



HEN-MPE Flash Over Incident

EVENT

Date of Incident: Tuesday 2nd December 2014

At approximately 9am, Cake Commercial Services staff were setting up a tower and trying to rig a block to the top diaphragm of a tower. This was in the top section, within the super of the top arm section of the tower.

The worker was approximately 500mm from the earthwire when he received a shock and there was a loud bang.

The worker was not responding for approximately 1 minute, after which he came to and was able to climb to the base of the tower with assistance. Once on the ground he began feeling sick and went into shock. He was immediately taken to the nearest medical centre then transferred to North Shore Hospital where he is now in a stable condition.

All work was halted immediately and an investigation started.

IMMEDIATE ACTIONS

- Work was immediately halted across the whole HEN-MPE line and the team stood down to allow an investigation to proceed.
- As a temporary measure Transpower have asked that any tower being worked on with an earth wire is treated to the same MAD as the tower voltage they are working on.



For more information
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