



# **National Assembly Sustainability Committee** Inquiry into Carbon Reduction in Wales, **Thursday 18th October 2007**

**Stephen Millward – Energy Efficiency Manager** 



## **Energy Efficiency Commitment 2 in Wales**

Social housing Cavity wall insulation in 11582 homes Loft insulation in 9363 homes

Private sector
Cavity wall insulation in 5630 homes
Loft insulation in 4745 homes

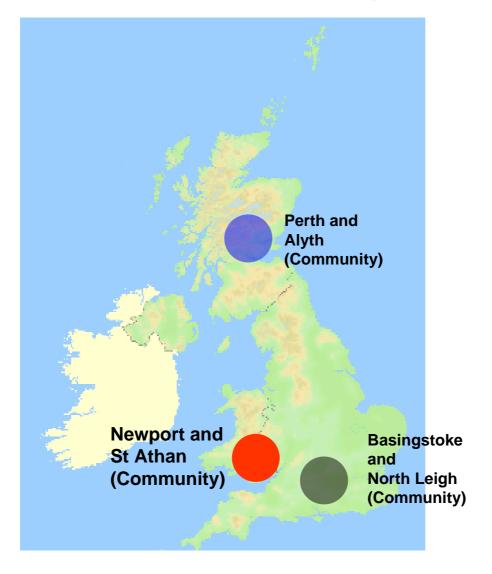


## **Energy Demand Reduction Programme**

79 trials with 29,000 SSE customers
Smart meters with displays
Clip on displays
Information on bills
Tariff incentives

**3 Community trials** 

## **Energy Demand Reduction Programme**





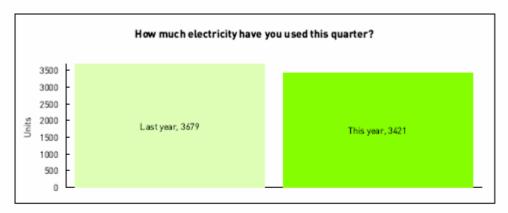


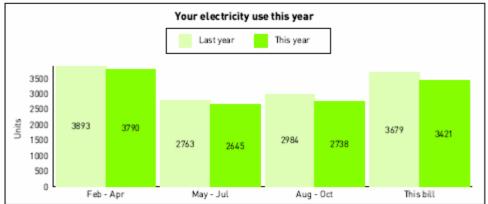


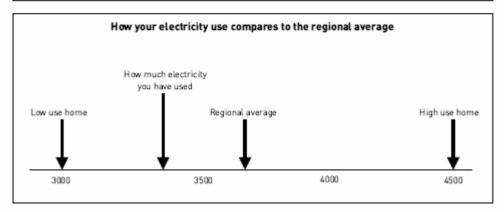












#### Information on Bills







#### **Community trials**

"This project aims to harness the synergies of community action to deliver a sustained reduction in energy demand"

- Measuring the demand of the community at the substation
- SSE will provide help with grants, advice and smart meters
- Challenge the community to reduce consumption by 10%
- Community incentive of £20,000 prize





#### The communities

- Three communities
- One in each of our areas
  - North Leigh Witney OxfordshireNorth Leigh Energy Efficiency Project
  - Alyth PerthshireClimate Action Town Project
  - St Athan Vale of Glamorgan



