

Emberton Solar Park



Commissioned	March 2015
Site area	37 acres
Installed capacity (MW)	9.0 MW
Annual production (MWh)	8,676 MWh
Households powered per annum	2,799
CO2 emissions saved (tonnes per annum)	4,288 tonnes

Overview

This solar park at Rectory Farm, Olney was deliberately sited on marginal Buckinghamshire land whose relatively low grade made farming difficult. After a geophysical survey in a part of the site suggested archaeological remains, subsequent evaluation confirmed the siting of a rectilinear enclosure from which Roman-dated evidence was recovered. By agreement this area was 'designed out' from the development to protect the remains, while at the same time ensuring maximum exportable electricity generation could be derived from the park.

Biodiversity

With the site already well concealed from view in the south and west, further planting will, in time, ensure the development becomes fully enclosed. Along with the seeding of a meadow grassland within the site, will also significantly enhance the habitat for a wide variety of local species.