Substation Security Breaches

WHAT HAPPENED?

Within the past 8 months, we have had 10 reported security breaches into substations within the RSA1 region across multiple sites where project equipment was taken and cable on cable drums was tampered with or taken. On 25/3/24 it was reported that Albany substation was broken into where the intruders have cut away earth from multiple pieces of primary plant. The sites where we have had security breaches include Penrose, Henderson, Huapai, Drury, Mt Roskill, Otahuhu and Albany



IMMEDIATE ACTION TAKEN

- Report raised in Maximo
- Police report filed
- Thorough check done onsite (Albany) to check the extent of what was taken and an immediate plan put in place to re-instate the earthing
- Hazard boards updated to state that anyone starting work on site needs to thoroughly check that the equipment they are working on and adjacent equipment has earthing intact

ROOT CAUSE

A change in time/circumstance to want to make people break in/steal.

LEARNINGS

- When working onsite, thoroughly check that the equipment and adjacent equipment that is being worked on has its earthing intact
- Be vigilant when onsite and if any suspicious behavior is spotted, get yourself and others to safety and notify the correct personal
- Engaged in discussions on security improvement
- All RSA1 substation hazard boards to be updated to check that the equipment and adjacent equipment that is being worked on has its earthing intact
- Reminder to report any break ins / security breaches to the police
- Reminder not to leave anything out in the open that could be attracting people to the sites
- Reminder when leaving site to check that all gates are locked and the site is secure.

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Incident Date	25/3/24