

Grid Emergency Notice

To: GEN NZ Participants From: The System Operator

Sent: 12-nov-2025 14:55 **Telephone:** 0800 488 500

Ref: 6820244262 Email: NMData@transpower.co.nz

Revision of:

Cause: Extreme Geomagnetic Induced Current Event in Progress South Island

Region or GXP affected: South Island

Starting:12-nov-2025 14:45Ending:12-nov-2025 23:59

The System Operator advises that a Grid Emergency has been declared to remove the following assets from service due to the onset of an extreme Geomagnetic Induced Current event;

South Island Circuits:

Roxburgh – Three Mile Hill circuit 1 North Makarewa – Gore – Three Mile Hill circuit 1 Benmore – Twizel circuit 1 Roxburgh T10

Consequences on the power system:

Risk of partial or full cascade failure in the North and/or South Island.

The system operator advises: At:

Grid reconfiguration has occurred South Island

Demand Allocations: Total Notes

Consequences if insufficient responses by participants:

For more information contact the Security Coordinator on 0800 488 500

This notice is issued in accordance with Technical Code B - Emergencies, Schedule 8.3, Part 8

A revision of this notice will be issued if there is any change to the situation above.