

GREEN ENERGY AWARDS

PREVIOUS WINNERS – 2016

Most Proactive Public Sector Organisation

- **Public Power Solutions Ltd** - Public Power Solutions put communities at their heart, while creating value for the public sector. PPS is helping Swindon Borough Council install 200 MW renewable capacity by 2020, to meet the equivalent energy needs of every home in the Borough. Its innovations include the UK's first solar farm funded by council-backed solar bonds sold directly to the public – Swindon Community Solar Farm.

Best Renewable Energy Scheme (sponsored by Naturesave Insurance)

- **Kensa Heat Pumps and Coastline Housing** - Innovative system architecture and the first micro district ground source heat network project of its kind in Cornwall, Kensa Heat Pumps replaced inefficient night storage heaters with sustainable ground source heat pumps in twelve bungalows housing older residents. Based on energy usage of 5000 kWh per annum, savings in the region of £300 per annum are expected.

Sustainable Energy Installer of the Year

- **Glevum Heating** - Striving to bring innovation and leading customer satisfaction to its customers, Glevum Heating have installed; 158 ASHP's, leading to approximate cumulative savings of £75,176 and a CO2 Saving of 750 tonnes CO2/pa in the past year. They also installed an impressive 394 PV arrays with a total approximate generation of 1050 MWh/pa and CO2 saving of 11,426 tonnes CO2/pa.

South West Sustainable Energy Champion (sponsored by The Crown Estate)

- **Mareike Schmidt** - A driving force behind Bristol City Council's investment in renewables Mareike continues to be a strong champion for new technologies for the future. Showing true leadership overseeing the development of a multimillion-pound solar investment programme, the setup of Bristol Energy and instigating the council's European Green Capital Award submission in 2009, leading to Bristol winning the title for 2015.

Best Business Innovation

- **Brackenburn Ltd** - Brackenburn is the first company to exploit naturally recurring bracken for renewable energy on a sustainable, commercial basis. Harvesting helps manage landscapes, creating biodiversity by encouraging new flora & fauna. Brackenburn will increase production to 20 tonnes per week this winter, harvesting on 11 sites, all within a selfimposed limit of 100 miles, to manage their carbon footprint.

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Best Community Initiative (sponsored by Scottish and Southern Electricity Networks)

- **Plymouth Energy Community** - With 1,200 members, over 400 investors, 33 community-owned solar installations and a well-established grassroots services helping society's most vulnerable Plymouth Energy Community are at the forefront of community energy. Helping 11,200 households, saving £341,000 from bills, clearing £200,000 debt, installing 33 solar arrays (6 MW) and saving 72,500t CO₂ through solar.

Best Energy Efficiency Building Scheme

- **British Gas and Plymouth Community Homes** - Working in partnership with Plymouth Community Homes, British Gas' monumental Plymouth Community Regeneration project led to 3,908 social properties being insulated in less than two years with more than 200,000 m² of solid wall insulation. Plus, the installation of 290 high-efficiency boilers, 2,290 cavity wall extractions and offering residents energy efficiency grants of £3,900.