



**Parc Cenedlaethol Arfordir Penfro**  
**Pembrokeshire Coast National Park**

# **Pembrokeshire County Council and Pembrokeshire Coast National Park Solar Array Survey**



**September 2018**

**Prepared by Pembrokeshire County Council**

Introduction .....	3
Table of sites surveyed .....	3 - 4
Small sites .....	4
Capacities permitted and implemented .....	5
Location of Solar Arrays in Pembrokeshire September 2018.....	6

# Pembrokeshire County Council and Pembrokeshire Coast National Park Solar Array Survey 2018

## 1. Introduction and Summary

This report is produced annually as part of ongoing monitoring for the Pembrokeshire County Council and Pembrokeshire Coast National Park planning authorities. It provides information on the location and status of free-standing solar arrays in Pembrokeshire. This information provides a baseline assessment 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. Subsequent surveys were carried out in September 2015, September 2016, September 2017 and September 2018. The surveys were extended to additionally include the solar array applications of Pembrokeshire Coast National Park, the details of which are shown on page 4 of this report.

Table 3 shows the capacities consented and implemented on solar array schemes. There has been no increase in capacity developed between 2017 and 2018.

Table 4 shows the location of the sites permitted and status of implementation in Pembrokeshire at the base date of August 2018.

## 2. 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 2018.

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 <sup>1</sup>	Trecoed, Letterston	Not Started	9	21.90

15/0443/PA	Land east of A4076 (T) at Pope Hill, Johnston	Complete	5	17
16/0315/PA *	Little Garness, Llanteg, Narberth	Under construction	0.01	0.027

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

\*Permission has been implemented however the solar array has not commenced

**Roof mounted** – There are two 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
16/0606/PA	Melin Tregwynt, Castle Morris, Haverfordwest	Not Started	0.03	37
16/0155/PA	Town Hall, Main Street, Pembroke	Complete	Not supplied	58

### 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 were surveyed, details of which are shown below:

Planning Reference	Site Location	Site Status	MW Capacity	Site area Hectares
NP/15/0378	Field next to caravan park – Parsonage Farm, Amroth, Narberth	Not started	0.01	0.01
NP/17/0180	Fagwyr Einon, Llanychaer, Fishguard	Complete	Not supplied	0.006

### 3. Capacities permitted and implemented

	Total MW permitted	Total MW implemented	Total MW not started	Total MW under construction
2018 survey	0.00	0.00	16.54	0.01
2017 survey	0.03	5.00	16.54	0.01
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	227.42	210.87	16.54	0.01

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

#### 4. Location of Solar Arrays in Pembrokeshire September 2018

