

**Table I**  
**STANDARD NET CALORIFIC VALUES OF ENERGY PRODUCTS**  
**GJ/ton**

<b>Product Name</b>	<b>Factor to TJE</b>	<b>Product Name</b>	<b>Factor to TJE</b>
Hard coal	25.8000	Naphtha	44.5000
Brown coal	14.0000	Bitumen	40.2000
Peat	9.7600	Petroleum coke	32.5000
Oil shale	8.9000	Refinery gas	49.5000
Coke-oven coke	28.2000	Ethane	46.4000
Gas coke	28.2000	Other petroleum products	40.2000
Hard coal briquettes	20.7000	Fuelwood (GJ/m <sup>3</sup> )	9.1350
Lignite briquettes	20.7000	Charcoal	29.5000
Peat briquettes	9.7600	Bagasse	7.7221
Coal Tar	28.0000	Biogasoline	26.8000
Other coal products	20.0000	Biodiesel	36.8000
Crude petroleum	42.3000	Bio jet-kerosene	40.0000
Natural gas liquids	44.2000	Other liquid biofuels	27.4000
Other hydrocarbons	36.0000	Additives and Oxygenates	30.0000
Motor gasoline	44.3000	Aviation Gasoline	44.3000
Kerosene-type jet-fuel	44.1000	Gasoline-type jet fuel	44.3000
Other kerosene	43.8000	Refinery Feedstocks	43.0000
Gas-diesel oil	43.0000	White spirit and SBP	40.2000
Residual fuel oil	40.4000	Lubricants	40.2000
Liquefied petroleum gas	47.3000	Paraffin waxes	40.2000