

Valley of the Winds

Renewable Energy from ACEN

LOCATION:

Central-West Region
NEW SOUTH WALES

TIMELINE:

2019 - Present



About the project

The Valley of the Winds project is an approximate 900-megawatt wind project proposed south of the township of Coolah in the Warrumbungle Shire of NSW. The project site is located in the Central-West Orana Renewable Energy Zone (CWO REZ), which is being managed by EnergyCo NSW on behalf of the NSW Government.

131 wind turbines are proposed across three clusters named Mount Hope, Girragulang Road and Leadville, connected by a combination of underground and overhead electricity cabling, connecting each turbine to an electricity substation.

The project will contribute to NSW's transition to renewable energy by generating enough clean electricity to power around 500,000 homes, improving energy reliability through integrated battery storage, and supporting regional economic development within the CWO REZ.

ACEN Australia is committed to working closely with landholders, neighbours and the broader community throughout the life of the project. Through ongoing engagement and a dedicated Social Investment Program, the project aims to deliver lasting benefits for local communities while supporting NSW's transition to a cleaner energy future.

AT A GLANCE:



Contribute to **NSW renewable energy targets**



Up to **131** wind turbines



Power up to **500,000** average Australian homes



Employ and **buy local** commitment



Installed capacity of up to **900MW**



Shared benefits through **community** benefit funding



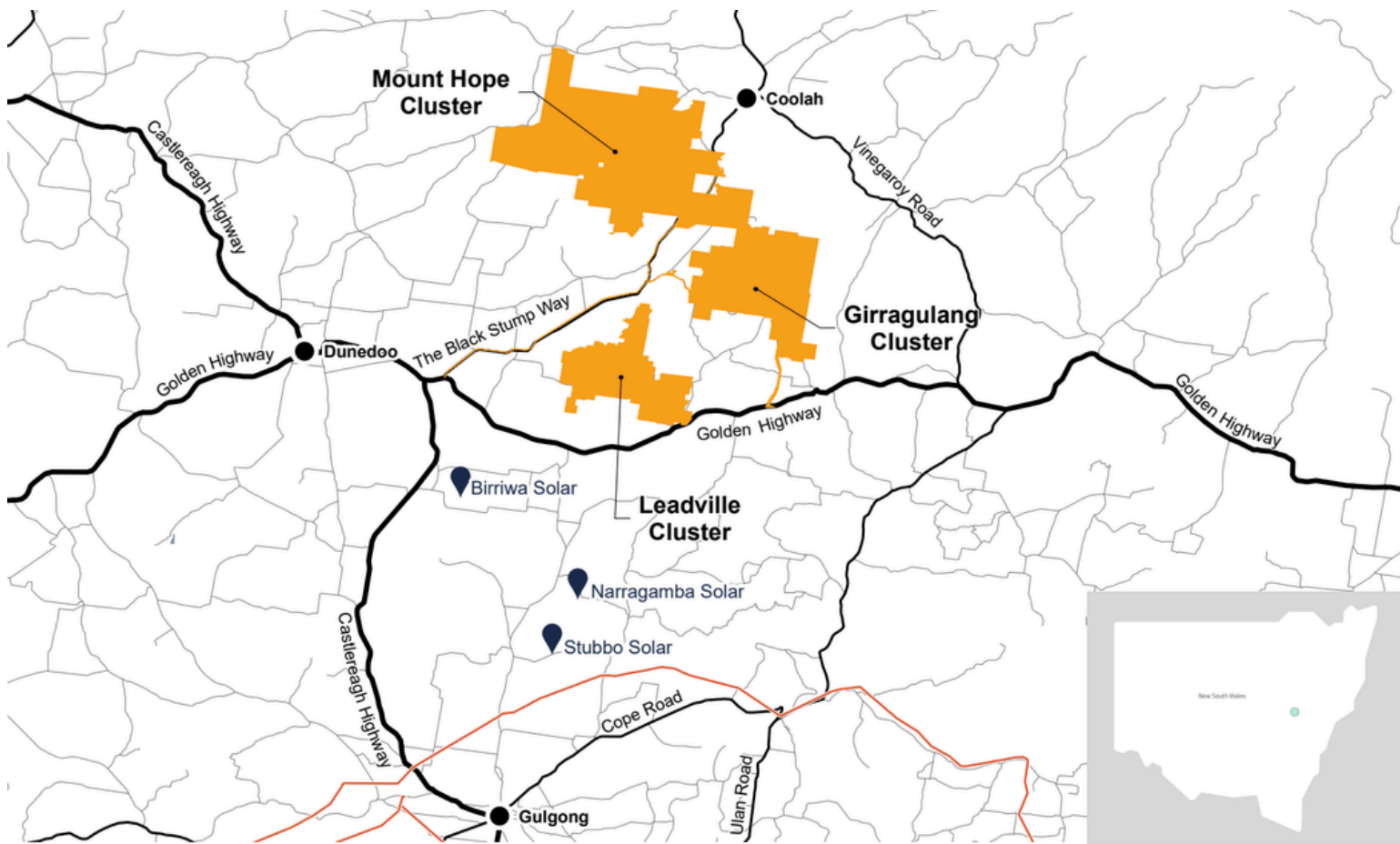
Appx **500 jobs** during peak construction

In June 2025, the Valley of the Winds project was approved by the NSW Independent Planning Commission (IPC).

The approval is a significant milestone for ACEN, as we progress development of our 13GW pipeline across Australia.

Valley of the Winds

Renewable Energy from ACEN



Valley of the Winds
Renewable Energy from ACEN

The project comprises 131 wind turbines arranged across three geographically distinct clusters

- The **Mount Hope cluster** with appx. 65 turbines
- The **Girragulung Road cluster** with appx. 45 turbines, and the
- The **Leadville cluster** with appx. 21 turbines.

The clusters will be connected by a combination of underground and overhead electricity cabling and associated infrastructure, including substations and a battery energy storage system, before connecting to EnergyCo's CWO REZ transmission network.

 **ACEN** | Australia

 valleyofthewinds.com.au

 info@valleyofthewinds.com.au

 1800 512 339

 fb.com/valleyofthewinds