

[http://www.biomassenergycentre.org.uk/portal/page?\\_pageid=75,163182&\\_dad=portal&\\_schema=PORTAL](http://www.biomassenergycentre.org.uk/portal/page?_pageid=75,163182&_dad=portal&_schema=PORTAL)

Excerpts from website 6 / Feb 2014



The Biomass Energy Centre is the UK government information centre for the use of biomass for energy in the UK

Carbon emissions of different fuels

<b>Fuel</b>	<b>Net calorific value (MJ/kg)</b>	<b>Carbon emission on combustion g/litre</b>
<b>Petrol</b>	44	635
<b>Diesel</b>	42.8	713
<b>LPG (mainly propane)</b>	46	418
<b>Bioethanol (from sugar beet)</b>	27	410
<b>Bioethanol (from wheat)</b>	27	410
<b>Biodiesel (from rapeseed oil)</b>	37	678
<b>Biodiesel (from waste vegetable oil)</b>	37	678