

West Darra to Sumner Tee Transmission Line Refit works project

February 2023

Dear resident,

We are writing about refit works taking place on Powerlink's West Darra to Sumner Tee transmission line which is located near your property.



Why:

This 110kV line has been in service since 1963 and is an essential component of the transmission network supplying the Brisbane metropolitan area. It is essential these refit works are carried out now as this targeted maintenance will help to ensure the continued safe, reliable and cost effective electricity supply to the community.



Timing:

A condition assessment inspection will commence in March 2023, followed by onground refit works. Powerlink staff and contractors will access transmission towers over multiple visits to complete different construction activities until September 2023, weather dependent. Works will occur Monday to Saturday between 6.30am to 6.30pm. These activities will not result in any planned electricity outages.



Overview of work

This project involves refitting 21 towers. Refit activities will vary at each tower site and may include:

- condition assessment
- replacing overhead earth wires
- re-installing or upgrading earthing systems
- checking and replacing any corroded nuts, bolts and steelwork
- restoring and/or upgrading access tracks.

When on-ground works start, for safety purposes an exclusion zone will apply around the tower. Only authorised personnel are to enter the site. Please observe any temporary diversions that may be required.



Traffic impacts:

We are mindful of the residential nature of this transmission line and will take all reasonable and practicable measures to minimise impacts to local traffic. Residents may notice an increase in traffic as vehicles access the site during peak construction periods. We thank local residents and motorists for their patience and understanding during these project works.



Biosecurity:

Powerlink will undertake all reasonable actions to fulfil our general biosecurity obligation under the *Biosecurity Act 2014* to ensure that in carrying out our activities. we do not spread or introduce biosecurity matter (weeds, pests, pathogens and diseases). We are committed to working with landholders to determine practicable and risk-based biosecurity management requirements.



All activities will be undertaken in accordance with Powerlink's Land Access Protocol (LAP), which outlines the standards and commitments Powerlink and our representatives will adhere to when we carry out our works. The LAP can be viewed at https://www.powerlink.com.au/reports/land-access-protocol. The project will also be undertaken in accordance with rigorous environmental management requirements, which outline how potential impacts will be minimised and managed. At all times, we aim to conduct our activities with as little disruption as possible to the wider community.

Further information

Powerlink is committed to keeping you informed about our activities. If you would like any further information, please scan the QR code or contact:

Bernie Jefferies Landholder Relations Advisor 0439 967 607



About Powerlink Queensland:

Powerlink is a State Government Owned Corporation, which owns, develops, operates and maintains the high voltage electricity transmission network that extends 1700km from north of Cairns to the New South Wales border. To find out more about Powerlink, visit www.powerlink.com.au.

