

## Bayview Heights to Davies Creek Transmission Line Refit Project Recommencement of on-ground works

May 2024

Dear resident,

We are writing to inform you about refit works recommencing on transmission towers in your area from mid-May 2024 on Powerlink's Bayview Heights to Davies Creek transmission line.

The project commenced in 2023, with a total of 21 transmission towers to be refitted by the end of 2025. A refit project extends the life of existing towers and is a cost-effective solution to ensure our transmission network continues to safely, and reliably support existing and future network demand.

### Overview of work

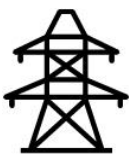


- Activities will vary at each tower site and may include:
  - checking and replacing any corroded nuts, bolts and steelwork
  - re-installing or upgrading earthing systems
  - replacing tower signs and anti-climbing barriers
  - foundation strengthening works
  - cleaning, surface preparation and hand painting of towers.
- Powerlink staff and contractors will access allocated towers over multiple visits to complete different activities. No power outages are required for these works.



- All activities will be undertaken in accordance with agreed property entry conditions and Powerlink's Land Access Protocol, which can be viewed at [www.powerlink.com.au/resources/land-access-protocol](http://www.powerlink.com.au/resources/land-access-protocol).

### Cleaning, surface preparation and hand painting of towers



- Towers are prepared for painting using a pressurised water stream containing garnet to remove any rust and leave clean steel.
- Garnet is a natural, non-toxic material commonly used by the building, energy and maritime industries. Powerlink will adhere to guidelines around using garnet for this work.
- Tower painting is done by hand to reduce the likelihood of paint drifting from the immediate area.

### Timeframes



- Transmission tower cleaning and surface preparation work, prior to hand-painting, is expected to recommence in your area from mid-March 2024 through to December 2024 (weather and site conditions dependent).
- As works can only be conducted during the dry season, full completion of the project is expected in December 2025.





## 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.

## Further information

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

Dave Hunter  
Landholder Relations Advisor  
0497 813 967  
[projects@powerlink.com.au](mailto:projects@powerlink.com.au)

***Powerlink thanks you for your patience while we undertake this important work.***

## 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. Find out more about us by scanning the QR code below or visit [www.powerlink.com.au](http://www.powerlink.com.au).



For further information:  
FREECALL 1800 635 369 | [www.powerlink.com.au](http://www.powerlink.com.au)



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