

\ Site location

Treoes Vale Solar Farm is a proposed renewable energy development comprising of the construction and operation of a ground mounted solar farm alongside associated infrastructure, with the capacity to generate up to 9.9MW of renewable energy. The proposed development is predominantly situated within the local authority area of the Vale of Glamorgan with part of the cable route (which is to be buried underground), connecting into the local distribution network, situated within the Bridgend local authority area.

A planning application will be made to Vale of Glamorgan Council and Bridgend County Borough Council who will make the decision on whether to grant planning permission in their role as the Local Planning Authorities.

The Welsh Government has acknowledged that there is a climate emergency and has committed to decarbonising and tackling the causes of climate change over the coming years.

Generating renewable energy is a key part of that commitment and Welsh Government has set ambitious targets for the generation of renewable energy, including for 100% of electricity consumption to be generated from renewable energy by 2035.

The project could produce enough renewable electricity for up to 2,600 homes each year and offset over 3,800 tonnes of CO₂ per year.*

*Renewable UK Wind Energy Statistics adapted via Statista UK

The proposed site location plan below shows the main development area of solar panels and the cable route to connect into the local distribution network.

