

The Mallee Wind Farm is a proposed renewable energy project located approximately 16 kilometers to the north-east of Buronga in the Wentworth Shire Local Government Area of NSW, and on the traditional Mallee country land of the Paakantji (Barkandji), Latji Latji, Muthi Muthi, and Yitha Yitha people.

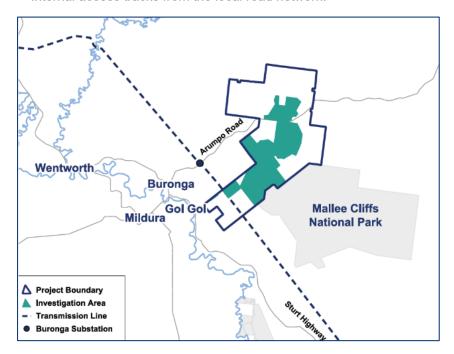
The project site is within the South-West Renewable Energy Zone (REZ) connecting to the National Electricity Market via Project EnergyConnect, the high voltage transmission line that will link NSW, South Australian and Victorian electricity transmission networks.

The Mallee Wind Farm project is being developed by Spark Renewables, a leading developer and long-term owner of renewable energy projects. Find out more at **www.sparkrenewables.com**.

#### **PROJECT OVERVIEW**

The Mallee Wind Farm would utilise wind turbine generators and a battery system to store and dispatch electricity. The project area has been refined in response to feedback from the local community and the results of key assessments, including Aboriginal cultural heritage and biodiversity; and will continue to be refined as environmental assessments and engagement with stakeholders progresses. Based on preliminary designs, the project will involve:

- Up to 150 wind turbines, with a supporting network of substations and electrical cabling.
- · A battery energy system to store and discharge electricity.
- Internal access tracks from the local road network.





1300 271 419 info@malleewindfarm.com

View project documents and subscribe to community newsletters: www.malleewindfarm.com



# **Key facts**

#### Generation & storage

Up to 1,000 MW

Powering around 450,000 homes annually

'On demand' battery energy 350 MW storage capacity (700 MWh for 2 hours)

#### **Planning status**

Environmental Impact Statement in preparation

# **Jobs & training**

Construction: ~500 jobs Operations: ~50 jobs

# Climate

Equivalent to offsetting ~2 million tonnes of CO<sub>2</sub> annually



#### PLANNING APPROVAL ASSESSMENT PROCESS

The project is a State Significant Development and will require a comprehensive Environmental Impact Statement (EIS) submitted to the NSW Department of Planning and Environment (DPE).

Spark Renewables has engaged Umwelt Environmental and Social Consultants to prepare the EIS.

Detailed field investigations have been in progress since 2022 to better understand on-site flora and fauna, items of heritage significance, land capability and surface water flow paths.

Spark Renewables is currently completing studies and environmental assessments that are required for the EIS.

The community will be consulted further during the EIS preparation and have the opportunity to make a formal submission during the public exhibition period. Please contact us if you wish your contact to be added to our database for future updates.

The Scoping Report can be viewed on the project website at www.malleewindfarm.com.

#### PROJECT TIMELINE FROM PLANNING TO CONSTRUCTION



Independent

the proposal

Planning

placed, contracts signed & cabling, delivery

for engineering,

construction.

& installation of

wind turbines

# HOW TO PROVIDE FEEDBACK

the Department

of Planning &

Environment

We encourage all stakeholders and community members to get involved in the consultation process. We will be seeking ideas regarding the community benefit-sharing program to be established for the life of the project. Feedback can be provided to Spark Renewables, consultants carrying out the project Social Impact Assessment, or directly to the DPE during the exhibition of the EIS:

Commission decides procurement &



Come along to our drop-in information session at the Mildura Field Days, 19-20 May 2023.



Ask about having a one-on-one meeting or call with Spark Renewables: **info@malleewindfarm.com** or **1300 271 419**.



Provide feedback during interviews or via an online survey on the website.



Provide comment during the exhibition of the EIS.

# **EIS** assessment studies

- Aboriginal cultural heritage
- ★ Aviation
- Biodiversity
- Bushfire
- Contamination
- ▲ Cumulative impacts
- Electromagnetic interference
- Historic heritage
- Noise and vibration
- Shadow flicker
- Socio-economics
- Y Soils
- Surface water and flooding
- Surrounding land uses
- Transport and traffic
- Visual amenity
- Waste

#### **Next information session**



# Mildura, 19-20 May 2023

Spark Renewables will be at the Mildura Field Days 2023 hosted at 53 Racecourse Road, Nichols Point, Victoria. Visit our information stall between 9am and 3pm to view the Scoping Report, project layout maps, and talk to our team about the Mallee Wind Farm project.



The public information session at Buronga was attended by over 20 local community members providing their insights and asking questions (23 August 2022)