

Hwyl yr Ŵyl Seasons Greetings



Let's start this newsletter where we finished off the last one – with our BioDiesel project... After many trials and tribulations we have managed to set up the very first community based BioDiesel production plant in the UK, the first time that an industrial process of this nature has been established on a *not for profit* basis.

We run regular courses to train others to set up their own biodiesel plants and so far have given our support to groups from Pembrokeshire, Eire and Portugal.



Our friends from Eire

Since our last newsletter – George Bush has been re-elected and the violence in Iraq has intensified. It is quite terrifying, the extent to which powerful nations have shown they are prepared to go, in order to secure their fossil fuel fix. Yet,

Another world is possible.....

BIODIESEL

NO WARS REQUIRED

BioDiesel is a renewable fuel,
Made from vegetable oil.

It is a quality fuel and can be mixed in any quantity with mineral diesel.



We supply 100% BioDiesel and get our supply of used vegetable oil from local sources, such as restaurants, pubs, residential homes, take-aways, chip shops, cafes etc.

Lagging behind the rest of Europe, a ban was finally introduced in November to stop the use of waste cooking oil in animal feed. Many large waste oil collectors now export to Europe for the oil to be

processed into BioDiesel.



We collect used vegetable oil for free and in any quantity. We are always looking for new customers to whom we can offer our collection service. We need a regular supply of used vegetable oil to keep our plant in production. And at the same time, we are helping to divert used vegetable oil from the waste stream or from being carelessly dumped.

We cannot afford to buy oil from the large companies who can get good prices from abroad. We cannot compete when the cost of fuel duty remains at 27.1p per litre. And we have to charge our customers VAT on the duty – tax on tax!

Biodiesel

Please help us by lobbying your MP for a reduction in fuel duty – at least to the level of LPG, which at only 6p per litre gives an unfair advantage to LPG – a fossil fuel. If the government is serious about its commitment to renewable energy, it needs to use measures at its disposal to support the industry. In the EU, Eire excepted, Governments do not impose tax on biofuels



October 14th 2004. The launch of UK's first community based BioDiesel production plant with Mrs. Edwina Hart AM for Gower and Minister for Social Justice and Regeneration



Presentation of an Action Earth award by Roy Fowles, the Area Manager of Environment Agency, Wales.

We were delighted to receive the EuroSolar 2004 award for services to renewable energy in the not for profit sector.

Installations

In addition to the other installations earlier in the year, we have installed 2 more solar hot water systems and another stand alone PV lighting system, with more orders in the pipeline. We are also in the process of installing a 2.5KW wind turbine at Heartwood Housing Co-operative and we wish them well with their Gwendraeth Environmental Education project.

We also supply excellent value Atmos gasifying log boilers from the Czech Republic www.atmos.cz in a range of outputs from 15 – 80KW



Contact Alec at Sundance about our installation service

Educational Staff

Alec ran a workshop on erecting towers and masts for small wind turbines at the Energy21 Conference at Llanberis and Jan is invited to give regular presentations on the BioDiesel project.



We are pleased to announce that we have achieved the **European Quality Standard for Biodiesel – EN 14214**

Now for the first time BioDiesel is available for sale in Wales

We are currently selling 100% BioDiesel for 76p per litre plus VAT. We can supply in 20 and 25 litre containers, 205 litre drums and 1,000 litre IBC's

We wish you all a Happy Solstice, Merry Xmas and a Peaceful and Prosperous New Year

