

Strathfield Cable Replacement Project



A similar cable project in progress

New cables in your area

Ausgrid is seeking input from the community as we plan a new cable route between Ausgrid's substation on Lloyd George Avenue, Burwood and Ismay Reserve, Homebush.

The project will also see the decommissioning of our cable transition point at Columbia Lane, Homebush. We will continue to use our substation on Lloyd George Avenue, Burwood.

These facilities are connected by existing fluid-filled underground 132kV sub-transmission cables that run between the two sites. The cables are approximately 50 years old and are nearing the end of their serviceable life.

We are proposing to replace the existing cables with new 132kV underground cables and conduits (plastic pipes) bypassing the cable transition point in Columbia Lane.

This project is part of a program to retire fluid-filled cables across our network.

Planning cable routes

There is a range of factors to consider when planning cable routes. These include:

- public health and safety;
- environmental and social impacts;
- traffic considerations;
- technical feasibility;
- available space around existing underground utility services; and
- cost (minimising impact on your electricity bills).

Preferred cable route

We are proposing to install the new cables under the road between Homebush and Burwood. A map of the preferred route for the new cable is over the page.

Starting from Ismay Reserve, Homebush, the new cables will be installed in conduits (plastic pipes) to be constructed across Parramatta Road and under the railway line into Carrington Street, and then following Concord Rd, Sydney Street, Inverary Street and Lloyd George Avenue.

Community Involvement

Community feedback will be considered by Ausgrid as we plan the route. The project team will be hosting upcoming opportunities for the local community to find out more about the project, provide feedback on the preferred cable route and speak with the project team.

Ausgrid will hold two community information sessions to hear from the community surrounding the preferred route and obtain feedback. Details of the community sessions are below:

Wednesday 29 June 2022 - 6pm
Concord Community Centre, 1A Gipps Street, Concord

Thursday 30 June 2022 6pm
Microsoft Teams

Alternatively, you can visit our project website at ausgrid.com.au/strathfield-cable-project, or by scanning the project webpage QR code below.

Webinar Registration



Project Webpage





Key dates

Now

- Investigating route options, site investigations, and obtaining community and stakeholder feedback

August/September 2022

- Feedback used by Ausgrid to refine construction plans and complete further site investigations

Early/Mid 2023

- Detailed design/start construction

Early 2024

- Installing cables and connect new cable to the existing network.

2024

- Retire existing cables



Cable installation on a similar project

Contacting us

You are welcome to contact us with any enquiries:

Call 1800 604 765 (free call)

Email majorprojects@ausgrid.com.au

Visit ausgrid.com.au/strathfield-cable-project



Interpreter service 131 450

Project assessment and approval

Ausgrid is the approving authority for the work under the *NSW Environmental Planning & Assessment Act*.

The community along the preferred cable route will continue to receive project updates with further details about future opportunities to provide feedback. Community members can also sign up for project updates via our project website.

Next steps

The timeline on the left provides an overview of the project and community engagement stages. After considering and addressing feedback from the community and further planning, Ausgrid will conduct ground investigations along the preferred cable route to pinpoint existing utility services. Once this is finished, we will refine the cable route.

Keeping you informed

Ausgrid will keep the community informed as the project progresses via updates like this one and notification letters.

The latest project information will also be available on the project's web page (see below).