

# BIOFUEL IN GREENERGY PETROL & DIESEL

15th October 2011 - 14th November 2011

We blend biofuel into all of the petrol and diesel we supply up to the limits set by the quality standards EN228 and EN590.

## Biodiesel

This month the biodiesel blended into the diesel we supplied in the UK was derived from the following feedstock:

FEEDSTOCK	% OF BIODIESEL SUPPLIED	% CARBON SAVING OVER MINERAL DIESEL
Used cooking oil	100%	84%
Biodiesel weighted average		84%

## Used cooking oil

This month all of the biodiesel blended into the fuel we supplied in the UK was derived from used cooking oil. We have continued to increase our production of biodiesel from waste oils at our biodiesel production plant at Immingham, using waste oils from the restaurant and food manufacturing sectors.

# BIOFUEL IN GREENERGY

## PETROL & DIESEL

### Bioethanol

This month the bioethanol blended into the petrol we supplied in the UK was derived from the following sources:

FEEDSTOCK	% OF BIOETHANOL SUPPLIED	% CARBON SAVING OVER MINERAL PETROL
Corn	100%	46%
Bioethanol weighted average		46%

### Corn

This month all of the bioethanol blended into the petrol we supplied in the UK was derived from corn was grown and processed in the USA.

We are working with our US suppliers to understand the greenhouse gas savings from the bioethanol they produce, looking at fertiliser use as well as energy used in processing and transport. This month, the average greenhouse gas saving from these suppliers was 46%.