

GLENELLEN SOLAR FARM FACT SHEET



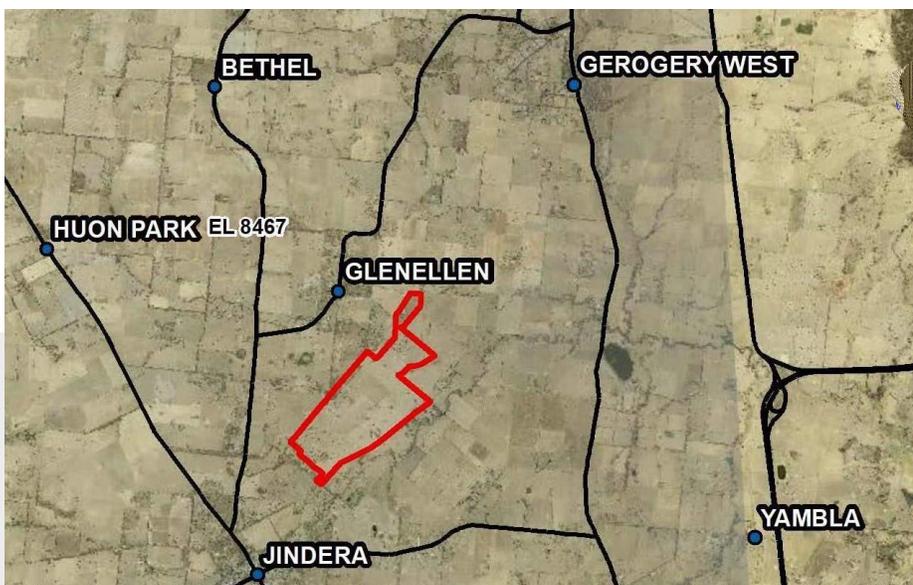
A proposed renewable energy project in the Murray Region of NSW

Glenellen Solar Farm is a proposed utility-scale solar farm, located 16 kilometres north of Albury, in the Murray Region of NSW.

If approved, the 200-megawatt (MW) solar farm will generate enough clean energy to power around **94,000** homes – equal to over half of all households in the Murray Riverina region.

Glenellen Solar Farm is a State Significant Development and will be assessed in line with State Government legislation and planning guidelines.

Proposed solar farm location



Benefits

Construction of the Glenellen Solar Farm will bring considerable investment to the region. The project is expected to create over 100 jobs during construction and will deliver significant flow-on benefits for the local economy.

As well as creating a new industry that will diversify and complement existing agriculture, Glenellen will operate as an integrated agri-solar farm, providing land for sustainable cropping and sheep grazing on a rotational basis.

PROJECT FACTS

- *200MW solar farm*
- *Enough clean energy for 94,000 homes*
- *Construction expected to take 12-18 months*
- *Opportunity for up to 200 local jobs during construction and 10 during operations*
- *Owned by Trinasolar Energy Development – one of the largest providers of solar panels in Australia*
- *Project will help NSW achieve net zero carbon emissions by 2050*
- *The solar farm will operate for 30+ years and afterwards the land will be returned for agricultural use*

SOLAR FARM PLANNING AND DEVELOPMENT

The planning process will take a range of factors into consideration including neighbour amenity, native vegetation, cultural heritage, bushfires, noise and other potential environmental impacts.

The development is expected to have minimal impact on local residents and the environment.

The solar farm will have a relatively confined area of visibility due to the topography and surrounding plant life. Where necessary, vegetation buffers will be planted to reduce any visual impact for neighbours.

Community consultation

Trinasolar is committed to working closely with the community and will seek input from local residents and relevant groups throughout the planning and development stages to ensure potential impacts are mitigated where possible.

Technology

Glenellen Solar Farm will feature the latest solar energy technology – with dark coloured, non-reflective high efficiency panels – designed to maximise the amount of power that can be generated.

The project is likely to include up to 416,000 solar panels, installed in rows or ‘arrays’. The solar panels can operate in low-light as well as cloudy conditions and will be fixed to a single-axis tracking system to ‘track’ the sun as it moves during the day – significantly increasing the amount of solar energy they can harness.

The concept plan allows for agricultural activities – such as sheep grazing – to continue at the site post construction

The logo for Trinasolar, featuring the word "Trinasolar" in a bold, blue, sans-serif font. A red circle is positioned above the letter "i" in "Trina".

*Community enquiries:
www.glenellsolarfarm.com.au
phone: 0480 292 173*