## **Birriwa** Solar

Renewable Energy from ACEN



The Birriwa Solar and Battery Project is a 600-megawatt renewable energy project that is being proposed across an area of approximately 1,200 hectares of mostly cleared grazing land, about 20km southeast of Dunedoo, in the Birriwa district. It will generate enough energy to power approximately 262,000 average Australian homes.

The solar component of the project will have a capacity of around 600 megawatts (MW) and include a centralised Battery Energy Storage System (BESS) of up to 600 MW for 2 hours. The BESS will enable energy from solar to be stored and then released during times of demand. The project is proposed to connect to the Merotherie Energy Hub and the transmission line proposed by EnergyCo NSW.

A temporary workforce accommodation facility is proposed for the construction workforce, on the south-eastern side of Barneys Reef. It would be located approximately 1km south of EnergyCo's Merotherie hub.

At a glance



Contribute to NSW target of **50%** renewable energy by 2030



Employ and buy **LOCAL** commitment



Shared benefits through COMMUNITY benefit funding



Power up to **262,000** average Australian homes



Installed capacity of up to **600MW** 



up to 400 **jobs** during peak construction

We welcome your ongoing feedback on our Birriwa Solar and Battery project.



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