

ENERGY CONTENT OF DIFFERENT FUELS

© M. Ragheb
8/14/2010

Fuel	Specific Energy [GJ/metric tonne]
North Sea Crude Oil	42.7
Liquefied Petroleum Gas (LPG): Propane, Butane	46.0
Gasoline	43.8
Jet aircraft fuel (JP1)	43.5
Diesel / Light Fuel oil	42.7
Heavy Fuel Oil	40.4
Natural Gas	39.3/1,000 Nm ³
Steam Coal	24.5
Other Coal	26.5
Straw	14.5
Wood chips	14.7
Household Waste	9.4