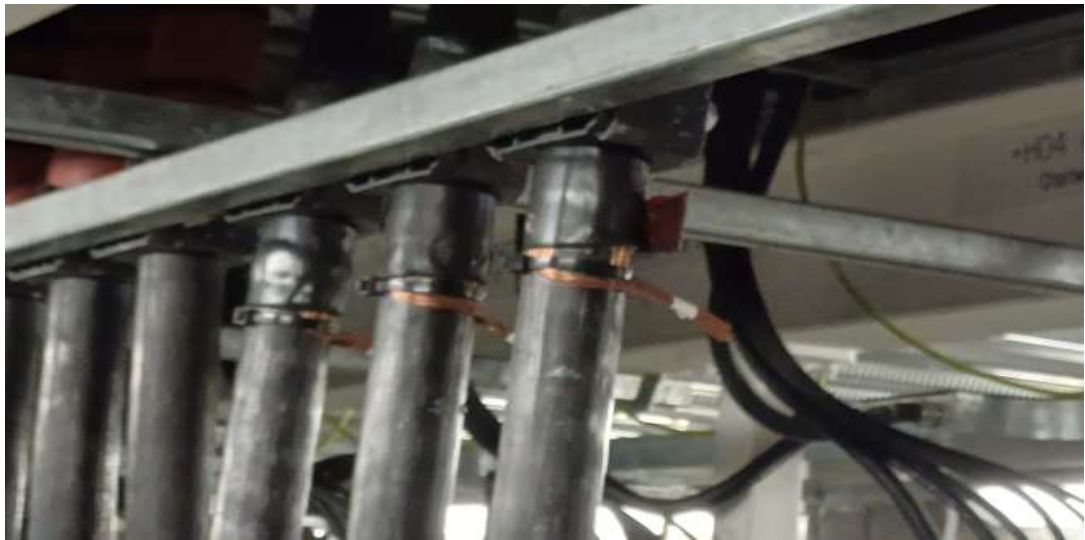




# Exposed cable sheath found on 33KV feeder cable with hazardous voltages

## WHAT HAPPENED?

During planned work in the Hamilton Substation 33KV cable basement. It was noted that a feeder was found with its cable sheath exposed. The team onsite had measured the voltages and found 189.61 volts AC Live-Neutral and 326.80 volts AC Live-Live.



## ACTION TAKEN

- Service Provider has raised findings with Transpower service delivery manager.
- Temporary hazard board updated onsite and area coned off and signage installed around cable to warn people of the hazard of which these will be removed once the hazard has been permanently removed.
- Service delivery manager has notified customer who are working to resolve the issue.

## LEARNINGS

This alert is to advise those that visit/work on Transpower sites to be vigilant when working in cable basements and if you are seeing exposed cable sheaths to stay clear and report to the appropriate channels.

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Incident Date	7/02/2025