



TRANSPOWER



FIRST ALERT

Date: 30/11/2015

Maximo Reference:

Broken Climbing System discovered

EVENT



Broadspectrum (Transfield) Linestaff were patrolling the BPE WIL A line on Friday 29th November. When they arrived at Tower 341 (on a very exposed ridge just out from Wilton Substation) they found the Climbing System cable broken and wrapped around the tower leg. A 3m section still remained attached to the top of the tower. Fortunately there was no contact between the cable (stainless steel) and the adjacent circuits and no public safety issues. Weather conditions at the time consisted of low visibility and strong winds.

IMMEDIATE ACTIONS

- The cable was removed from the tower and site made safe.
- Line staff informed their manager of the situation. A climbing inspection of other exposed sites around Wellington with similar systems installed will be completed over the next few days.
- An investigation is underway to determine the root cause of this failure. Once this report is completed, Transpower will review the climbing system. **Until this report is made available, similar climbing systems are not to be installed or used as a fall arrest system on Transpower assets. This requirement is effective immediately.**
- If staff are working on a structure with such a climbing system installed, it is to be inspected and findings reported to John A Wilson of Transpower (details are below).



For more information
please contact:

Name: John A Wilson
Designation: Service Delivery Manager
Ph: 06 590 6028 Mob: 021 655 436
John.Wilson2@transpower.co.nz