Substation worker received flashover burns while conducting a routine task

A permit was issued for CB2362 to undertake connected party work.

The worker commenced work on an adjacent feeder (CB2352), which was energized, initially resulting in burns to his hand.

The event is currently under investigation to determine the root cause.

IMMEDIATE ACTIONS

The area was made safe, and first aid was provided.

The injured person was transported to hospital for further treatment.

The scene was frozen.

This is timely opportunity to focus on the importance of adhering to the basic principles that are in place to keep us safe when conducting routine work in Substations:

- Treat equipment as energised until proven de-energised (Prove, Test, Prove).
- Equipment can only be accessed once an access permit has been issued.
- Ensure the work area is clearly defined (using barriers, locks, signs, permit rope, etc).
- Wear the required PPE specific to the work undertaken.
- Follow procedures, SWMS, JSA's.

Update as of 5th March - the injured person is expected to make a full recovery.



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