



TRANSPOWER

Date: 05/11/2016

Maximo Reference: 94881

IMS# 112894



# FIRST ALERT

## HAYWARDS SUBSTATION – Damage to Disconnecter 73 contacts

### EVENT



A team of two Maintenance Switchers were progressing a switching sequence to remove Transformer T1 from service and to isolate disconnector 73 from the system (to complete scheduled maintenance).

During the sequence a team member marked off an item on the sequence as completed without the item being physically completed on the network.



This led to a situation where Haywards T1 was isolated from the Bus “under load” resulting in a flashover on the contacts of disconnector 73 resulting in damage to the disconnector contacts.

### IMMEDIATE ACTIONS

- Maintenance Switchers immediately notified NGOC of the incident who then offloaded the Transformer to allow the sequence to be completed safely.
- Work on the affected equipment was stopped and a de-brief was held by the Broadspectrum Delivery Manager.
- An investigation has commenced and a Safety Alert with learnings will be made available following the outcome of that report.



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