

Changed location – risk assessment

What happened?

Following use of an LPG heating nozzle to heat and remove a bearing Thrust Retaining Collar the LPG nozzle was placed in the holder on the gas set, to cool. Sometime after, the nozzle has slipped forward from the holder onto exposed cables in a cable tray. After checking the nozzle for voltage and removing it made safe the damaged cable by wrapping with self-amalgamating tape / Electrical insulation putty) and then wrapping in insulation tape.

Hydro Generation Site

What did we learn?

Consider the surrounding environment when relocating any objects to ensure the new location does not present a risk of harm.

During or following major works, review changes made to surrounding area and ensure no hazards have been introduced and any safety systems or risk mitigation have been re-instated.

If using heat sources, ensure that once work is complete all equipment is allowed to cool in a safe manner and no residual heat remains.

