

## Energy

# Centrica's Home Energy Efficiency Projects

### *Overview*

**Objective:** 1. To reduce carbon dioxide emissions to help tackle climate change in line with Government targets.  
2. To help alleviate fuel poverty in priority households. Priority households are those receiving income-related benefits or tax credits. Centrica's EEC obligation started in April 2005 and will run for three years.

**Main Partners:** Centrica.

**Audience:** British Gas customers, Local Authorities.

**Rationale:** Under the UK Government's Energy Efficiency Commitment (EEC), electricity and gas suppliers are required to achieve energy-saving targets by promoting improvements in domestic energy efficiency. Half of the energy savings have to be targeted at priority households.

**Web Link:** [www.centrica.com/files/reports/2005cr/index.asp?pageid=33](http://www.centrica.com/files/reports/2005cr/index.asp?pageid=33)

### *Centrica's Energy Efficiency Commitment*

The UK Government's long-term goal is to reduce the country's carbon emissions by 60% by around 2050, with significant progress by 2020. British Gas works with a range of commercial partners, voluntary organisations, charities and the public sector to deliver energy efficiency initiatives to help towards meeting this target.

During 2006 Centrica subsidised more than 13 million energy efficiency products, benefiting around 6 million households with an expenditure of approximately £93 million (£112 million in 2005). The total energy saved by the products was equivalent to approximately £41 million with a lifetime carbon savings of 1 million tonnes. To engage customers in energy efficiency, Centrica established a council tax rebate scheme in partnership with 42 district councils, offering rebates of up to £100 on cavity wall and loft insulation. The scheme will be rolled out to more local authorities and extended to include solar technologies in 2007.

In Warwickshire Centrica have carried out a total of:

- 23,768 cavity wall insulations
- 1,249 loft insulations of 150 mm
- 7,106 loft insulations of 200 mm
- 799 loft insulations of 200 mm, and
- 8,772 loft insulations of 250 mm

At present it is unclear over what period this work was carried out.