EnergyConnect

Construction Notification - Transmission line stringing Holbrook Road

August 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 Dinawan, near Bundure to Wagga Wagga. From approximately **Friday 8 August to Friday 22 August 2025**, weather permitting, the project team will be stringing transmission lines across **Holbrook Road, approximately 6km south of Wagga Wagga**. This stringing work will enable transmission lines to connect to the Wagga Wagga substation at Gregadoo.

Work outside of approved construction hours

The approved hours of works are:

- 7am to 6pm Monday to Friday
- 8am to 1pm Saturdays
- At no time on Sundays and NSW Public Holidays.

Works outside these standard construction hours are planned until December 2025 across the alignment 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?

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. Motorists can expect wait times of up to 10 minutes at the construction site as works are carried out. There will also be an increased number of construction vehicles, plant and machinery operating in the area and travelling to and from these sites.

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.

Map showing the location of the work

How we're managing impacts

Traffic management

To ensure the safety of motorists and our stringing crews, there will be traffic control in place along Holbrook Road with varying speed limits from 100km to 40kms in place while works are being carried out. Motorists can expect wait times of up to 10 minutes as the work is carried out. The public can also anticipate an increase in heavy equipment on local roads in and around Holbrook Road associated with stringing activities. Please keep to the sign posted speed limits, follow the direction of traffic controllers, and drive to the conditions.

Site light, noise and vibration

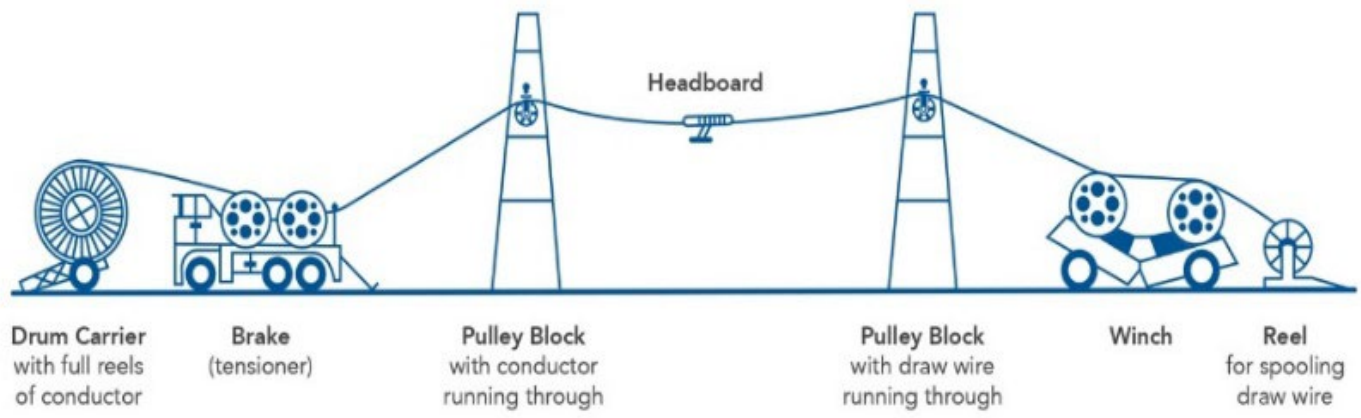
Machinery and equipment will generate some light, noise and vibration. We will make every effort to minimise impacts by:

- 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.

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

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.

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 1/22 Edward Street, Wagga Wagga NSW 2650

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