

## ENERGY CONTENT OF DIFFERENT FUELS

| <b>Fuel</b>                                    | <b>Specific Energy<br/>[GJ/metric tonne]</b> |
|--|--|
| 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                                    | 39.3/1000 Nm <sup>3</sup>                    |
| Steam Coal                                     | 24.5   |
| Other Coal                                     | 26.5   |
| Straw  | 14.5   |
| Wood chips                                     | 14.7   |
| Household Waste                                | 9.4  |