

**Electric League Code Committee
Meeting Notes from 10/19/2016
Submitted by Murray L McKinney Jr**

Attendance:

Murray McKinney Jr.	Mckin Assoc.	Allan Toole	Power Plus
Andrew Kosolutsky	NCPC	Richard Meell	City Of Seattle
Brook Walker	Electric League	Paul Crivell	Crivell Engineering
Andrew Pultorak	Puget Sound Energy	Ken McGowan	HDR
Len Whalen	LDW Engineering	Bob Schneider	D Hittle and Assoc
Randy Wilson	Cummins	Dan Steiner	McKinstry
Al Hewitt	Bussmann	Rob Marks	Sno PUD

Opening:

Presentation Article 240.87 (1200 Amp Arc Mitigation For Generators) – Andrew Kosolutsky:

Andrew Kosolutsky spoke on the requirements for Arc Mitigation as it pertains to circuit breakers that are provided with generators.

- Different AHJ's have different requirements for Arc Mitigation. Generator Manufacturers are providing breakers with adjustable trip times, which can be set to instantaneous. This method of arc mitigation is approved by several AHJ's.
- Some engineers have argued that setting the breakers to instantaneous is not an acceptable means of arc mitigation. It was suggested that consulting engineers spell out their acceptable means of arc mitigation in their specifications so that the generator manufactures can comply while being cost competitive.

Labor and Industries – Via Electric Current News Letter

- Proposals for revisions to the WAC can be submit during October via the website.
- Washington is accepting application for Technical Advisory Groups (TAG) in October.

City of Seattle – Rich Meell

- Seattle has hired 4 new inspectors and may be looking to hire more.
- Dick Alford is now the director of DCI.
- Large projects are now at 90 day wait time. Smaller projects are at 6 weeks.

City of Bellevue – Not present

PSE – Andrew Pultorak

- Nothing to report.

Snohomish PUD – Rob Marks

- Sno PUD has hired a third party to review their energy programs. Radical changes could be in the works.
- The storms had little impact on Sno PUD's system.

Energy Code – Dan Steinert

- The Seattle energy code has had an updated version as of October 10th. It is labeled the "Final Draft".
- Permits under the old energy code must be in by January 1st.

IAEI / NFPA – Al Hewitt

Electric League Code Committee Meeting
Page 2

- There will be a meeting on December 6th that features Mike Holt and the code update. Location to be confirmed.
- There are some changes to conductor derating on roofs. Applies to solar PV panel installations.

Electric League – Brook Walker

- Cascade Engineering Service Lab Tour – November 17th
- Grounding Presentation - October 20th.
- Andrew to present on lighting controls – January 2017.
- Economic Forecast – February 2017

New Business –

- Cummins is now combined with Cummins NW.
- Ken McGowan is working with legislatures as it pertains to electrical industry related legislation. There is currently a bill introduced to protect good Samaritans who volunteer electrical related services during a disaster.

Adjournment