# Penpergwm Solar Farm

# Community Information

Renewable Connections is investigating the potential for a solar energy farm on land to the north of Penpergwm. Once operational, the project would supply enough power for 13,200 homes, and help to tackle the climate emergency in Monmouthshire and Wales.



**11,000 tonnes** of CO<sub>2</sub> saved annually



Equivalent annual energy needs of **13,200** homes

### Site location

The location we have selected to develop the solar farm is on land north of Penpergwm, approximately 5km southeast of Abergavenny.

This site has been identified following extensive site selection across Monmouthshire which took into account environmental designations, local electricity network access and capacity, the physical characteristics of the site, and a supportive landowner.

The land is a mixture of arable and pasture land which is predominantly

used for sheep and cattle grazing. Sheep will continue to graze the land between the panels during operation.

We propose to exclude large areas of the site boundary from solar panels to reduce the overall visual impact and provide opportunities for areas of wildlife enhancements. We propose to improve access through the site along footpaths and rights of way. We are exploring ways in which we can support local community initiatives and welcome suggestions on this.

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# Proposed Timeline

**Stage 1**Site selection
Spring 2020

**Stage 2** Preliminary surveys *Autumn 2020* 

**Stage 3**Pre-application *Winter 2020/21* 

**Stage 4**Public consultation *Spring 2021* 

**Stage 5**Application
Summer 2021

**Stage 6**Construction
Spring 2023

## How to provide feedback

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