

Rozelle substation upgrade project



Project update

As you may know, Ausgrid is upgrading the Rozelle substation in Manning Street, Rozelle.

As outlined in our previous newsletters, the upgrade is required to cater for the power needs of current and future major customers and for future infrastructure development in the area.

The detailed design is now complete and minor early works within the substation have started, with civil construction planned from June 2019.

Minor early works involve site preparation within the substation, including work to prepare for the removal of an aging transformer (large piece of electrical equipment)

Please see over the page for details on what to expect during this work.

You have received this newsletter because you live or work near the Rozelle substation.

Community involvement

In early 2018, Ausgrid started consultation with the local community.

We sought feedback on two concept designs for the new building to ensure it is in keeping with the local area. Based on your feedback, we have finalised the design which is shown above and is also available on our website at www.ausgrid.com.au/rozelle.

We will continue to keep you informed as the project progresses. Your feedback is welcome at all stages to ensure we are managing any impacts to the surrounding area effectively.

Project assessment and approval

Ausgrid will be carrying out an environmental assessment for this project to meet the requirements of the Environmental Planning and Assessment Act 1979.

Following community consultation, consideration of construction methodology and site investigations, it has been determined that the environmental impacts of the project are expected to be minor with a Summary Environmental Report (SER) to be prepared for the works rather than a Review of Environmental Factors (REF).

An SER is not required to be displayed publicly, however, if you would like to view a copy of the SER or discuss the project further, please contact us via the details over leaf.

Key dates

- Early 2018**
Early planning and community consultation.
- Mid 2018 – Early 2019**
Finalise detailed design.
- Late January – February 2019**
Transformer removal and early works.
- June 2019 – Mid 2020**
Civil construction.
- Mid 2020**
Installing new electrical equipment inside substation
- Mid 2022**
Target project completion

What to expect during construction

Below is a summary of key activities.

Site preparation

Work to prepare the site for civil construction started in late January 2019.

This work includes preparing the transformer for removal, relocating the live yard fence and relocating existing underground services within the substation site.

Transformer removal

Before we can start civil construction, we need to remove the existing older transformer from the substation site to make room for the new one, which will be installed in 2020.

We are expecting the transformer removal to take place in late-February 2019.

The removal work will involve dismantling the transformer inside the substation and taking it off site on a large truck.

During the transformer removal, parking in Toelle Street will be restricted to ensure the truck can manoeuvre safely.

These restriction should be in place for no longer than a few days. You will receive further information before work starts.

The transformer removal will be undertaken outside of standard working hours, due to the size of the equipment and truck required, with further information provided to neighbours in advance of work.

Civil construction

This stage of the work includes the construction of a new switch room building on the existing site to house new electrical equipment.

This work is expected to start in June 2019 and will take approximately 12 months to complete.

In addition to the new building, two new transformer bays will be installed to support the existing and replacement transformer.

One of the transformer bays will be built at a later date, following the installation of the new transformer in 2020.

Managing impacts

Ausgrid will be undertaking construction work within our substation site and expects impacts to the surrounding area to be minimal. Impacts may include:

- An increase in vehicle and truck movements in local streets, such as Toelle and Manning Streets.
- There will be some temporary short term changes to parking and traffic conditions in Toelle Street during the transformer removal.
- Residents in Manning Street and users of King George Park may notice some noise from the substation, however this will be minimised as much as possible.

We do not plan to interrupt your power supply during the work, however, we will let you know in advance if this changes

Construction hours

The majority of work will take place during standard construction hours which are 7am to 6pm on weekdays and 8am to 1pm on Saturdays.

We will let you know in advance if any work is required outside of these hours.

Contacting us

You are welcome to contact us with any enquiries:

Call 1800 604 765

Email majorprojects@ausgrid.com.au

Visit ausgrid.com.au/rozelle

Interpreter service 131 450

