

**Electric League Code Committee
Meeting Notes from 01/18/2017
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	Andrew Pultorak	Puget Sound Energy
Lance Kirmeyer	HDR	Dennis Straely	Labor and Industries
Len Whalen	LDW Engineering	Tim Hingtgen	City of Bellevue
Randy Wilson	Cummins	Toni Imad	PSE
Dan Steinert	McKinstry	Cameron Clark	Eaton - Elec
Charlie Beck	WSP		

Opening:

Presentation of Miscellaneous NEC Code Articles:

- NEC 110.14 now requires that a calibrated torque tool must be used by electricians unless the manufacturer provides a means and method that doesn't require a torque tool.
 - Seattle noted that this may be difficult to enforce.
 - Bellevue noted that they enforce the code by having electricians show the inspector that they have the calibrated tool on site.
- Len noted that 590.6 now requires GFCI protection at the receptacle for temporary power installations. Previously contractors would place a GFCI device downstream of the receptacle.
- NEC's definition of "wet location" was debated. One interpretation of NEC's definition of wet location would mean any space below grade. Seattle and Bellevue agreed that they wouldn't interpret wet location to be any location below grade.
- It was noted that the NEC is implementing minimum spacing requirements for receptacles in meeting rooms. The code will also require a certain number of floor box receptacles as dictated by the square footage of the meeting room.

Labor and Industries – Dennis Straely

- L&I are revising their job postings to mention that the open positions are permanent.
- Stake holder meetings are starting next week. Electric Current News Letter will have the locations of the meetings.
- Online Plan Review Process rollout is currently on hold.
- For PV installations, formal plan review is not required but a one-line diagram is necessary during inspection.

City of Seattle – Rich Meell

- Seattle may change their application process to be online only.
- Large project plan review submissions are at a 90 day plan review period.
- Seattle requires plan review for PV installations over 7 KW.

City of Bellevue – Tim Hingtgen

- Bellevue is now fully staffed.
- Bellevue is rolling out a new fee structure.
- Tim noted to review the website when applying for a PV project. There may be conditions where you do not have to apply for a formal plan review.

PSE – Andrew Pultorak

- 2017 Lighting Applications are now available.

Snohomish PUD – Rob Marks Via Email

- Sno PUD is dealing with a section in the energy code that will not allow for ductless heat pumps to be used. Snohomish PUD considers that this may be an unintentional oversight in the code and will review with AHJs.

Energy Code – Dan Steinert

- There is a proposal to separate the code cycles into two separate groups. Each group would still be on a 3 year cycle but the different groups of code would be staggered by 1.5 years.

IAEI / NFPA –

- Next meeting will be in April at Everett

IEEE / IAS– Cameron Clark

- Next meeting will be in February.
- There will be safety workshop on January 30th in Reno.

Electric League – Brook Walker

- Economic Forecast – February 23, 2017
- Utility Programs and Incentives - March 16, 2017

New Business –

- Murray noted that Seattle DCI diversity factors for car charging are only for future planning for electrical capacity and cannot be applied to actual installations.

Adjournment