Community Newsletter —June 2017 Arncliffe to Rockdale cable project





A similar cable project in progress

Retiring Arncliffe zone substation

Ausgrid's zone substation in Barden Street, Arncliffe needs to be retired as it is nearing the end of its service life.

Before the substation can be taken out of service, the power which supplies the local area needs to be transferred to our new substation in Bryant Street, Rockdale.

This transfer will be achieved by installing new 11,000 volt underground cables between the two substations through the suburbs of Arncliffe, Rockdale and Banksia.

You have received this newsletter because you live or work on or near the proposed cable route shown over the page.

Selecting the cable route

Ausgrid has a proposed cable route which has considered:

- · Minimising the length of the route
- · Minimising community and traffic impacts
- · Avoiding existing utility services in roads
- · Ground conditions
- · Environmental and technical considerations
- Other projects in the area.

In between the Arncliffe and Rockdale substations is the Eastern Suburbs and Illawarra train line. The opportunities to cross this line are limited which has also influenced the planning of the route.

Crossing the rail line will involve boring underneath it from one side to the other. Our investigations show that the ideal location to do this is between the intersection of Somerville and Gore Streets in Arncliffe and Hattersley Street, at the corner of the Princes Highway.

Community engagement

Ausgrid started engaging with Bayside Council and other stakeholders about the new proposed cables in April 2017.

Engagement with the community started in May 2017 and has included door knocks to businesses and face to face meetings.

Ausgrid is holding two community information sessions about the project. This will give the community the opportunity to find out more about the project and provide feedback.

Members of the project team will be on hand to answer any questions you may have about the project.

There is no need to book, just drop in. At the beginning of each session, members of the project team will give a short presentation on why the project is needed and what to expect during construction.

Community information session 1

Date: Tuesday 20 June, 2017

Venue: Rockdale Library

Meeting room 3.2 (Level 3)

Address: 444 – 446 Princes Highway, Rockdale
Time: 3pm to 5pm (presentation from 3.15pm)

Community information session 2

Date: Thursday 22 June, 2017
Venue: Arncliffe Community Centre
Address: 35 Forest Road, Arncliffe

Time: 6pm to 8pm (presentation from 6.15pm)

Arncliffe to Rockdale proposed cable route ARNCLIFFE PINCS LINT Arncliffe zone substation MarshSt Wickham St Edenst Arncliffe N5 Fast Forest Rd Forest Rd Avenal St あ Tantallon Av Barton Park Terry St Terry Ln Spring St BANKSIA Tarbrett St Banksia Bestic St Bestic St Lennox St sp Richmond St 5 Farr St Bryant St Bryant St ROCKDALE Rockdale Rockdale Legend Substation Bay St Proposed route for new 11kV cables Proposed new 11kV cables in existing conduits Underbore Forest Road overbridge

Key dates

Jan-July 2017 Aug - Sept 2017 Sept 2017-Sept 2019

Project planning

- Investigating available routes for new cables.
- Developing detailed designs.
- Undertaking environmental assessment.
- Community information about project.

Project approved for construction

- Community information about construction plans.
- Contractor engaged for cable installation.

Construction

- Trenching, installing conduits and cables.
- Connecting new cables to the existing network.
- Reinstating impacted areas.
- Regular community updates.
- Retiring Arncliffe substation

Work hours

Work hours will be 7 am to 6 pm Monday to Friday, and 8 am to 1 pm on Saturdays.

Some night work is likely to be required as directed by the relevant road authority to minimise the impact on traffic, businesses and the general community. We will contact affected community members in advance of any work.

Project approval process

Ausgrid is the approving authority for the work under the NSW Environmental Planning & Assessment Act. As part of the approval process, we will conduct an environmental assessment for the project.

Next steps

The table above provides an overview of the project stages. Work to retire Arncliffe substation will begin once the new cables are installed and connected to the Rockdale substation and the electricity load has been transferred.

Ausgrid will keep the community informed as the project progresses via updates like this one, notification letters, door knocks and our website.

Before construction begins, Ausgrid will contact residents, businesses and other stakeholders with more detailed information about what to expect.

Ausgrid appreciates your cooperation and patience during this work and welcomes questions or comments about the project at any time.

Contacting us

You are welcome to contact us with any enquiries: **Telephone** 1800 604 765 (free call from fixed phones) **Email** majorprojects@ausgrid.com.au **Web** www.ausgrid.com.au/arnclifferockdale



Interpreter service 131 450

