



FIRST ALERT

Date 14th November 2014

Central Park (CPK) Feeder Switching/Labelling Incident

EVENT

Date of Incident: Friday 14th November 2014

At approximately 10am, Transfield staff were carrying out switching activities to earth and isolate a 33kV feeder cable at CPK. Circuit Breaker CB2352 (Evans Bay No.2 Feeder) was open and isolated at CPK, and an assurance received from Wellington Electricity confirming the feeder was earthed and isolated at Evans Bay. The work was to undertake cable testing of the associated feeder cable.

During the last stages of switching, Transfield checked no voltage present using a Voltage Detector stick (VDD), and a voltage was detected on the feeder. All work was halted immediately and an investigation started.

Preliminary findings indicate Wellington Electricity (WE*) had made some changes at Evans Bay and transposed the Evans Bay 1 & 2 feeders, unfortunately the changes to equipment circuitry labelling had not fully propagated through to CPK. This led to the maintenance switcher applying the VDD stick to in-service equipment.

IMMEDIATE ACTIONS

- Work was immediately halted and the team stood down to allow an investigation to proceed.
- Transfield staff have worked closely with WE*, and have now properly identified the Evans Bay feeder cables. Associated circuit labels have now been updated at CPK to correctly reflect the Evans Bay 1 & 2 feeder circuits.



For more information
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