

29 December 2025

Belrose 9E1 & 9E2 Cable Project

Dear Resident/Business Owner,

We're planning new electrical infrastructure on Ralston Avenue, Belrose

Who we are

Ausgrid owns and operates the electricity network that brings power to your home and business across Sydney, the Central Coast, and the Hunter. We maintain the poles, wires, and substations that keep your lights on and make sure the network is ready for the future.

What we're planning

As you may be aware, Ausgrid is planning to replace existing 132kV underground electricity cables between our substation at Belrose Transition Point on Ralston Avenue and the intersection of Ralston Avenue and Elm Avenue, continuing through to the Transgrid Sydney East substation.

Why this work is needed:

These cables provide electricity to local homes and business in the area. This infrastructure supplies electricity to an existing customer base of 48,000 within the Ku-ring-gai region, including three hospitals and many schools. The existing cables are over 40 years old and need to be replaced to maintain a safe and reliable network.

What it looks like:

The works will involve excavating in some sections of the road and nature strip to install new ducts that will hold the upgraded 132kV and communication cables. After this work is complete, we'll refill and temporarily restore the area. Once the main construction is finished, all affected areas will be fully restored to meet local council standards.

Before installation of the new cables begins, we will check the ground conditions and locate any existing underground services along the planned cable route. This helps us make sure the final design is accurate and everything is done safely.

Location of works:

The area we will be working in is highlighted on the map below:



A detailed Traffic Management Plan is provided on the reverse of this document. This shows the work areas, designated pedestrian routes, and the locations where traffic management measures will be implemented.

How this affects you

The work will take place during standard construction hours and is planned to start 6 January 2026.

Construction will take place between 7am to 6pm, Monday to Friday and 8am to 1pm on Saturdays. During construction you may expect:

- some noise and dust generated during this work. However, we will make every effort to keep this to a minimum and will try to finish the work as quickly as possible.
- temporary changes to traffic where we are working, traffic controllers will be utilised to guide drivers, pedestrians, and cyclists safely around the work areas.
- parking and some footpaths will be temporarily restricted in and adjacent to the work zones.
- traffic flow to be maintained, whenever possible.
- access to driveways and properties will be maintained at all times unless arrangements are made in advance with you.
- materials may be stored along the route for a few days ahead of installation. However, these materials will be secured with temporary fencing.

Your electricity supply will not be interrupted while these works are carried out.

Keeping you informed

We apologise for any inconvenience that this work may cause you and thank you for your cooperation and patience while we complete this important work.

Your questions and comments about the project are welcome at any time to help us manage the construction work effectively. If you have any questions or concerns, please contact the project team on 0438 875 134 or via email to johanna.s@roadandrailexcavations.com.au.

Regards,

Johanna Swift
Belrose 9E1 & 9E2 Design and Construct – Community Liaison Officer

For language assistance, call Ausgrid's Translating and Interpreting Service (TIS National) on 131 450

More information: [<https://www.ausgrid.com.au/In-your-community/Major-Projects>]