

South Pine to Upper Kedron Transmission Line Refit works – condition assessments

February 2022

Dear resident,

We are writing with information on upcoming refit work taking place on Powerlink's South Pine to Upper Kedron transmission line, which is located near your property.

This 110kV line has been in service since 1963 and is an essential component of the electricity 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.

To minimise impacts on customers and ensure electricity supply remains unaffected during the project, work will be conducted over several stages. General inspections to assess the infrastructure's current condition will commence in March 2022, with expected completion of the overall work by September 2022. These activities will not result in any planned electricity outages and all activities will take place on Powerlink-owned land.

We are contacting directly affected landholders to provide information about the upcoming work, as well as placing information on our website.

Overview of work

A refit project extends the service life of existing transmission towers and is a cost-effective solution to ensure the network continues to reliably support existing and future network demand for electricity.

This project involves refitting 33 towers along the line. Specific activities will vary at each tower site, based on its condition, and may include:

- further condition assessment
- replacing overhead earth wires
- checking and replacing any corroded nuts, bolts and steelwork
- restoring and/or upgrading access tracks

Powerlink staff and contractors will access towers over multiple visits to complete different activities. Following completion of condition assessment work in March 2022, on-ground refit works will begin in April 2022 and the project team will then continue working in various locations along the transmission line until September 2022, weather dependent.

Maintaining safety near our sites

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

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.



Please contact the Powerlink representative below if you would like to further discuss general biosecurity considerations.

Working hours

The condition assessment inspections will occur between 6.30am to 6.30pm, Monday to Saturday.

Minimising potential impacts

We are committed to safely managing any potential impacts associated with this work. At all times, we aim to conduct our activities with as little disruption as possible to our neighbours and the wider community.

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 www.powerlink.com.au. The project will also be undertaken in accordance with rigorous environmental management requirements, which outline how potential impacts will be minimised and managed.

We are mindful of the residential location of this 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 (April through to August). **We thank local residents and motorists for their patience and understanding as we complete this important work.**

Further information

We will continue to keep you informed about project milestones as we progress. In the meantime, if you would like any further information please contact:

Bernie Jefferies
Landholder Relations Advisor
0439 967 607

Powerlink thanks you for your patience and cooperation as we undertake this important work.

About Powerlink Queensland:

Powerlink Queensland is a Government Owned Corporation that owns, develops, operates and maintains the transmission network in Queensland. We connect Queenslanders to a world-class energy future, providing electricity to five million Queenslanders and 238,000 businesses via the state's distribution networks. We are also responsible for connecting large-scale renewable energy developments, including wind and solar, and providing electricity to large industrial customers in the rail, mining and LNG sectors. Visit us: www.powerlink.com.au.

