

# GAROO SOLAR FARM & BESS

## Garoo Solar Farm and Battery Energy Storage System

Garoo Solar Farm and Battery Energy Storage System (BESS) is a joint renewable energy development proposed by Jinko Power and Bright Path Renewables. The Garoo Solar Farm and BESS will generate approximately 1,440 megawatt hours of renewable energy each year. The proponent is currently seeking development consent for the Project.

### About the Project

This Project uses two key technologies: solar generation and battery storage. Solar farms harness an abundant natural resource, generating clean and locally produced energy, whilst battery systems store and release energy on demand.

Garoo Solar Farm and BESS intends to support local jobs, regional economic growth, clean-tech investment, and decarbonisation.



#### Solar Farm

The solar component will contribute to the state and national transition to renewable energy. The solar facility will have a capacity of 155 megawatts of solar energy and will provide enough electricity to power approximately 70,000 homes.



#### Battery Energy Storage System (BESS)

The 360 megawatt battery system will store energy generated from the solar farm and the existing grid. The BESS can store up to four hours of electricity, released during peak demand to assist reliable power supply and grid stability.

### Project location

The proposed site for the Garoo Solar Farm and BESS is 40km south of Tamworth and 20km north east of Wallabadah, in the rural locality of Garoo. The site is within the Tamworth Regional Local Government Area.

The proposed Project area is located on cleared grazing land with minimal vegetation and has the potential to connect to the existing 330 kilovolt transmission line. The site is compatible with current agricultural practices on the land and can accommodate sheep grazing during operations, minimising disruption to farmers and landowners.



## Benefits

The Garoo Solar Farm and BESS will provide the region with a range of social and economic benefits and contribute to a reliable and sustainable energy system.



### 155 MW

of renewable solar energy generation



Ensuring efficient and sustainable land use

### Up to 250+

jobs during construction

### 360 MW

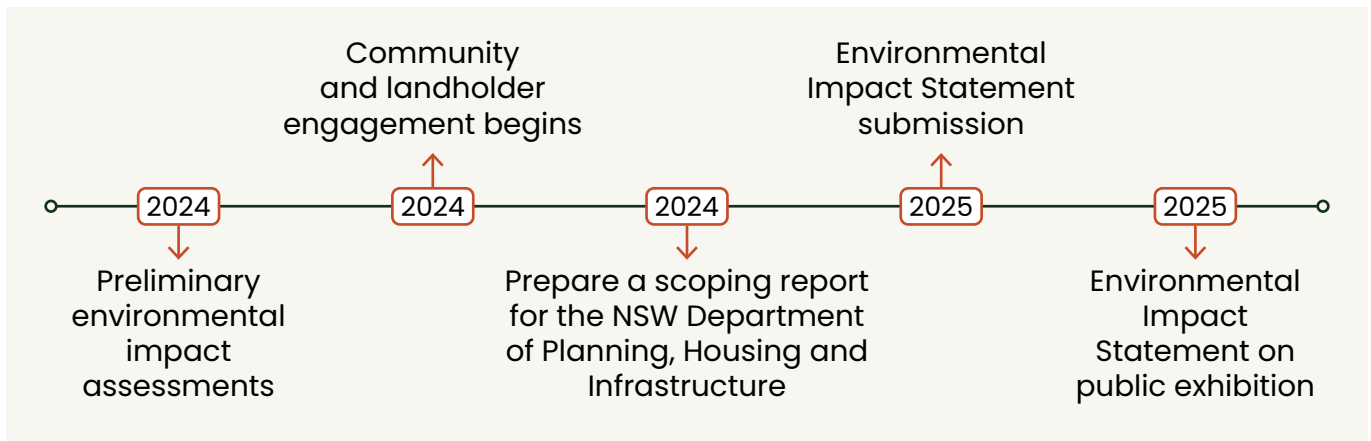
battery storage enabling grid stability



Supporting state and national emissions reduction targets

## Proposed timeline

Below is the anticipated timeline for the proposed Garoo Solar Farm and BESS Project:



## About Jinko Power and Bright Path Renewables

Jinko Power is a leading global renewable energy company specialising in the investment, development, and operation of solar power plants. Upholding the core philosophy of environmental sustainability, the company is committed to promoting the widespread adoption of renewable energy, contributing to global carbon emission reduction, and fostering a green, low-carbon future.

Bright Path Renewables is an Australian-owned renewable energy developer. Bright Path Renewables is committed to pioneering innovative renewable energy solutions that drive positive change for local communities, fostering a cleaner, sustainable and greener world for all.

## Engaging with the community

We are committed to proactive and transparent engagement with the local community. Your input is important to us, and we welcome your questions and feedback. Please contact us via phone on **1800 979 585** or visit **garoosolarfarm.com** to submit an online form.