

Slovakia

General data	Unit	2010
Population	million	5.4
GDP	bn €	65.9

Coal resources and reserves	Unit	2010
Resources lignite	Mt	920
Reserves lignite	Mt	100

Primary energy production		
Total primary energy production	Mtce	8.8
Lignite (saleable output)	Mt or Mtce	2.4 or 0.9

Saleable coal quality		
Lignite calorific value	kJ/kg NCV	10,450
Lignite ash content	% a.r.	24.20
Lignite moisture content	% a.r.	31.30
Lignite sulphur content	% a.r.	1.80

Coal Imports / Exports		
Hard coal imports	Mt	3.4

Primary energy consumption		
Total primary energy consumption	Mtce	24.7
Lignite consumption	Mtce	1.2

Power supply		
Total net power generation	TWh	27.7
Power imports/(exports)	TWh	7.3/(6.3)
Total power consumption	TWh	28.8
Power generation from hard coal	TWh	1.6
Power generation from lignite	TWh	1.9
Capacity of coal-fired generation	MW	660
Capacity of lignite-fired generation	MW	520

Employment		
Direct in lignite mining	thousand	3.900
Other lignite-related *	thousand	0.600

* e.g. in power generation, equipment supply, services and R&D