



FIRST ALERT

190Ah capacity battery has shorted out on the panel

INCIDENT

On 23/4/2018 at Maungatapere it was discovered one of the extra capacity 190Ah batteries installed for the TransGO project in Northland earlier last year has shorted against the panel chassis.

As this occurred before the MCB protection was installed, the arcing continued until there was no more panel material left between the battery negative terminal lug and the panel.



IMMEDIATE ACTION TAKEN

Electrix Northland have reported this as an incident.

- The battery string has been isolated.
- An investigation has been arranged to determine the root cause of the incident.

NEXT STEPS

There will be a request to Service Providers with 190Ah batteries located in substations in their area, to check the clearances between batteries and the chassis of the panels.

There are nine sites with these batteries. A list of these sites will be forwarded to the Service Providers.

Once the inspections have been completed, a safety alert will be issued to outline the next steps.

For more information, please contact:

Name	Michael Sloper
Position	Telecommunications Infrastructure Manager
Mobile	021682737
Email	Michael.sloper@transpower.co.nz
Maximo ref	TBA
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