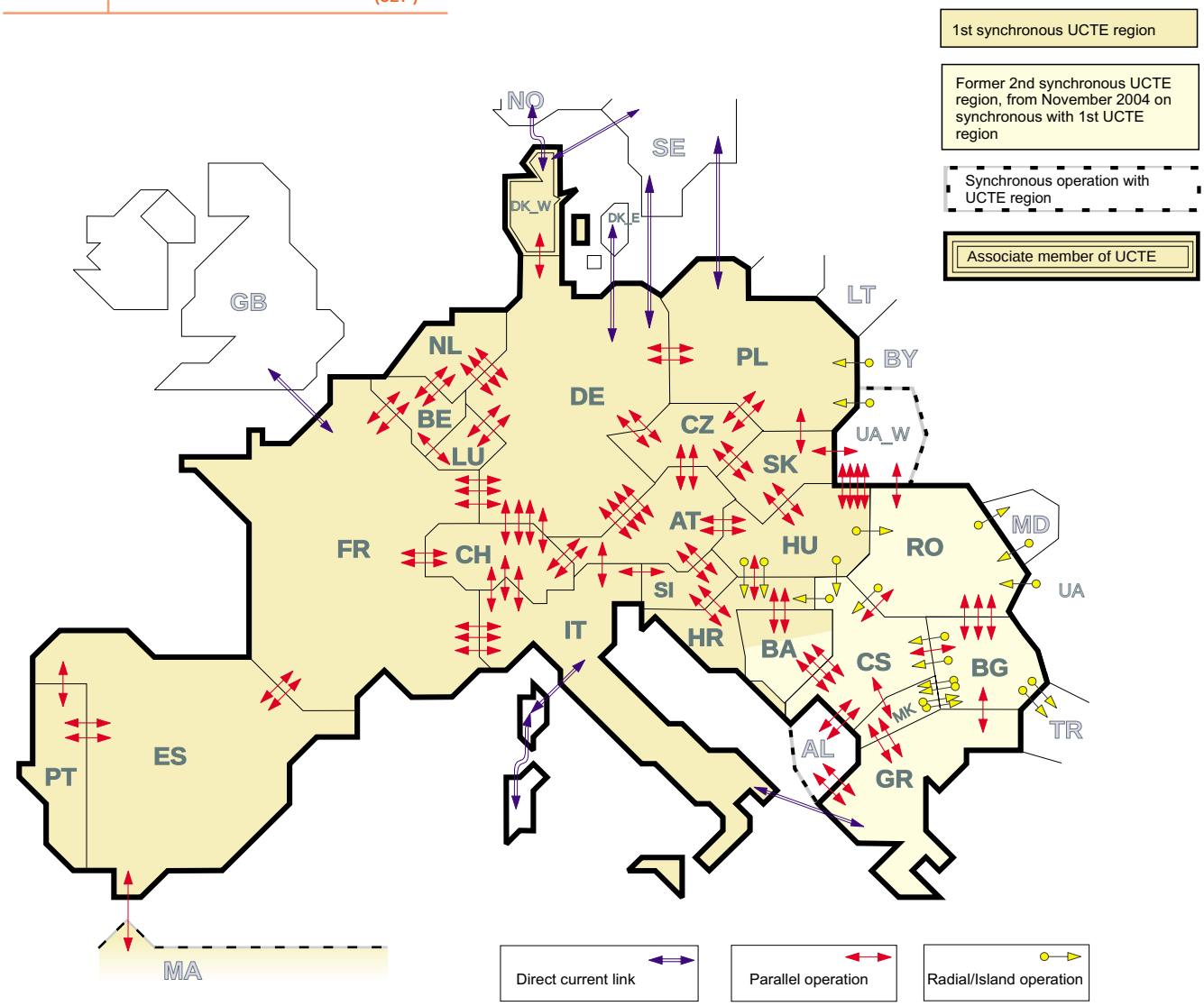
T1

Importing countries

xporting Countries	AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W	III[1]
AT	-	-	-	-	3641	-	1	2335	-	-	-	-	236	801	-	-	-	-	-	-	739	-	-	-	-
BA	-	-	-	-	-	464	-	-	-	-	-	1631	-	-	-	-	-	-	-	-	-	-	-	-	-
BE	-	-	-	-	-	-	-	-	-	1380	-	-	-	-	677	-	1154	-	-	-	-	-	-	-	-
BG	-	-	-	-	-	1551	-	-	-	-	2246	-	-	-	-	0	-	-	-	333	-	-	-	-	0
CH	82	-	-	-	-	-	-	617	-	1506	-	-	-	12319	-	-	-	-	-	-	-	-	-	-	-
CS	-	409	-	0	-	-	-	-	-	-	-	1986	2	-	-	1030	-	-	-	5	-	-	-	-	133
CZ	3681	-	-	-	-	-	-	6224	-	-	-	-	-	-	-	-	-	28	-	-	-	3089	-	-	-
DE	7553	-	-	-	9348	-	230	-	-	381	-	-	-	-	2555	-	11302	1999	-	-	-	-	448	-	690
ES	-	-	-	-	-	-	-	-	-	235	-	-	-	-	-	-	-	-	4361	-	-	-	-	-	623
FR	-	-	2803	-	4909	-	-	6728	4213	-	-	-	-	8370	-	-	-	-	-	-	-	-	-	-	5494
GR	-	-	-	0	-	-	-	-	-	-	-	-	-	959	-	49	-	-	-	-	-	-	-	-	491
HR	-	625	-	-	-	1	-	-	-	-	-	-	0	-	-	-	-	-	-	-	4083	-	-	-	-
HU	286	-	-	-	-	853	-	-	-	-	-	3418	-	-	-	-	-	-	-	85	-	0	-	21	-
IT	2	-	-	-	308	-	-	-	-	363	1	-	-	-	-	-	-	-	-	-	0	-	-	-	-
LU	-	-	1089	-	-	-	-	398	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MK	-	-	-	0	-	0	-	-	-	-	317	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NL	-	-	3631	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PL	-	-	-	-	-	-	5525	109	-	-	-	-	-	-	-	-	-	-	-	-	-	1650	-	0	433
PT	-	-	-	-	-	-	-	-	1693	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RO	-	-	-	414	-	1526	-	-	-	-	-	-	456	-	-	-	-	-	-	-	-	-	-	20	0
SI	235	-	-	-	-	-	-	-	-	-	-	358	-	4329	-	-	-	-	-	-	-	-	-	-	-
SK	-	-	-	-	-	-	260	-	-	-	-	-	4763	-	-	-	-	0	-	-	-	-	-	1013	-
DK_W	-	-	-	-	-	-	-	3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1680
UA_W	-	-	-	-	-	-	-	-	-	-	-	-	2383	-	-	-	-	431	-	459	-	14	-	-	-
III[1]	-	-	-	0	-	360	-	2478	46	607	2	-	-	-	-	-	-	1065	0	83	-	-	1991	-	-

[1] Third countries: Albania, Belarus, Denmark East, Great Britain, Morocco, Republic of Moldava, Norwey, Sweden, and Republic of Turkey

19.01.2005, 11:00 a.m. (CET*)

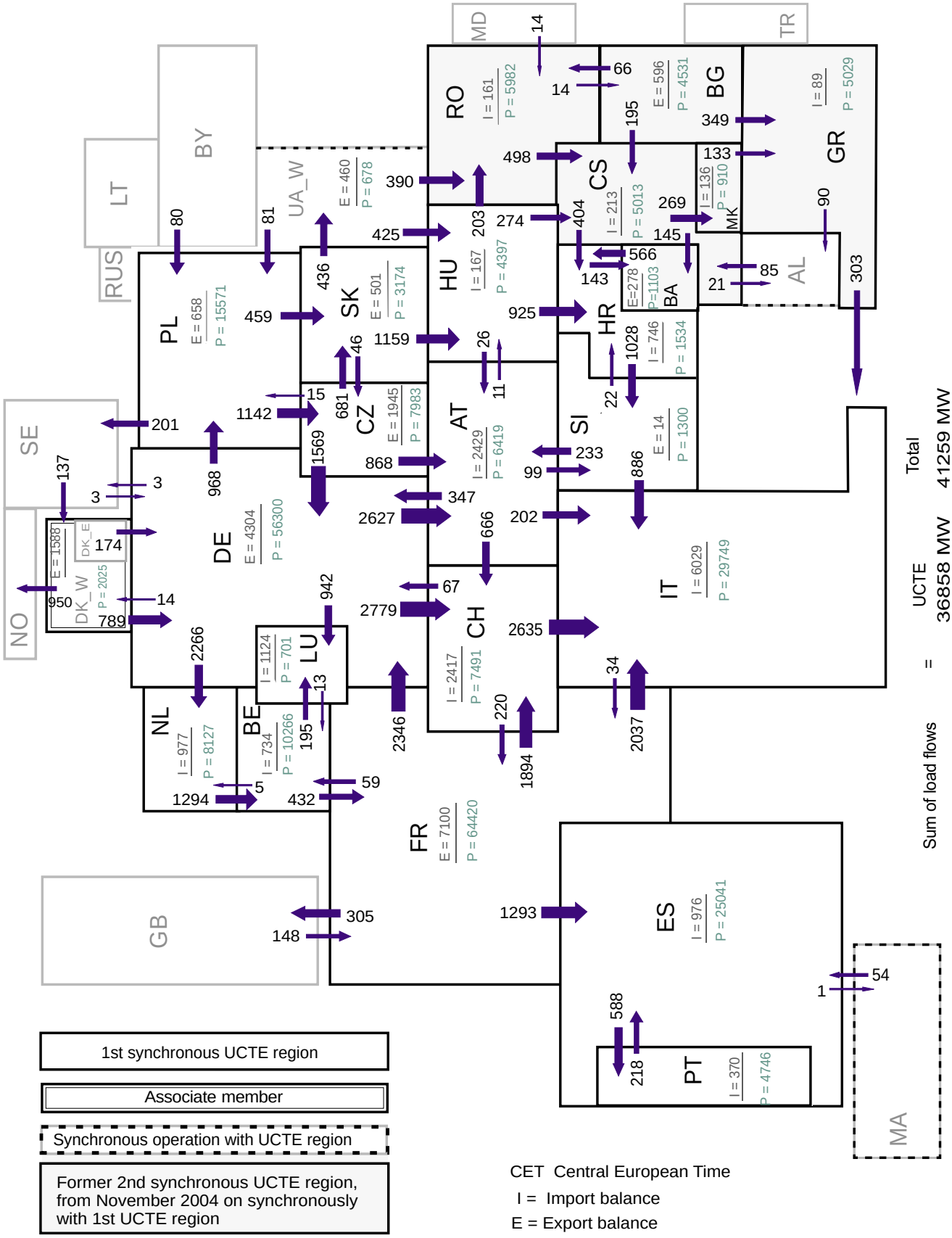


*** CET Central European Time**

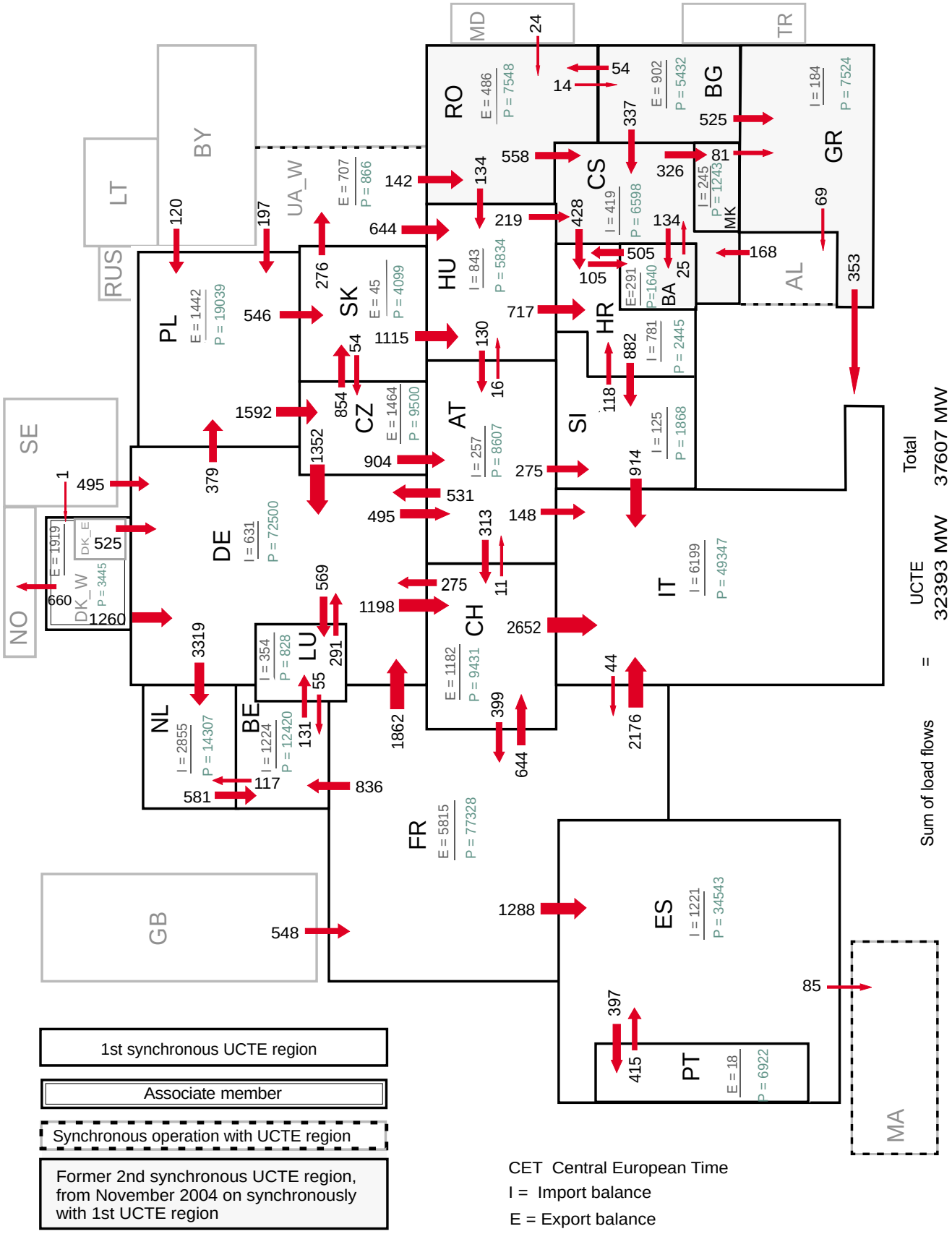
T1 Power produced in parallel operation at 11:00 a.m.(CET) (including autoproduction) in MW

Day	AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
20.10.2004	7490	1738	9872	4697	9384	4361	10493	76800	32022	70740	6130	1589	3997	41038	900	649	10987	18741	5323	6424	1928	3623	4318	1136
17.11.2004	8717	1778	10355	5733	9089	5373	9920	79500	36690	75295	6363	1929	4340	43487	903	869	11347	19762	6535	6944	1898	3624	3211	1280
15.12.2004	8934	1935	11314	6371	10689	6181	11781	79700	33455	83264	7342	2024	4974	46138	830	998	11452	20675	6940	7548	1747	4172	5411	1375
19.01.2005	8627	1916	11113	6272	10991	6401	11079	77700	37220	76909	6788	1824	4559	46144	806	951	12979	20518	6354	7328	1762	4219	3061	1339
16.02.2005	8628	1615	11739	6390	10969	5719	11399	77500	36032	78960	6465	1820	4432	43692	812	927	13226	20677	6830	7235	1755	4140	3995	1292
16.03.2005	7398	1654	10077	5581	9084	5292	10545	73300	33232	68784	6317	1544	3915	40773	964	819	12070	19982	6152	6583	1764	3595	4609	1246

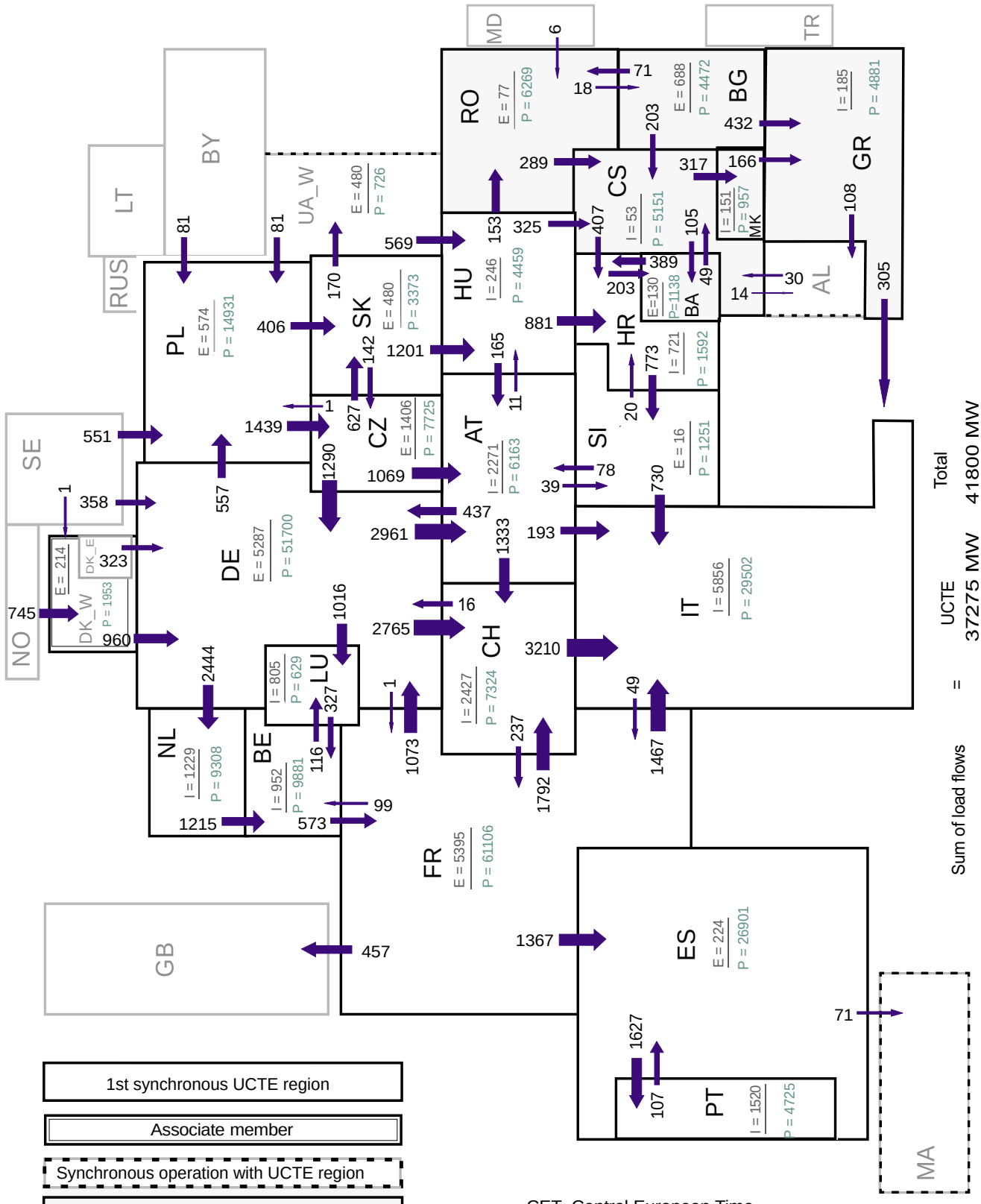
G1 | 15.12.2004 - 03:00 a.m. (CET) (in MW)



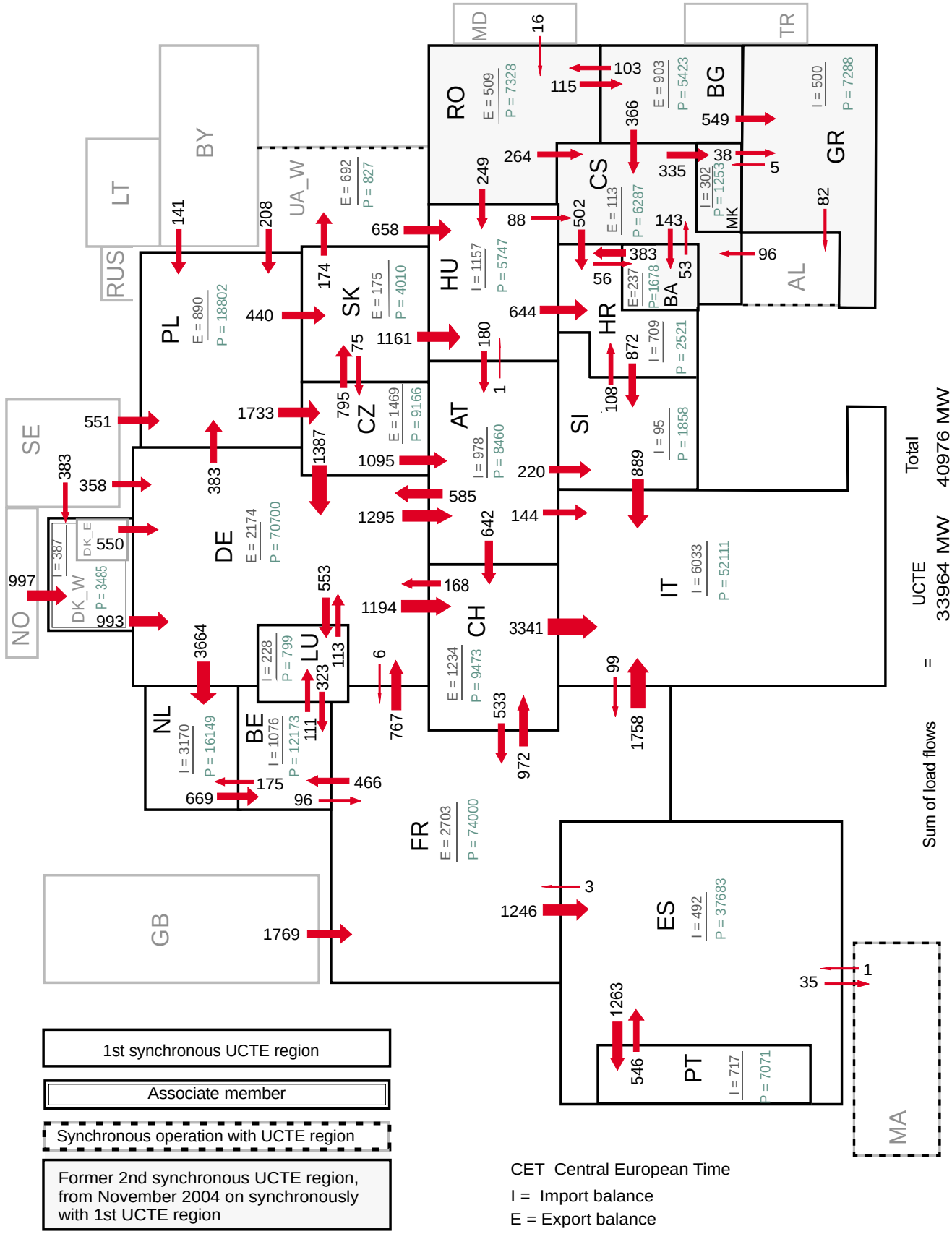
G2 15.12.2004 - 11:00 a.m. (CET) (in MW)



G3 19.01.2005 - 03:00 a.m. (CET) (in MW)



G4 | 19.01.2005 - 11:00 a.m. (CET) (in MW)



1st synchronous UCTE region

Associate member

Synchronous operation with UCTE region

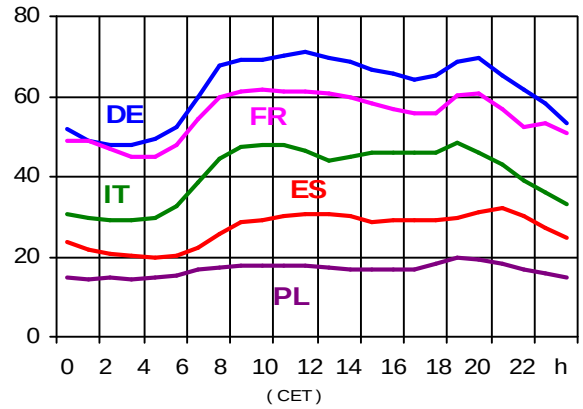
Former 2nd synchronous UCTE region, from November 2004 on synchronously with 1st UCTE region

CET Central European Time

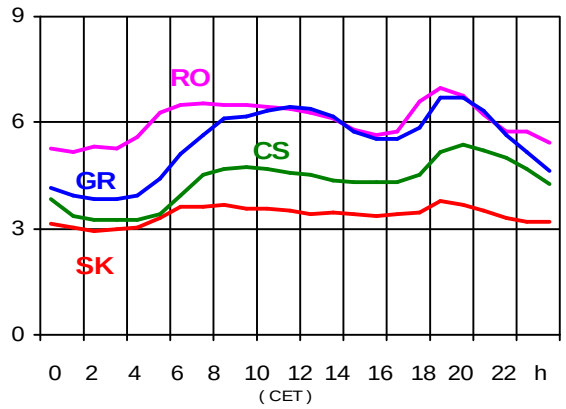
I = Import balance

E = Export balance

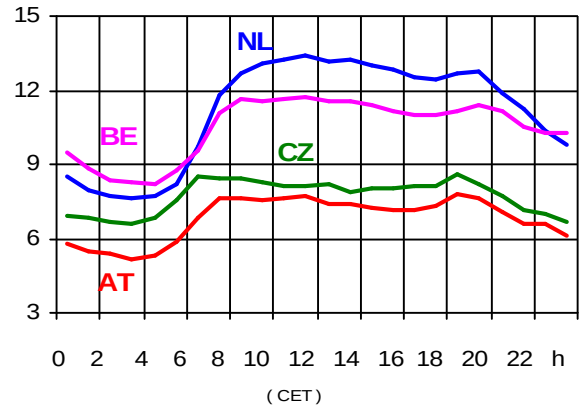
G1 20.10.2004 (in GW)



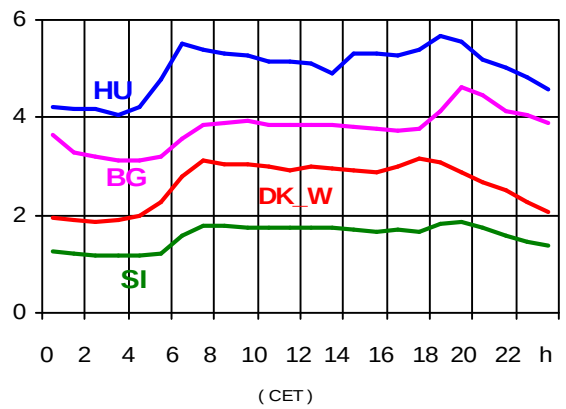
G4 20.10.2004 (in GW)



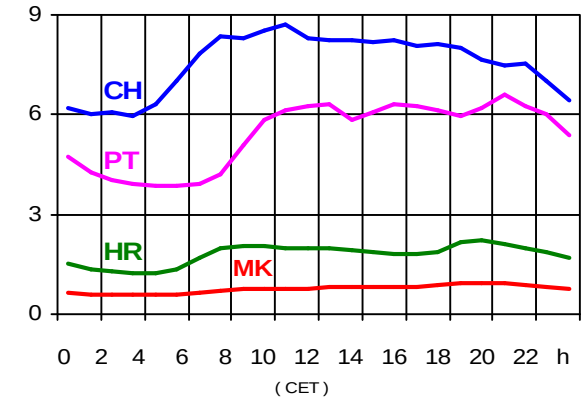
G2 20.10.2004 (in GW)



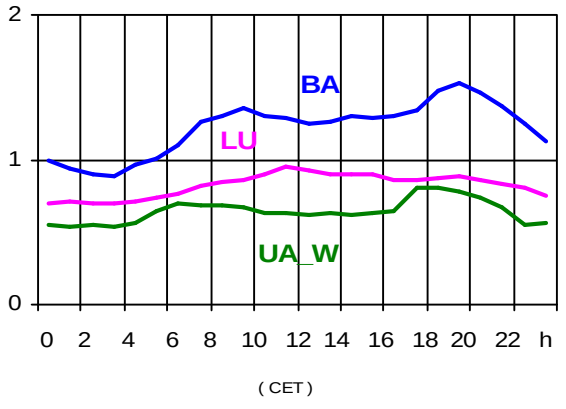
G5 20.10.2004 (in GW)



G3 20.10.2004 (in GW)



G6 20.10.2004 (in GW)



[1] Percentage as referred to total values (%)

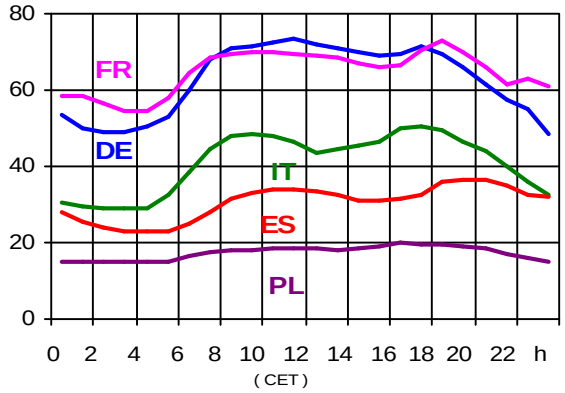
10/04-12/04

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	99	100	100	100	96	100	91	94	100	100	100	100	100	99	100	90	100	95	100	95	100	99	100

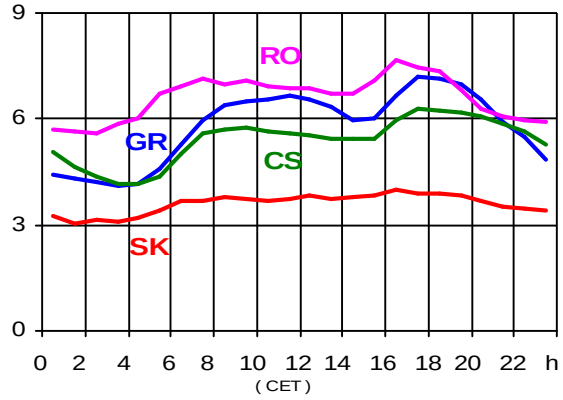
01/05-03/05

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	100	100	100	100	100	100	91	98	100	100	100	100	100	99	100	100	100	97	100	95	100	100	100

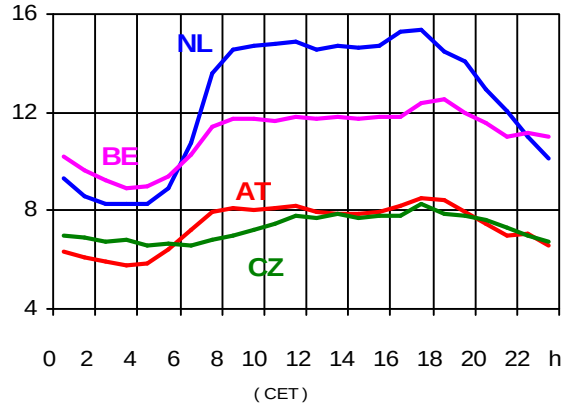
G7 17.11.2004 (in GW)



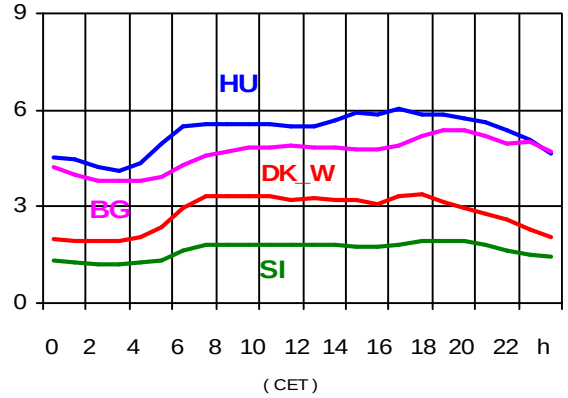
G10 17.11.2004 (in GW)



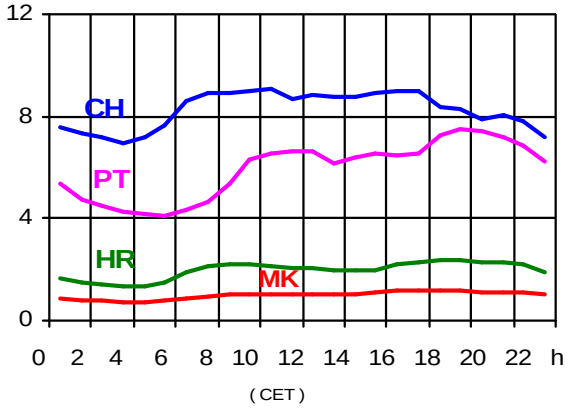
G8 17.11.2004 (in GW)



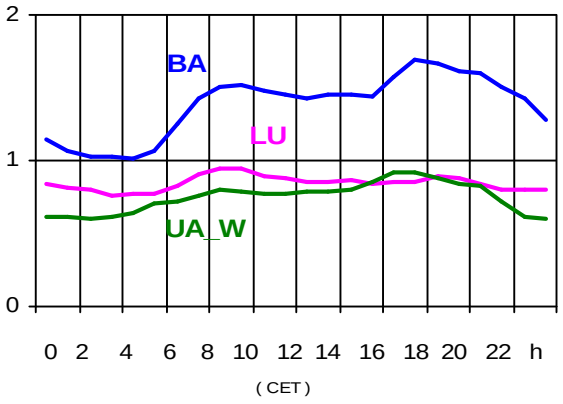
G11 17.11.2004 (in GW)



G9 17.11.2004 (in GW)



G12 17.11.2004 (in GW)



[1] Percentage as referred to total values (%)

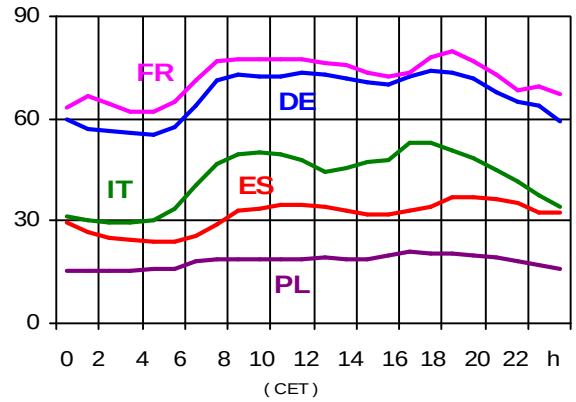
10/04-12/04

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	99	100	100	100	96	100	91	94	100	100	100	100	100	99	100	90	100	95	100	95	100	99	100

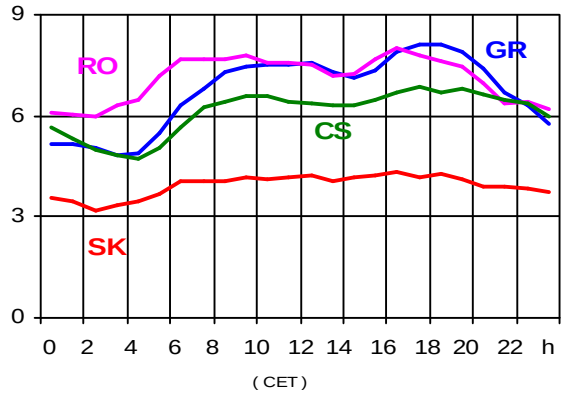
01/05-03/05

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	100	100	100	100	100	100	91	98	100	100	100	100	100	99	100	100	100	97	100	95	100	100	100

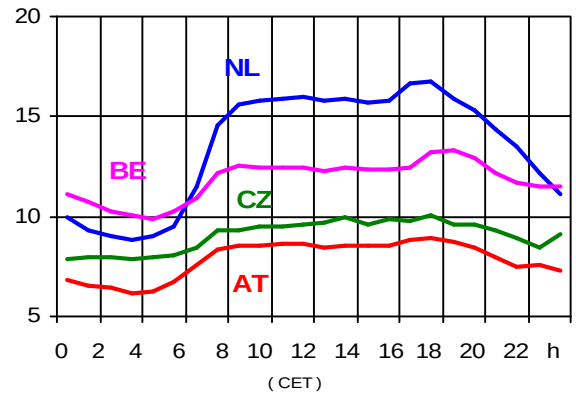
G13 15.12.2004 (in GW)



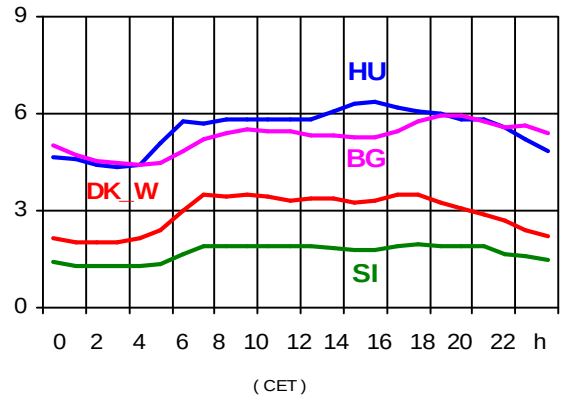
G16 15.12.2004 (in GW)



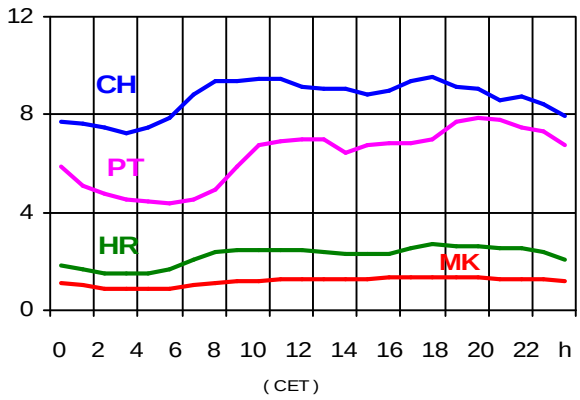
G14 15.12.2004 (in GW)



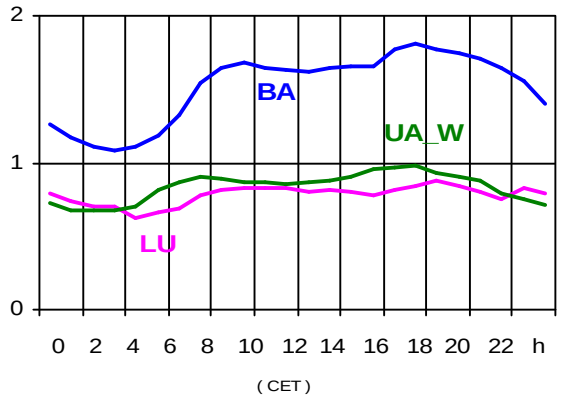
G17 15.12.2004 (in GW)



G15 15.12.2004 (in GW)



G18 15.12.2004 (in GW)



[1] Percentage as referred to total values (%)

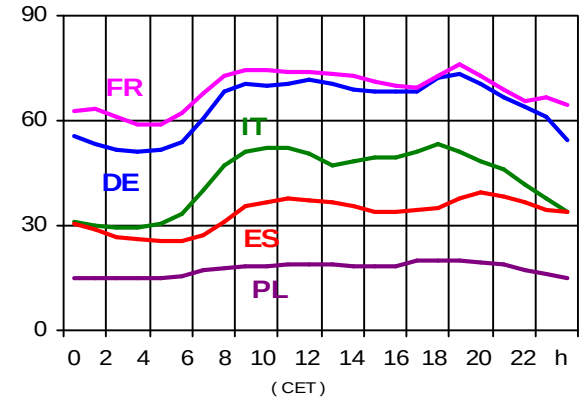
10/04-12/04

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	99	100	100	100	96	100	91	94	100	100	100	100	100	99	100	90	100	95	100	95	100	99	100

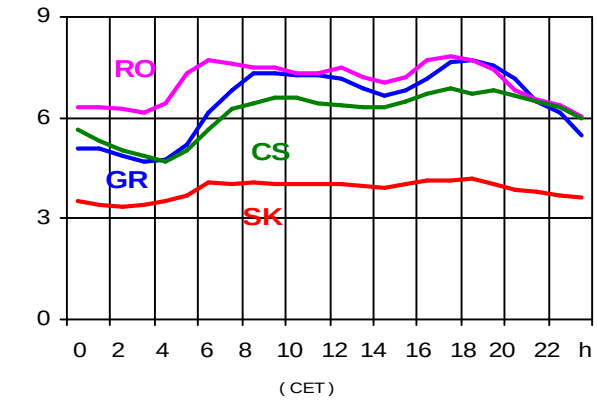
01/05-03/05

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	100	100	100	100	100	100	91	98	100	100	100	100	100	99	100	100	100	97	100	95	100	100	100

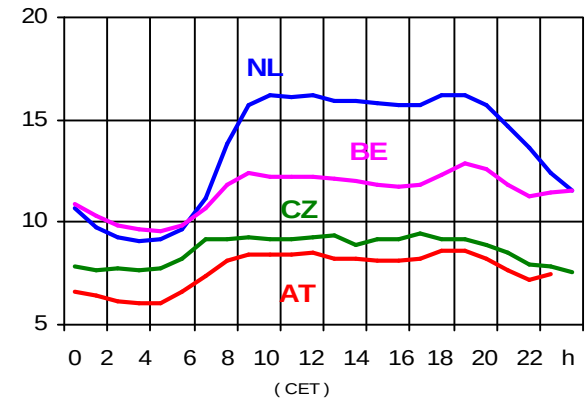
G19 19.01.2005 (in GW)



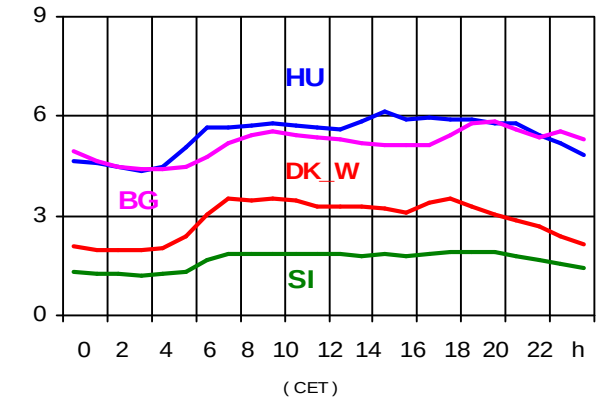
G22 19.01.2005 (in GW)



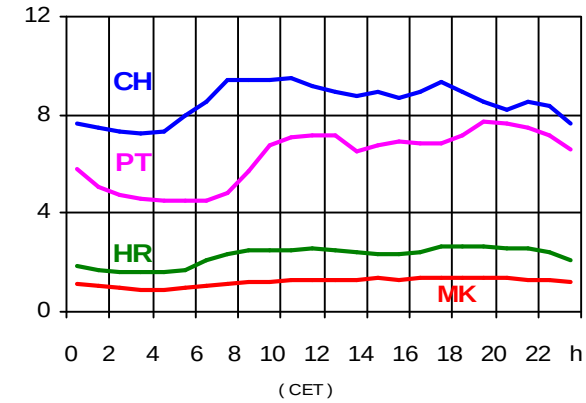
G20 19.01.2005 (in GW)



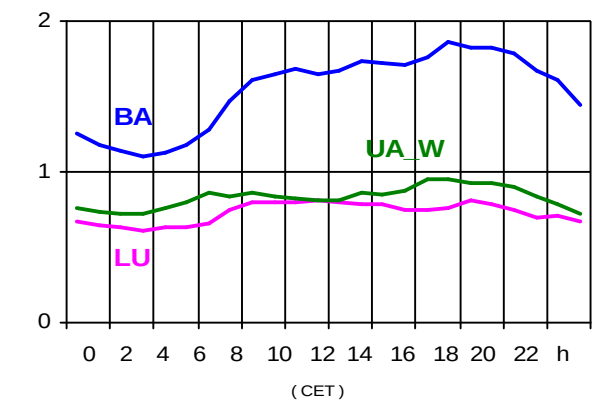
G23 19.01.2005 (in GW)



G21 19.01.2005 (in GW)



G24 19.01.2005 (in GW)



[1] Percentage as referred to total values (%)

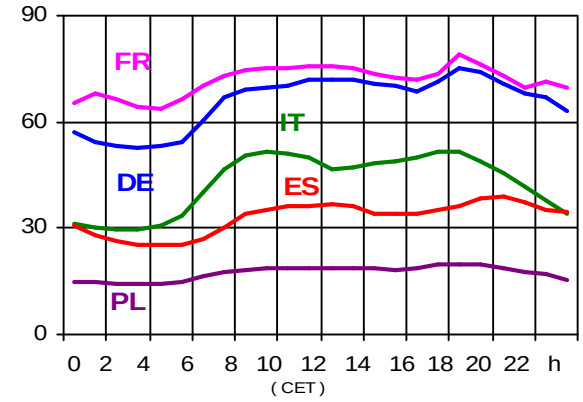
10/04-12/04

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	99	100	100	100	96	100	91	94	100	100	100	100	100	99	100	90	100	95	100	95	100	99	100

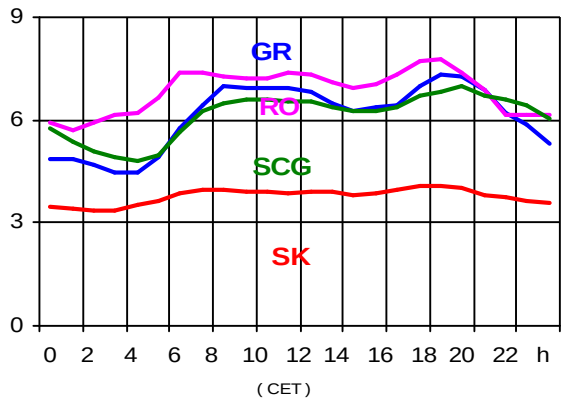
01/05-03/05

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	100	100	100	100	100	100	91	98	100	100	100	100	100	99	100	100	100	97	100	95	100	100	100

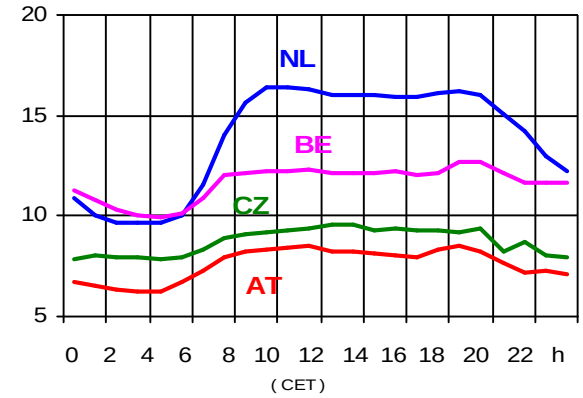
G25 16.02.2005 (in GW)



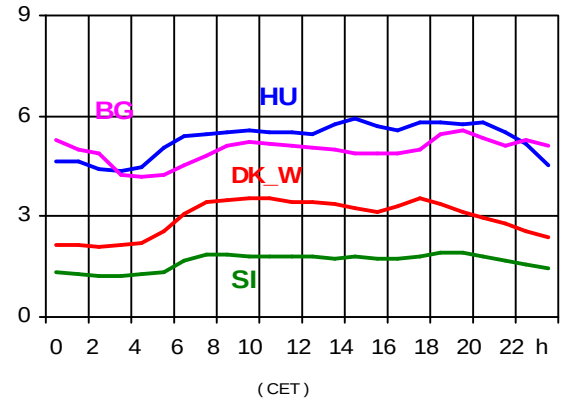
G28 16.02.2005 (in GW)



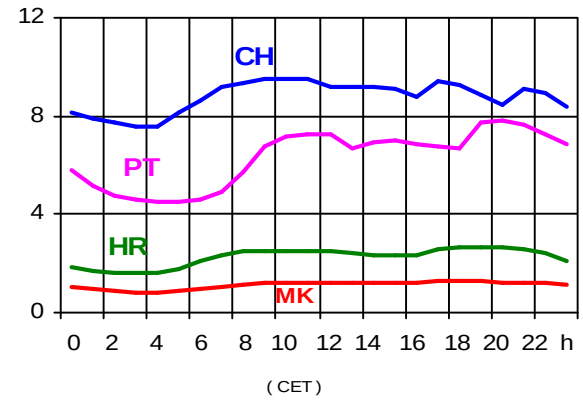
G26 16.02.2005 (in GW)



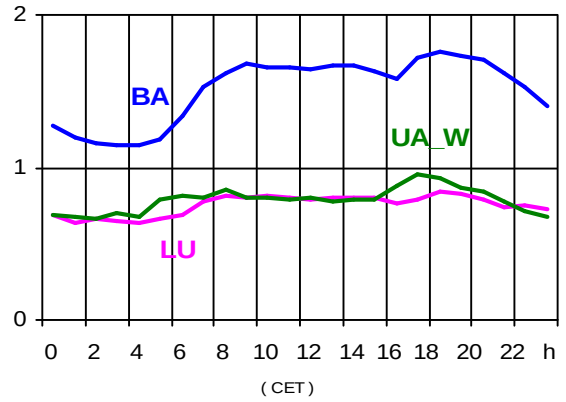
G29 16.02.2005 (in GW)



G27 16.02.2005 (in GW)



G30 16.02.2005 (in GW)



[1] Percentage as referred to total values (%)

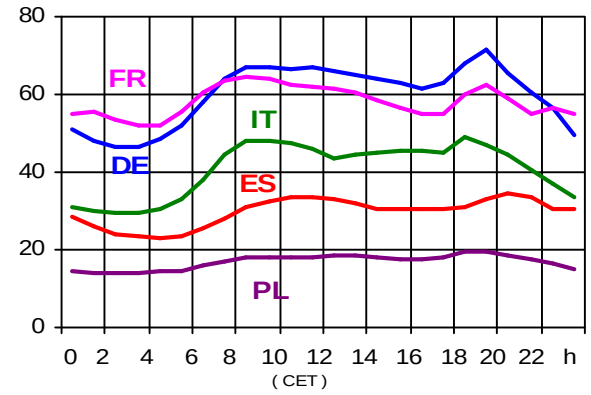
10/04-12/04

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	99	100	100	100	96	100	91	94	100	100	100	100	100	99	100	90	100	95	100	95	100	99	100

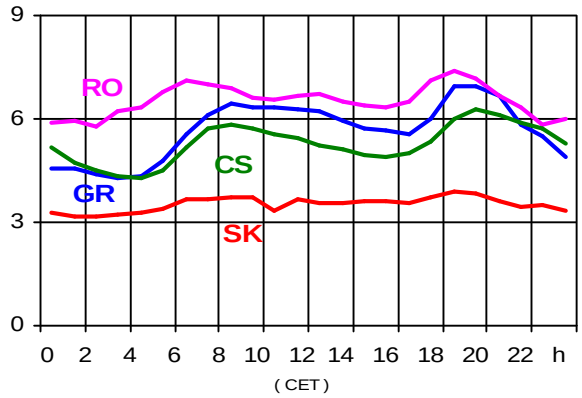
01/05-03/05

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	100	100	100	100	100	100	91	98	100	100	100	100	100	99	100	100	100	97	100	95	100	100	100

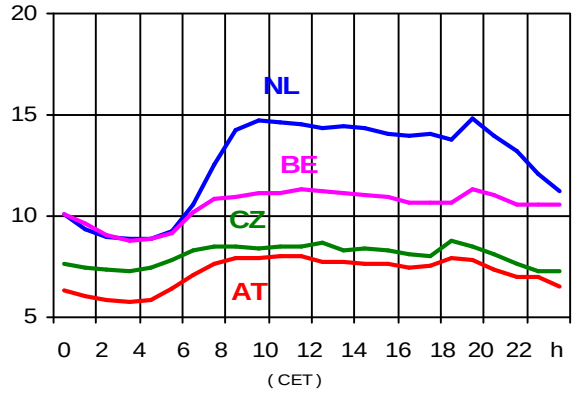
G31 16.03.2005 (in GW)



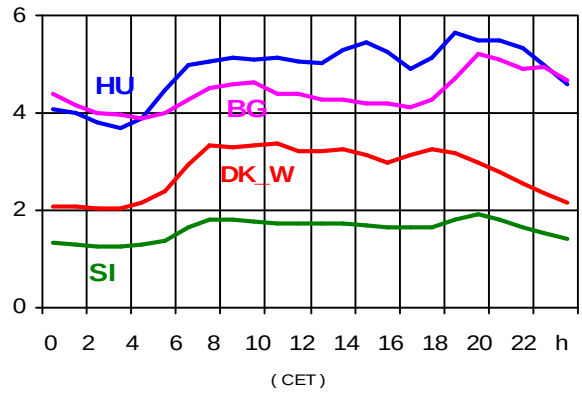
G34 16.03.2005 (in GW)



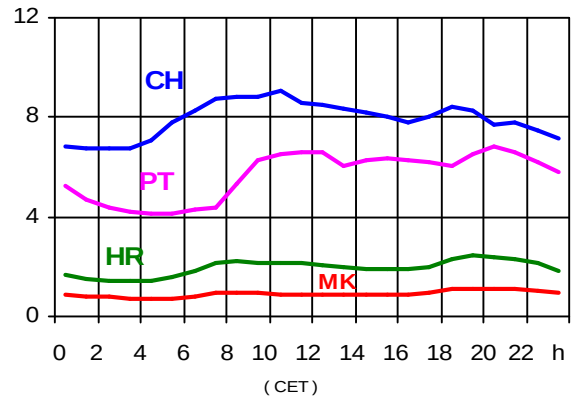
G32 16.03.2005 (in GW)



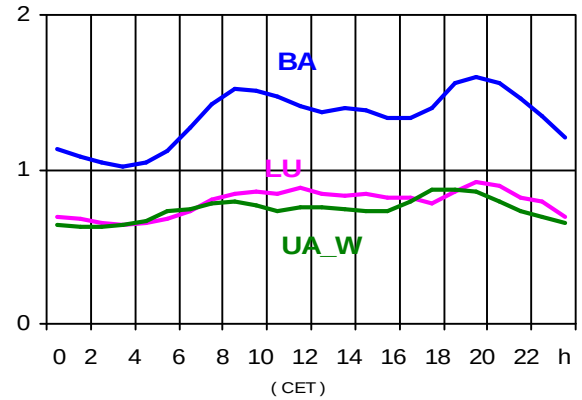
G35 16.03.2005 (in GW)



G33 16.03.2005 (in GW)



G36 16.03.2005 (in GW)



[1] Percentage as referred to total values (%)

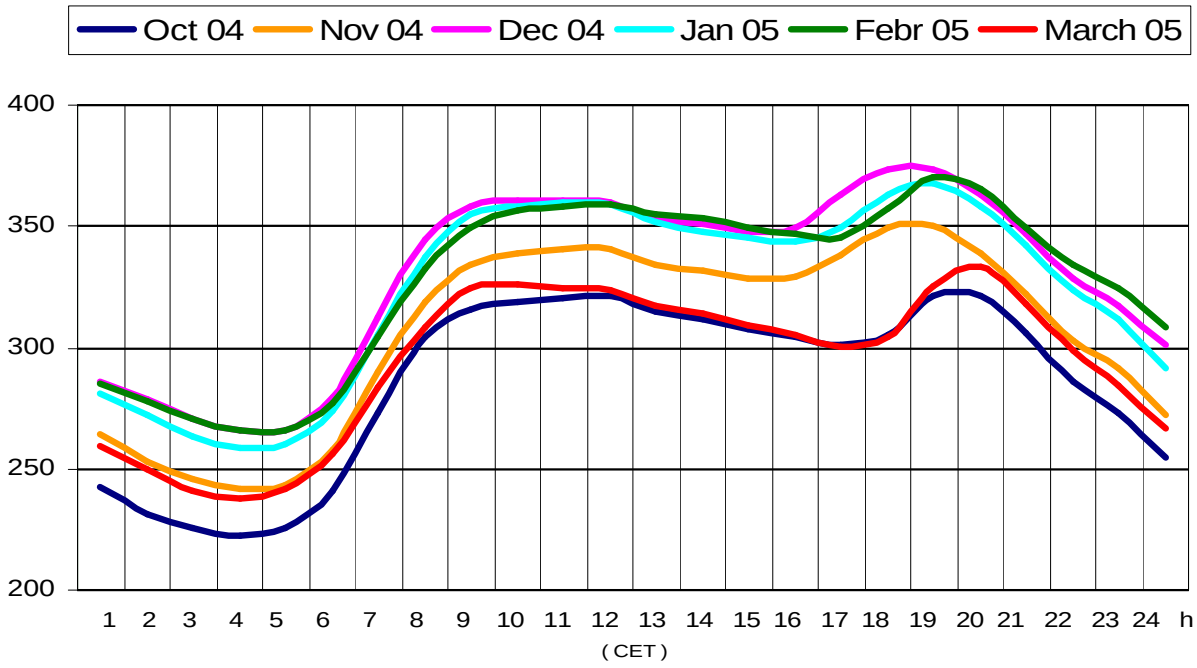
10/04-12/04

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	99	100	100	100	96	100	91	94	100	100	100	100	100	99	100	90	100	95	100	95	100	99	100

01/05-03/05

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	100	100	100	100	100	100	91	98	100	100	100	100	100	99	100	100	100	97	100	95	100	100	100

G 37 Monthly load diagrams UCTE [2] (in GW)



[1] Percentage as referred to total values (%)

10/04-12/04

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	99	100	100	100	96	100	91	94	100	100	100	100	100	99	100	90	100	95	100	95	100	99	100

01/05-03/05

AT	BA	BE	BG	CH	CS	CZ	DE	ES	FR	GR	HR	HU	IT	LU	MK	NL	PL	PT	RO	SI	SK	DK_W	UA_W
82	100	100	100	100	100	100	91	98	100	100	100	100	100	99	100	100	100	97	100	95	100	100	100

[2] As sum load values of all countries on each third Wednesday in the winter period 2005

The whole report is published in Appendix A. All detailed figures related to the Retrospect 2004 can be downloaded in the section "Publications" at "www.ucte.org".

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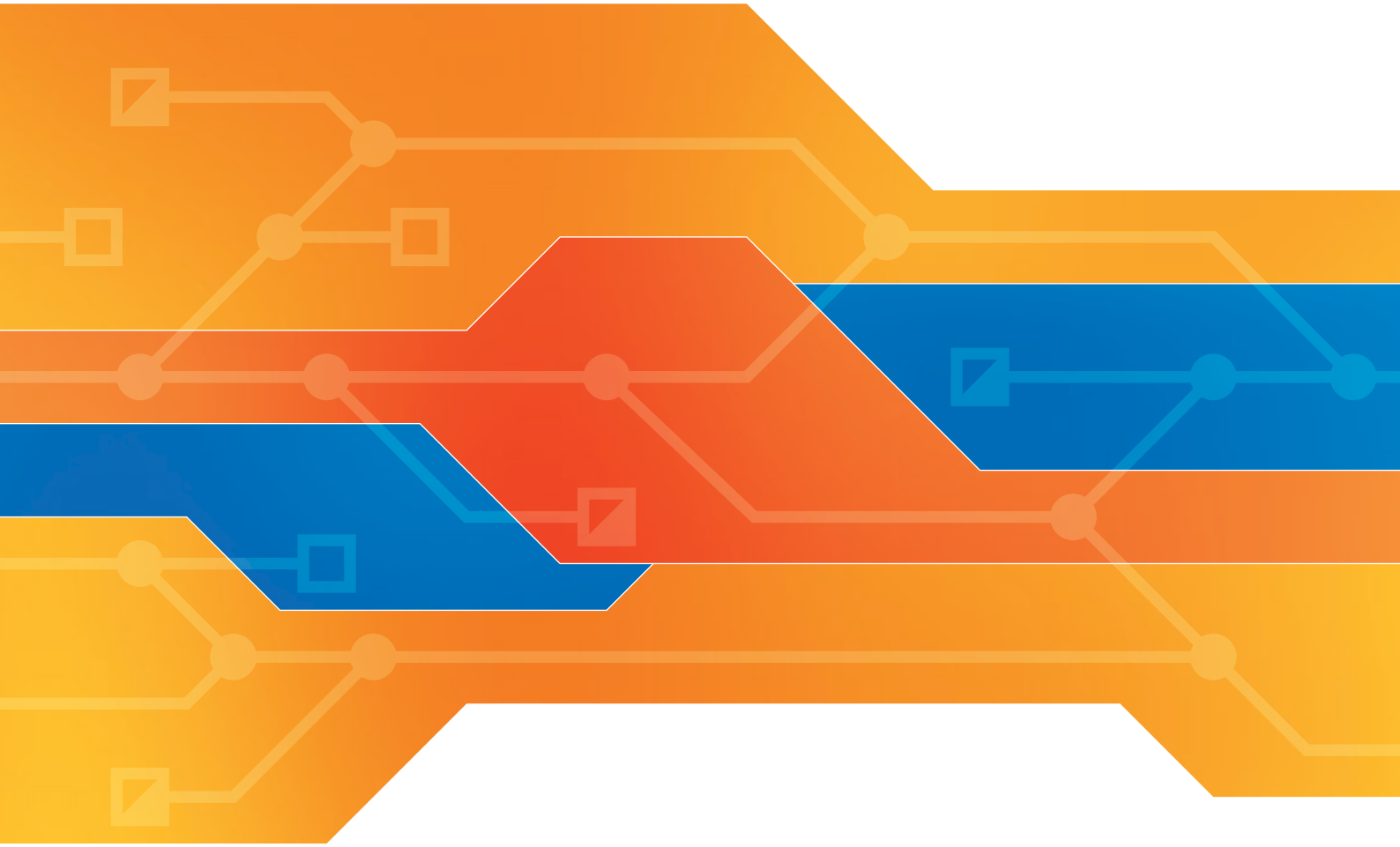

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