Incident Alert



Incident Title:

OTA CB Manually closed without operational control

Date of Incident:

20 November, 2015

Incident Description and Details:

As part of the OTA CB 2842 PROT FAIL SCADA point survey for the SMS upgrade project a Technician was undertaking work to identify a cable tag inside the OTA CB 2842 relay panel above the switchgear.

During the identification of a cable marker, OTA CB 2842 was opened remotely by the NGOC (National Grid Operating Centre). The timing of this operation meant that the Technician believed he had caused a tripping and had inadvertedly caused the opening of the circuit breaker. He checked that there was no fault flag on the relay and pushed the manual close button on the relay panel to reinstate the circuit breaker.

The action of manually closing the circuit breaker without authorisations is contrary to operating procedure. Unless operational control has been assigned, all equipment operations must be authorised by NGOC.

All site works have ceased until the incident has been investigated.

Initial recommendations / lessons:

When an event occurs:

- Ensure your own safety
- Ensure the safety of others
- Notify NGOC 0800 TheGrid
- Notify your Supervisor

All employees authorised to work on Transpower equipment must have 0800TheGrid (0800 843 4149) entered into their phones directories.

Only a maintenance switcher who has operational control of the equipment or under the direction of NGOC can operate in-service or out of service equipment.

Contact Person:

BRENDON BOOTH, Project Manager, 027 233 6593

GLOBAL SERVICES USE ONLY

Date of Incident Alert issue: 24.11.2015

Alert Number: 24112015



Photograph showing the Close Button



The area the Technician was working in when the incident occurred.