



Lessons Learnt – LL065

Employee hurt due to concrete pole failure while tensioning conductors

This Alert is applicable to:

Fibre		Distribution		Transmission		Wider Business	✓
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Date of issue: 26/04/2016

Incident	Description
<i>Date incident happened</i>	08/03/2016
<i>Where it happened</i>	Rangiuru Rd, Paengaroa, Bay of Plenty
<i>What happened</i>	An un-supported existing concrete termination pole broke, injuring a line mechanic, while newly installed conductors were being strained up and tensioned.
<i>Why it happened</i>	The construction methodology did not adequately consider individual pole loadings. The risks associated with the extra loadings being applied to one side of the pole were not identified, discussed or controlled.
<i>The important things you should remember about this</i>	Supervisors and staff must “Push Back” if you are not receiving adequate planning information & methodologies for completing the tasks.
<i>What you must do in future</i>	A risk assessment must be conducted to identify the hazards. Agree to and apply methodologies and controls to manage those risks identified accordingly and affectively.
<i>SM-EI Reference</i>	SM-EI - 1.607 (d) Work on Poles, Pole Structures and Associated Equipment. SM-EI - 1.402 General Responsibilities of Supervisors.
<i>Released by:</i>	Phil Neal, HSQ&E Advisor, Northpower Central