

Energy Balance - RSA 1999 (Disaggregated)

Supply & Consumption (TJ)	Hard Coal	Brown Coal	Coking Coal	Bituminous Coal	Sub-Bituminous Coal	Lignite	Peat	Patent Fuel	Coke oven coke	Gas Coke	BKB
Indigenous Production	5,286,674.29	-	-	49,180.66	5,237,493.63	-	-	-	-	-	-
From Other Sources	-	-	-	-	-	-	-	-	-	-	-
Import	26,648.03	-	-	26,648.03	-	-	-	-	-	-	-
Export	-1,854,571.74	-	-	-	-1,854,571.74	-	-	-	-	-	-
Intl. Marine Bunkers	-	-	-	-	-	-	-	-	-	-	-
Stock Changes	-45,251.70	-	-	-	-45,251.70	-	-	-	-	-	-
Domestic Supply	3,413,498.88	-	-	75,828.70	3,337,670.18	-	-	-	-	-	-
Transfers	-	-	-	-	-	-	-	-	-	-	-
Statistical Differences	-68,765.48	-	-	-	-68,765.48	-	-	-	-	-	-
Transformation Sector	-2,758,335.41	-	-	-75,828.70	-2,682,506.71	-	-	-	-	32,442.73	-
Public Electricity Plant	-1,810,155.05	-	-	-	-1,810,155.05	-	-	-	-	-	-
Autoproducer Electricity Plant	-113,616.00	-	-	-	-113,616.00	-	-	-	-	-	-
Public CHP Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer CHP Plant	-	-	-	-	-	-	-	-	-	-	-
Public Heat Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer Heat Plant	-	-	-	-	-	-	-	-	-	-	-
Heat pumps	-	-	-	-	-	-	-	-	-	-	-
Electric Boilers	-	-	-	-	-	-	-	-	-	-	-
Patent Fuel Plants	-	-	-	-	-	-	-	-	-	-	-
Coke Ovens	-75,828.70	-	-	-75,828.70	-	-	-	-	-	49,737.66	-
Gas Works	-133,337.37	-	-	-	-133,337.37	-	-	-	-	-	-
For Blast Furnace Gas	-	-	-	-	-	-	-	-	-	-17,294.93	-
Petrochemical Industry	-	-	-	-	-	-	-	-	-	-	-
For BKB	-	-	-	-	-	-	-	-	-	-	-
Oil Refineries	-	-	-	-	-	-	-	-	-	-	-
Liquefaction	-625,398.30	-	-	-	-625,398.30	-	-	-	-	-	-
Non-specified (Transformation)	-	-	-	-	-	-	-	-	-	-	-
Energy Sector	-	-	-	-	-	-	-	-	-	-	-
Coal Mines	-	-	-	-	-	-	-	-	-	-	-
Oil and Gas Extraction	-	-	-	-	-	-	-	-	-	-	-
Patent Fuel Plants	-	-	-	-	-	-	-	-	-	-	-
Coke Ovens	-	-	-	-	-	-	-	-	-	-	-
Gas Works	-	-	-	-	-	-	-	-	-	-	-
BKB	-	-	-	-	-	-	-	-	-	-	-
Oil Refineries	-	-	-	-	-	-	-	-	-	-	-
Ownuse in Elec., CHP and Heat plant	-	-	-	-	-	-	-	-	-	-	-
Used for Pump Storage	-	-	-	-	-	-	-	-	-	-	-
Nuclear Industry	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Energy)	-	-	-	-	-	-	-	-	-	-	-
Distribution Losses	-	-	-	-	-	-	-	-	-	-	-
Final Consumption	586,397.99	-	-	586,397.99	-	-	-	-	-	32,442.73	-
Industry Sector	520,797.14	-	-	520,797.14	-	-	-	-	-	32,442.73	-
Iron and Steel	116,970.37	-	-	116,970.37	-	-	-	-	-	30,398.86	-
Chemical and Petrochemical	242,298.62	-	-	242,298.62	-	-	-	-	-	-	-
Non-Ferrous Metals	-	-	-	-	-	-	-	-	-	-	-
Non-Metallic Minerals	35,055.02	-	-	35,055.02	-	-	-	-	-	-	-
Transport Equipment	-	-	-	-	-	-	-	-	-	-	-
Machinery	-	-	-	-	-	-	-	-	-	-	-
Mining and Quarrying	20,264.96	-	-	20,264.96	-	-	-	-	-	-	-
Food and Tobacco	-	-	-	-	-	-	-	-	-	-	-
Paper Pulp and Print	-	-	-	-	-	-	-	-	-	-	-
Wood and Wood Products	-	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-	-
Textile and Leather	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Industry)	106,208.17	-	-	106,208.17	-	-	-	-	-	2,043.87	-
Transport Sector	-	-	-	-	-	-	-	-	-	-	-
International Civil Aviation	-	-	-	-	-	-	-	-	-	-	-
Domestic Air Transport	-	-	-	-	-	-	-	-	-	-	-
Road	-	-	-	-	-	-	-	-	-	-	-
Rail	-	-	-	-	-	-	-	-	-	-	-
Pipeline Transport	-	-	-	-	-	-	-	-	-	-	-
Internal Navigation	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Transport)	-	-	-	-	-	-	-	-	-	-	-
Other Sectors	65,600.85	-	-	65,600.85	-	-	-	-	-	-	-
Agriculture	2,702.48	-	-	2,702.48	-	-	-	-	-	-	-
Commerce and Public Services	20,966.12	-	-	20,966.12	-	-	-	-	-	-	-
Residential	41,932.24	-	-	41,932.24	-	-	-	-	-	-	-
Non-specified (Other)	-	-	-	-	-	-	-	-	-	-	-
Non-Energy Use	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use Ind/Trans/E	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use in Transport	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use in Oth.Sect.	-	-	-	-	-	-	-	-	-	-	-
Memo:Feedst.Use in Petchem. Ind.	211,518.00	-	-	211,518.00	-	-	-	-	-	-	-
Elect.Output in GWh	186,859.00	-	-	186,859.00	-	-	-	-	-	-	-
Elect.Output-public elec. plant	181,104.00	-	-	181,104.00	-	-	-	-	-	-	-
Elect.Output-autoprod. elec. plant	5,755.00	-	-	5,755.00	-	-	-	-	-	-	-
Elect.Output-public CHP plant	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-autoprod. CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-public CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-autoproducer CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-public heat plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-autoprod. heat plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output in TJ	-	-	-	-	-	-	-	-	-	-	-
Pumped Hydro Production	-	-	-	-	-	-	-	-	-	-	-
Memo: Gas vented	-	-	-	-	-	-	-	-	-	-	-
Memo: Gas flared	-	-	-	-	-	-	-	-	-	-	-
Memo: Energy use for Gold Mining	-	-	-	-	-	-	-	-	-	-	-
Memo: Energy use for Other Mining	-	-	-	-	-	-	-	-	-	-	-

Energy Balance - RSA 1999 (TJ)											
Supply & Consumption (TJ)	Gasworks Gas	Coke oven Gas	Blast Furnace Gas	Oxygen Furnace Gas	Renewables & Waste	SBIOMASS	Industrial Waste	Municipal Waste	GLBIO	Natural Gas	Crude + NGLs + Feedstocks
Indigenous Production					237,400.00	237,400.00	-	-	-	70,628.49	310,492.06
From Other Sources					-	-	-	-	-	-	-
Import	-	-	-	-	-	-	-	-	-	-	824,850.32
Export	-	-	-	-	-	-	-	-	-	-	-62,798.52
Intl. Marine Bunkers	-	-	-	-	-	-	-	-	-	-	-
Stock Changes	-	-	-	-	-	-	-	-	-	-	-
Domestic Supply	-	-	-	-	237,400.00	237,400.00	-	-	-	70,628.49	1,072,543.86
Transfers	-	-	-	-	-	-	-	-	-	-	-
Statistical Differences	-0.00			-	-	-	-	-	-		0.00
Transformation Sector	37,903.31	10,142.84	17,294.94	-	-47,000.00	-47,000.00	-	-	-	-70,628.49	-1,072,543.86
Public Electricity Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer Electricity Plant	-	-	-	-	-	-	-	-	-	-	-
Public CHP Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer CHP Plant	-	-	-	-	-47,000.00	-47,000.00	-	-	-	-	-
Public Heat Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer Heat Plant	-	-	-	-	-	-	-	-	-	-	-
Heat pumps	-	-	-	-	-	-	-	-	-	-	-
Electric Boilers	-	-	-	-	-	-	-	-	-	-	-
Patent Fuel Plants	-	-	-	-	-	-	-	-	-	-	-
Coke Ovens	-	10,142.84	-	-	-	-	-	-	-	-	-
Gas Works	37,903.31	-	17,294.94	-	-	-	-	-	-	-	-
For Blast Furnace Gas	-	-	-	-	-	-	-	-	-	-	-
Petrochemical Industry	-	-	-	-	-	-	-	-	-	-	-
For BKB	-	-	-	-	-	-	-	-	-	-	-
Oil Refineries	-	-	-	-	-	-	-	-	-	-	-1,072,543.86
Liquefaction	-	-	-	-	-	-	-	-	-	-70,628.49	-
Non-specified (Transformation)	-	-	-	-	-	-	-	-	-	-	-
Energy Sector	-146.08	-	-	-	-	-	-	-	-	-	-
Coal Mines	-	-	-	-	-	-	-	-	-	-	-
Oil and Gas Extraction	-	-	-	-	-	-	-	-	-	-	-
Patent Fuel Plants	-	-	-	-	-	-	-	-	-	-	-
Coke Ovens	-	-	-	-	-	-	-	-	-	-	-
Gas Works	-	-	-	-	-	-	-	-	-	-	-
BKB	-	-	-	-	-	-	-	-	-	-	-
Oil Refineries	-146.08	-	-	-	-	-	-	-	-	-	-
Ownuse in Elec., CHP and Heat plant	-	-	-	-	-	-	-	-	-	-	-
Used for Pump Storage	-	-	-	-	-	-	-	-	-	-	-
Nuclear Industry	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Energy)	-	-	-	-	-	-	-	-	-	-	-
Distribution Losses	-	-	-	-	-	-	-	-	-	-	-
Final Consumption	37,757.24	10,142.84	17,294.94	-	190,400.00	190,400.00	-	-	-	-	-
Industry Sector	37,466.36	10,142.84	17,294.94	-	-	-	-	-	-	-	-
Iron and Steel	8,965.41	10,142.84	17,294.94	-	-	-	-	-	-	-	-
Chemical and Petrochemical	12,928.82	-	-	-	-	-	-	-	-	-	-
Non-Ferrous Metals	1,886.36	-	-	-	-	-	-	-	-	-	-
Non-Metallic Minerals	5,511.01	-	-	-	-	-	-	-	-	-	-
Transport Equipment	356.57	-	-	-	-	-	-	-	-	-	-
Machinery	751.89	-	-	-	-	-	-	-	-	-	-
Mining and Quarrying	340.59	-	-	-	-	-	-	-	-	-	-
Food and Tobacco	1,212.17	-	-	-	-	-	-	-	-	-	-
Paper Pulp and Print	2,715.32	-	-	-	-	-	-	-	-	-	-
Wood and Wood Products	62.80	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-	-
Textile and Leather	16.84	-	-	-	-	-	-	-	-	-	-
Non-specified (Industry)	2,718.61	-	-	-	-	-	-	-	-	-	-
Transport Sector	24.65	-	-	-	-	-	-	-	-	-	-
International Civil Aviation	-	-	-	-	-	-	-	-	-	-	-
Domestic Air Transport	24.65	-	-	-	-	-	-	-	-	-	-
Road	-	-	-	-	-	-	-	-	-	-	-
Rail	-	-	-	-	-	-	-	-	-	-	-
Pipeline Transport	-	-	-	-	-	-	-	-	-	-	-
Internal Navigation	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Transport)	-	-	-	-	-	-	-	-	-	-	-
Other Sectors	266.23	-	-	-	-	190,400.00	190,400.00	-	-	-	-
Agriculture	-	-	-	-	-	-	-	-	-	-	-
Commerce and Public Services	216.33	-	-	-	-	-	-	-	-	-	-
Residential	-	-	-	-	-	190,400.00	190,400.00	-	-	-	-
Non-specified (Other)	49.90	-	-	-	-	-	-	-	-	-	-
Non-Energy Use	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use Ind/Trans/E	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use in Transport	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use in Oth.Sect.	-	-	-	-	-	-	-	-	-	-	-
Memo:Feedst.Use in Petchem. Ind.	-	-	-	-	-	-	-	-	-	-	-
Elect.Output in GWh	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-public elec. plant	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-autoprod. elec. plant	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-public CHP plant	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-autoprod. CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-public CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-autoproducer CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-public heat plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-autoprod. heat plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output in TJ	-	-	-	-	-	-	-	-	-	-	-
Pumped Hydro Production	-	-	-	-	-	-	-	-	-	-	-
Memo: Gas vented	-	-	-	-	-	-	-	-	-	-	-
Memo: Gas flared	-	-	-	-	-	-	-	-	-	-	-
Memo: Energy use for Gold Mining	-	-	-	-	-	-	-	-	-	-	-
Memo: Energy use for Other Mining	-	-	-	-	-	-	-	-	-	-	-

[illegible]

Energy Balance - RSA 1999 (TJ)											
Supply & Consumption (TJ)	Jet Kerosene	Other Kerosene	Gas Diesel	Residual Fuel	Naphtha	White Spirit	Lubricants	Bitumen	Parrarin Wax	Petroleum Coke	Non-specified oil products
Indigenous Production											
From Other Sources											
Import	1.64	1.77	468.72	13,136.30	-	-	3,293.85	-	-	-	509.93
Export	-7,063.58	-7,619.61	-80,806.89	-94,920.47	-	-	-3,418.89	-	-	-	-480.09
Intl. Marine Bunkers	-	-	-15,247.54	-120,965.35	-	-	-	-	-	-	-
Stock Changes	-	-	-	-	-	-	-	-	-	-	-
Domestic Supply	-7,061.94	-7,617.84	-95,585.71	-202,749.53	-	-	-125.04	-	-	-	29.84
Transfers	-	-	-	-	-	-	-	-	-	-	-
Statistical Differences	0.00	-0.00	-0.00	-0.00	-	-	0.00	-	-	-	-29.84
Transformation Sector	75,518.58	46,863.30	323,590.10	226,117.42	-	3,575.01	12,288.52	8,591.98	409.06	-	-
Public Electricity Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer Electricity Plant	-	-	-	-	-	-	-	-	-	-	-
Public CHP Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer CHP Plant	-	-	-	-	-	-	-	-	-	-	-
Public Heat Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer Heat Plant	-	-	-	-	-	-	-	-	-	-	-
Heat pumps	-	-	-	-	-	-	-	-	-	-	-
Electric Boilers	-	-	-	-	-	-	-	-	-	-	-
Patent Fuel Plants	-	-	-	-	-	-	-	-	-	-	-
Coke Ovens	-	-	-	-	-	-	-	-	-	-	-
Gas Works	-	-	-	-	-	-	-	-	-	-	-
For Blast Furnace Gas	-	-	-	-	-	-	-	-	-	-	-
Petrochemical Industry	-	-	-	-	-	-	-	-	-	-	-
For BKB	-	-	-	-	-	-	-	-	-	-	-
Oil Refineries	75,518.58	46,863.30	323,590.10	226,117.42	-	3,575.01	12,288.52	8,591.98	409.06	-	-
Liquefaction	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Transformation)	-	-	-	-	-	-	-	-	-	-	-
Energy Sector	-	-	-	-	-	-	-	-	-	-	-
Coal Mines	-	-	-	-	-	-	-	-	-	-	-
Oil and Gas Extraction	-	-	-	-	-	-	-	-	-	-	-
Patent Fuel Plants	-	-	-	-	-	-	-	-	-	-	-
Coke Ovens	-	-	-	-	-	-	-	-	-	-	-
Gas Works	-	-	-	-	-	-	-	-	-	-	-
BKB	-	-	-	-	-	-	-	-	-	-	-
Oil Refineries	-	-	-	-	-	-	-	-	-	-	-
Ownuse in Elec., CHP and Heat plant	-	-	-	-	-	-	-	-	-	-	-
Used for Pump Storage	-	-	-	-	-	-	-	-	-	-	-
Nuclear Industry	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Energy)	-	-	-	-	-	-	-	-	-	-	-
Distribution Losses	-	-	-	-	-	-	-	-	-	-	-
Final Consumption	68,456.64	39,245.46	228,004.39	23,367.89	-	3,575.01	12,163.48	8,591.98	409.06	-	-
Industry Sector	-	8,528.68	30,174.23	23,367.89	-	-	-	-	-	-	-
Iron and Steel	-	-	-	-	-	-	-	-	-	-	-
Chemical and Petrochemical	-	-	-	-	-	-	-	-	-	-	-
Non-Ferrous Metals	-	-	-	-	-	-	-	-	-	-	-
Non-Metallic Minerals	-	-	-	-	-	-	-	-	-	-	-
Transport Equipment	-	-	-	-	-	-	-	-	-	-	-
Machinery	-	-	-	-	-	-	-	-	-	-	-
Mining and Quarrying	-	781.94	19,895.79	-	-	-	-	-	-	-	-
Food and Tobacco	-	-	-	-	-	-	-	-	-	-	-
Paper Pulp and Print	-	-	-	-	-	-	-	-	-	-	-
Wood and Wood Products	-	-	-	-	-	-	-	-	-	-	-
Construction	-	169.02	10,278.44	-	-	-	-	-	-	-	-
Textile and Leather	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Industry)	-	7,577.72	-	23,367.89	-	-	-	-	-	-	-
Transport Sector	68,456.64	431.77	152,131.69	-	-	-	-	-	-	-	-
International Civil Aviation	41,073.98	-	-	-	-	-	-	-	-	-	-
Domestic Air Transport	27,382.65	-	-	-	-	-	-	-	-	-	-
Road	-	-	143,246.50	-	-	-	-	-	-	-	-
Rail	-	-	8,885.18	-	-	-	-	-	-	-	-
Pipeline Transport	-	-	-	-	-	-	-	-	-	-	-
Internal Navigation	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Transport)	-	431.77	-	-	-	-	-	-	-	-	-
Other Sectors	-	30,285.02	45,698.47	-	-	-	-	-	-	-	-
Agriculture	-	2,744.38	45,659.68	-	-	-	-	-	-	-	-
Commerce and Public Services	-	185.46	-	-	-	-	-	-	-	-	-
Residential	-	27,335.68	-	-	-	-	-	-	-	-	-
Non-specified (Other)	-	19.50	38.79	-	-	-	-	-	-	-	-
Non-Energy Use	-	-	-	-	-	3,575.01	12,163.48	8,591.98	409.06	-	-
Memo:Non-Energy Use Ind/Trans/E	-	-	-	-	-	3,575.01	12,163.48	8,591.98	409.06	-	-
Memo:Non-Energy Use in Transport	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use in Oth.Sect.	-	-	-	-	-	-	-	-	-	-	-
Memo:Feedst.Use in Petchem. Ind.	-	-	-	-	-	-	-	-	-	-	-
Elect.Output in GWh	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-public elec. plant	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-autoprod. elec. plant	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-public CHP plant	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-autoprod. CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-public CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-autoproducer CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-public heat plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-autoprod. heat plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output in TJ	-	-	-	-	-	-	-	-	-	-	-
Pumped Hydro Production	-	-	-	-	-	-	-	-	-	-	-
Memo: Gas vented	-	-	-	-	-	-	-	-	-	-	-
Memo: Gas flared	-	-	-	-	-	-	-	-	-	-	-
Memo: Energy use for Gold Mining	-	-	-	-	-	-	-	-	-	-	-
Memo: Energy use for Other Mining	-	-	-	-	-	-	-	-	-	-	-

Energy Balance - RSA 1999 (TJ)											
Supply & Consumption (TJ)	NONSPEC	Nuclear	Hydro	Geothermal	Solar	Tide	Wind	Heatpumps	Boilers	Other	Electricity
Indigenous Production	-	140,040.00	2,613.60	-	-	-	-	-	-	-	721,519.20
From Other Sources	-										-
Import	-										24,022.80
Export	-										-15,357.60
Intl. Marine Bunkers	-										-
Stock Changes	-										-
Domestic Supply	-	140,040.00	2,613.60	-	-	-	-	-	-	-	730,184.40
Transfers	-										-
Statistical Differences	-	-	-	-	-	-	-	-	-	-	-47,909.73
Transformation Sector	-	-140,040.00	-2,613.60	-	-	-	-	-	-	-	-721,519.20
Public Electricity Plant	-	-140,040.00	-2,613.60	-	-	-	-	-	-	-	-700,801.20
Autoproducer Electricity Plant	-	-	-	-	-	-	-	-	-	-	-20,718.00
Public CHP Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer CHP Plant	-	-	-	-	-	-	-	-	-	-	-
Public Heat Plant	-	-	-	-	-	-	-	-	-	-	-
Autoproducer Heat Plant	-	-	-	-	-	-	-	-	-	-	-
Heat pumps	-	-	-	-	-	-	-	-	-	-	-
Electric Boilers	-	-	-	-	-	-	-	-	-	-	-
Patent Fuel Plants	-	-	-	-	-	-	-	-	-	-	-
Coke Ovens	-	-	-	-	-	-	-	-	-	-	-
Gas Works	-	-	-	-	-	-	-	-	-	-	-
For Blast Furnace Gas	-	-	-	-	-	-	-	-	-	-	-
Petrochemical Industry	-	-	-	-	-	-	-	-	-	-	-
For BKB	-	-	-	-	-	-	-	-	-	-	-
Oil Refineries	-	-	-	-	-	-	-	-	-	-	-
Liquefaction	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Transformation)	-	-	-	-	-	-	-	-	-	-	-
Energy Sector	-	-	-	-	-	-	-	-	-	-	-49,445.45
Coal Mines	-	-	-	-	-	-	-	-	-	-	-9,811.32
Oil and Gas Extraction	-	-	-	-	-	-	-	-	-	-	-
Patent Fuel Plants	-	-	-	-	-	-	-	-	-	-	-
Coke Ovens	-	-	-	-	-	-	-	-	-	-	-5.05
Gas Works	-	-	-	-	-	-	-	-	-	-	-
BKB	-	-	-	-	-	-	-	-	-	-	-
Oil Refineries	-	-	-	-	-	-	-	-	-	-	-47,818.47
Ownuse in Elec., CHP and Heat plant	-	-	-	-	-	-	-	-	-	-	-1,133.97
Used for Pump Storage	-	-	-	-	-	-	-	-	-	-	9,324.00
Nuclear Industry	-	-	-	-	-	-	-	-	-	-	-0.64
Non-specified (Energy)	-	-	-	-	-	-	-	-	-	-	-
Distribution Losses	-	-	-	-	-	-	-	-	-	-	-60,524.30
Final Consumption	-	-	-	-	-	-	-	-	-	-	572,304.92
Industry Sector	-	-	-	-	-	-	-	-	-	-	358,824.46
Iron and Steel	-	-	-	-	-	-	-	-	-	-	70,298.59
Chemical and Petrochemical	-	-	-	-	-	-	-	-	-	-	8,998.29
Non-Ferrous Metals	-	-	-	-	-	-	-	-	-	-	53,665.81
Non-Metallic Minerals	-	-	-	-	-	-	-	-	-	-	4,030.09
Transport Equipment	-	-	-	-	-	-	-	-	-	-	54.39
Machinery	-	-	-	-	-	-	-	-	-	-	149.82
Mining and Quarrying	-	-	-	-	-	-	-	-	-	-	103,958.82
Food and Tobacco	-	-	-	-	-	-	-	-	-	-	2,090.78
Paper Pulp and Print	-	-	-	-	-	-	-	-	-	-	3,920.21
Wood and Wood Products	-	-	-	-	-	-	-	-	-	-	2,131.91
Construction	-	-	-	-	-	-	-	-	-	-	126.12
Textile and Leather	-	-	-	-	-	-	-	-	-	-	1,491.31
Non-specified (Industry)	-	-	-	-	-	-	-	-	-	-	107,908.32
Transport Sector	-	-	-	-	-	-	-	-	-	-	15,942.76
International Civil Aviation	-	-	-	-	-	-	-	-	-	-	-
Domestic Air Transport	-	-	-	-	-	-	-	-	-	-	95.09
Road	-	-	-	-	-	-	-	-	-	-	98.57
Rail	-	-	-	-	-	-	-	-	-	-	12,009.80
Pipeline Transport	-	-	-	-	-	-	-	-	-	-	208.80
Internal Navigation	-	-	-	-	-	-	-	-	-	-	22.26
Non-specified (Transport)	-	-	-	-	-	-	-	-	-	-	3,508.25
Other Sectors	-	-	-	-	-	-	-	-	-	-	197,537.70
Agriculture	-	-	-	-	-	-	-	-	-	-	20,716.84
Commerce and Public Services	-	-	-	-	-	-	-	-	-	-	63,751.75
Residential	-	-	-	-	-	-	-	-	-	-	106,239.55
Non-specified (Other)	-	-	-	-	-	-	-	-	-	-	6,829.55
Non-Energy Use	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use Ind/Trans/E	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use in Transport	-	-	-	-	-	-	-	-	-	-	-
Memo:Non-Energy Use in Oth.Sect.	-	-	-	-	-	-	-	-	-	-	-
Memo:Feedst.Use in Petchem. Ind.	-	-	-	-	-	-	-	-	-	-	-
Elect.Output in GWh	-	12,837.00	726.00	-	-	-	-	-	-	-	200,422.00
Elect.Output-public elec. plant	-	12,837.00	726.00	-	-	-	-	-	-	-	194,667.00
Elect.Output-autoprod. elec. plant	-	-	-	-	-	-	-	-	-	-	5,755.00
Elect.Output-public CHP plant	-	-	-	-	-	-	-	-	-	-	-
Elect.Output-autoprod. CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-public CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-autoproducer CHP plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-autoprod. heat plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output-autoprod. heat plant	-	-	-	-	-	-	-	-	-	-	-
Heat Output in TJ	-	-	-	-	-	-	-	-	-	-	2,590.00
Pumped Hydro Production	-	-	2,590.00	-	-	-	-	-	-	-	2,590.00
Memo: Gas vented	-	-	-	-	-	-	-	-	-	-	-
Memo: Gas flared	-	-	-	-	-	-	-	-	-	-	-
Memo: Energy use for Gold Mining	-	-	-	-	-	-	-	-	-	-	-
Memo: Energy use for Other Mining	-	-	-	-	-	-	-	-	-	-	-

Energy Balance - RSA 1999 (
Supply & Consumption (TJ)	Heat

Indigenous Production	-
From Other Sources	-
Import	-
Export	-
Intl. Marine Bunkers	-
Stock Changes	-
Domestic Supply	-
Transfers	-
Statistical Differences	-
Transformation Sector	-
Public Electricity Plant	-
Autoproducer Electricity Plant	-
Public CHP Plant	-
Autoproducer CHP Plant	-
Public Heat Plant	-
Autoproducer Heat Plant	-
Heat pumps	-
Electric Boilers	-
Patent Fuel Plants	-
Coke Ovens	-
Gas Works	-
For Blast Furnace Gas	-
Petrochemical Industry	-
For BKB	-
Oil Refineries	-
Liquefaction	-
Non-specified (Transformation)	-
Energy Sector	-
Coal Mines	-
Oil and Gas Extraction	-
Patent Fuel Plants	-
Coke Ovens	-
Gas Works	-
BKB	-
Oil Refineries	-
Ownuse in Elec., CHP and Heat plant	-
Used for Pump Storage	-
Nuclear Industry	-
Non-specified (Energy)	-
Distribution Losses	-
Final Consumption	-
Industry Sector	-
Iron and Steel	-
Chemical and Petrochemical	-
Non-Ferrous Metals	-
Non-Metallic Minerals	-
Transport Equipment	-
Machinery	-
Mining and Quarrying	-
Food and Tobacco	-
Paper Pulp and Print	-
Wood and Wood Products	-
Construction	-
Textile and Leather	-
Non-specified (Industry)	-
Transport Sector	-
International Civil Aviation	-
Domestic Air Transport	-
Road	-
Rail	-
Pipeline Transport	-
Internal Navigation	-
Non-specified (Transport)	-
Other Sectors	-
Agriculture	-
Commerce and Public Services	-
Residential	-
Non-specified (Other)	-
Non-Energy Use	-
Memo:Non-Energy Use Ind/Transf/E	-
Memo:Non-Energy Use in Transport	-
Memo:Non-Energy Use in Oth.Sect.	-
Memo:Feedst.Use in Petchem. Ind.	-
Elect.Output in GWh	-
Elect.Output-public elec. plant	-
Elect.Output-autoprod. elec. plant	-
Elect.Output-public CHP plant	-
Elect.Output-autoprod. CHP plant	-
Heat Output-public CHP plant	-
Heat Output-autoproducer CHP plant	-
Heat Output-public heat plant	-
Heat Output-autoprod. heat plant	-
Heat Output in TJ	-
Pumped Hydro Production	-
Memo: Gas vented	-
Memo: Gas flared	-
Memo: Energy use for Gold Mining	-
Memo: Energy use for Other Mining	-