

# Central-West Orana Transmission Project



## Work notification – start of construction on transmission network infrastructure

**10 June 2025**

The Central-West Orana Renewable Energy Zone (REZ) transmission project will build new high-capacity transmission lines, energy hubs and supporting infrastructure to transfer power generated by solar and wind projects to electricity consumers. The new infrastructure is expected to be operational by 2028 and will initially unlock up to 4.5 gigawatts of new network capacity.

**ACERERZ**, a partnership of ACCIONA, COBRA and Endeavour Energy, has been appointed by EnergyCo as the network operator to design, build, finance, operate and maintain the Central-West Orana REZ transmission project.

### Start of construction activities

Following Pre-construction minor works at Merotherie, ACERERZ is starting construction activities for the network infrastructure of the Central-West Orana REZ transmission project on **Tuesday 17 June 2025**. This includes work at:

- Barigan Creek Switching Station
- Merotherie Energy Hub.

### Barigan Creek Switching Station

Initial civil work at the Barigan Creek site will include bulk earthworks and excavation in preparation for the construction of a new switching station.

The bulk earthworks will take place between **7am and 6pm, seven days a week**, and are expected to be completed in October 2025.

Once completed, the Barigan Creek Switching Station will connect the project to Transgrid's existing Wollar Substation and into the National Electricity Market (NEM).

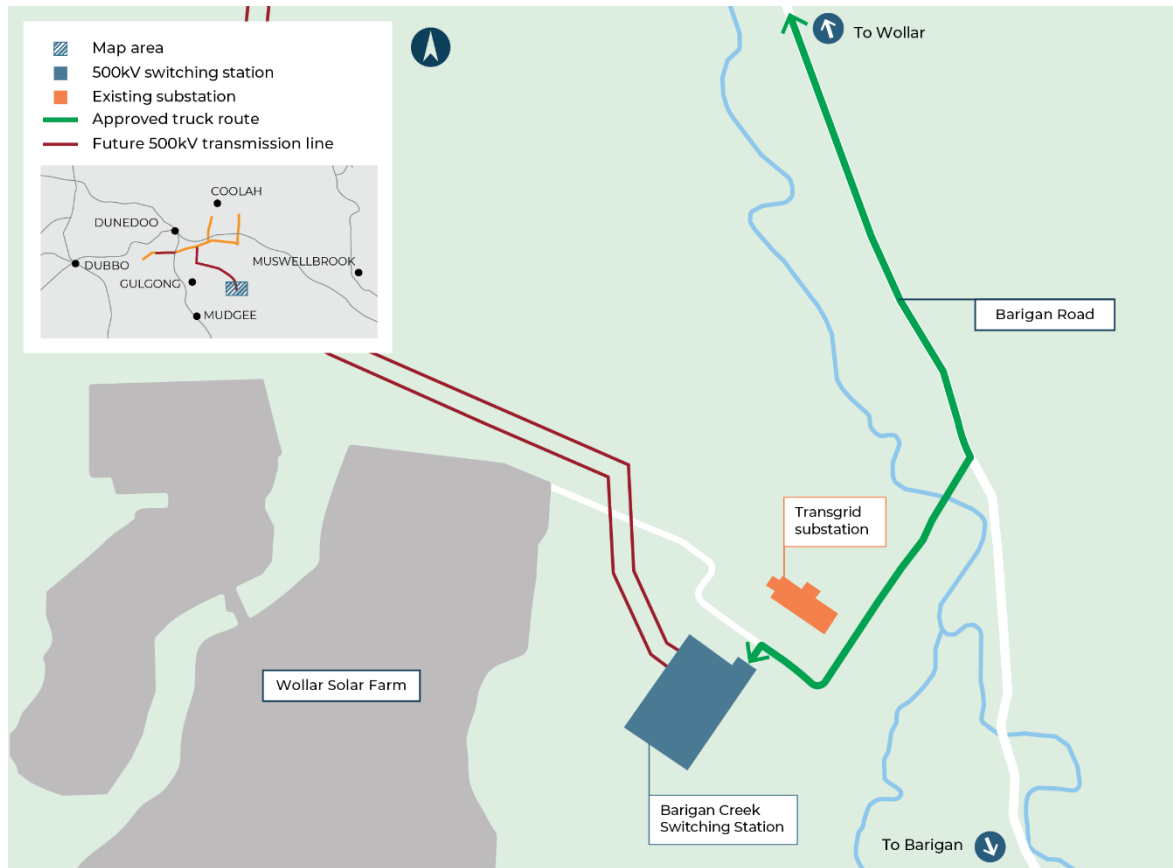


EnergyCo

## Map of approved truck routes to the Barigan Creek Switching Station site



## Map of work area at the Barigan Creek Switching Station site

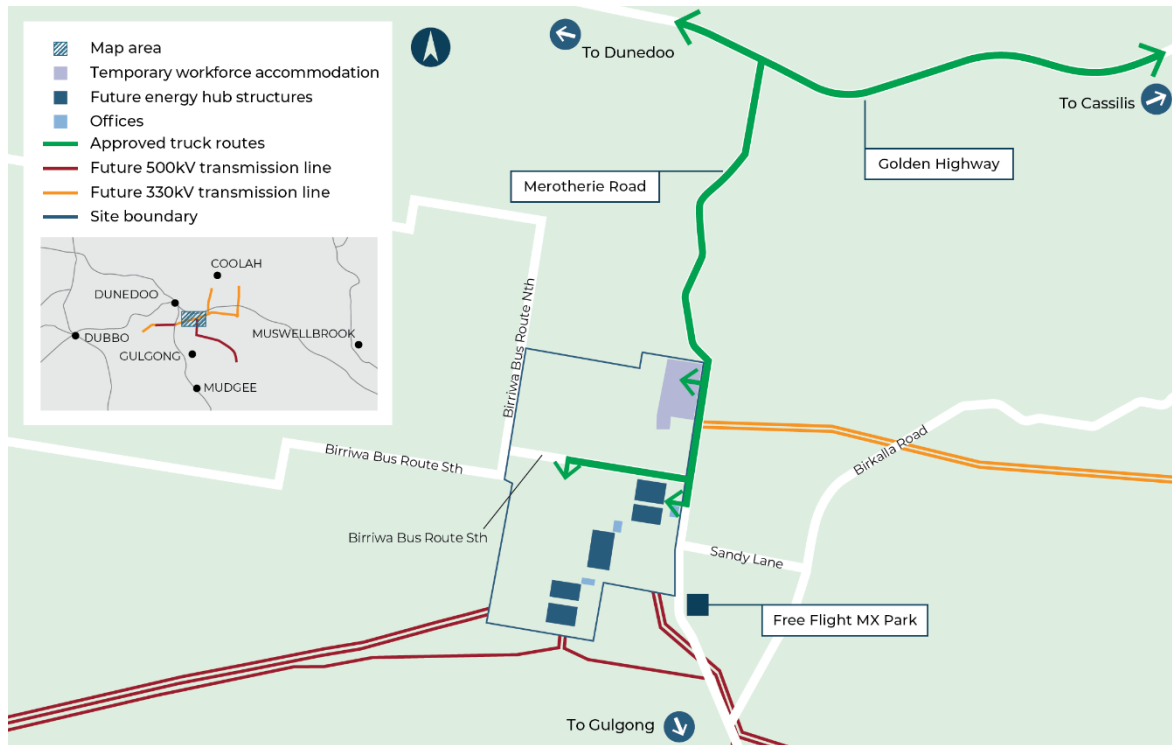


## Merotherie Energy Hub

Bulk earthworks excavation for foundations for the new energy hub will start, with ongoing works at the Merotherie site.

Work will take place between **7am and 6pm, seven days a week**, with bulk earthworks continuing until December 2025. This will be followed by civil works to construct the energy hub.

### Map of work area at the Merotherie Energy Hub site



## What to expect from construction at both sites

### Construction activities will include:

- Delivery of machinery, materials and equipment
- Ground clearing of the construction site
- Bulk earthworks to level and compact the site ready for construction
- Preparation for the installation of site utilities such as electricity cables and water pipes
- Deliveries and installation of gravel
- Preparation for foundation works
- Installation of site offices and facilities.

Equipment will include surveying equipment, scrapers, graders, bulldozers, excavators, trucks, standard and articulated dump trucks, standard and vibratory rollers, bobcats, plate compactors and water carts.

### What mitigation measures will be in place:

- All construction activities will be contained within the construction site boundaries
- Water spray trucks will be used to reduce dust
- All applicable environmental controls will be in place during the work
- Access to private properties will be in accordance with the agreed Property Access Plans

- The noise levels to be produced by these activities have been modelled and are unlikely to affect residents. Noise modelling and monitoring will be done to ensure any noise outside of standard working hours is compliant with project approvals.

### **Changes to roads and traffic routes:**

- Heavy vehicles will access the sites using the approved routes marked on the map
- Traffic control will be in place where required to safely direct traffic.

### **Contact us**

For further information or to provide feedback, please contact the Community Information Line 24/7 on **1800 298 379** or email [cwo.community@acerez-acjv.com.au](mailto:cwo.community@acerez-acjv.com.au). We will continue to keep you updated on the progress of work in your area.

 24/7 Community Information Line 1800 298 379

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