

Bulgaria

information

General Data	Unit	2007
Population	millions	7.7
GDP	bn €	28.9
Prim. energy consumption (PEC)	Mtce	15.0

information

Coal and Energy Data*	Unit	2007
Resources		
Brown Coal, Black Coal, Anthracite	Mt	706
Resources Lignite	Mt	3,710
Reserves		
Brown Coal, Black Coal	Mt	64
Reserves Lignite	Mt	1,928
Domestic Output		
Lignite	Mt	25.4
Brown and Black Coal	Mt	3.0
Total	Mt	28.4
Selected Coal Quality Data		
<i>Calorific Value</i>		
Lignite/Brown Coal	kJ/kg	6,700 – 15,000
<i>Ash content</i>		
Lignite/Brown Coal	%	24.0 – 48.0
<i>Moisture content</i>		
Lignite/Brown Coal	%	23.0 – 56.0
<i>Sulphur content</i>		
Lignite/Brown Coal	%	0.9 – 7.0
Imports		
Hard Coal	Mt	1.0
Prim. Energy Consumption		
Total	Mtce	15.0
Indigenous Lignite and Brown Coal	Mtce	6.4
Power Supply		
Generation, total	TWh	43.6
Indigenous Lignite and Brown Coal	TWh	16.2
Net power exports	TWh	4.6
Net power imports	TWh	
Gross power consumption	TWh	39.0
Power Plant Capacity		
Total	MW	11,395
Hard Coal	MW	1,475
Lignite and Brown Coal	MW	3,370

* MEE estimates
Source: EURACOAL member