

SAFETY! ALERT!



Non Essential Work observed while 110kV BZ/CB Fail isolated

WHAT HAPPENED?

During a 110kV bus zone outage at HWA on the 30-06-17, it was identified that staff not working under the Bus Zone outage were found to be working in the 110kV switchyard under a separate AP while area's of the Bus Zone were isolated. Later this work was stopped because this may impose risk of tripping.

As per service TP. SS 03.00 no work to be carried out within substation while bus zone protection is not in service.



IMMEDIATE ACTION TAKEN

- Work was stopped and personnel not involved with the BZ/CBF outage were instructed to remain outside of the ODS until the BZ/CBF had been restored.
- A stand down of all HWA Project staff was undertaken on the 27th July, where a review of the H & S Practitioners findings was reviewed along with TP.SS 03.00 HV Power System Protection Maintenance, TP.SS 06.56 Work Authority Procedure and TP. SS 07.21 Access Permit and Test Permit procedures.

ROOT CAUSE

- Decision not to request the movement of the Bus Zone Outage when faulty equipment was identified the day prior to the planned outage of the Bus Zone.
- Failure to comply with posted signs and notices.

LEARNINGS

- When change occurs. **STOP, REVIEW, REPLAN, COMMUNICATE** change with work party.
- Warning signs and notices are to be observed – where temporary notices and signs have been put in place they need to show a contact name, number and date the sign was placed.