

Health and Safety Workshop

Wellington, 4th & 5th October 2017

Live Work – Are we doing what we think we're doing ?

EEA.CO.NZ



Overview

- Update on HV Live Line Work and NCLW
- Guide to Field Auditing of Live Line Work
- Mike Burke BETAA – Observations from Live Work Auditing, Improvements
- Phil Johnson Powernet - Observations from Live Work Auditing, Improvements
- Open Discussion – Stakeholder Experience Opportunity to Improve Monitoring



National Committee for Live Work (NCLW)

Bob Taylor

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NCLW

THE ROLE

- To act as the authoritative industry body for discussion and resolution of national issues affecting HV and LV live work in the electricity supply industry.

SCOPE

- Issues relating to and affecting the planning, development of work methods and carrying out of live work at all voltages on electrical equipment including stick, barehand, glove and barrier or any other live work method including testing.



NCLW- Membership

- Bob Taylor Consultant (Chair)
- Graeme Johnson Electrix
- Phil Johnson Powernet
- Mike Burke BETAA
- John Dixon Northpower
- Charles Kaka Unison
- Filipe Vulaono WEL
- Geoff Thorburn Wellington Electricity
- Peter Coyle EEA (Secretary/Project Manager)
- Others to be confirmed



NCLW- Work programme

High Voltage

- **Implementation**
 - Guide for HV Work Selection
 - EEA Practice Note on ECP 46
- Monitor and liaise with international Live Line Forums to ensure NZ aligned with industry best practice for live work
- Standardised procedures

Low Voltage

- Guide for Work Method Selection
- LV Work Control Methods
- Live LV 'Practice' Guide

Quality Management - QMS and standards for training

Testing Standards and requirements – LV and HV equipment

Audit – Guidance on audit frameworks for live LV, HV and test



Auditing of Live Line Work

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Auditing

- Officers Duty
- EEA Guide to Field Auditing of Live Line Work (April 2014)
- Basic Principles
- Types and Scope of Audits (Full, Partial, Brief)
- Auditors
- Audit Frequencies
- Management of Non-Compliances
- Reporting



