

# Community Advisor Newsletter

## News and Updates

### Renewable energy hotting up in Kent!

October was an exciting month for the residents of Petham, near Canterbury, when they witnessed the first stages of a Ground Source Heat Pump installation at their local village hall. With the help of Kent Energy Centre a 50% grant was obtained for the heat pump through the government Clearskies grant scheme.

#### The Facts....



Only a few metres below the ground the temperature stays at around 11-12 degrees Celsius throughout the year. By using ground source heat pumps (GSHP), this heat can be sourced to provide space heating in the home, and in some cases help pre-heat water for the central heating system.

A heat pump and associated under floor heating system for a domestic property will cost about £1,200-£2000/kW input. An extra £1000 would also pay for a separate fed hot water tank with immersion top up. In comparison to a gas central heating system, a central heating system powered by a ground source heat pump is 15-20% cheaper and would facilitate a 40% reduction in carbon emissions.

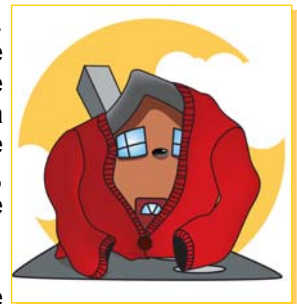
For more information on ground source heat pumps, and other types of renewable energy call **Neil Turner** on **020 8683 6625**

### Getting the message across in Energy Efficiency Week

Staff from the Kent Energy Centre and Kent's local authorities were out and about all over Kent during National Energy Efficiency Week in October (25th-30th). Roadshows and outreach events took place in a range of locations including markets, hospitals, supermarkets and DIY stores! Hundreds of people took part in the roadshows and took home with them lots of information and freebies! Further to this, over 800 people filled in Home Energy Surveys and have been sent personalised Home Energy Reports as a result. These reports have given them recommendations on how to make their homes more energy efficient and how to save money on their fuel bills. Not only this, each person who filled out a survey got a free low energy lightbulb, one of which can save about £7 per year on a households energy bills!

### Help your home to wrap up warm this winter!

You and your home have no excuse for being cold this winter with lower than ever prices available on loft and cavity wall insulation. The Kent Action to Save Heat scheme (KASH) which is supported by the Kent Local Authorities, offers major discounts on a range of energy efficiency measures. If your home is heated by solid fuel or electricity, you can now get your loft and cavity walls insulated for £50 each. If your home is heated by gas or oil you can get your loft insulated for £100 and your cavity walls insulated for £125. These prices are inclusive of VAT and fitting. With the winter upon us, now is a great time to take advantage of these offers, and to do our bit to help the environment.



To find out more about the KASH scheme, or to arrange for a free quotation call **0800 358 6669**



