

Trenouth Solar Park





Commissioned	July 2011
Site area	17 acres
Installed capacity (MW)	2.8MW
Annual production (MWh)	2,700MWh
Households powered per annum	871
CO2 emissions saved (tonnes per annum)	1,335 tonnes

Overview

Trenouth Solar Park is situated a few miles west of the town of Wadebridge close to the north Cornwall coast, a region noted for its abundance of sunshine. A ground-mounted, fixed-tilt solar PV plant on 17 acres of undeveloped agricultural land, the site comprises two adjacent fields and is bordered to the south by a major B-road.

Biodiversity

At Trenouth Solar Park we continue to work closely with the landowner to implement a comprehensive strategic land management programme. Although largely unsuitable for grazing, the site has been allowed to mature as natural grassland. To further integrate and harmonise the site as a key part of the local ecosystem, we have encouraged propagation of more than 300,000 bees across 5 hives, all actively producing honey and tended by professional beekeepers.