

EnergyConnect

Construction Notification

August 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.

Transmission line activities

As part of the nation-building EnergyConnect project, we are scheduled to commence inter-network testing of the new interconnector in the September quarter of 2024.

This follows the connection of the 220kV and 330kV high voltage equipment within the Buronga substation switchyard and testing of the new lines to South Australia and Victoria. These lines will enable the sharing of renewable energy between NSW, VIC and SA.

Live transmission line

EnergyConnect New South Wales Line 1 extends west from the Buronga substation to the SA border.

For your safety, please treat this transmission line as live.

The project team is currently undertaking inspections and testing of the completed infrastructure before the Line 1 becomes fully operational. You can work within the easement and under the transmission line in accordance with safety guidelines (refer to *Living and working with transmission lines*).

You will be further notified when ongoing management of the asset is handed over to Transgrid.

Living and working with transmission lines

Work activities permitted under a live high-voltage transmission line and within the easement include:

- Cropping and grazing, provided machinery cannot extend more than 4.3 metres above ground level and;
- Agricultural activities including fencing, irrigation, cultivation, sowing and harvesting (exclusions apply).

On the easement certain activities are restricted to protect you, our staff, and the network. Refer to "Look up and live" for general guidance on exclusion zones for work in proximity to power lines.

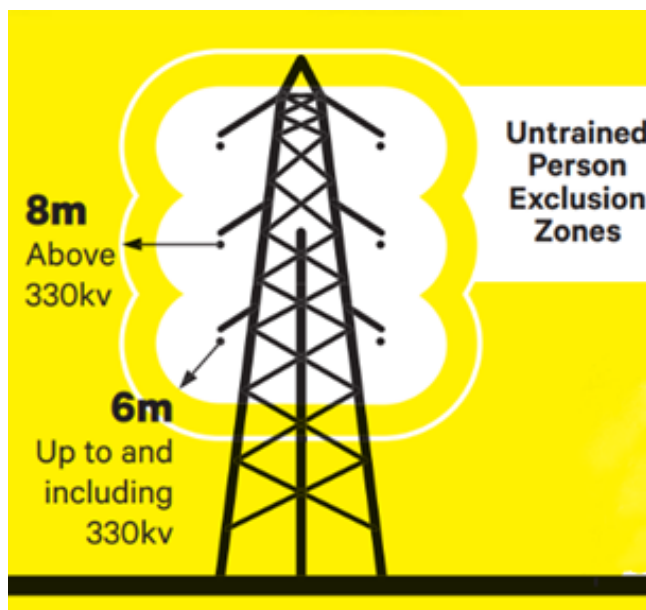
Transgrid's Easement Guidelines document contains detailed information about permitted and prohibited developments and activities, and those that may require Transgrid's permission.

For more information about what activities can be carried out on the easement and in proximity to live powerlines, please visit: [Transgrid Easement Guidelines](#) or scan the QR Code.

If you are uncertain or require further information regarding works around or in Transgrid easements, please contact:

1800 222 537 or email:

easements&development@transgrid.com.au



Look up and live

Exclusion zones apply to workers who are untrained working in proximity to power lines. Approach distances vary with the voltage and apply to:

- Any part of a crane or item of mobile plant, including vehicles
- Any load being moved, including the slings, chains and other lifting gear,
- Any person working at heights eg from an elevating work platform, scaffold, or other structure, or
- Any hand tools, hand control lines, equipment or other material held by a person.

For additional information about new or existing powerlines in your area visit www.lookupandlive.com.au or download the app from the Apple or Google stores.

Rehabilitation activities

Property reinstatement and rehabilitation activities are underway along the Line 1 alignment. These works may include the following:

- Compacted subsoils in tower footprints and on temporary access tracks (those which will no longer be in use at project completion) will have subsoil tilled to reduce compaction.
- Subsoils remaining from tower foundation works will be spread within the tower footprint. Where this is not suitable, spoil will either be re-used or disposed of.
- During construction, topsoils were stripped and stored in windrows and stockpiles. This topsoil will be respread over the tower footprint and temporary access tracks.
- The method of revegetation will be natural regeneration. Natural regeneration involves the germination of seedlings from seed fall or existing nearby vegetation.

Noise

Once a transmission line is live, you may notice sounds from the transmission line during wet/humid weather; this is entirely normal for the operation of the line.

Close-out construction works

The project team will be undertaking close-out construction activities within the transmission line corridor and will continue to update you. Your dedicated Land Access Officer will be contacting you to discuss works on your property as part of the close-out process, including construction release documentation and finalising outstanding commitments.

A reminder about commitments

Please ensure any commitments made with a member of the EnergyConnect team have either been closed out or raised with your dedicated Land Access Officer. It is recommended that outstanding commitments are documented in writing to ensure they are captured for future reference, particularly if they are ongoing in nature.

Contact

For any matters relating to land access, please contact your dedicated Land Access Officer:

- **Ged Nolan:** 0490 424 319
- **Land Access Manager Graham Meers:** 0428 620 943 or the
- **Project Community and Stakeholder Engagement Team: 1800 49 06 66** (free call)

Map showing the EnergyConnect Line 1 alignment between Buronga substation and SA Border



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