

EnergyConnect

Construction Notification

July 2024

Elecnor Australia (formerly SecureEnergy) has been contracted by Transgrid to deliver part of EnergyConnect with the construction of 700km of new power lines from the SA border to the regional energy hub of Wagga Wagga. The project will connect the electrical grids of New South Wales, South Australia, and Victoria, improving reliability of our nation’s energy supply.

Construction activities

As part of the nation building EnergyConnect project, we have commenced transmission line stringing activities on the Red Cliffs section of the project at multiple sites along the alignment between Buronga, NSW, to Red Cliffs, VIC.

There are 79 pole structures on this line which is 24kms long.

Line stringing across waterways

EnergyConnect crews will be using drones to string transmission lines across the Murray River. This activity is scheduled to commence in August for approximately six weeks, depending on weather and water levels. The construction location is **approximately 1km downstream of the Red Cliffs boat ramp and works will take place between 7am and 6pm Monday to Sunday**. During these times a range of stringing-related activities may occur, summarised in the table below.

Stringing of conductors across the Murray River	Stringing activities include: <ul style="list-style-type: none"> • Setting up of brake winch sites • Draw wire run out • Pulling out conductors • Termination of conductors • Clamping of conductors • Installing conductor spacers 	August to September 2024
Stringing of conductors within easements between Buronga, NSW and Red Cliffs, VIC.	Stringing activities include: <ul style="list-style-type: none"> • Setting up of brake winch sites • Draw wire run out • Pulling out conductors • Termination of conductors • Clamping of conductors • Installing conductor spacers 	Ongoing to September 2024
Affected roads and waterways in construction areas between Buronga, NSW and Red Cliffs, VIC.	State roads: <ul style="list-style-type: none"> • Sturt Highway Local roads: <ul style="list-style-type: none"> • Arumpo Road Waterways: <ul style="list-style-type: none"> • Murray River 	Ongoing to September 2024

*Subject to change

How could this impact you?

Boating traffic

During the line-stringing works, water vessel movements will be intermittently halted for periods of up to 20 minutes, to allow safe access for the project teams.

Waterway traffic controllers will set up traffic control points approximately 100m from either side of the works locations to direct vessels through the worksite when it is deemed safe to do so.

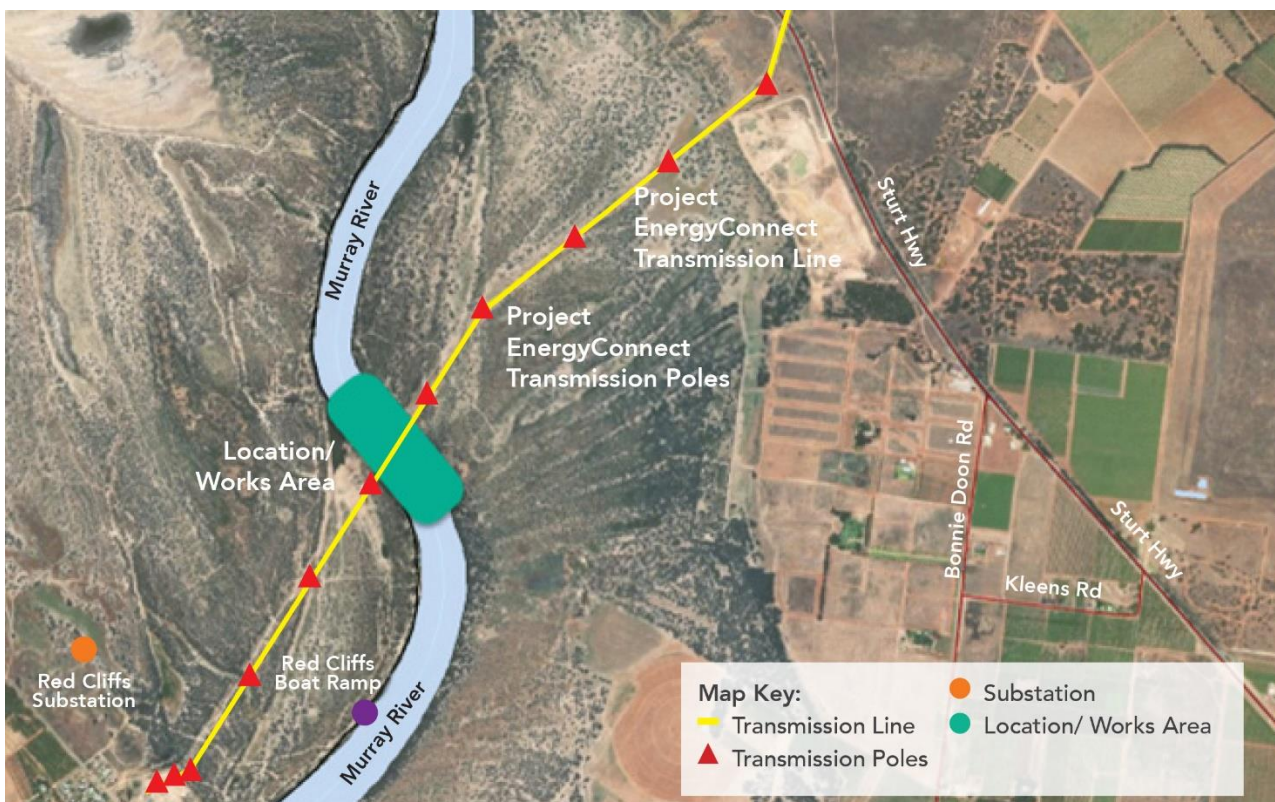
There will be no impact to waterway traffic before 7am and after 6pm. Vessels are encouraged to navigate the area with care.

Types of equipment

The types of equipment you can expect to see include drones, steel cables, draw wire, conductor wire, insulators, elevated work platforms, rough terrain cranes, telehandlers, trucks and light vehicles.

The noise levels generated by drones will be low to inaudible. There may be intermittent noise from the stringing machines or winches.

Map showing location of the work



Boat ramp notifications

Maritime notices will be displayed at the following boat ramps:

- Karadoc boat ramp – Edey Road, Red Cliffs
- Red Cliffs boat ramp – Woomera Avenue, Red Cliffs
- Bottle bend boat ramp – Sturt Hwy, Monak
- Bruces bend (Nichols Point) boat ramp – Billabong Road, Nichols Point
- Bruces bend marina – 133 Billabong Road, Nichols Point
- James King Park (Gol Gol) boat ramp – John Street, Gol Gol.

Contact Us

We are committed to working with communities through the construction of EnergyConnect. Please contact the [Project Community and Stakeholder Engagement Team on 1800 49 06 66](#) (free call) or email pec.community@elecnor.es.

Keep Updated on EnergyConnect

Elecnor Australia is committed to working with landowners and communities through the construction of EnergyConnect.

There are several ways to contact the project team. Contact the Project Community and Stakeholder Engagement Team on:

1800 49 06 66 (free call) pec.community@elecnor.es
secureenergyjv.com.au/projects/energyconnect

Subscribe to our project e-newsletter at
www.transgrid.com.au/energyconnect