

Electric League Code Committee Meeting Notes from 10/17/2018 Submitted by Murray L McKinney Jr

Attendance:

Murray McKinney Jr.	Mckinney Assoc.	Allan Toole	Power Plus
Brook Walker	Electric League	Andrew Pultorak	Puget Sound Energy
Dennis Straley	Labor and Industries	Lydia Shompole	Power Studies
Randy Wilson	Cummins	Toni Imad	Puget Sound Energy
Dan Steinert	McKinstry	Cameron Clark	Eaton - Elec
Rob Marks	SnoPUD	Jimmy Matuszak	Siemens
Scott Lou	City of Seattle		

Opening:

Presentation of Miscellaneous NEC Code Articles: ISAT - Seismic Application for Electrical Scott Whittington

- Required by IBC and ASCE 7 to have not structural infrastructure in a building to be seismically braced.
- Structural Drawings will have Seismic Design Category for building.
- Component Importance Factor effects bracing requirements. Component linked to life safety, hazard materials, or components attached to Risk Category IV Structures.
- Transformers need to have ratings for the seismic restraint.
- Electrical Engineers are supposed to define the Ip for each component of the system.
- Housekeeping pads should be structurally attached to slab.
- AHJs are supposed to inspect seismic restraints. L&I noted that they won't inspect the restraints and it is up to the County Officials or the City to inspect.
- Manufacturers need the seismic spec when submitted.

Labor and Industries – Dennis Straely

- Friday is the last opportunity for L&I Rulemaking changes to be submitted.
- L&I is dialing up in-state training of inspectors. Looking for feedback from industry in Washington.
- Jim Rentals is now leading plan review.
- Virtual Inspection Program is now running. 150 Inspections have been completed. Contractors are providing positive feed back. Program is not yet available to everyone.
- 4 inspector positions open in King County.

City of Seattle – Scott Lou

- Implementation of the new permitting system is still a struggle.
- SCL may now accept temporary construction service conductors crossing property lines on a case by case basis.

City of Bellevue – Not Present

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PSE – Andrew Pultorak

- Nothing to Report

Snohomish PUD – Rob Marks

- Nothing to Report

Energy Code – Andrew Pultorak

- State building code met last week and will have public review meeting in January. They are currently

reviewing all the proposals for the energy code.

IAEI / NFPA – Nothing to Report

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IEEE / IAS– Cameron Clark

- Scott Gibson with SNOPUD gave a presentation on a microgrid project with energy storage features. SNOWPUD is also looking at EV vehicle battery technology to grid support for storing power on grid.

Electric League – Brook Walker

- November 8th - Square D, Internet of Things
- December 5th - All day, interactive Building Commissioning Workshop at Wood Harbinger. There is a call for speakers for the Electric League Energy Conference.

New Business –

- Nothing to Report

Adjournment