



TRANSPOWER

Summary and response to consultation submissions

Huntly–Ōtāhuhu A reconductoring BOB–DRY and HLY–T43 sections

August 2026

1 Executive summary

This document summarises feedback received on Transpower's Huntly–Ōtāhuhu A reconductoring consultation (the consultation paper).¹ We consulted on our preferred solution for reconductoring two sections of the 220 kV duplex double circuit Huntly–Ōtāhuhu A line (HLY–OTA–A), together with the cost-benefit analysis used to identify the preferred option. This line is a critical part of the upper North Island transmission network, connecting the Auckland network to generation from Huntly and the south. It also supplies Bombay, Drury and Takanini substations. We have identified that the HLY–T43² and BOB–DRY³ sections will soon reach end of life due to corrosion-based defects.

We received a submission from Genesis Energy (Genesis) – a major electricity generator and retailer. Transpower thanks Genesis for its submission and welcomes the opportunity to incorporate the feedback into our HLY–OTA–A reconductoring listed project.

Following this consultation, we will further develop our listed project application and submit it to the Commerce Commission for approval later in 2026.

Please contact us at grid.investments@transpower.co.nz if you have any questions, feedback or if you are interested in hearing more about this work.

2 Submission with Transpower's responses

2.1 Genesis submission

Genesis supported the investment need, preferred option and reconductoring the HLY–T43 and BOB–DRY sections with duplex Zebra conductors rated at 90°C. It also supported Transpower applying to the Commerce Commission to progress the project.

Genesis also sought clarification on how the works would be delivered. It noted its understanding that, during construction, the isolation point would allow Huntly Unit 5 to remain connected to both the A and B buses.

Transpower's response: We welcome Genesis's support for the preferred option. The specific isolation arrangements described in Genesis's submission are not currently proposed by Transpower. However through alternative arrangements outlined below, Huntly Unit 5 is expected to be able to remain connected to both Bus A and Bus B during the works.

¹ The consultation, the submissions and this document are available at [Huntly–Ōtāhuhu A reconductoring project - consultation | Transpower](#)

² Huntly–Tower 43 section

³ Bombay–Drury section

- For HLY–BOB–DRY circuit 1, the proposed isolation points are circuit breakers 642 and 662.
- For HLY–BOB–DRY circuit 2, the proposed isolation points are circuit breakers 462 and 602.

We will continue to engage with Genesis on the detailed delivery arrangements as the project progresses.

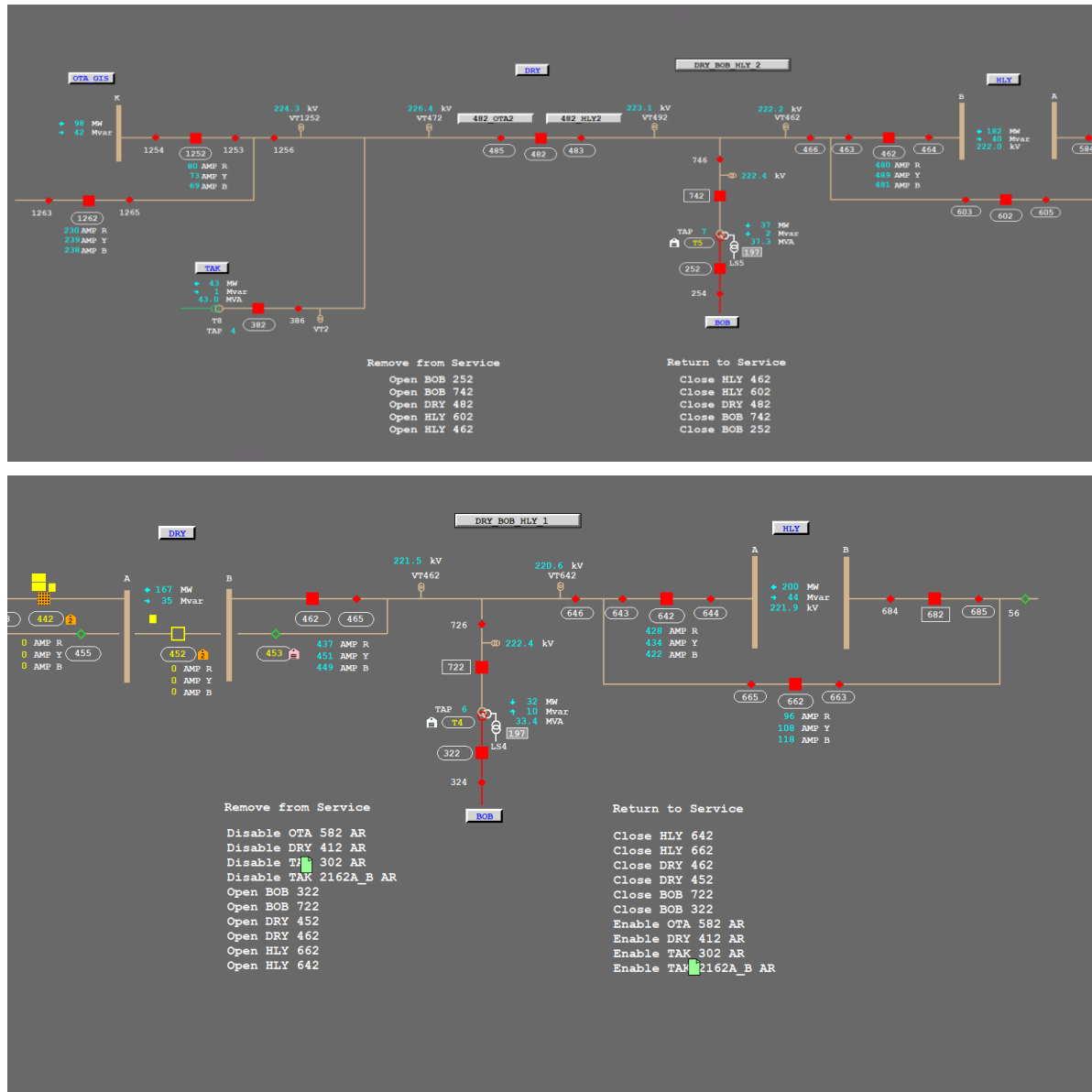


Figure 1: Outage planning for HLY–BOB–DRY circuit 1&2

