# EnergyConnect

## Construction Notification - Transmission line stringing Newell Highway, Thurrowa Road, Yanco Creek and Colombo Road

November 2025

**Elecnor Australia 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

The EnergyConnect project team are continuing to advance construction activities on the transmission line from Wagga Wagga to Dinawan, near Bundure. From **Tuesday 11 November to Thursday 11 December 2025**, weather permitting, works are scheduled for stringing transmission lines across several roads in the Murrumbidgee Local Government Area and crossing Yanco Creek near Thurrowa Road. The impacted creek and road crossings are as follows:

- Newell Highway - work scheduled to commence Tuesday 11 November to 10 December 2025
- Thurrowa Road - work scheduled to commence Tuesday 11 November to 10 December 2025
- Yanco Creek - work scheduled to commence Tuesday 11 November to Friday 10 December 2025
- Colombo Road - work scheduled to commence Friday 11 November to 11 December 2025

### Work outside of approved construction hours

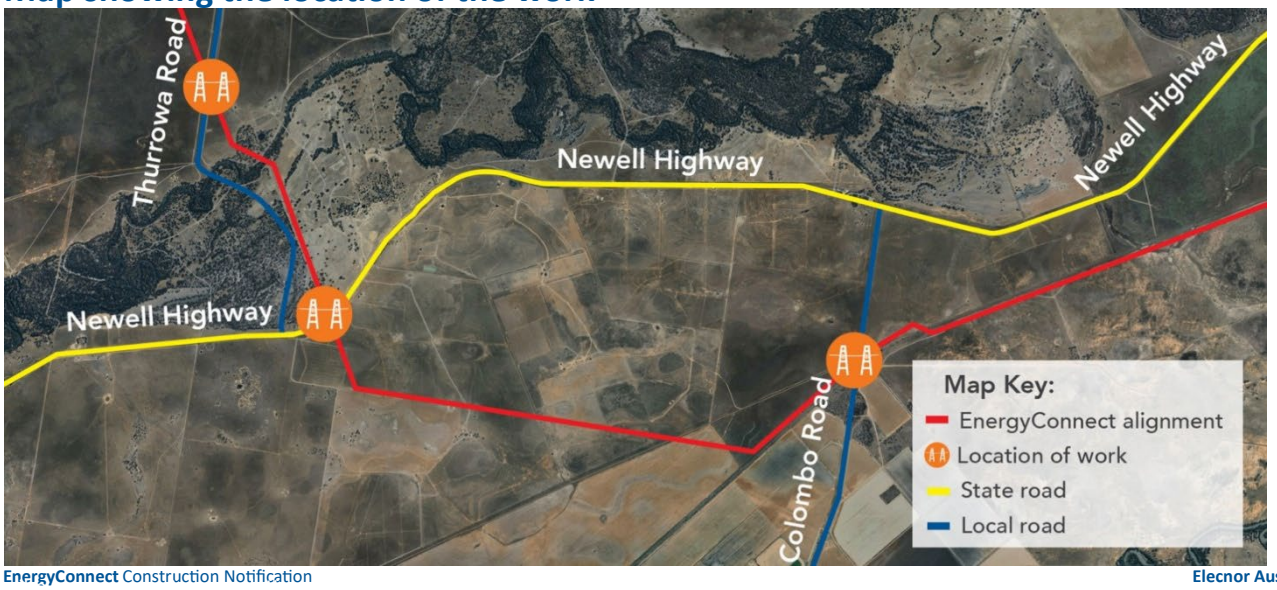
The approved hours of works are:

- 7am to 6pm Monday to Friday
- 8am to 1pm Saturdays
- **Works outside these standard construction hours are planned across the alignment until December 2025.** This is to ensure these activities are carried out safely and to minimise disruption to the community. Stringing works across roadways will take place, weather permitting, **Monday to Sunday 7am to 7pm including Public Holidays.**

### How could this affect you?

There will be an increased number of construction vehicles, plant and machinery operating in the area of the works and travelling to and from these sites. Motorists can expect wait times of up to 15 minutes at the construction site as works are carried out. Temporary traffic changes will be in place to ensure the work zone is safe. Road users should factor this in when planning their journeys and allow for delays.

## Map showing the location of the work



## How we're managing impacts

### Types of equipment

The type of plant and equipment you can expect to see as part of the stringing works include steel cables, draw wire, conductor wire, insulators, elevated work platforms, rough terrain cranes, telehandlers, trucks and light vehicles.

All work will be carried out In line with the project's Conditions of Approval and Construction Environmental Plan and the provisions of the NSW Roads Act.

### Traffic management

There will be traffic control in place at the affected locations with varying speed limits from 100km to 40km while works are being carried out to ensure the safety of motorists and construction crews.

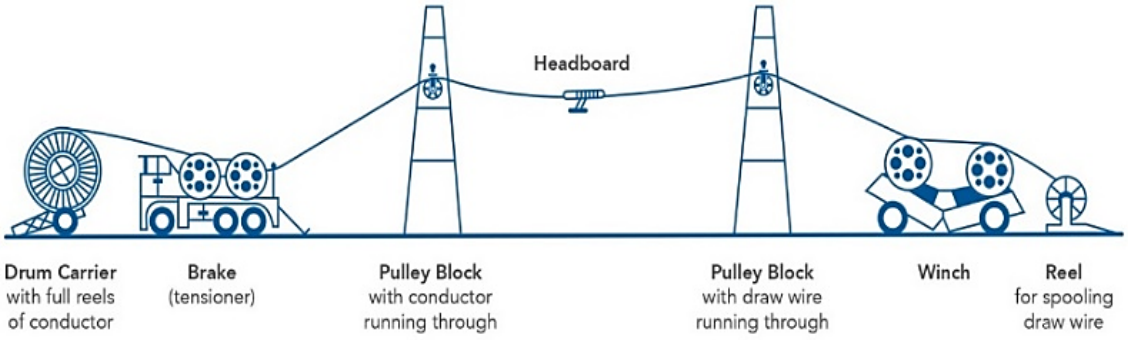
Please keep to the sign posted speed limits, follow the direction of traffic controllers, and drive to the conditions.

### Site light, noise and vibration

Machinery and equipment will generate some light, noise and vibration. We will make every effort to minimise impacts by:

- Minimising the number of machines/vehicles to be used
- Ensuring all machinery and vehicles are maintained and serviced
- Turning off machinery and vehicles when not in use
- Fitting equipment with devices to minimise noise
- Monitoring dust, noise and vibration to manage any potential impacts and change our work if required.

## Stringing the transmission line




*Note: Schematic illustration only. The location of the brake and winch components could be several kilometres apart.*

- Once the tower structures are in place, insulators are installed, and pulley blocks are put in so the wires can be pulled into place.
- Lines are strung in sections of several kilometres, with conductor spooled out from drums between a powerful winch (puller) and a braking unit (tensioner).
- Pulleys are fixed to the tower at each location where the conductor will be attached
- A draw wire is pulled through to help feed the new conductor into the pulleys along the stringing section
- The conductor is pulled out under tension through the pulleys along the alignment
- The conductor is attached to the tower and adjusted to give the required sag (correct ground clearance) before being clamped into position (clipping in)
- Equipment is then repositioned, and the process is repeated for the next stringing section.

### Contact Us

Please contact us if you have any questions about the stringing works or if you have any questions about the project. We can be contacted via: **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) or pec.community@elecnor.es

secureenergyjv.com.au/projects/energyconnect

Write to us at: Elecnor Australia, Lockhart Camp, corner of Lockhart Road and County Boundary Road, Lockhart, NSW 2656.

To provide any feedback on the way we engage please tell us at www.secureenergyjv.com.au/tell-us-what-you-think/