

SECTION 7 :

ENERGY COMMODITY BALANCE

Table 7.1 : Commodity Balance

Supply and Consumption	Coal (000 tonnes)			
	Coking coal	Non-coking coal	Raw Coal	Lignite
Production	34455	422627	457082	33980
From Other Sources				
Imports	22029	27765	49794	
Exports			1627	
Intl. marine bunkers				
Stock changes	1564	867	2431	-674
Domestic Supply	54920	449525	502818	34654
Transfer				
Statistical difference			158	-3
Transformation				
Electricity plants			360735	26834
CHP plants				
Heat plants				
Blast furnaces/ gas works			979	151
Coke/pat.fuel/BKB plants			39017	
Petroleum refineries				
Petrochemical industry				
Liquefaction plants				
Other Transform. sector				
Energy Sector				
Fuel mining and extraction			508	
Petroleum refineries				
Elec., CHP and heat plants				
Pumped storage (elec.)				
Other energy sector				
Distribution losses				
Final Consumption				
Industry Sector				
Iron and steel			20916	
Chemical and petroleum			2942	916
Non-ferrous metals			656	
Non-metallic minerals			21351	956
Transport equipment				
Machinery				
Mining & Quarrying				
Food and tobacco				
Paper, pulp and print			2642	346
Wood and wood products				
Construction				
Textile and leather			366	768
Non-specified			52130	4686
Transport Sector				
International aviation				
Domestic aviation				
Road				
Rail				
Pipeline transport				
Domestic navigation				
Non-specified				
Other Sectors				
Residential			418	
Comm. And public services				
Agriculture/forestry				
Fishing				
Non-specified				
Non-Energy Use				
in industry/transf./energy of which : feedstock				
in transport				
in other sectors				

Table 7.1 : Commodity Balance (Contd.)

Supply and Consumption	Oil (000 tonnes)					
	Crude Oil	LPG & ethane	Motor Gasoline	Aviation Fuel	Kerosene	Gas/diesel
Production	34118	6732	14167	9107	7794	59032
From Other Sources	-	2060	-	-	-	-
Imports	121672	2832	328	3	2489	2951
Exports	-	99	4258	4486	137	14308
Intl. marine bunkers	-	-	-	-	-	15
Stock changes						
Domestic Supply						
Transfer						
Statistical difference						
Transformation						
Electricity plants						
CHP plants						
Heat plants						
Blast furnaces/ gas works						
Coke/pat.fuel/BKB plants						
Petroleum refineries						
Petrochemical industry						
Liquefaction plants						
Other Transform. sector						
Energy Sector						
Fuel mining and extraction						
Petroleum refineries						
Elec., CHP and heat plants						
Pumped storage (elec.)						
Other energy sector						
Distribution losses						
Final Consumption		12165	10332	4543	9365	47669
Industry Sector						
Iron and steel					185	1968
Chemical and petroleum						84
Non-ferrous metals						58
Non-metallic minerals						-
Transport equipment						-
Machinery						-
Mining & Quarrying						369
Food and tobacco						
Paper, pulp and print						
Wood and wood products						
Construction						
Textile and leather						
Non-specified						
Transport Sector						
International aviation						24041
Domestic aviation						-
Road						1
Rail						23547
Pipeline transport						351
Domestic navigation						-
Non-specified						142
Other Sectors						
Residential						-
Comm. And public services						-
Agriculture/forestry						9011
Fishing						-
Non-specified						-
Non-Energy Use						
in industry/transf./energy of which : feedstock						
in transport						
in other sectors						

Table 7.1 : Commodity Balance (Contd.)

Supply and Consumption	Oil Contd. (000 tonnes)				Natural	Electricity
	Heavy fuel oil	Naphtha	Petroleum Coke	Other Products	Gas(MCM)	(GWH)
Production	15804	16440	4129	11725	32402	722626
From Other Sources	-	-	-	-	-	-
Imports	1187	5983	1608	5081	-	12685
Exports	4718	9297	365*	3111	-	-
Intl. marine bunkers	34	-	-	-	-	-
Stock changes						
Domestic Supply						735311
Transfer						
Statistical difference						
Transformation						
Electricity plants						
CHP plants						
Heat plants						
Blast furnaces/ gas works						
Coke/pat.fuel/BKB plants						
Petroleum refineries						
Petrochemical industry						
Liquefaction plants						
Other Transform. sector						
Energy Sector						
Fuel mining and extraction						
Petroleum refineries						
Elec., CHP and heat plants						
Pumped storage (elec.)						
Other energy sector						
Distribution losses						
Final Consumption	12717	13294	5950	12911		501977
Industry Sector	2939					189424
Iron and steel		54				
Chemical and petroleum		6048				
Non-ferrous metals						
Non-metallic minerals						
Transport equipment						
Machinery						
Mining & Quarrying						
Food and tobacco						
Paper, pulp and print						
Wood and wood products						
Construction						
Textile and leather						
Non-specified						
Transport Sector	315					
International aviation						
Domestic aviation						
Road						
Rail						11108
Pipeline transport						
Domestic navigation						
Non-specified						
Other Sectors						
Residential						120918
Comm. And public services						46685
Agriculture/forestry						104182
Fishing						
Non-specified						29660
Non-Energy Use						
in industry/transf./energy of which : feedstock						
in transport						
in other sectors						

* includes Carbon Black Feed Stock

BKB- Brown Coal/ Peat Briquettes

CHP- Combined Heat and Power Plants