



Photon Energy Ltd
Soane Point
6-8 Market Place
Reading
Berkshire
RG1 2EG

T: +44 (0)118 925 5289
F: +44 (0)118 925 5888
E: info@photonenergy.co.uk
W: www.photonenergy.co.uk

PRESS RELEASE

PV for 30 Homes on the Fernside Estate, Huddersfield

Photon Energy has just completed the installation of thirty solar photovoltaic (PV) systems on the Fernside estate in the Almondbury area of Huddersfield. The installations are on bungalows and flats owned by Kirklees Neighbourhood Housing (KNH), who manage housing stock on behalf of Kirklees Metropolitan Council.



PV installed on bungalows

KNH has been proactive in the deployment of renewable energy technologies, with renewable energy systems installed at more than 300 of their properties. The new PV scheme follows on from an earlier project, under which 100 similar PV systems were installed on the estate by the same team.

Each PV system comprises eight Sharp modules manufactured in the UK, and has a total power of 1.3 kWp. Each year, the thirty systems are expected to generate over 31,000 kWh of electricity per year, which equates to saving 18,000 kg of CO₂ per year.

The tenants, who are mostly elderly people, will benefit directly from the electricity generated, which is free of charge for their use. The properties were selected in order to reduce their electricity bills by up to a third.

The scheme received a grant under Phase 2 of the Government's Low-Carbon Buildings Programme, through The Low Carbon Partnership. KNH financed the remainder of the cost from their own budget.



Blocks of flats with PV

Rolf Oldach, Technical Manager at Photon Energy, says "Kirklees are at the forefront of renewable energy use in the UK. Photon Energy are proud to be able to contribute to their impressive track record.

"The ongoing commitment to renewables in Kirklees has meant that Photon Energy has been able to establish a permanent presence including warehouse facilities in Huddersfield."