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www.pembrokeshire.gov.uk/planning

Application for approval of details reserved by condition.
 Town and Country Planning Act 1990
 Planning (Listed Buildings and Conservation Areas) Act 1990

Publication of applications on planning authority websites

Please note that the information provided on this application form and in supporting documents may be published on the Authority's website. If you require any further clarification, please contact the Authority's planning department.

1. Applicant Name, Address and Contact Details

Title: First name: Surname:

Company name:

Street address:

Town/City:
 County:
 Country:
 Postcode:

Telephone number: Country Code National Number Extension Number

Mobile number:

Fax number:

Email address:

Are you an agent acting on behalf of the applicant? Yes No

2. Agent Name, Address and Contact Details

No Agent details were submitted for this application

3. Site Address Details

Full postal address of the site (including full postcode where available)

House: Suffix:

House name:

Street address:

Town/City:
 County:
 Postcode:

Description of location or a grid reference (must be completed if postcode is not known):

Easting:
 Northing:

Description:

4. Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application? Yes No

5. Description of Proposal

Please provide a description of the approved development as shown on the decision letter:

Installation of a solar photovoltaic panels (8 megawatts) - Land East Of Chapel Hill, Orielton, Pembroke, Pembrokeshire, SA71 5HY

Application reference number: 14/0148/PA

Date of decision: 29/07/2014

Please state the condition number(s) to which this application relates:

Condition number(s):

4

Has the development already started? Yes No

6. Discharge of Condition(s)

Please provide a full description and/or list of the materials/details that are being submitted for approval:

Decommissioning Plan

7. Part Discharge of Condition(s)

Are you seeking to discharge only part of a condition? Yes No

8. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land? Yes No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)

The agent The applicant Other person

9. Declaration

I/we hereby apply for planning permission as described in this form and the accompanying plans/drawings and additional information. I confirm that, to the best of my knowledge, any facts stated are true and accurate and any opinions given are the genuine opinions of the persons giving them.



Date 17/09/2014

Chapel Hill Solar Park Decommissioning Plan

1. Definitions

PV module: solar panel and surrounding frame

Solar Plant: all equipment installed including pv modules, cabling, transformers, switchgear

Tenant: site lease holder e.g. solar park operator

2. Procedures for Decommissioning After Ceasing Operation

The Project consists of numerous recyclable materials, including glass, semiconductor material, steel, aluminium and copper. When the solar plant reaches the end of its operational life, the component parts can be dismantled and recycled.

The plant components will be dismantled and removed using a minimal impact approach and recycled or disposed of safely.

2.1 General Removal Process

In effect, the decommissioning of the solar plant proceeds in reverse order of the installation process;

- a. The solar plant shall be disconnected from the utility power grid.
- b. The following items shall be disconnected/dismantled and taken to an approved recycling/disposal facility:
 - PV modules
 - Site aboveground and underground electrical interconnection and distribution cables
 - Aluminium racking
 - Steel support posts
 - Electrical and electronic devices, including transformers and inverters
 - Fencing
- c. Access roads can remain on site should the landowner choose to retain them, or be removed and the aggregate reused either on or off site.
- d. There are no permanent changes to the site and it can be restored to its original condition including re-seeding. Any re-seeding will take place at the appropriate time of year within 12 months of the site ceasing to generate electricity.

2.2 PV Module Collection and Recycling

The project will use Astronergy PV modules. Astronergy is a member of a free takeback scheme called the PV CYCLE Association. Through this, Astronergy provides a reliable and convenient solution for disposing of solar modules which are no longer required, and for recycling the valuable raw materials which they contain. PV CYCLE and its recycling partners can already recover large percentages of the glass, and ferrous and nonferrous metals used in solar modules. This process ensures compliance with the Waste Electrical and Electronic Equipment Regulations 2006.

2.3 Cabling Removal and Recycling

To remove any underground cables, the original trenches in which the cable is buried will be dug up and the conduit and wire removed. Any cables attached to the racking can be removed by hand. The cabling can be recycled.

2.4 Racking Structure Removal and Recycling

The racking structure consists of aluminium horizontal base rails and steel posts. All of these materials can be recycled and/or reused. Removal of the aluminium racking is straightforward, with simple primary fixings. The steel posts are pile driven and can be extracted quickly and safely.

2.5 Substation Building

The concrete base and brick/composite structure that houses the substation will be demolished and removed.

2.6 Site Restoration

The land will be reinstated in accordance with the good agricultural practice, prepared and seeded to replicate the existing site conditions). Any reseeding will take place in the appropriate season within 12 months of the 25 year decommissioning of the site.

3. Financial Arrangements for Decommissioning

A third party financial institution will manage a Decommissioning Fund. The Fund shall be established prior to the commencement of operation.

The Tenant will make regular, agreed payments into the Fund and periodically review the Fund value to ensure a sufficient sum will be available for Decommissioning. Additional payments will be made by the Tenant if necessary.

The Decommissioning Fund will pay for all decommissioning costs on project completion.

Proposal Attachments Details :

Proposal Name	Chapel Hill Condition 4
Proposal Number	PP-03674491
Version Number	1
Amended Attachments Only?	No
Submission Date	2014-09-17

Attachment :

Attachment Name	User defined attachment
Status	New
File Name	Chapel Hill Solar Park Decommissioning Plan Final.pdf
File Type	application/pdf
PaperSize	
File Size (bytes)	119980
Document Reference	Decommissioning Plan
Document Comments	
Date File Uploaded	2014-09-17
Being Provided By	Electronic
Scale Bar Included?	Yes
Been Printed?	Yes
Date Details Amended	

Attachment :

Attachment Name	The Location Plan
Status	New
File Name	Location Plan.pdf
File Type	application/pdf
PaperSize	
File Size (bytes)	1288957
Document Reference	Location Plan
Document Comments	
Date File Uploaded	2014-09-17
Being Provided By	Electronic
Scale Bar Included?	Yes
Been Printed?	Yes
Date Details Amended	

Attachment :

Attachment Name	Site & other Plans
Status	New

File Name	Site Plan.pdf
File Type	application/pdf
PaperSize	
File Size (bytes)	1288957
Document Reference	Site Plan
Document Comments	
Date File Uploaded	2014-09-17
Being Provided By	Electronic
Scale Bar Included?	Yes
Been Printed?	Yes
Date Details Amended	

Application fee for: Chapel Hill Condition 4 (3674491)

Application type: Approval of details reserved by condition

Exemptions

No exemptions have been applied

Fee Calculation

Fee for Approval of Details Reserved by Condition

0.00

Reductions

No reductions have been applied

Payment

Payment method:

Total

Amount due

0.00
