

TJ	1997					1997					Total
	Coal	Crude Oil	Petroleum Products	Gas	Nuclear TJ	Hydro	Geothermal Solar etc	Renewables	Electricity	Heat	
Indigenous Production	5,220,691	17,671	-	71,814	137,967	Indigenous Production	7,531	-	408,739	-	5,864,413
Import	13,190	538,198	-	-	-	Import	-	-	-	18	551,406
Export	-1,797,600	-	-	-	-	Export	-	-	-	-23,821	-1,821,421
Infl. Marine Bunkers	-	-	-105,006	-	-	Infl. Marine Bunkers	-	-	-	-	-105,006
Stock Changes	-66,027	-	-	-	-	Stock Changes	-	-	-	-	-66,027
Total Primary Energy Supply	3,370,254	555,869	-105,006	71,814	137,967	Total Primary Energy Supply	7,531	-	408,739	-23,803	4,423,365
Transfers	-	-	-	-	-	Transfers	-	-	-	-	-
Statistical Differences	80,024	-	-0	-0	-	Statistical Differences	-0	-	-	29,588	109,612
Public Electricity Plant	-1,846,589	-	-	-	-137,967	Public Electricity Plant	-7,531	-	-	726,815	-1,265,273
Autoproducer Electricity Plant	-102,087	-	-	-	-	Autoproducer Electricity Plant	-	-	-	19,984	-82,103
Public CHP Plant	-	-	-	-	-	Public CHP Plant	-	-	-	-	-
Autoproducer CHP Plant	-	-	-	-	-	Autoproducer CHP Plant	-	-	-8,739	1,080	-7,659
Public Heat Plant	-	-	-	-	-	Public Heat Plant	-	-	-	-	-
Autoproducer Heat Plant	-	-	-	-	-	Autoproducer Heat Plant	-	-	-	-	-
Heat pumps	-	-	-	-	-	Heat pumps	-	-	-	-	-
Electric boilers	-	-	-	-	-	Electric boilers	-	-	-	-	-
Gas Works	-144,813	-	-	29,902	-	Gas Works	-	-	-	-	-114,911
Oil Refineries	-	-865,216	865,216	-7	-	Oil Refineries	-	-	-	-46,469	-46,477
Coal Transformation	-24,447	-	-	-	-	Coal Transformation	-	-	-	-	-24,447
Liquefaction	-608,075	309,348	-	-71,814	-	Liquefaction	-	-	-	-	-370,542
Non-specified (Transformation)	-	-	-	-	-	Non-specified (Transformation)	-	-	-	-	-
Own Use	-	-	-	0	-	Own Use	-	-	-	-92,859	-92,859
Distribution Losses	-	-	-	-	-	Distribution Losses	-	-	-	-57,938	-57,938
Total Final Consumption	724,267	-	760,211	29,895	-	Total Final Consumption	-	-	400,000	556,397	2,470,770
Industry Sector	620,359	-	69,485	28,468	-	Industry Sector	-	-	-	325,188	1,043,500
Iron and Steel	134,172	-	-	8,372	-	Iron and Steel	-	-	-	64,349	206,893
Chemical and Petrochemical	242,283	-	-	2,948	-	Chemical and Petrochemical	-	-	-	8,757	253,988
<i>Memo: Feedst Use In Petchem.Ind.</i>	<i>205,659</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>Memo: Feedst Use In Petchem.Ind.</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>205,659</i>
Non-Ferrous Metals	-	-	-	1,230	-	Non-Ferrous Metals	-	-	-	52,501	53,731
Non-Metallic Minerals	-	-	-	5,918	-	Non-Metallic Minerals	-	-	-	4,276	39,136
Transport Equipment	28,942	-	-	174	-	Transport Equipment	-	-	-	38	212
Machinery	-	-	-	5,414	-	Machinery	-	-	-	458	5,872
Mining and Quarrying	33,691	-	20,453	549	-	Mining and Quarrying	-	-	-	109,405	164,098
Food and Tobacco	-	-	-	1,181	-	Food and Tobacco	-	-	-	1,941	3,122
Paper Pulp and Print	-	-	-	393	-	Paper Pulp and Print	-	-	-	3,706	4,098
Wood and Wood Products	-	-	-	879	-	Wood and Wood Products	-	-	-	2,146	3,025
Construction	-	-	14,266	-	-	Construction	-	-	-	60	14,327
Textile and Leather	-	-	-	20	-	Textile and Leather	-	-	-	1,849	1,869
Non-specified (Industry)	181,272	-	34,765	1,391	-	Non-specified (Industry)	-	-	-	75,702	293,130
Transport Sector	45	-	567,087	12	-	Transport Sector	-	-	-	16,425	583,569
International Civil Aviation	-	-	33,649	-	-	International Civil Aviation	-	-	-	-	33,649
Domestic Air Transport	-	-	28,248	12	-	Domestic Air Transport	-	-	-	52	28,312
Road	-	-	479,313	-	-	Road	-	-	-	28	479,341
Rail	45	-	7,498	-	-	Rail	-	-	-	12,185	19,728
Pipeline Transport	-	-	-	-	-	Pipeline Transport	-	-	-	239	239
Internal Navigation	-	-	-	-	-	Internal Navigation	-	-	-	-	-
Non-specified (Transport)	-	-	18,380	-	-	Non-specified (Transport)	-	-	-	3,920	22,301
Other Sectors	103,863	-	93,811	1,415	-	Other Sectors	-	-	400,000	214,785	813,873
Agriculture	6,498	-	57,655	-	-	Agriculture	-	-	-	20,304	84,456
Commerce and Public Services	36,615	-	1,228	902	-	Commerce and Public Services	-	-	-	75,743	114,487
Residential	60,750	-	28,709	512	-	Residential	-	-	-	106,533	196,504
Non-specified (Other)	-	-	6,221	-	-	Non-specified (Other)	-	-	400,000	12,205	418,426
Non-Energy Use	-	-	29,828	-	-	Non-Energy Use	-	-	-	-	29,828
Memo:Non-Energy Use Ind/Transf/Ener	-	-	29,828	-	-	Memo:Non-Energy Use Ind/Transf/Ener	-	-	-	-	29,828
Memo:Non-Energy Use in Transport	-	-	-	-	-	Memo:Non-Energy Use in Transport	-	-	-	-	-
Memo:Non-Energy Use in Oth. Sect	-	-	-	-	-	Memo:Non-Energy Use in Oth. Sect	-	-	-	-	-
Elect.Output in GWh	192,705	-	-	-	12,647	Elect.Output in GWh	2,092	-	300	-	207,744
Elect.Output-public elec. plant	187,154	-	-	-	12,647	Elect.Output-public elec. plant	2,092	-	-	-	201,893
Elect.Output-autoprod. elec. plant	5,551	-	-	-	-	Elect.Output-autoprod. elec. plant	-	-	-	-	5,551
Elect.Output-public CHP plant	-	-	-	-	-	Elect.Output-public CHP plant	-	-	-	-	-
Elect.Output-autoprod. CHP plant	-	-	-	-	-	Elect.Output-autoprod. CHP plant	-	-	300	-	300

DATA SOURCE: Institute for Energy Studies, RAU
BALANCE FORMAT: International Energy Agency, Paris

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