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ELECTRICITY PRICES (INDUSTRIAL CONSUMERS) 1 January 1994

These comments are based on prices expressed in purchasing power standard (PPS); tables and graphics also mention the prices in ECU, which allows a comparison in both units.

Fiscality changes in Italy brought about the substitution of the "National" series for the "Settentrionale e Centrale" and "Meridionale e Insulare" series.

A study of the variations in VAT excluded prices since 1 July 1993 reveals that:

- The highest recorded rises affected Rotterdam in the Netherlands where growth was included between 6 and 7.5% according to the type of consumer; in other areas, prices went up by 3% (I_a and I_b , Nord Holland) to 4.6% (I_d and I_e , Nord Brabant). The price increase is also quite large in Ireland where it is included between 6.7 (I_g) and 6.9 % (I_a , I_c , I_e , I_f et I_h).
- In Denmark, the most noticeable growth was recorded for the largest consumers (+5.7% for I_f , +5.8% for I_j , whereas I_a and I_c only went up by 3.5%, I_b even decreasing by 1.1%).
- In France, the rise is about 3.5%.
- In Belgium, the largest rise affects the smallest standard consumer: growth is about 3% for I_a and I_b , as I_h remains stable; I_j even records a slight fall (-0.5%). In Luxembourg, the same phenomenon can be observed, but on a smaller scale: the rise is about 0.5% for I_a , whereas I_h and I_j remain unchanged.
- In Germany, growth is about 2% in the western part of the country whereas in the east, it is 1.2%. The only reduction in prices is recorded for I_b in Rostock (-1.7%).
- In Spain, I_a and I_b increase by about 0.6%, whereas prices for other standard consumers decrease by 1.8%.
- In the United Kingdom, the lowering of prices is around -1.5% for consumers I_a to I_e , the strongest price reduction being for I_c in Glasgow (-3.1%) and I_c , I_d and I_e in Leeds (-6.4, -7.5, -5.8%).
- In Portugal, a price drop of about 9.5% is recorded in Lisbon for consumers I_a to I_f , and a drop of about 19% from I_g to I_j . In the Azores, the drop is between -5.8 for I_a and -9.9% for I_f .
- In Greece, the fall is 19.7% for all standard consumers.

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Council Directive No 90/377/EEC of 29 June 1990 lays down a Community procedure to improve the transparency of gas and electricity prices charged to industrial end-users. In accordance with Article 1.1, this note sets out the prices for standard consumers and the "marker prices" in force as at 1 January 1994.

Nine standard industrial users, coded I_a to I_i were chosen:

Standard consumer	Annual consumption (kWh)	Maximum demand (kW)	Annual utilisation in hours
I _a	30 000	30	1 000
I _b	50 000	50	1 000
I _c	160 000	100	1 600
I _d	1 250 000	500	2 500
I _e	2 000 000	500	4 000
I _f	10 000 000	2 500	4 000
I _g	24 000 000	4 000	6 000
I _h	50 000 000	10 000	5 000
I _i	70 000 000	10 000	7 000

Prices for the standard consumers are given in national currencies, PPS (purchasing power standard as at 21 March for 1994) and in ECU (average value for January 1994).

B	DK	D	GR	E	F	IRL	I	L	NL	P	UK
BFR	DKR	DM	DRA	PTA	FR	IRL	LIT	LFR	HKL	ESC	UKL
1 PPS =											
40.77	9.21	2.25	253.16	126.90	6.73	0.67	1666.67	41.77	2.24	150.83	0.70
1 ECU =											
40.35	7.54	1.93	278.55	159.49	6.60	0.79	1886.79	40.35	2.17	196.08	0.75

MARKER PRICE
(01.01.1994)

National currencies

The marker price is a reference price for a particular consumption category. These prices are usually tied to particular conditions of supply set out in a large body of contractual clauses, which do not permit a simple and direct comparison of these prices among the different Member States.

		1	2	3
<u>Belgium</u>	BFR/kWh			
	25 MW	2.08	1.73	1.73
	50 MW	1.96	1.63	1.63
	75 MW	1.93	1.60	1.60
<u>Federal Republic of Germany</u> (North/Central)				
- lowest	PF/kWh			
	25 MW	15.0	13.1	12.0
	50 MW	14.5	12.6	11.6
	75 MW	14.2	12.4	11.3
- highest	25 MW	17.9	15.5	14.3
	50 MW	17.5	15.2	14.0
	75 MW	17.2	14.9	13.7
(West) - lowest	25 MW	14.4	12.6	11.6
	50 MW	13.9	12.1	11.2
	75 MW	13.5	11.7	10.8

- highest	25 MW	17.1	14.9	13.7
	50 MW	16.8	14.6	13.4
	75 MW	16.5	14.4	13.2
(South) - lowest	25 MW	14.1	12.3	11.4
	50 MW	13.1	11.4	10.6
	75 MW	12.7	11.0	10.2
- highest	25 MW	17.1	14.8	13.7
	50 MW	16.6	14.4	13.4
	75 MW	16.3	14.2	13.1
(Osten) - lowest	25 MW	14.5	12.6	12.6
	50 MW	14.1	12.3	12.2
	75 MW	13.7	11.9	11.9
- highest	25 MW	20.5	17.8	16.7
	50 MW	20.1	17.5	16.4
	75 MW	19.8	17.2	16.2
<u>Greece</u>	DRA/kWh			
	25 MW	13.12	11.12	11.12
	50 MW	13.12	11.12	11.12
	75 MW	13.12	11.12	11.12
<u>Spain</u>	PTA/kWh			
	25 MW	6.15	5.35	5.35
	50 MW	6.15	5.35	5.35
	75 MW	6.15	5.35	5.35
<u>France</u>	CENT/kWh			
	25 MW	37.64	31.73	31.73
	50 MW	35.11	29.60	29.60
	75 MW	33.98	28.65	28.65
<u>Italy</u>	LIT/kWh			
	25 MW	96.87	88.87	70.94
	50 MW	94.39	86.60	68.81
	75 MW	93.58	85.85	68.10
<u>Netherlands</u>	CENTS/kWh			
- lowest	25 MW	10.39	8.85	8.85
	50 MW	10.30	8.77	8.77
	75 MW	9.87	8.40	8.40
- highest	25 MW	11.69	9.95	9.95
	50 MW	11.44	9.74	9.74
	75 MW	11.44	9.74	9.74
<u>Portugal</u>	ESC/kWh			
	25 MW	11.81	11.25	11.25
	50 MW	12.19	11.61	11.61
<u>United Kingdom</u>	P/kWh			
	25 MW	4.38	3.73	3.73
	50 MW	4.14	3.53	3.53
	75 MW	4.18	3.56	3.56

(Denmark, Luxembourg, Ireland: confidential marker prices, less than three consumers in the category).

1 : with taxes

2 : VAT excluded

3 : taxes excluded

PRIX DE L'ELECTRICITE POUR USAGES INDUSTRIELS

JANUAR 01 JANUARY 1994 JANVIER	NATIONALE WAERHUNG NATIONAL CURRENCY / KWH MONNAIE NATIONALE			KKS	PPS	SPA / 100 KWH	ECUS / 100 KWH						
	VERBRAUCHER-TYPEN	STEUERN INBEGR.	OHNE MWST.				OHNE STEUERN	STEUERN INBEGR.	OHNE MWST.	OHNE STEUERN	STEUERN INBEGR.	OHNE MWST.	OHNE STEUERN
	STANDARD CONSUMERS	WITH TAXES	VAT EXCL.				TAXES EXCL.	WITH TAXES	VAT EXCL.	TAXES EXCL.	WITH TAXES	VAT EXCL.	TAXES EXCL.
CONSUMMATEURS TYPE	TAXES COMPRISES	HORS TVA	HORS TAXES	TAXES COMPRISES	HORS TVA	HORS TAXES	TAXES COMPRISES	HORS TVA	HORS TAXES				
BELGIQUE (BFR)													
NATIONAL													
IA	6.82	5.66	5.66	16.73	13.88	13.88	16.90	14.03	14.03				
IB	6.75	5.60	5.60	16.56	13.74	13.74	16.73	13.88	13.88				
IC	5.58	4.63	4.63	13.69	11.36	11.36	13.83	11.47	11.47				
ID	4.19	3.48	3.48	10.28	8.54	8.54	10.38	8.62	8.62				
IE	3.53	2.93	2.93	8.66	7.19	7.19	8.75	7.26	7.26				
IF	3.35	2.78	2.78	8.22	6.82	6.82	8.30	6.89	6.89				
IG	2.75	2.28	2.28	6.75	5.59	5.59	6.81	5.65	5.65				
IH	2.41	2.00	2.00	5.91	4.91	4.91	5.97	4.96	4.96				
II	2.05	1.70	1.70	5.03	4.17	4.17	5.08	4.21	4.21				
DANEMARK (DKR) (1)													
NATIONAL													
IA	61.74	42.39	37.39	6.73	4.62	4.08	8.21	5.64	4.97				
IB	58.66	39.93	34.93	6.39	4.35	3.81	7.80	5.31	4.65				
IC	58.98	40.18	35.18	6.43	4.38	3.83	7.84	5.34	4.68				
ID	57.10	38.68	33.68	6.22	4.22	3.67	7.59	5.14	4.48				
IE	56.34	38.07	33.07	6.14	4.15	3.60	7.49	5.06	4.40				
IF	55.76	37.61	32.61	6.08	4.10	3.55	7.42	5.00	4.34				
IG	52.66	35.13	30.13	5.74	3.83	3.28	7.00	4.67	4.01				
IH	51.76	34.41	29.41	5.64	3.75	3.21	6.88	4.58	3.91				
II	50.56	33.45	28.45	5.51	3.65	3.10	6.72	4.45	3.78				
DEUTSCHLAND (PF)													
DUESSELDORF													
IA	68.20	59.31	54.36	30.28	26.33	24.14	35.33	30.72	28.16				
IB	43.91	38.19	35.00	19.50	16.96	15.54	22.75	19.78	18.13				
IC	33.64	29.25	26.81	14.94	12.99	11.90	17.43	15.15	13.89				
ID	26.90	23.39	21.44	11.94	10.39	9.52	13.93	12.12	11.11				
IE	23.78	20.67	18.95	10.56	9.18	8.41	12.32	10.71	9.82				
IF	22.08	19.20	17.60	9.80	8.52	7.81	11.44	9.95	9.12				
IG	17.59	15.30	14.02	7.81	6.79	6.22	9.11	7.93	7.26				
IH	19.26	16.75	15.35	8.55	7.44	6.82	9.98	8.68	7.95				
II	16.01	13.92	12.76	7.11	6.18	5.67	8.29	7.21	6.61				
HAMBURG													
IA	45.08	39.20	35.90	20.02	17.40	15.94	23.35	20.31	18.60				
IB	45.08	39.20	35.90	20.02	17.40	15.94	23.35	20.31	18.60				
IC	38.06	33.10	30.31	16.90	14.70	13.46	19.72	17.15	15.70				
ID	30.76	26.75	24.50	13.66	11.88	10.88	15.93	13.86	12.69				
IE	24.56	21.35	19.56	10.90	9.48	8.68	12.72	11.06	10.13				
IF	24.56	21.35	19.56	10.90	9.48	8.68	12.72	11.06	10.13				
IG	20.51	17.83	16.33	9.11	7.92	7.25	10.62	9.24	8.46				
IH	22.14	19.25	17.63	9.83	8.55	7.83	11.47	9.97	9.13				
II	19.16	16.66	15.26	8.51	7.40	6.78	9.92	8.63	7.90				
HANNOVER													
IA	42.17	36.67	33.64	18.72	16.28	14.94	21.84	19.00	17.43				
IB	41.56	36.14	33.16	18.45	16.05	14.72	21.53	18.72	17.18				
IC	32.61	28.36	26.02	14.48	12.59	11.55	16.89	14.69	13.48				
ID	27.06	23.53	21.59	12.01	10.45	9.59	14.02	12.19	11.18				
IE	22.86	19.88	18.24	10.15	8.83	8.10	11.84	10.30	9.45				
IF	22.64	19.69	18.06	10.05	8.74	8.02	11.73	10.20	9.36				
IG	19.02	16.54	15.17	8.44	7.34	6.74	9.85	8.57	7.86				
IH	19.91	17.31	15.88	8.84	7.69	7.05	10.31	8.97	8.23				
II	17.65	15.35	14.08	7.84	6.82	6.25	9.14	7.95	7.29				

(1) DIE PREISE OHNE MWST. UMFASSEN NICHT DIE ABZIEHBAREN ENERGIESTEUEERN VON 5 ORE AUF DEM CO2 UND VON 27 ORE /
 THE PRICES EXCLUDING VAT DOES NOT INCLUDE THE DEDUCTIBLE TAXES OF 5 ORE FOR THE CO2 TAX AND OF 27 ORE FOR THE
 ENERGY TAX / LES PRIX HTVA NE COMPRENNENT PAS LES TAXES DEDUCTIBLES DE 5 ORE SUR LE CO2 ET DE 27 ORE SUR
 L'ENERGIE

PRIX DE L'ELECTRICITE POUR USAGES INDUSTRIELS

JANUAR 01 JANUARY 1994 JANVIER	NATIONALE WAEHRUNG NATIONAL CURRENCY / KWH MONNAIE NATIONALE			KKS	PPS	SPA / 100 KWH	ECUS / 100 KWH			
	VERBRAUCHER-TYPEN STANDARD CONSUMERS CONSOMMATEURS TYPE	STEUERN INBEGR. WITH TAXES COMPRISES	OHNE MWST. VAT EXCL. TVA				OHNE STEUERN TAXES EXCL. TAXES	STEUERN INBEGR. WITH TAXES COMPRISES	OHNE MWST. VAT EXCL. TVA	OHNE STEUERN TAXES EXCL. TAXES
DEUTSCHLAND (PF)										
	WESTLICHES GEBIET									
IA	38.54	33.51	30.72	17.11	14.88	13.64	19.96	17.36	15.91	
IB	37.30	32.44	29.73	16.56	14.40	13.20	19.32	16.80	15.40	
IC	31.84	27.69	25.38	14.14	12.29	11.27	16.49	14.34	13.15	
ID	25.54	22.21	20.35	11.34	9.86	9.04	13.23	11.50	10.54	
IE	22.54	19.60	17.97	10.01	8.70	7.98	11.68	10.15	9.31	
IF	20.71	18.01	16.51	9.20	8.00	7.33	10.73	9.33	8.55	
IG	16.02	13.93	12.77	7.11	6.18	5.67	8.30	7.22	6.61	
IH	17.35	15.08	13.83	7.70	6.70	6.14	8.99	7.81	7.16	
II	14.29	12.43	11.39	6.34	5.52	5.06	7.40	6.44	5.90	
FRANKFURT/M										
IA	49.42	42.98	39.72	21.94	19.08	17.64	25.60	22.26	20.57	
IB	49.08	42.67	39.44	21.79	18.95	17.51	25.42	22.10	20.43	
IC	33.92	29.50	27.26	15.06	13.10	12.10	17.57	15.28	14.12	
ID	26.34	22.91	21.17	11.69	10.17	9.40	13.64	11.87	10.97	
IE	21.55	18.74	17.32	9.57	8.32	7.69	11.16	9.71	8.97	
IF	20.57	17.89	16.53	9.13	7.94	7.34	10.66	9.27	8.56	
IG	17.73	15.42	14.25	7.87	6.85	6.33	9.18	7.99	7.38	
IH	18.68	16.24	15.01	8.29	7.21	6.66	9.68	8.41	7.78	
II	16.77	14.59	13.48	7.45	6.48	5.99	8.69	7.56	6.98	
STUTT GART										
IA	46.23	40.20	37.26	20.53	17.85	16.54	23.95	20.82	19.30	
IB	45.07	39.19	36.32	20.01	17.40	16.13	23.35	20.30	18.81	
IC	34.72	30.19	27.98	15.42	13.40	12.42	17.98	15.64	14.49	
ID	27.96	24.31	22.53	12.41	10.79	10.00	14.48	12.59	11.67	
IE	23.09	20.08	18.61	10.25	8.92	8.26	11.96	10.40	9.64	
IF	22.09	19.21	17.80	9.81	8.53	7.90	11.44	9.95	9.22	
IG	18.38	15.98	14.81	8.16	7.10	6.58	9.52	8.28	7.67	
IH	19.03	16.55	15.34	8.45	7.35	6.81	9.86	8.57	7.95	
II	16.55	14.39	13.34	7.35	6.39	5.92	8.57	7.45	6.91	
MUENCHEN										
IA	48.42	42.10	38.91	21.50	18.69	17.28	25.08	21.81	20.16	
IB	47.86	41.62	38.46	21.25	18.48	17.08	24.79	21.56	19.92	
IC	31.22	27.14	25.09	13.86	12.05	11.14	16.17	14.06	13.00	
ID	24.98	21.73	20.08	11.09	9.65	8.92	12.94	11.26	10.40	
IE	20.46	17.80	16.45	9.08	7.90	7.30	10.60	9.22	8.52	
IF	20.07	17.45	16.13	8.91	7.75	7.16	10.40	9.04	8.36	
IG	17.62	15.32	14.16	7.82	6.80	6.29	9.13	7.94	7.33	
IH	18.39	15.99	14.78	8.17	7.10	6.56	9.53	8.28	7.66	
II	16.97	14.76	13.64	7.53	6.55	6.06	8.79	7.65	7.07	
SUEDLICHES GEBIET										
IA	42.83	37.24	34.42	19.02	16.53	15.28	22.19	19.29	17.83	
IB	42.31	36.79	34.00	18.79	16.33	15.10	21.92	19.06	17.61	
IC	36.79	31.99	29.57	16.33	14.20	13.13	19.06	16.57	15.32	
ID	24.04	20.90	19.32	10.67	9.28	8.58	12.45	10.83	10.01	
IE	20.22	17.58	16.25	8.98	7.81	7.22	10.47	9.11	8.42	
IF	19.65	17.08	15.79	8.72	7.58	7.01	10.18	8.85	8.18	
IG	17.22	14.97	13.84	7.65	6.65	6.14	8.92	7.75	7.17	
IH	17.64	15.34	14.18	7.83	6.81	6.30	9.14	7.95	7.35	
II	16.23	14.11	13.04	7.21	6.26	5.79	8.41	7.31	6.75	

PRIX DE L'ELECTRICITE POUR USAGES INDUSTRIELS

JANUAR 01 JANUARY 1994 JANVIER	NATIONALE WAEHRUNG NATIONAL CURRENCY / KWH MONNAIE NATIONALE			KKS PPS SPA / 100 KWH			ECUS / 100 KWH			
	VERBRAUCHER-TYPEN	STEUERN INBEGR.	OHNE MWST.	OHNE STEUERN	STEUERN INBEGR.	OHNE MWST.	OHNE STEUERN	STEUERN INBEGR.	OHNE MWST.	OHNE STEUERN
	STANDARD CONSUMERS	WITH TAXES	VAT EXCL.	TAXES EXCL.	WITH TAXES	VAT EXCL.	TAXES EXCL.	WITH TAXES	VAT EXCL.	TAXES EXCL.
CONSUMMATEURS TYPE	TAXES COMPRISES	HORS TVA	HORS TAXES	TAXES COMPRISES	HORS TVA	HORS TAXES	TAXES COMPRISES	HORS TVA	HORS TAXES	
DEUTSCHLAND (PF)										
ERFURT										
IA	41.37	35.97	35.97	18.37	15.97	15.97	21.43	18.63	18.63	
IB	41.00	35.65	35.65	18.20	15.83	15.83	21.24	18.47	18.47	
IC	31.82	27.67	27.67	14.13	12.29	12.29	16.48	14.33	14.33	
ID	23.73	20.64	20.64	10.54	9.16	9.16	12.29	10.69	10.69	
IE	20.10	17.48	17.48	8.92	7.76	7.76	10.41	9.05	9.05	
IF	20.06	17.45	17.45	8.91	7.75	7.75	10.39	9.04	9.04	
IG	17.26	15.01	15.01	7.66	6.66	6.66	8.94	7.78	7.78	
IH	18.36	15.96	15.96	8.15	7.09	7.09	9.51	8.27	8.27	
II	16.39	14.25	14.25	7.28	6.33	6.33	8.49	7.38	7.38	
LEIPZIG										
IA	33.80	29.39	29.39	15.01	13.05	13.05	17.51	15.22	15.22	
IB	33.16	28.84	28.84	14.72	12.80	12.80	17.18	14.94	14.94	
IC	31.07	27.02	27.02	13.80	12.00	12.00	16.09	14.00	14.00	
ID	25.15	21.87	21.87	11.17	9.71	9.71	13.03	11.33	11.33	
IE	21.21	18.45	18.45	9.42	8.19	8.19	10.99	9.56	9.56	
IF	19.47	16.93	16.93	8.64	7.52	7.52	10.09	8.77	8.77	
IG	15.69	13.64	13.64	6.97	6.06	6.06	8.13	7.07	7.07	
IH	16.75	14.56	14.56	7.44	6.46	6.46	8.68	7.54	7.54	
II	14.29	12.43	12.43	6.34	5.52	5.52	7.40	6.44	6.44	
ROSTOCK										
IA	42.55	37.00	37.00	18.89	16.43	16.43	22.04	19.17	19.17	
IB	42.55	37.00	37.00	18.89	16.43	16.43	22.04	19.17	19.17	
IC	38.50	33.48	33.48	17.09	14.87	14.87	19.94	17.34	17.34	
ID	25.00	21.74	21.74	11.10	9.65	9.65	12.95	11.26	11.26	
IE	20.36	17.70	17.70	9.04	7.86	7.86	10.55	9.17	9.17	
IF	20.36	17.70	17.70	9.04	7.86	7.86	10.55	9.17	9.17	
IG	17.28	15.03	15.03	7.67	6.67	6.67	8.95	7.79	7.79	
IH	16.46	14.31	14.31	7.31	6.35	6.35	8.53	7.41	7.41	
II	14.19	12.34	12.34	6.30	5.48	5.48	7.35	6.39	6.39	
ELLAS (DRA)										
ATHINAI										
IA	28.38	24.05	24.05	11.21	9.50	9.50	10.19	8.63	8.63	
IB	28.27	23.96	23.96	11.17	9.46	9.46	10.15	8.60	8.60	
IC	26.10	22.12	22.12	10.31	8.74	8.74	9.37	7.94	7.94	
ID	20.77	17.60	17.60	8.20	6.95	6.95	7.46	6.32	6.32	
IE	19.22	16.29	16.29	7.59	6.43	6.43	6.90	5.85	5.85	
IF	19.22	16.29	16.29	7.59	6.43	6.43	6.90	5.85	5.85	
IG	16.33	13.84	13.84	6.45	5.47	5.47	5.86	4.97	4.97	
IH	15.42	13.07	13.07	6.09	5.16	5.16	5.54	4.69	4.69	
II	13.63	11.55	11.55	5.38	4.56	4.56	4.89	4.15	4.15	
ESPANA (PTA)										
MADRID										
IA	21.59	18.78	18.78	17.01	14.80	14.80	13.54	11.78	11.78	
IB	21.59	18.78	18.78	17.01	14.80	14.80	13.54	11.78	11.78	
IC	17.16	14.92	14.92	13.52	11.76	11.76	10.76	9.35	9.35	
ID	15.78	13.72	13.72	12.43	10.81	10.81	9.89	8.60	8.60	
IE	14.08	12.25	12.25	11.10	9.65	9.65	8.83	7.68	7.68	
IF	13.20	11.48	11.48	10.40	9.05	9.05	8.28	7.20	7.20	
IG	11.88	10.33	10.33	9.36	8.14	8.14	7.45	6.48	6.48	
IH	11.90	10.35	10.35	9.38	8.16	8.16	7.46	6.49	6.49	
II	10.67	9.28	9.28	8.41	7.31	7.31	6.69	5.82	5.82	

PRIX DE L'ELECTRICITE POUR USAGES INDUSTRIELS

JANUAR 01 JANUARY 1994 JANVIER	NATIONALE WAEHRUNG NATIONAL CURRENCY / KWH MONNAIE NATIONALE			KKS	PPS	SPA / 100 KWH	ECUS / 100 KWH		
	VERBRAUCHER-TYPEN STANDARD CONSUMERS CONSOMMATEURS TYPE	STEUERN INBEGR. WITH TAXES TAXES COMPRISES	OHNE MWST. VAT EXCL. HORS TVA				OHNE STEUERN TAXES EXCL. HORS TAXES	STEUERN INBEGR. WITH TAXES HORS COMPRISES	OHNE MWST. VAT EXCL. HORS TVA	OHNE STEUERN TAXES EXCL. HORS TAXES	STEUERN INBEGR. WITH TAXES HORS COMPRISES	OHNE MWST. VAT EXCL. HORS TVA	OHNE STEUERN TAXES EXCL. HORS TAXES
FRANCE (CENT.)									
IA	88.57	74.68	67.55	13.20	11.13	10.06	13.46	11.35	10.27
IB	83.28	70.22	67.55	12.41	10.46	10.06	12.66	10.67	10.27
IC	76.85	64.79	62.33	11.45	9.65	9.29	11.68	9.85	9.47
ID	60.89	51.34	51.34	9.07	7.65	7.65	9.26	7.80	7.80
IE	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IF	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IG	43.86	36.98	36.98	6.54	5.51	5.51	6.67	5.62	5.62
IH	39.73	33.50	33.50	5.92	4.99	4.99	6.04	5.09	5.09
II	35.64	30.05	30.05	5.31	4.48	4.48	5.42	4.57	4.57
PARIS									
IA	87.80	74.03	67.55	13.08	11.03	10.06	13.35	11.25	10.27
IB	83.00	69.98	67.55	12.37	10.43	10.06	12.62	10.64	10.27
IC	76.58	64.57	62.33	11.41	9.62	9.29	11.64	9.81	9.47
ID	60.89	51.34	51.34	9.07	7.65	7.65	9.26	7.80	7.80
IE	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IF	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IG	43.86	36.98	36.98	6.54	5.51	5.51	6.67	5.62	5.62
IH	39.73	33.50	33.50	5.92	4.99	4.99	6.04	5.09	5.09
II	35.64	30.05	30.05	5.31	4.48	4.48	5.42	4.57	4.57
LILLE									
IA	82.67	69.71	67.55	12.32	10.39	10.06	12.57	10.60	10.27
IB	81.07	68.36	67.55	12.08	10.19	10.06	12.32	10.39	10.27
IC	74.81	63.07	62.33	11.15	9.40	9.29	11.37	9.59	9.47
ID	60.89	51.34	51.34	9.07	7.65	7.65	9.26	7.80	7.80
IE	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IF	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IG	43.86	36.98	36.98	6.54	5.51	5.51	6.67	5.62	5.62
IH	39.73	33.50	33.50	5.92	4.99	4.99	6.04	5.09	5.09
II	35.64	30.05	30.05	5.31	4.48	4.48	5.42	4.57	4.57
STRASBOURG									
IA	87.80	74.03	67.55	13.08	11.03	10.06	13.35	11.25	10.27
IB	83.00	69.98	67.55	12.37	10.43	10.06	12.62	10.64	10.27
IC	76.58	64.57	62.33	11.41	9.62	9.29	11.64	9.81	9.47
ID	60.89	51.34	51.34	9.07	7.65	7.65	9.26	7.80	7.80
IE	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IF	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IG	43.86	36.98	36.98	6.54	5.51	5.51	6.67	5.62	5.62
IH	39.73	33.50	33.50	5.92	4.99	4.99	6.04	5.09	5.09
II	35.64	30.05	30.05	5.31	4.48	4.48	5.42	4.57	4.57
LYON (1)									
IA	87.80	74.03	67.55	13.08	11.03	10.06	13.35	11.25	10.27
IB	83.00	69.98	67.55	12.37	10.43	10.06	12.62	10.64	10.27
IC	76.58	64.57	62.33	11.41	9.62	9.29	11.64	9.81	9.47
ID	60.89	51.34	51.34	9.07	7.65	7.65	9.26	7.80	7.80
IE	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IF	50.85	42.88	42.88	7.58	6.39	6.39	7.73	6.52	6.52
IG	43.86	36.98	36.98	6.54	5.51	5.51	6.67	5.62	5.62
IH	39.73	33.50	33.50	5.92	4.99	4.99	6.04	5.09	5.09
II	35.64	30.05	30.05	5.31	4.48	4.48	5.42	4.57	4.57
IRELAND (P)									
IA	11.421	10.152	10.152	17.02	15.13	15.13	14.68	13.05	13.05
IB	11.267	10.015	10.015	16.79	14.92	14.92	14.48	12.87	12.87
IC	9.042	8.037	8.037	13.47	11.98	11.98	11.62	10.33	10.33
ID	6.910	6.142	6.142	10.30	9.15	9.15	8.88	7.89	7.89
IE	5.640	5.013	5.013	8.40	7.47	7.47	7.25	6.44	6.44
IF	5.274	4.688	4.688	7.86	6.99	6.99	6.78	6.02	6.02
IG	4.538	4.034	4.034	6.76	6.01	6.01	5.83	5.18	5.18
IH	4.544	4.039	4.039	6.77	6.02	6.02	5.84	5.19	5.19
II	4.132	3.673	3.673	6.16	5.47	5.47	5.31	4.72	4.72
DUBLIN									

(1) PREISE AUCH GUELTIG FUER / PRICES ALSO VALID FOR / PRIX EGALEMENT VALABLES POUR : MARSEILLE, TOULOUSE

PRIX DE L'ELECTRICITE POUR USAGES INDUSTRIELS

JANUAR 01 JANUARY 1994 JANVIER	NATIONALE WAERUNG NATIONAL CURRENCY / KWH MONNAIE NATIONALE			KKS	PPS	SPA / 100 KWH	ECUS / 100 KWH						
	VERBRAUCHER-TYPEN	STEUERN	OHNE				OHNE	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE
	STANDARD CONSUMERS	INBEGR.	MWST.				STEUERN	INBEGR.	MWST.	STEUERN	INBEGR.	MWST.	STEUERN
CONSUMMATEURS TYPE	TAXES	EXCL.	EXCL.	TAXES	EXCL.	EXCL.	TAXES	EXCL.	EXCL.	TAXES			
	COMPRISES	HORS	HORS	COMPRISES	HORS	HORS	COMPRISES	HORS	HORS	TAXES			
		TVA	TAXES		TVA	TAXES		TVA	TAXES				

ITALIA (LIT)

NATIONAL

IA	329.26	302.07	249.27	19.76	18.12	14.96	17.45	16.01	13.21
IB	286.05	262.43	215.53	17.16	15.75	12.93	15.16	13.91	11.42
IC	230.51	211.48	164.58	13.83	12.69	9.87	12.22	11.21	8.72
ID	218.13	200.12	153.22	13.09	12.01	9.19	11.56	10.61	8.12
IE	187.93	172.41	125.51	11.28	10.34	7.53	9.96	9.14	6.65
IF	171.65	157.48	125.51	10.30	9.45	7.53	9.10	8.35	6.65
IG	130.69	119.90	98.13	7.84	7.19	5.89	6.93	6.35	5.20
IH	126.66	116.20	96.81	7.60	6.97	5.81	6.71	6.16	5.13
II	102.93	94.43	76.08	6.18	5.67	4.56	5.46	5.00	4.03

G. D. LUXEMBOURG (LFR)

NATIONAL 50 % (1) (2)

IA	5.89	5.55	5.55	14.09	13.29	13.29	14.59	13.76	13.76
IB	5.97	5.63	5.63	14.28	13.47	13.47	14.78	13.94	13.94
IC	4.59	4.33	4.33	10.99	10.37	10.37	11.37	10.73	10.73
ID	3.74	3.53	3.53	8.95	8.45	8.45	9.27	8.74	8.74
IE	3.17	2.99	2.99	7.59	7.16	7.16	7.86	7.41	7.41
IF	2.45	2.31	2.31	5.86	5.53	5.53	6.07	5.72	5.72
IG	2.02	1.90	1.90	4.83	4.56	4.56	5.00	4.72	4.72
IH	2.09	1.97	1.97	5.01	4.72	4.72	5.18	4.89	4.89
II	1.85	1.74	1.74	4.42	4.17	4.17	4.57	4.32	4.32

G. D. LUXEMBOURG (LFR)

NATIONAL 0 % (1)

IA	7.40	6.99	6.99	17.73	16.72	16.72	18.35	17.31	17.31
IB	7.36	6.94	6.94	17.61	16.61	16.61	18.23	17.19	17.19
IC	5.47	5.16	5.16	13.10	12.36	12.36	13.56	12.80	12.80
ID	4.30	4.06	4.06	10.30	9.72	9.72	10.67	10.06	10.06
IE	3.52	3.32	3.32	8.44	7.96	7.96	8.73	8.24	8.24
IF	2.45	2.31	2.31	5.86	5.53	5.53	6.07	5.72	5.72
IG	2.02	1.90	1.90	4.83	4.56	4.56	5.00	4.72	4.72
IH	2.09	1.97	1.97	5.01	4.72	4.72	5.18	4.89	4.89
II	1.85	1.74	1.74	4.42	4.17	4.17	4.57	4.32	4.32

NATIONAL 100 % (1)

IA	4.61	4.35	4.35	11.03	10.40	10.40	11.42	10.77	10.77
IB	4.53	4.27	4.27	10.84	10.22	10.22	11.22	10.58	10.58
IC	3.71	3.50	3.50	8.87	8.37	8.37	9.18	8.66	8.66
ID	3.18	3.00	3.00	7.60	7.17	7.17	7.87	7.42	7.42
IE	2.82	2.66	2.66	6.75	6.37	6.37	6.99	6.59	6.59
IF	2.45	2.31	2.31	5.86	5.53	5.53	6.07	5.72	5.72
IG	2.02	1.90	1.90	4.83	4.56	4.56	5.00	4.72	4.72
IH	2.09	1.97	1.97	5.01	4.72	4.72	5.18	4.89	4.89
II	1.85	1.74	1.74	4.42	4.17	4.17	4.57	4.32	4.32

NEDERLANDS (CENTS)

ROTTERDAM

IA	26.71	22.73	22.73	11.91	10.14	10.14	12.29	10.46	10.46
IB	26.75	22.77	22.77	11.93	10.16	10.16	12.31	10.47	10.47
IC	29.14	24.80	24.80	13.00	11.06	11.06	13.40	11.41	11.41
ID	22.66	19.29	19.29	10.11	8.60	8.60	10.42	8.87	8.87
IE	18.67	15.89	15.89	8.33	7.09	7.09	8.59	7.31	7.31
IF	15.78	13.43	13.43	7.04	5.99	5.99	7.26	6.18	6.18
IG	11.78	10.03	10.03	5.25	4.47	4.47	5.42	4.61	4.61
IH	12.52	10.66	10.66	5.58	4.75	4.75	5.76	4.90	4.90
II	11.08	9.43	9.43	4.94	4.21	4.21	5.10	4.34	4.34

(1) LEISTUNGSVERHINDERUNG / POWER REDUCTION / EFFACEMENT DE PUISSANCE

(2) VERWENDET FUER GEMEINSCHAFTLICHE VERGLEICHE / TAKEN FOR COMMUNITY COMPARISON / UTILISE POUR COMPARAISON COMMUNAUTAIRE

PRIX DE L'ELECTRICITE POUR USAGES INDUSTRIELS

JANUAR 01 JANUARY 1994 JANVIER	NATIONALE WAEHRUNG NATIONAL CURRENCY / KWH MONNAIE NATIONALE			KKS	PPS	SPA / 100 KWH	ECUS / 100 KWH						
	VERBRAUCHER-TYPEN	STEUERN	OHNE				OHNE	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE
	STANDARD CONSUMERS	INBEGR. WITH TAXES	MWST. VAT				OHNE STEUERN TAXES	INBEGR. WITH TAXES	MWST. VAT	OHNE STEUERN TAXES	INBEGR. WITH TAXES	MWST. VAT	OHNE STEUERN TAXES
CONSUMMATEURS TYPE	COMPRISES	HORS TVA	EXCL. TAXES	COMPRISES	HORS TVA	EXCL. TAXES	COMPRISES	HORS TVA	EXCL. TAXES				
NOORD-HOLLAND													
IA	22.98	19.56	19.56	10.25	8.72	8.72	10.57	9.00	9.00				
IB	22.82	19.42	19.42	10.18	8.66	8.66	10.50	8.93	8.93				
IC	22.52	19.17	19.17	10.04	8.55	8.55	10.36	8.82	8.82				
ID	16.16	13.75	13.75	7.21	6.13	6.13	7.43	6.33	6.33				
IE	13.70	11.66	11.66	6.11	5.20	5.20	6.30	5.36	5.36				
IF	13.42	11.42	11.42	5.99	5.09	5.09	6.17	5.25	5.25				
IG	11.42	9.72	9.72	5.09	4.34	4.34	5.25	4.47	4.47				
IH	12.04	10.25	10.25	5.37	4.57	4.57	5.54	4.72	4.72				
II	10.67	9.08	9.08	4.76	4.05	4.05	4.91	4.18	4.18				
NOORD-BRABANT													
IA	20.26	17.24	17.24	9.04	7.69	7.69	9.32	7.93	7.93				
IB	20.82	17.72	17.72	9.29	7.90	7.90	9.58	8.15	8.15				
IC	23.96	20.39	20.39	10.69	9.09	9.09	11.02	9.38	9.38				
ID	15.71	13.37	13.37	7.01	5.96	5.96	7.23	6.15	6.15				
IE	13.28	11.30	11.30	5.92	5.04	5.04	6.11	5.20	5.20				
IF	13.23	11.26	11.26	5.90	5.02	5.02	6.09	5.18	5.18				
IG	11.46	9.75	9.75	5.11	4.35	4.35	5.27	4.49	4.49				
IH	11.97	10.19	10.19	5.34	4.54	4.54	5.51	4.69	4.69				
II	10.84	9.23	9.23	4.83	4.12	4.12	4.99	4.25	4.25				
PORTUGAL (ESC)													
LISBOA													
IA	26.630	25.360	25.360	17.66	16.81	16.80	13.58	12.93	12.92				
IB	27.630	26.320	26.310	18.32	17.45	17.44	14.09	13.42	13.42				
IC	22.760	21.680	21.680	15.09	14.37	14.37	11.61	11.06	11.06				
ID	19.580	18.650	18.650	12.98	12.36	12.36	9.99	9.51	9.51				
IE	17.420	16.590	16.590	11.55	11.00	11.00	8.88	8.46	8.46				
IF	17.440	16.610	16.610	11.56	11.01	11.01	8.89	8.47	8.47				
IG	14.310	13.630	13.630	9.49	9.04	9.04	7.30	6.95	6.95				
IH	13.320	12.690	12.690	8.83	8.41	8.41	6.79	6.47	6.47				
II	12.320	11.740	11.740	8.17	7.78	7.78	6.28	5.99	5.99				
S. MIGUEL ACORES													
IA	32.780	31.520	31.520	21.73	20.90	20.90	16.72	16.08	16.08				
IB	32.780	31.520	31.520	21.73	20.90	20.90	16.72	16.08	16.08				
IC	29.110	27.990	27.990	19.30	18.56	18.56	14.85	14.27	14.27				
ID	26.430	25.420	25.420	17.52	16.85	16.85	13.48	12.96	12.96				
IE	24.500	23.560	23.560	16.24	15.62	15.62	12.50	12.02	12.02				
IF	24.030	23.110	23.110	15.93	15.32	15.32	12.26	11.79	11.79				
IG													
IH													
II													
UNITED KINGDOM (P)													
LONDON													
IA	9.070	7.720	7.720	13.02	11.08	11.08	12.15	10.34	10.34				
IB	8.880	7.560	7.560	12.74	10.85	10.85	11.90	10.13	10.13				
IC	9.910	8.430	8.430	14.22	12.10	12.10	13.28	11.30	11.30				
ID	6.990	5.950	5.950	10.03	8.54	8.54	9.37	7.97	7.97				
IE	6.110	5.200	5.200	8.77	7.46	7.46	8.19	6.97	6.97				
IF	4.880	4.150	4.150	7.00	5.96	5.96	6.54	5.56	5.56				
IG	4.910	4.180	4.180	7.05	6.00	6.00	6.58	5.60	5.60				
IH													
II	4.960	4.220	4.220	7.12	6.06	6.06	6.65	5.65	5.65				

PRIX DE L'ELECTRICITE POUR USAGES INDUSTRIELS

JANUAR 01 JANUARY 1994 JANVIER	NATIONALE WAERUNG NATIONAL CURRENCY / KWH MONNAIE NATIONALE			KKS	PPS	SPA / 100 KWH	ECUS / 100 KWH						
	VERBRAUCHER-TYPEN	STEUERN INBEGR.	OHNE MWST.				OHNE STEUERN	STEUERN INBEGR.	OHNE MWST.	OHNE STEUERN	STEUERN INBEGR.	OHNE MWST.	OHNE STEUERN
	STANDARD CONSUMERS	WITH TAXES	VAT EXCL.				TAXES EXCL.	WITH TAXES	VAT EXCL.	TAXES EXCL.	WITH TAXES	VAT EXCL.	TAXES EXCL.
CONSUMMATEURS TYPE	TAXES COMPRISES	HORS TVA	HORS TAXES	TAXES COMPRISES	HORS TVA	HORS TAXES	TAXES COMPRISES	HORS TVA	HORS TAXES	TAXES COMPRISES			
LEEDS													
IA	9.080	7.730	7.730	13.03	11.09	11.09	12.17	10.36	10.36				
IB	11.030	9.390	9.390	15.83	13.47	13.47	14.78	12.58	12.58				
IC	8.610	7.330	7.330	12.36	10.52	10.52	11.54	9.82	9.82				
ID	6.430	5.470	5.470	9.23	7.85	7.85	8.62	7.33	7.33				
IE	5.900	5.020	5.020	8.47	7.20	7.20	7.91	6.73	6.73				
IF	5.440	4.630	4.630	7.81	6.64	6.64	7.29	6.20	6.20				
IG	5.100	4.340	4.340	7.32	6.23	6.23	6.83	5.82	5.82				
IH	.	.	.	.	.	.	.	.	.
II	.	.	.	.	.	.	.	.	.
BIRMINGHAM													
IA	9.080	7.730	7.730	13.03	11.09	11.09	12.17	10.36	10.36				
IB	8.910	7.580	7.580	12.79	10.88	10.88	11.94	10.16	10.16				
IC	7.930	6.750	6.750	11.38	9.69	9.69	10.63	9.05	9.05				
ID	6.440	5.480	5.480	9.24	7.86	7.86	8.63	7.34	7.34				
IE	5.960	5.070	5.070	8.55	7.28	7.28	7.99	6.79	6.79				
IF	4.840	4.120	4.120	6.95	5.91	5.91	6.49	5.52	5.52				
IG	4.580	3.900	3.900	6.57	5.60	5.60	6.14	5.23	5.23				
IH	.	.	.	.	.	.	.	.	.
II	.	.	.	.	.	.	.	.	.
UNITED KINGDOM (P) GLASGOW													
IA	10.930	9.300	9.300	15.68	13.35	13.35	14.65	12.46	12.46				
IB	10.620	9.040	9.040	15.24	12.97	12.97	14.23	12.11	12.11				
IC	10.290	8.760	8.760	14.77	12.57	12.57	13.79	11.74	11.74				
ID	8.190	6.970	6.970	11.75	10.00	10.00	10.97	9.34	9.34				
IE	6.930	5.900	5.900	9.94	8.47	8.47	9.29	7.91	7.91				
IF	.	.	.	.	.	.	.	.	.
IG	.	.	.	.	.	.	.	.	.
IH	.	.	.	.	.	.	.	.	.
II	.	.	.	.	.	.	.	.	.

ELECTRICITY PRICES FOR INDUSTRY

PRIX DE L'ELECTRICITE POUR USAGES INDUSTRIELS

1	B	BELGIQUE NATIONAL	10	NL	ROTTERDAM
2	DK	DANMARK NATIONAL	11	P	LISBOA
3	D	DUESSELDORF	12	UK	LONDON
4	GR	ATHINA			
5	E	MADRID			
6	F	PARIS			
7	IRL	DUBLIN			
8	I	ITALIE NATIONAL			
9	L	LUXEMBOURG *			



(1)	STEUERN INBEGR./ TAXES INCL./ TAXES COMPRISES
(2)	OHNE MWSt./ VAT EXCL./ HORS TVA
(3)	OHNE STEUERN/TAXES EXCL./ HORS TAXES

* 60% LEISTUNGSABSENKUNG/ POWER REDUCTION/ EFFACEMENT DE PUISSANCE



