



TRANSPOWER

Date: 22/2/2017

Maximo Reference: 96700



FIRST ALERT

Inter-Trip Operated CB During Maintenance

EVENT

- On completion of 33kV Bulk Oil Circuit Breaker (CB) maintenance, which included working on the exposed CB operating mechanism and contacts, the maintenance team untagged and selected the “Maintenance/Service/Disable (MSD) switch” back to service, prior to handing back Operational Control. The CB unexpectedly operated due to an I-Trip being received from the local distribution company.
- The distribution company hadn’t informed anyone that they would be testing their inter-trips during the outage.
- This event shows the importance of ensuring that both “**Primary Isolations**” and “**Secondary Isolations**” are put in place to guarantee safety when carrying out work on equipment.



IMMEDIATE ACTIONS

- It was established that the distribution company had been carrying out I-Trip testing without any communication or coordination with the Transpower NGOC or service providers on site.
- Transpower and Electrix Management advised.
- Investigation commenced.



For more information
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