



COMMISSION OF THE EUROPEAN COMMUNITIES

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VOLUME II

**REPORT FROM THE COMMISSION**

**The Market for Solid Fuels in the Community in 1999 and the Outlook for 2000**

EUROPEAN COMMISSION  
GENERAL DIRECTORATE FOR ENERGY AND TRANSPORT  
COAL AND OIL UNIT

TABLE 1

Gross internal energy consumption  
European Union (EUR-15)

	1998 Provisional		1999 Provisional		2000 Forecasts	
	M Toe	%	M Toe	%	M Toe	%
Solid fuels	212,0	15,7	211,7	15,7	206,9	15,1
Oil	586,9	43,5	591,6	43,8	594,8	43,3
Natural Gas	301,8	22,4	294,5	21,8	315,3	22,9
Nuclear energy	217,1	16,1	222,3	16,5	225,0	16,4
Other (1)	29,9	2,2	31,3	2,3	32,3	2,4
<b>Total</b>	<b>1347,7</b>	<b>100,0</b>	<b>1351,5</b>	<b>100,0</b>	<b>1374,3</b>	<b>100,0</b>

Source : Based on Eurostat

(1) includes hydro and the balance of foreign trade

EUROPEAN COMMISSION  
GENERAL DIRECTORATE FOR ENERGY AND TRANSPORT  
COAL AND OIL UNIT

TABLE 2

Share of solid fuels in gross internal energy consumption

Year	Hard coal		Lignite and peat		Total Solid Fuels	
	M Toe	%	M Toe	%	M Toe	%
1973	194,5	20,9	27,5	3,0	222,0	23,8
1974	187,7	20,6	29,3	3,2	217,0	23,8
1975	166,9	19,4	27,2	3,2	194,1	22,6
1976	176,6	19,3	32,2	3,5	208,8	22,8
1977	173,5	19,0	29,9	3,3	203,4	22,3
1978	175,7	18,7	29,8	3,2	205,5	21,8
1979	191,3	19,4	31,9	3,2	223,2	22,6

1980	202,6	19,6	35,7	3,5	238,3	23,1
1981	201,1	20,1	37,5	3,8	238,6	23,9
1982	197,3	20,2	37,2	3,8	234,5	24,0
1983	192,4	20,0	38,0	3,9	230,4	23,9
1984	180,6	18,2	39,1	3,9	219,7	22,2
1985	200,7	19,5	38,3	3,7	239,0	23,2
1986	195,8	18,8	35,8	3,4	231,5	22,2
1987	198,1	18,6	33,2	3,1	231,3	21,8
1988	193,0	17,9	33,8	3,1	226,8	21,0
1989	195,6	17,8	35,4	3,2	231,0	21,0
1990	199,4	17,9	34,9	3,1	234,3	21,0

1991	203,3	16,9	70,9	5,9	274,2	22,8
1992	192,8	16,1	63,6	5,3	256,5	21,5
1993	172,8	14,5	58,7	4,9	231,5	19,5
1994	176,4	14,7	55,2	4,6	231,6	19,3

1995	178,5	13,1	59,3	4,4	237,8	17,5
1996	171,8	12,2	63,1	4,5	234,9	16,6
1997	166,6	11,8	56,9	4,0	223,5	15,9
1998	168,5	11,7	54,2	3,8	222,7	15,5
1999	157,3	10,9	54,7	3,8	212,0	14,7
2000	151,1	10,4	55,4	3,8	206,5	14,2

\* Including the new German Länder

TABLE 3

COMMUNITY HARD COAL DELIVERIES BY SECTOR AND BY COUNTRY

(In millions of metric tons)

	1998 Actual	1999 Estimates	2000 Forecasts	1999 / 1998 % Difference	2000 / 1999 % Difference
<b>A. Sector</b>					
- Thermal power stations (1)	183,2	173,4	164,5	-5,3	-5,2
- Coke ovens	51,0	47,9	47,8	-6,1	-0,2
- Iron and steel industry	10,6	10,9	11,3	3,1	3,8
- Other industries	11,7	13,3	13,1	14,0	-1,7
- Domestic sector & coal workers	5,7	6,0	5,1	6,3	-15,8
- Patent fuel plants	1,0	1,0	0,8	-1,3	-16,3
- Own consumption at mines	0,1	0,1	0,1	-10,9	-13,4
- Gasworks	0,0	0,0	0,0	0,0	0,0
- Others	0,5	0,4	0,3	-17,7	-22,0
<b>Total</b>	<b>263,7</b>	<b>253,0</b>	<b>242,9</b>	<b>-4,1</b>	<b>-4,0</b>

<b>B. Country</b>					
Belgium	11,2	9,8	9,8	-12,0	-0,5
Denmark	9,5	8,0	6,0	-15,7	-24,9
Germany	73,0	69,2	70,1	-5,3	1,3
Spain	30,5	35,2	35,3	15,2	0,4
France	25,1	24,3	20,8	-3,4	-14,4
Greece	1,3	1,2	1,2	-5,9	-2,9
Ireland	2,9	2,2	2,3	-22,5	5,4
Italy	17,2	17,4	17,5 *	1,4	0,3
Luxembourg	0,1	0,1	0,1	-4,5	0,0
Netherlands	15,0	11,7	11,6	-22,0	-0,6
Austria	3,5 *	3,8 *	3,8 *	8,0	-1,0
Portugal	5,1	6,1	4,6	20,3	-23,5
Finland	3,6	3,6	3,6	0,5	0,4
Sweden	3,0	2,9 *	3,2 *	-2,6	9,0
United Kingdom	62,7	57,7 *	52,6 *	-8,0	-8,8
<b>EUR-15</b>	<b>263,7</b>	<b>253,2</b>	<b>242,4</b>	<b>-4,0</b>	<b>-4,2</b>

(1) Including pithead power stations and "other" power stations

\* Commission estimates

TABLE 4

COKE DELIVERIES BY SECTOR AND BY COUNTRY

(In thousands of metric tons)

	1998	1999	2000	1999 / 1998	2000 / 1999
	Actual	Estimates	Forecasts	% Difference	% Difference
<b>A. Sector</b>					
- Iron and steel industry	40744	38936	38980	-4,4	0,1
- Other industries	3528	2791	2874	-20,9	3,0
- Domestic sector	728	887	882	21,8	-0,6
- Other	638	512	469	-19,7	-8,4
<b>Total</b>	<b>45638</b>	<b>43126</b>	<b>43205</b>	<b>-5,5</b>	<b>0,2</b>

<b>B. Country</b>					
Belgium	3780	3788	3797	0,2	0,2
Denmark	28	48	20	71,4	-58,3
Germany	14384	12657	13160	-12,0	4,0
Spain	2320	2087	2100	-10,0	0,6
France	6646	6315	6408	-5,0	1,5
Greece	2	3	3	50,0	0,0
Ireland	0	87	22	#####	-74,7
Italy	5537	5210	5250 *	-5,9	0,8
Luxembourg	0	0	0	#####	#DIV/0!
Netherlands	2269	2196	2200	-3,2	0,2
Austria	1236 *	943 *	921 *	-23,7	-2,3
Portugal	239	238	250	-0,4	5,0
Finland	1111	1041	1025	-6,3	-1,5
Sweden	1508	1467 *	1364 *	-2,7	-7,0
United Kingdom	6578	6771 *	6425 *	2,9	-5,1
<b>EUR-15</b>	<b>45638</b>	<b>42851</b>	<b>42945</b>	<b>-6,1</b>	<b>0,2</b>

\* Commission estimates

TABLE 5

DELIVERIES OF SOLID FUELS TO PUBLIC AND PITHEAD POWER STATIONS  
(EXCLUDING OTHER INDUSTRIES)

(In millions of metric tons)

	1998 Actual	1999 Estimate	2000 Forecast	1999 / 1998 % Difference	2000 / 1999 % Difference
<b>Belgium</b>					
- Hard coal	5,0	3,7	3,7	-26,6	0,5
<b>Denmark</b>					
- Hard coal	8,9	7,5	5,6	-16,5	-25,0
<b>Germany</b>					
- Hard coal	51,1	49,9	50,1	-2,4	0,5
- Brown coal	150,2	149,8	152,0	-0,2	1,5
<b>Spain</b>					
- Hard coal	24,9	29,9	29,9	20,1	0,0
- Brown coal	9,8	8,8	8,5	-9,5	-3,8
<b>France</b>					
- Hard coal	12,6	11,6	8,9	-8,0	-22,6
- Brown coal	0,6	0,5	0,1	-21,5	-88,2
<b>Greece</b>					
- Hard coal	0,0	0,0			-100,0
- Brown coal	60,1	63,7	66,2	6,0	3,9
<b>Ireland</b>					
- Hard coal	2,3	1,7	1,7	-25,0	-1,0
- Peat	2,9	3,0	3,2	4,4	6,6
<b>Italy</b>					
- Hard coal	8,0	8,4	8,4 *	4,4	
- Brown coal	0,1	0,0	0,0 *	-76,6	
<b>Netherlands</b>					
- Hard coal	9,3	7,0	6,9	-25,1	-0,9
<b>Austria</b>					
- Hard coal	1,1 *	1,3 *	1,3 *	17,5	
- Brown coal	0,9 *	1,1 *	0,9 *	22,5	-14,7
<b>Portugal</b>					
- Hard coal	5,0	5,2	4,0	4,2	-23,5
<b>Finland</b>					
- Hard coal	2,1	2,2	2,2	3,1	0,6
- Peat	5,1	5,2	4,9	1,3	-5,8
<b>Sweden</b>					
- Hard coal	0,5	0,4 *	0,5 *	-25,0	25,9
<b>United Kingdom</b>					
- Hard coal	46,6	39,4 *	35,0 *	-15,4	-11,2
<b>EUR-15</b>					
- Hard coal	177,5	168,1	158,2	-5,3	-5,9
- Brown coal	221,6	223,9	227,7	1,0	1,7
- Peat	8,0	8,2	8,1	2,4	-1,3

\* Commission estimates

TABLE 6

**HARD COAL AND COKE DELIVERIES TO OTHER INDUSTRIES  
 (EXCLUDING THE IRON AND STEEL INDUSTRY AND POWER STATIONS)**

(In millions of metric tons)

	1998 Actual	1999 Estimates	2000 Forecasts	1999 / 1998 % Difference	2000 / 1999 % Difference
<b>A. HARD COAL</b>					
Belgium	456	475	460	4,2	-3,2
Denmark	401	400	300	-0,2	-25,0
Germany	732	500	732	-31,7	46,4
Spain	840	880	880	4,8	
France	1937	1900	1900	-1,9	
Greece	1179	1180	1180	0,1	
Ireland	170	158	298	-7,1	88,6
Italy	575	500	500 *	-13,0	
Luxembourg	110	105	105	-4,5	
Netherlands	1305	1300	1300	-0,4	
Austria	330 *	330 *	300 *		-9,1
Portugal	448	356	294	-20,5	-17,4
Finland	166	160	160		
Sweden	422	480 *	480 *	13,7	
United Kingdom	2629	4664 *	4300 *	77,4	-7,8
<b>EUR-15</b>	<b>11700</b>	<b>13388</b>	<b>13189</b>	<b>14,4</b>	<b>-1,5</b>

<b>B. COKE</b>					
Belgium	85	85	85	0,6	
Denmark	28	48	20	71,4	-58,3
Germany	1181	750	1000	-36,5	33,3
Spain					
France	880	800	800	-9,1	
Greece	2	3	2	50,0	-33,3
Ireland		64	ND		
Italy	354	350	300 *	-1,1	-14,3
Luxembourg					
Netherlands	300	300	300		
Austria	260 *	ND *	ND *		
Portugal	19	4	30	-78,9	650,0
Finland	25	25	25		
Sweden	105	66	62	-37,1	-6,1
United Kingdom	289	280 *	250 *	-3,1	-10,7
<b>EUR-15</b>	<b>3528</b>	<b>2775</b>	<b>2874</b>	<b>-21,3</b>	<b>3,6</b>

\* Commission estimates

TABLE 7

DELIVERIES OF LIGNITE AND PEAT BY SECTOR AND MEMBER STATE

(In millions of metric tons)

	Raw Products											
	Power stations			Briquetting plants			Others			Total		
	1998	1999	2000	1998	1999	2000	1998	1999	2000	1998	1999	2000
1998 : Actual												
1999 : Estimates												
2000 : Forecasts												
Belgium										0,2	0,2	0,2
Denmark												
Germany	150,2	149,8	152,0	16,9	14,9	14,7				1,2	168,2	165,9
Spain	9,8	8,8	8,5								9,8	8,8
France	0,6	0,5	0,1							0,6	1,2	0,6
Greece	60,1	63,7	66,2	0,1	0,2	0,3				0,5	60,7	64,3
Ireland	2,9	3,0	3,2	0,5	0,5	0,3				1,8	5,2	5,7
Italy	0,1	0,0	0,0 *	0,0							0,1	0,0 *
Luxembourg										0,0	0,0	0,0
Netherlands	0,0				0,0	0,0				0,0	0,1	0,1
Austria	0,9 *	1,1 *	0,9 *	0,1 *	*	*				0,0 *	1,0 *	1,2 *
Portugal												
Finland	5,1	5,2	4,9	1,1	1,1	1,0				0,1	6,4	6,0
Sweden		0,8	0,8							0,8	0,8 *	0,8 *
United Kingdom												
EUR-15	229,6	232,9	236,6	18,7	16,6	16,4				5,2	253,6	254,0
										3,8		256,7

\* Commission estimates



**TABLE 8  
HARD COAL PRODUCTION BY AREA**

(In thousands of metric tons)

		1998	1999	2000
Ruhr		36091	34723	28760
Aachen				
Ibbenburen		1725	1703	1680
Saar+Kleinzechen		7523	7422	6710
<b>GERMANY</b>		<b>45339</b>	<b>43848</b>	<b>37150</b>
Asturias		3825	3640	
Leon and Palencia		6742	6269	
Sur		1830	1805	
Aragon and Catalufia		3924	3704	
<b>SPAIN</b>		<b>16321</b>	<b>15418</b>	<b>15000</b>
Lorraine		4000	3670	2800
Centre-Midi		864	864	737
<b>FRANCE</b>		<b>4864</b>	<b>4496</b>	<b>3537</b>
<i>Scotland</i>	Deep-mined	6204	7273	
	Opencast	1769	985	
	<b>Total</b>	<b>7973</b>	<b>8258</b>	<b>8200</b>
<i>England</i>	Deep-mined	7326	6496	
	Opencast	22504	19285	
	<b>Total</b>	<b>29830</b>	<b>25781</b>	<b>19300</b>
<i>Wales</i>	Deep-mined	1497	1514	
	Opencast	740	627	
	<b>Total</b>	<b>2237</b>	<b>2141</b>	<b>2000</b>
<i>United Kingdom</i>	Deep-mined	15027	15283 *	*
	Opencast	25013	20897 *	*
	<b>Total</b>	<b>40040</b>	<b>36180 *</b>	<b>29500 *</b>
<b>EUR 15</b>		<b>106564</b>	<b>99942</b>	<b>85187</b>

\* Commission estimates

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TABLE 9  
LIGNITE PRODUCTION BY AREA

(In thousands of metric tons)

	1998	1999	2000
GKB	1105 *	1100 *	1000 *
WTK			
<b>AUSTRIA</b>	<b>1105 *</b>	<b>1100 *</b>	<b>1000 *</b>
Rheinland	97406	96000	96280
Helmstedt	4294	3995	4000
Hessen	153	162	160
Bayern	58	60	60
Lausitz	50495	50246	51000
Mitteldeutschland	13629	13567	14500
<b>GERMANY</b>	<b>166035</b>	<b>164030</b>	<b>166000</b>
Ptolemais	39000 *	41700	42500
Megalopolis	12500 *	12800	14000
Amindeo	6900 *	7300	8500
Others	2484 *	2500	2000
<b>GREECE</b>	<b>60884</b>	<b>64300</b>	<b>67000</b>
La Coruña	9750	8832	9000
<b>SPAIN</b>	<b>9750</b>	<b>8832</b>	<b>9000</b>
Centre-Midi	735	558	480
<b>FRANCE</b>	<b>735</b>	<b>558</b>	<b>480</b>
Valdarno	62	20	20 *
<b>ITALY</b>	<b>62</b>	<b>20</b>	<b>20 *</b>
<b>EUR 15</b>	<b>238571</b>	<b>238840</b>	<b>243500</b>

\* Commission estimates

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PEAT PRODUCTION BY AREA

(In thousands of metric tons)

	1998	1999	2000
Munster	689	510	623
Leinster	2503	3383	3130
Connaught	952	1713	1543
<b>IRELAND</b>	<b>4143</b>	<b>5607</b>	<b>5296</b>
North Finland			
East Finland			
West Finland			
South Finland			
<b>FINLAND</b>	<b>1297</b>	<b>6848</b>	<b>6000</b>
<b>SWEDEN</b>	<b>813 *</b>	<b>800 *</b>	<b>800 *</b>
<b>EUR 15</b>	<b>6253</b>	<b>13255</b>	<b>12096</b>

\* Commission estimates

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TABLE 10

IMPORTS OF HARD COAL FROM THIRD COUNTRIES

(In millions of metric tons)

	1997 Actual	1998 Actual	1999 Estimates	2000 Forecasts
<b>A. By country of destination</b>				
Belgium	13,7	12,4	10,6	10,8
Denmark	13,0	8,1	7,4	6,0
Germany	13,9	23,9	23,6	28,5
Greece	1,4	14,3	0,8	0,9
Spain	13,6	12,7	19,9	18,0
France	12,8	0,9	15,2	16,5
Ireland	2,7	2,3	2,8 *	2,5 *
Italy	18,5	16,6	17,2	18,0 *
Luxembourg	0,1	0,1	0,1	0,1
Netherlands	17,0	21,3	19,6	19,0
Austria	2,9	3,5 +	3,7 *	3,7 *
Portugal	6,0	5,1	4,1	5,0
Finland	5,7	4,7	2,3	2,5
Sweden	3,5	3,0	2,5 *	2,6 *
United Kingdom	15,6	21,0	20,4 *	19,5 *
<b>EUR-15</b>	<b>140,3</b>	<b>149,7</b>	<b>150,2</b>	<b>153,6</b>

<b>B. By country of origin</b>				
USA	40,7	23,3	19,5	18,0
Canada	4,0	3,6	3,9	4,0
Australia	19,1	20,3	24,2	25,0
South Africa	29,0	32,0	31,1	35,0
Poland	18,4	16,1	15,0	15,0
CIS	5,5	2,5	6,1	6,0
China	2,7	1,3	1,6	1,6
Colombia	10,6	13,7	15,1	16,0
Others	10,4	14,8	33,8	33,0
<b>EUR-15</b>	<b>140,3</b>	<b>149,7</b>	<b>150,2</b>	<b>153,6</b>

\* Commission estimates

EUROPEAN COMMISSION  
GENERAL DIRECTORATE FOR ENERGY AND TRANSPORT  
COAL AND OIL UNIT

TABLE 11A

COAL IMPORTS FROM THIRD COUNTRIES

(In thousands of metric tons)

	U.S.A	Canada	Australia	South Africa	Poland	CIS	China	Colombia	Others	Total Imports
<b>1999</b>										
Belgium	2008	606	3536	3074	444	484	226	93	163	10634
Denmark			1056	1477	2641	835	124	1243		7376
Germany	904	439	1847	4718	5147	175	34	2540	7761	23565
Spain	2354	564	2255	8665	541	1185		740	3577	19881
France	3072	558	3811	3365	689	255	611	1756	1093	15210
Greece				371		121			329	821
Ireland	1250							1472	78	2800
Italy	3655	1067	3195	3784	564	884	528	1362	2155	17194
Luxembourg				83						83
Netherlands	2653	319	3127	4797	1384	360	77	3094	3758	19569
Austria					1717 *	172 *			1843 *	3732 *
Portugal	707	13	123	315				2186	739	4083
Finland				64	829	1262			120	2275
Sweden	393 *	*	1091 *		607 *	203 *	*		219 *	2513 *
UK	2455 *	350 *	4110 *	379 *	443 *	168 *	*	617 *	11919 *	20441 *
<b>EUR-15</b>	19451	3916	24151	31092	15006	6104	1600	15103	33754	150177

EUROPEAN COMMISSION  
 GENERAL DIRECTORATE FOR ENERGY AND TRANSPORT  
 COAL AND OIL UNIT

TABLE 11B

COAL IMPORTS FROM THIRD COUNTRIES  
 (In thousands of metric tons)

2000	U.S.A	Canada	Australia	South Africa	Poland	CIS	China	Colombia	Others	Total Imports
Belgium										10820
Denmark										6000
Germany										28500
Spain										18000
France										16500
Greece										900
Ireland										2500
Italy										18000 *
Luxembourg										85
Netherlands										19000
Austria										3700 *
Portugal										5000
Finland										2500
Sweden										2600 *
UK										19500 *
<b>EUR-15</b>	18000	4000	25000	35000	15000	6000	1600	16000	33005	151605

\* Commission estimates

EUROPEAN COMMISSION  
GENERAL DIRECTORATE FOR ENERGY AND TRANSPORT  
COAL AND OIL UNIT

TABLE 11C

COAL IMPORTS FROM THIRD COUNTRIES

(In thousands of metric tons)

1998	U.S.A	Canada	Australia	South Africa	Poland	CIS	China	Colombia	Others	Total Imports
Belgium	2477	411	3708	4088	477	426	58	372	190	12370
Denmark	573		446	2900	2679	221		1249	58	8070
Germany	838	219	1860	5440	3703	5	5	2109	1512	23928
Spain	2966	236	1241	5533	220	120		421	3437	14312
France	3333	446	2457	2188	1304	106	615	1396	719	12652
Greece				488		118			143	883
Ireland	1025		162	160				858	179	2345
Italy	4824	867	3080	3946	104	126	574	2343	668	16564
Luxembourg				92						92
Netherlands	3589	633	2270	5126	1983	243	55	2590	4712	21312
Austria					1625				1691	3458 *
Portugal	667	230	237	1755				1605	272	5052
Finland	364	21		99	2640	821		288	430	4684
Sweden	831		850		785	178			170	3008
UK	1826	536	4002	177	607	175		510	587	20984 *
EUR-15	23313	3599	20313	31992	16127	2539	1307	13741	14768	149714

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TABLE 12

HARD COAL BALANCE SHEET FOR 2000

	Belgium	Denmark	Germany	Spain	France	Greece	Ireland	Italy	Luxembour- bourg	Nether- lands	Austria	Portugal	Finland	Sweden	United Kingdom	EUR-15
1 PRODUCTION (t=)			37150	15000 *	3537										29500 *	84687
2. RECOVERIES	300		100		490 *										900 *	1790
3. RECEIPTS FROM ECSC COUNTRIES	200 *		2000	201 *	160 *		150 *		60	100 *		20	10 *	30 *	250	3180
4 IMPORTS FROM THIRD COUNTRIES	10820	6000	28500	20339 *	16500 *	900 *	2500 *	18000 *	85	19000 *	3700 *	5000 *	2500 *	2600 *	19500 *	153605
5 AVAILABILITIES (1+2+3+4)	11320	6000	67750	35540	20687	900	2650	18000	145	19100	3700	5020	2510	2630	50150	243262
6 TOTAL INLAND DELIVERIES	9776 *	6000	70092	35300	20773	1185	2338 #	17450	105	11600	3780	4849	3600	3186 #	52600 ##	242934
A - POWER STATIONS AT MINES			6100		2944											9044
B - POWER STATIONS	3700 *	5600	44000	29870 *	6000		1700	8400 *		6900 *	1330 *	4000 *	2200 *	500 *	35000 *	149330
C - COKING PLANTS	3800		11350	3500 *	6000			7000 *		2200 *	2150 *	355	1240 *	1680 *	8000 *	47775
D - IRON AND STEEL INDUSTRY (of which POWER STATIONS)	1500 *		2300	670 *	2900 *			1500 *		1200				500 *	800 *	11300
E - OTHER INDUSTRIES (of which POWER STATIONS)	460	300	5632	880	1900	1180	298	500	105	1300 *	300 *	294 *	160	480 *	5500 *	19209
F - DOMESTIC HEATING	300	100	500	300	900		340 *	50							1200 *	6100
G - MISCELLANEOUS (TOTAL 1 - 6)	16		210	80	129	5								26 *	800 *	1286
1. ISSUE TO WORKERS			40	40	3											93
2 PATENT FUEL PLANTS	10		140		120										550 *	820
3 OWN CONSUMPTION AT MINES			10	40	6										5	71
4 GASWORKS																
5 RAILWAYS																
6 OTHERS	6		20			5								26 *	245 *	302
7 DELIVERIES TO ECSC COUNTRIES	1005		150		91					3500 *					300 *	5046
8 EXPORT TO THIRD COUNTRIES	70					80				200 *					70 *	420
9 TOTAL DELIVERIES (6+7+8)	10851 #	6000 #	70242	35800	20864 #	1265	2338 #	17450 #	105	15300 #	3780 ##	4649	3600	3186 #	52970 #	248400
10 MOVEMENT OF PRODUCERS' AND IMPCRS STOCKS (5-9)	-97		-1065	-260	-181			-1000		2500 *	0			-109 *	1480	2648

\* Commission estimates

TABLE 13

HARD COAL BALANCE SHEET FOR 1989

	Belgium	Denmark	Germany	Spain	France	Greece	Ireland	Italy	Luxembourg	Netherlands	Austria	Portugal	Finland	Sweden	United Kingdom	EUR-15
1 PRODUCTION (t±t)			43848	15418	4486										36181	99943
2. RECOVERIES	345		90		491		14								1297	2237
3. RECEIPTS FROM ECSC COUNTRIES	214	3	1716	203	224				63	88			13	32	317	2873
4. IMPORTS FROM THIRD COUNTRIES	10634	7376	23565	19894	15210	821	2800	17194	83	19569	3732	6080	2275	2513	20441	152187
5. AVAILABILITIES (1+2+3+4)	<b>11193</b>	<b>7379</b>	<b>69219</b>	<b>35515</b>	<b>20421</b>	<b>821</b>	<b>2814</b>	<b>17194</b>	<b>146</b>	<b>19657</b>	<b>3732</b>	<b>6080</b>	<b>2288</b>	<b>2545</b>	<b>58236</b>	<b>257240</b>
6 TOTAL INLAND DELIVERIES	9828	7991	69188	35175	24278	1221	2218	17400	105	11674	3818	6080	3594	2924	57695	253179
A - POWER STATIONS AT MINES			6153		3230											9383
B - POWER STATIONS	3682	7466	43700	29868	8325	36	1718	8400		6966	1330	5228	2186	397	39432	158734
C - COKING PLANTS	3850		10785	3374	6500			6960		2208	2156	496	1238	1681	8054	47302
D - IRON AND STEEL INDUSTRY (of which POWER STATIONS)	1504		2284	673	2950			1500		1200				340	504	10955
E - OTHER INDUSTRIES (of which POWER STATIONS)	475	400	5300	880	1900	1180	158	500	105	1300	330	356	160	480	5864	19388
F - DOMESTIC HEATING	300	125	700	300	1200		342	40							1200	6000
G - MISCELLANEOUS (TOTAL 1 - 6)	17		266	80	173	5					2			26	971	1540
1. ISSUE TO WORKERS			56	40	5											101
2. PATENT FUEL PLANTS	10		167		160										643	980
3. OWN CONSUMPTION AT MINES			14	40	8										10	72
4. GASWORKS																
5. RAILWAYS											2					2
6. OTHERS	7		29			5								26	318	385
7. DELIVERIES TO ECSC COUNTRIES	<b>1037</b>		<b>230</b>		<b>63</b>					<b>3500</b>					<b>525</b>	<b>5355</b>
8. EXPORTS TO THIRD COUNTRIES	<b>70</b>		<b>5</b>			<b>80</b>				<b>200</b>					<b>237</b>	<b>592</b>
9. TOTAL DELIVERIES (6+7+8)	<b>10935 #</b>	<b>7991 #</b>	<b>69423 #</b>	<b>35175 #</b>	<b>24341</b>	<b>1301 #</b>	<b>2218</b>	<b>17400</b>	<b>105</b>	<b>15374</b>	<b>3818</b>	<b>6080</b>	<b>3584</b>	<b>2924</b>	<b>58457</b>	<b>258916</b>
10. MOVEMENT OF PRODUCERS AND IMPORTERS STOCKS (5-9)	258	-612	-204	-873	-3920	-480	596	-206	41	4283	-86	-569	-1296	-379	-221	-3668

\* Commission estimates



TABLE 14

HARD COAL BALANCE SHEET FOR 1998

(In thousands of metric tons)

	Belgium	Denmark	Germany	Spain	France	Greece	Ireland	Italy	Luxembourg	Netherlands	Austria	Portugal	Finland	Sweden	United Kingdom	EUR-15
1 PRODUCTION (1-1)			45339	16321	4864										40047	106571
2. RECOVERIES	312		643		513		29								1381	2878
3 RECEIPTS FROM ECSC COUNTRIES	262	1	1692	234	504			2	61	195				27	260	3238
4. IMPORTS FROM THIRD COUNTRIES	12371	8070	23928	14314	12652	883	2345	17564	92	21312	3458	5052	4684	3008	20964	150697
5 AVAILABILITIES (1+2+3+4)	<b>12945</b>	<b>8071</b>	<b>71602</b>	<b>30869</b>	<b>18533</b>	<b>883</b>	<b>2374</b>	<b>17566</b>	<b>153</b>	<b>21507</b>	<b>3458</b>	<b>5052</b>	<b>4684</b>	<b>3035</b>	<b>62652</b>	<b>263384</b>
6 TOTAL INLAND DELIVERIES	11173 #	9482	73036	30542	25140	1297	2863	17166	110	14966	3536	5055	3566	3001	62718	263651
A - POWER STATIONS AT MINES			7690		3320											11010
B - POWER STATIONS	5019	8843	43372	24867	9236	36	2290	8048		9295	1132	4148	2120	529	46627	165662
C - COKING PLANTS	3876		12968	3813	6600			7000		3131	2072	459	1280	1709	8058	50966
D - IRON AND STEEL INDUSTRY (of which POWER STATIONS)	1504		2210	620	2555	77		1500		1200				315	570	10551
E - OTHER INDUSTRIES (of which POWER STATIONS)	456	401	5632	840	1937	1179	170	575	110	1305	330	448	166	422	4256	18227
F - DOMESTIC HEATING	302	138	869	302	1313		403	43		10					1627	6527
G - MISCELLANEOUS (TOTAL 1 - 6)	16		295	100	179	5				25	2			26	1025	1673
1 ISSUE TO WORKERS			65	50	3											118
2 PATENT FUEL PLANTS	10		183		165										635	993
3 OWN CONSUMPTION AT MINES			21	50	11										10	92
4 GASWORKS																
5 - ALWAYS			1							2						3
6 OTHERS	6		25			5				25				26	380	467
7 DELIVERIES TO ECSC COUNTRIES	1236		250		66		5			3430					725	5712
8 EXPORTS TO THIRD COUNTRIES	58		7			70				170					219	524
9 TOTAL DELIVERIES (6+7+8)	<b>12467 #</b>	<b>9482</b>	<b>73293</b>	<b>30542 #</b>	<b>25206</b>	<b>1367 #</b>	<b>2868</b>	<b>17166 #</b>	<b>110</b>	<b>18566</b>	<b>3536</b>	<b>5055</b>	<b>3566</b>	<b>3001</b>	<b>63662</b>	<b>269887</b>
10 MOVEMENTS OF PRODUCERS' AND IMPORTERS STOCKS (5-9)	478	-1411	-1691	327	-6873	-484	-494	400	43	2941	-78	-3	1118	34	-1010	-6503

\* Commission estimates

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TABLE 15

COKE BALANCE SHEET FOR 2000

(In thousands of metric tons)

	Belgium	Denmark	Germany	Spain	France	Greece	Ireland	Italy	Luxem- bourg	Nether- lands	Austria	Portugal	Finland	Sweden	United Kingdom	EUR-15
1. PRODUCTION (tst)	3000		9000	2330	5500			5200		2450	1600	350	900	1160	6000	37490
2. RECEIPTS FROM ECSC COUNTRIES	500		400	25	200	1		10		50	40		10	100	20	1356
3. IMPORTS FROM THIRD COUNTRIES	400	20	3700	95	900	2	22	200		400	500		100	50	250	6614
4. TOTAL AVAILABILITIES (1+2+3)	3900	20	13100	2450 #	6600	3 #	22	5410		2900	2140	350	1010	1310	6270	45460
5. TOTAL INLAND DELIVERIES	3797	20	13160	2100	6408	3	22	5250		2200	921,1	250	1025	1364	6425	43205
A - STEEL INDUSTRY	3700		11700	2100	5400			4900		1900	500	220	1000	1300	6000	38980
B - OTHER INDUSTRIES	85	20	1000		800	2		300		300		30	25	62	250	2874
C - DOMESTIC SECTOR	2		220		12		22	50			399,1			2	175	882
D - MISCELLANEOUS of which :	10		240		196	1					22					469
1. ISSUE TO WORKERS			139		40											179
2. OWN CONSUMPTION			1		156											157
3. OTHERS	10		100			1					22					133
6. DELIVERIES TO ECSC COUNTRIES	228		20	321	505			50		900					75	2201
7. EXPORTS TO THIRD COUNTRIES	5		10	29	23			60		150		100			145	521
8. TOTAL DELIVERIES (5+6+7)	4030 #	20	13190	2450 #	6936	3 #	22 #	5360		3250	921,1	350	1025	1364	6645	45927
9. STOCK MOVEMENT AT																
PRODUCTION & IMPORTS (4-8)	-130		-90		-336	#	0 #	50		-350	1218,9		-15	-54	-375	-152

\* Commission estimates

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COAL AND OIL UNIT

TABLE 16

COKE BALANCE SHEET FOR 1999

	(In thousands of metric tons)															
	Belgium	Denmark	Germany	Spain	France	Greece	Ireland	Italy	Luxembourg	Netherlands	Austria	Portugal	Finland	Sweden	United Kingdom	EUR-15
1 PRODUCTION (t=)	3042		8569	2334	5120			5150		2424	1614	363	900	1122	6062	36756
2 RECEIPTS FROM ECSC COUNTRIES	311	7	405	25	222		34	10		30	34		6	186	11	1286
3. IMPORTS FROM THIRD COUNTRIES	603	41	3540	98	935	40	53	239		547	556		130	159	429	7361
4. TOTAL AVAILABILITIES (1+2+3)	3956	48	12514	2457	6277	40	87	5399		3001	2204	363	1036	1467	6502	45403
5. TOTAL INLAND DELIVERIES	3788	48	12657	2087	6315	3	87	5210		2196	943	238	1041	1467	6771	43126
A - STEEL INDUSTRY	3701		11400	2087	5312			4820		1896	501	234	1016	1399	6311	38936
B - OTHER INDUSTRIES	85	48	750		800	3	64	350		300		4	25	66	280	2791
C - DOMESTIC SECTOR	2		200		20		23	40			420			2	180	887
D - MISCELLANEOUS of which :			307		183						22					512
1. ISSUE TO WORKERS			158		45											209
2. OWN CONSUMPTION			1		138											139
3. OTHERS			150								22					172
6. DELIVERIES TO ECSC COUNTRIES	237		30	356	425			60		900					80	2152
7. EXPORTS TO THIRD COUNTRIES	5		30	28	22			26		150		80			160	473
8. TOTAL DELIVERIES (5+6+7)	4030	48	12747	2471	6762	3	87	5296		3246	943	318	1041	1467	7011	45751
9. STOCK INCREASE AT																
PRODUCTION - IMPORTS (4-8)	-74		-203	-14	-485	37	#	103		-245	1261	45	-5		-509	-348

\* Commission estimates

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COAL AND OIL UNIT

TABLE 17  
COKE BALANCE SHEET FOR 1998

	(In thousands of metric tons)															
	Belgium	Denmark	Germany	Spain	France	Greece	Ireland	Italy	Luxembourg	Netherlands	Austria	Portugal	Finland	Sweden	United Kingdom	EUR-15
1. PRODUCTION (=t)	3042		10324	2649	5214			5203		2631	1600	352	912	1151	6216	39294
2. RECEIPTS FROM ECSC COUNTRIES	299	8	535	30	310			21		85	56		98	150	56	1648
3. IMPORTS FROM THIRD COUNTRIES	666	39	3948	56	1818	40		487		326	641		76	223	775	9095
4. TOTAL AVAILABILITIES (1+2+3)	4007 #	47	14807	2735 #	7342	40 #		5711		3042	2297	352	1086	1524	7047	50037
5. TOTAL INLAND DELIVERIES	3780	28	14384	2320	6646	2		5537		2259	1236	239	1111	1508	6578	45638
A.- STEEL INDUSTRY	3682		12512	2320	5564			5138		1969	676	220	1086	1403	6174	40744
B.- OTHER INDUSTRIES	85	28	1181		880	2		354		300	280	19	25	105	289	3528
C.- DOMESTIC SECTOR	3		272		20			45		273					115	728
D.- MISCELLANEOUS of which :	10		419		182						27					638
1. ISSUE TO WORKERS			197		50											247
2. OWN CONSUMPTION			222		132											134
3. OTHERS	10										27					259
6. DELIVERIES TO ECSC COUNTRIES	187		63	423	434			66		870					92	2135
7. EXPORTS TO THIRD COUNTRIES	5		32	28				26		80		79			195	445
8. TOTAL DELIVERIES (5+6+7)	3972 #	28	14479	2771 #	7080	2 #	#	5629		3219	1236	318	1111	1508	6865	48220
9. STOCK MOVEMENT AT																
PRODUCTION & IMPORTS (4-8)	35	19	328	-36	262	38		82		-177	1061	34	-25	16	182	1817

\* Commission estimates

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COAL AND OIL UNIT  
TABLE 18  
LIGNITE AND PEAT BALANCE SHEETS FOR 2000

	LIGNITE (In thousands of metric tons)											PEAT (In thousands of metric tons)			
	Belgium	Germany	Spain	France	Greece	Ireland	Italy	Luxem- bourg	Nether- lands	Austria	EUR-15	Ireland	Finland	Sweden	EUR-15
<b>A. RAW PRODUCT</b>															
- AVAILABILITIES :	200 *	167900	8500	480	67000	37	32 *	10	80	1013,2 *	245252	5296	6000	814 *	12110
PRODUCTION		166000	8500	480	67000		20 *			1000 *	243000	5296	6000	800 *	12096
IMPORTS	200 *	1900				37	12 *	10	80	13,2	2252			14 *	14
- UTILIZATION :	200 *	167900	8500	480	67000	37	32 *	10	80	1013 *	245252	4675	6000	809 *	11484
BRIQUETTING PLANTS		14721			300				20	*	15041	328	1000		1328
POWER STATIONS		152000	8500	53	66200		32 *			938 *	227723	3197	4900	800	8897
OTHERS	200 *	1179		430	500	37		10	60	75 *	2491	1150	100	9 *	1259

<b>B. BRIQUETTES</b>																
- AVAILABILITIES :	18	5365			70			4		89,7 *	5547	282	500		770	
PRODUCTION		5245			70						5315	270	500		770	
ARRIVAL FROM ECSC COUNTRIES	18							4		89,5 *	112	12			12	
IMPORTS FROM THIRD COUNTRIES		120								0,2 *	120					
- UTILIZATION	18	5365			70			4		89,7 *	5547	273	500		773	
POWER STATIONS		340			35					5 *	380		250		250	
INDUSTRY		3105								20 *	3125	6	150		156	
DOMESTIC	8	1340						4		64,7 *	1417	258	100		358	
DELIVERIES TO OTHER ECSC COUNTRIES	10	450									460					
EXPORTS TO NON-MEMBER COUNTRIES		20									20	1			1	
- OTHERS		110			35					*	145	8			8	

\* Commission estimates

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TABLE 19  
LIGNITE AND PEAT BALANCE SHEETS FOR 1999

	LIGNITE (In thousands of metric tons)											PEAT (In thousands of metric tons)			
	Belgium	Germany	Spain	France	Greece	Ireland	Italy	Luxem- bourg	Nether- lands	Austria	EUR-15	Ireland	Finland	Sweden	EUR-15
<b>A. RAW PRODUCT</b>															
- AVAILABILITIES :	200	165930	8832	560	64300	39	32	9	80	1190 *	241172	5607	6848	814 *	13269
PRODUCTION		164030	8832	560	64300		20			1190 *	239100	5607	6848	800 *	13255
IMPORTS	200	1900				39	12	9	80		2240			14 *	14
- UTILIZATION :	200	165930	8832	560	64300	39	32	9	80	1190 *	241172	5630	6385	809 *	12824
BRICQUETTING PLANTS		14853			150				20	*	15023	450	1100		1550
POWER STATIONS		149802	8832	450	63690		32			1100 *	224084	3000	5200	800	9000
OTHERS	200	1275		110	460	39		9	60	90 *	2243	2180	85	9 *	2274

<b>B. BRIQUETTES</b>															
- AVAILABILITIES :	19	6480			70			4		121 *	5694	295	608		903
PRODUCTION		5360			70						5430	283	608		891
ARRIVAL FROM ECSC COUNTRIES	19							4		120 *	143	12			12
IMPORTS FROM THIRD COUNTRIES		120								1 *	121				
- UTILIZATION	19	5480			70			4		121 *	5694	286	608		894
POWER STATIONS		350			35					5 *	390		288		288
INDUSTRY		3150								20 *	3170	7	190		197
DOMESTIC	9	1400						4		96 *	1509	268	130		398
DELIVERIES TO OTHER ECSC COUNTRIES	10	450									460	1			1
EXPORTS TO NON-MEMBER COUNTRIES		20									20				
- OTHERS		110			35					*	145	10			10

\* Commission estimates

LIGNITE AND PEAT BALANCE SHEETS FOR 1998

	LIGNITE (In thousands of metric tons)										
	Belgium	Germany	Spain	France	Greece	Ireland	Italy	Luxembourg	Netherlands	Austria	EUR-15
<b>A. RAW PRODUCT</b>											
- AVAILABILITIES :	196	168105	9750	735	60884	39	86	9	70	1105 *	240956
PRODUCTION		166035	9750	735	60884		62			1105 *	238571
IMPORTS	196	2070				39	13	9	70		2397
- UTILIZATION :	196	168226	9760	1172	60662	39	138	9	70	998 *	241270
BRICQUETTING PLANTS		16896		133			1			80 *	17110
POWER STATIONS		150176	9760	573	60065		137		30	898 *	221639
OTHERS	196	1154		599	464	39		9	40	20 *	2521

	PEAT (In thousands of metric tons)			
	Ireland	Finland	Sweden	EUR-15
	4143	6370	800	11313
	4143	6370	800 *	11313
			14 *	14
	4688	6370	809	11867
	478	1100		1578
	2873	5132		8005
	1337	138	809 *	2284

<b>B. BRICQUETTES</b>											
- AVAILABILITIES :	17	5788			77	10		4		172 *	6068
PRODUCTION		5600			77						5677
ARRIVAL FROM ECSC COUNTRIES	17					10		4		171 *	202
IMPORTS FROM THIRD COUNTRIES		188								1 *	189
- UTILIZATION	15	5779			73	10		4		151 *	6032
POWER STATIONS		367			39					10 *	416
INDUSTRY		3289				8				19 *	3316
DOMESTIC	8	1559						4		120 *	1691
DELIVERED TO OTHER ECSC COUNTRIES	7	454									461
EXPORTS TO NON-MEMBER COUNTRIES		20									20
- OTHERS		90			34	2				2 *	128

	261	721									982
	261	721									982
	290	721									1011
		311									311
		208									208
	281	130									411
	1	72									73
	8										8