

## THE 1St

company to begin trialing Fossil Free fuel for heating in the country!



## Fossil Free Renewable Fuel trial in Cornwall

Mitchell & Webber is the first distributor to deliver the new, low carbon heating fuel for UK trials. We are proud to fit and supply the first home in the country with the renewable fuel, which has completely replaced the use of traditional fossil fuel at the property in Redruth, Cornwall.

The fossil-free renewable fuel, called Hydrotreated Vegetable Oil (HVO), is produced from certified waste fats and oils. Unlike previous biofuels, HVO is manufactured by a synthesised process with hydrogen to create a greener, renewable fuel.

The first property in the country to run on the renewable HVO fuel is a bungalow in Scorrier, Redruth, which previously relied on oil for heating. In order to switch the property to the new HVO supply, Mitchell & Webber installed a low cost converted burner to the boiler and are now monitoring its ongoing performance.

Fuel is only available in trials at the moment, but please register your interest



Property owner Zoe said,

"Making the switch was all hassle free. It didn't affect me whatsoever and was all done quickly and efficiently. It feels wonderful using a fossil-free fuel because it makes us feel like we're doing our bit to help the environment!"



## Up to 90% saving in Net greenhouse gas CO₂ emissions.

This renewable fuel is very different from previous biofuels it is not a biodiesel. It is non-toxic and biodegradable. The manufacturing process with Hydrogen means that a quality cleaner fuel that contains no sulphurs, metals or aromatics are produced. The ISCC (International Sustainability & Carbon Certification) confirms that the fuel is sustainable, made from certified waste fats and oils and does not contribute to deforestation.

Tests so far are extremely promising with all boilers tested performing well. Following our success this trial will now go National so that all geographical areas in the uk are tested with this renewable fuel.

We all appreciate the need to help the environment and this seems the quickest and best solution to switch from Fossil fuel.

There are many steps within Industry and government departments before a national transfer from Kerosene heating oil to this Fossil free fuel and we seek your support for this plan.

More information is contained on our website wwww.mitweb.co.uk with a short video detailing the trial.