



Parc Cenedlaethol Arfordir Penfro
Pembrokeshire Coast National Park

Pembrokeshire County Council and Pembrokeshire Coast National Park Solar Array Survey



September 2016

Prepared by Pembrokeshire County Council

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Introduction

This report provides information on the location and status of free-standing solar arrays in Pembrokeshire. It provides information which enables any potential cumulative landscape impacts relating to new proposals to be assessed. It also provides information on the capacity being delivered each year through free-standing solar arrays. Small scale domestic scale arrays and domestic roof-mounted arrays are not included in the survey; non-domestic small and roof mounted arrays that require consent are included. Pembrokeshire County Council conducted the first survey of approved solar array planning applications in August 2014. The second survey was carried out in September 2015, and the third survey September 2016. The surveys were extended to additionally include the solar array applications of Pembrokeshire Coast National Park, the details of which are shown on page 5 of this report.

Table of sites surveyed

The table that follows provides details of the consented solar arrays, which are all within the Council's planning area. The site status indicates whether or not a site had been complete at September 2016.

Planning Reference	Site Location	Site Status	MW Capacity	Site area Hectares
12/0162/PA	Clawddcam, Mathry	Not Started	7.5	17.14
12/0909/PA ¹	Trecoed, Letterston	Not Started	9	21.90
12/1160/PA	Land west of Langton Farm, Dwrbach, Fishguard	Complete	3.87	7.52
13/0501/PA/ 15/0336/MN	Land north, west and south of Yerboston Gate, Yerboston	Complete	8.84	9.60

¹ Application allowed at appeal, appeal reference: APP/N6845/A/13/2204295

Planning Reference	Site Location	Site Status	MW Capacity	Site area Hectares
14/1055/PA	Land west of Roberts Wall Farm, Trefloyne Lane, Penally, Tenby	Complete	2.50	4.27
14/1128/PA	Ranelagh, Prescelly Crescent, Stop and Call, Goodwick	Complete	Not supplied	0.01
14/1133/PA	Penhoyle Manor, Penally, Tenby	Complete	0.05	0.13
15/0443/PA	Land east of A4076 (T) at Pope Hill, Johnston	Not started	5	17
15/0451/PA	Firstone House, Walwyns Castle, Haverfordwest	Complete	0.036	0.22
15/0582/PA	Arosfa, Goodwick Hill, Stop and Call, Goodwick	Complete	Not supplied	0.006
15/1206/PA	Maesgwynne Cottages, Fishguard	Complete	0.004	0.001
16/0315/PA	Little Garness, Llanteg, Narberth	Under construction	0.01	0.027

Roof mounted – There are three non-domestic roof mounted sites which were surveyed, details of which are shown below:

Planning Reference	Site Location	Site Status	MW Capacity	Roof area - square metres
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15/0532/PA	Gelli Aur, Glanrhyd, Cardigan	Complete	0.12	610
14/1069/PA	Land south of Denant Mill, Dreenhill, Haverfordwest	Complete	0.02	160
NP/15/0128	Dale Fort Field Centre, Dale, Haverfordwest	Complete	0.02	122

Small sites – Pembrokeshire Coast National Park planning area

There are no major solar array sites in the National Park. However, there are two consented small sites within the Park boundary which was surveyed, details of which are shown below:

Planning Reference	Site Location	Site Status	MW Capacity	Site area Hectares
NP/15/0567	Llais Y Tonnau, St Davids	Complete	0.01	0.01
NP/15/0378	Field next to caravan park – Parsonage Farm, Amroth, Narberth	Not started	0.01	0.01

Capacities permitted and implemented

	Total MW permitted	Total MW implemented	Total MW not started	Total MW under construction
2016 survey	36.99	15.47	21.51	0.01
2015 survey	36.63	126.33	29.21	0
2014 survey	153.77	34.86	58	60.9
Total to date	227.39	205.87	21.51	0.01

NB: Excludes the 2 sites where the power outputs were unknown.

Location of Solar Arrays in Pembrokeshire September 2016

