



This setup is forecast to produce 322 GWh per annum, enough to power approximately 60,000 NSW households. The solar panels will sit on steel frames attached to pile-driven supports, creating minimal disturbance to the land. Sheep farming will continue to coexist with the solar farm, providing benefits such as summer shade and improved drought tolerance for feed.

Location

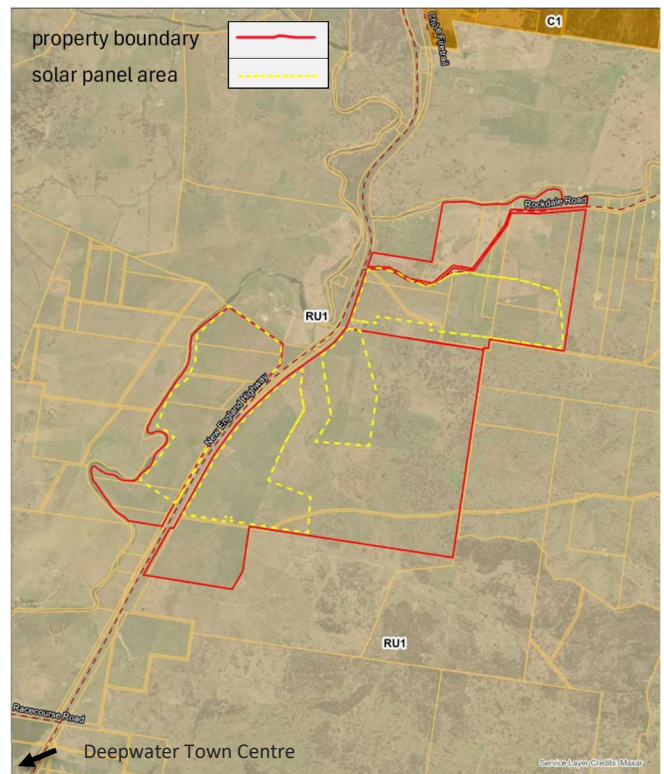
Introduction

ib vogt is proposing to develop a solar farm across a 1,000-acre site about 4 kilometres north of Deepwater, NSW. The site was identified due to its proximity to the existing transmission line, the large sections of level land, and modified pastures. We are being careful to minimize environmental impacts, including avoidance of remaining native vegetation and potential water courses.

What's Involved?

The proposed solar farm would include:

- Solar Arrays: Approximately 240,000 solar panels with a single-axis tracking system to optimize its angle to the sun during the day.
- Battery Energy Storage System (BESS): A 120MW 4-hour BESS.
- Substation: Connecting into an existing 132kV transmission line that runs through the property, so no additional transmission lines would be required.



Working with the Community

We are currently working with:

- Landowners who have host properties
- Nearby local landowners
- Community members
- First Nations stakeholders in the surrounding area of our proposal
- Tenterfield and Glen Innes Councils

We are planning to hold our first drop-in community information session at Glen Innes and Deepwater towns on 30th January 2025. We encourage all interested community members to attend the information sessions and share their feedback.

Community Benefits

We are working with a number of community groups to identify new initiatives that we may be able to support to ensure long-term benefits to the community. We would like to hear your ideas.

Next Steps

The project is currently preparing a Development Application for the Proposal, including an environmental assessment. This comprehensive series of studies may take 18 months or more to be completed and assessed by the NSW Government. We will be holding more community information sessions over this time as well as setting up a web page to keep you updated.

To Know More

- Please go to the project website deepwatersolarfarm.com.au, or
- Contact us by email at deepwater@ibvogt.com and to be added to our subscriber list so we can notify you of events like the community information session

About ib vogt

ib vogt is a German company headquartered in Berlin that specializes in developing solar farms. We have been active in Europe since 2002 and in Australia since 2016. We employ approximately 900 people in 33 countries having built over 4.3 GW of solar farms to date, and another 8.4GW in various stages of development. In Australia, we have completed the development of 7 solar farms in NSW and Victoria. For more information, please see our website:

<http://www.ibvogt.com>