

Notice Under Regulation 16 of the Electricity Industry (Enforcement) Regulations 2010

Date	13 March 2025
Addressee	Transpower New Zealand Limited - Grid Owner
Subject	The grid owner self-reported it had allegedly breached clause 4(4)(a)(ii) of Technical Code A, Schedule 8.3 of the Code on 14 February 2023, when a fault occurred and activated the protection schemes for both supply transformers at the Huirangi grid exit point resulting in the loss of supply.
Investigator	Investigator appointed under Regulation 12 of the Electricity Industry (Enforcement) Regulations 2010 (Regulations)

Transpower New Zealand Limited - Grid Owner

Clauses allegedly breached

Part 8 Technical Code A, Schedule 8.3 clause 4(4)(a)(ii) of the Electricity Industry Participation Code 2010 (Code).

Circumstances of alleged breaches

On 14 February 2023 at 06:36am a fault occurred on the Carrington Street (CST1101) 33kV Oakura 1 feeder (CB2142) which activated the protection schemes for both supply transformers at the Huirangi grid exit point (HUI0331) resulting in the loss of supply for one hour and 28 minutes.

The protection scheme was not selective when operating and electrically disconnected these assets, which should not have tripped.

The trip event resulted in the loss of supply of 14.7MW averaged across the outage duration and impacted 10,142 active ICPs and two embedded generation stations (Mangahewa - 9MW, Motukawa - 4.5MW).

Date and time of alleged breaches

from 14/02/2023 06:36 am - 14/02/2023 08:14 am

Please note, under Regulation 16 of the Regulations, you are obliged to respond to this allegation, in writing, to the investigator within 10 working days of receipt of this notice (unless the investigator allows, in writing, a longer period).

Please provide your response to this allegation, or request a longer period to respond, via the Authority's Compliance portal by clicking here \nearrow .

Include the following in your response:

- Whether you believe you have breached the Code
- Whether there is another provision you consider more accurately describes the nature of the event
- A full explanation of the circumstances surrounding the alleged breaches
- Identification of any information provided in your response that you consider confidential and that should not be included in the investigator's report under Regulation 19 of the Regulations (Regulation 15(2) of the Regulations). If your response includes confidential information, please provide a second copy where the confidential information has been redacted in case your response needs to be shared with any other parties.



Notice Under Regulation 17 of the Electricity Industry (Enforcement) Regulations 2010

Investigation of alleged breach of the Electricity Industry Participation Code 2010 by Transpower New Zealand Limited - Grid Owner

On 3 April 2024, Transpower New Zealand Limited - Grid Owner reported to the Authority that it had breached Part 8 Technical Code A, Schedule 8.3 clause 4(4)(a)(ii) of the Electricity Industry Participation Code 2010 (Code).

On 5 March 2025, the Authority appointed an investigator to investigate the alleged breach under Regulation 12 of the Electricity Industry (Enforcement) Regulations 2010 (Regulations).

Under Regulation 16, the investigator must promptly notify the industry participant alleged to have breached the Code of the allegation that is being investigated. On 13 March 2025, the investigator gave Transpower New Zealand Limited - Grid Owner such notice.

Under Regulation 17, at the same time as the investigator sends a notice under Regulation 16, the investigator must publicise the information about the matter under investigation, including the content of the notice given under that regulation. This notice publicises the information about the matter under investigation, and a copy of the notice given under Regulation 16 is attached.

Any participant that considers it is affected by the matter being investigated and that wishes to become a party to this investigation, should notify the investigator within 10 working days after the date on which this notice is published (by 5pm, 27 March 2025).

The investigator can be contacted, citing the reference **2404TPNZ1** in the subject line, by email at compliance@ea.govt.nz, or at:

Compliance Investigator

Electricity Authority - Te Mana Hiko Level 7, AON Centre 1 Willis Street PO Box 10041 Wellington 6011