



FIRST ALERT

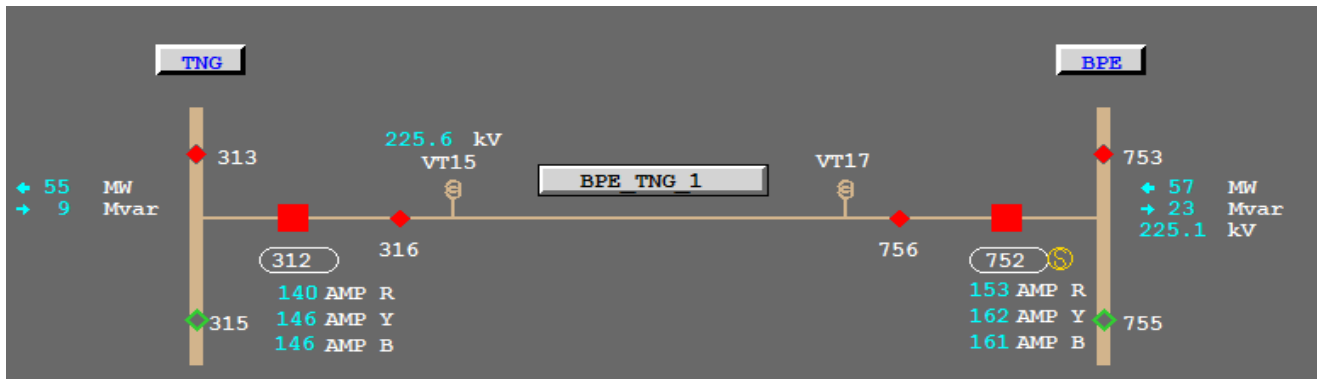
Date: 5th May 2016

Maximo Reference: 91007

Inadvertant enabling of Auto-Reclose Functionality during live line work.

EVENT

On Tuesday 3rd May 2016, a Reclose Block Agreement for the BPE-TKU-1 circuit was returned upon completion of live line work to the NGOC Controller managing that area of the Grid. During the restoration of the Auto-Reclose functionality, the NGOC Controller inadvertently enabled the Auto-Reclose function on the BPE-TNG-1 circuit in error. This circuit still had a valid Reclose Block Agreement in place as line crews were still undertaking live work on this circuit. The error was identified 13 minutes after the enabling took place. This period placed the work crew at a heightened risk of exposure to flashover due to greater voltage potentials that are present upon automatic re-energisation of a circuit after an automatic protection Auto-Reclose.



IMMEDIATE ACTIONS

- Upon identification of the incorrect application of the Auto-Reclose functionality onto the BPE-TNG-1 circuit, the NGOC Controller immediately disabled that functionality to return the circuit to the correct state required for a Reclose Block Agreement criteria.
- The Lines crew were advised at the earliest opportunity of the error.
- A full investigation is underway.



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