

Leichhardt Bus Depot Conversion

Zero Emission Buses Program

October 2025



Leichhardt Bus Depot Conversion is on track.

Since work commenced in January this year, progress has been made on Leichhardt bus depot to convert it to 100% electric bus operation.

Ausgrid has been busy working to install power upgrades to the depot, which are expected to be completed by the end of this year.

Civil works within the bus depot have begun, to prepare for the installation of the charging infrastructure.

The full conversion of Leichhardt depot is expected to be complete by late 2026.

About the project

Funded by the NSW Government, the full conversion will see the replacement of the existing diesel fleet with new electric buses following a partial conversion completed in 2022.

Once complete, Leichhardt depot will support the operations of more than 170 electric buses by 2028.

Leichhardt depot currently operates more than 200 buses, with over 70 of those being electric buses.

Electric buses deliver quieter streets, and a smoother, more comfortable ride for passengers — without releasing any tailpipe emissions.



Transport for NSW acknowledges Gadigal and Wangal of the Eora Nation as the Traditional Custodians of the lands on which we work and pays respect to Elders past and present.

Key features

The key features of the Leichhardt Bus Depot Conversion include:

- expanding and reconfiguring the depot to allow more bus charging and parking spaces
- around 170 new plug-in EV chargers installed for buses
- two new platforms with plant rooms storing essential electrical equipment
- decommissioning of existing diesel and gas refuelling infrastructure, aligning with the transition of the existing bus fleet to EVs
- electrical grid upgrades and decommissioning of redundant assets in partnership with Ausgrid.

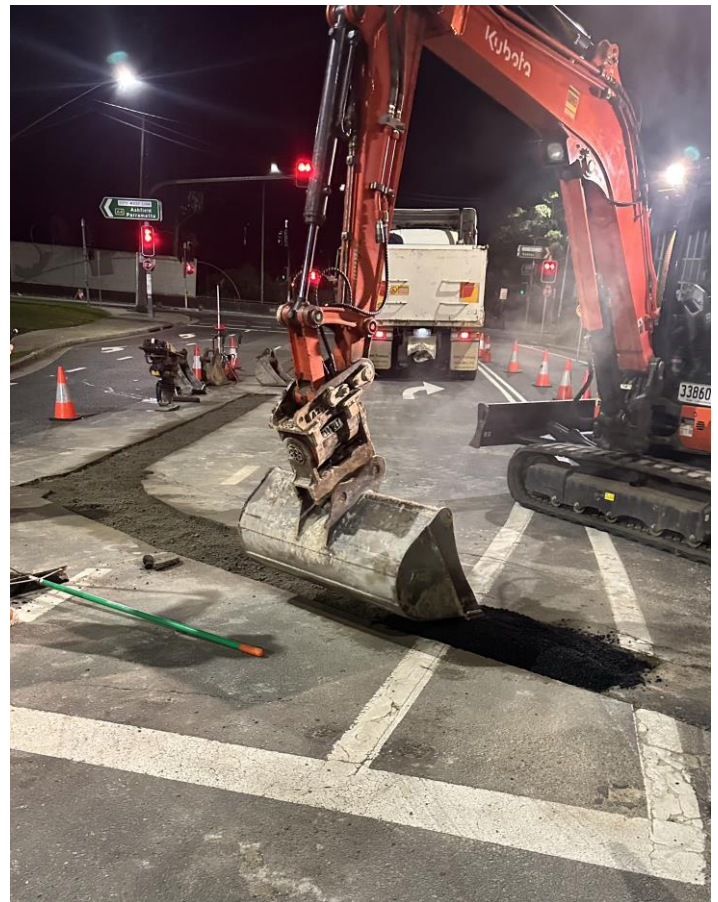
What are we doing?

From now and until January 2026, the following work activities will be completed by Ausgrid and our delivery partner Transit Systems:

- ongoing digging of trenches and placing an underground culvert and conduits for electrical services
- ongoing installation of cable trays and supports in preparation to install high-voltage, and low-voltage cables
- building concrete bases for chargers, platforms, footings, and other equipment.
- upgrading of fire systems, services and controls

The type of equipment used during this work includes:

- excavators
- cranes
- elevated work platforms (EWPs)
- trucks
- light vehicles
- concrete mixers
- compactors
- power tools (e.g., grinders, drills).



Caption: Ausgrid electrical works

When and where we'll be working?

Construction work will be completed within the depot during the following construction hours between **7am-6pm, Monday to Friday and 8am-6pm on Saturdays until 31 December 2025.**

To enable this conversion, Ausgrid will also be completing network upgrades along Balmain Road. Due to pedestrian volumes and schools in the area, these will be completed as night work from 8pm to 5am. These are planned up until the end of the year.

You will be notified in advance of any further night works, as well as any additional work or work completed outside of these hours.



Caption: Electrical upgrades in progress within Leichhardt depot

What will this mean for you?

There may be some noise associated with the work activities and you may notice staff parking on local streets while we complete this work.

We will take every step to reduce impacts on the community and the environment. This includes and is not limited to:

- instructing staff to park on site where feasible
- using non-tonal reversing beepers
- instructing workers to keep noise to a minimum
- not leaving machinery and equipment idling when not in use.

We will continue to keep the community updated as construction progresses.

Contact us



Project Infoline **1800 684 490**
24-hour Construction Response Line
1800 775 465



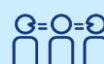
projects@transport.nsw.gov.au



transport.nsw.gov.au/gss1depotconversions



Learn more about the ZEB Program at
transport.nsw.gov.au/zeroemissionbuses



Interpreter servic

For languages other than English call 131 450

www.transport.nsw.gov.au/privacy-statement#Your_Privacy