



Customer Advice Notice

To: CAN NZ Participants
Sent: 08-sep-2025 14:59
Ref: 6620362746

From: The System Operator
Telephone: 0800 488 500
Email: NMData@transpower.co.nz

Revision of:

Cause: Planned Outage

Outage/At: HVDC Pole 3, HVDC Cable 6

Starting: 22-sep-2025 10:00

Ending: 26-sep-2025 17:00 Continuous

Transpower advises of HVDC outages for maintenance on the HVDC cable 6. To remove and restore HVDC cable 6, two short Pole 3 outages are required. During the cable 6 outage Pole 3 will be returned to service at a reduced capacity.

Pole 3 outages and reduced capacity as shown in the table below.

HVDC capacity during these outages

Asset	North Capacity	South Capacity	Reason
Pole 3 Outage: 10:00 22/09/2025 to 10:30 22/09/2025			Remove HVDC Cable 6 from service
HVDC Pole 2	500 MW	489 MW	
HVDC Pole 3	0 MW	0 MW	
HVDC Cable 6 Outage: 10:30 22/09/2025 to 16:00 26/09/2025			Cable 6 maintenance
HVDC Pole 2	500 MW	489 MW	
HVDC Pole 3	500 MW	500 MW	
Pole 3 Outage: 16:00 26/09/2025 to 17:00 26/09/2025			Return HVDC Cable 6 to service
HVDC Pole 2	500 MW	489 MW	
HVDC Pole 3	0 MW	0 MW	

During the Pole 3 outage round power will be disabled, preventing HVDC reserve sharing in the reverse power direction below the monopole minimum transfer.

Frequency Keeping Control (FKC) will be disabled for trading periods in which the scheduled HVDC transfer is close to the monopole minimum. No SIR sharing is modelled when FKC is disabled. The System Operator business process for disabling and enabling FKC during HVDC monopole operation is described on the Transpower website at the following link:

<https://www.transpower.co.nz/system-operator/information-industry/frequency-keeping-control-fkc-information>

No CAN will be issued updating the status of FKC for the duration of the work

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