

# Electric League Code Committee Meeting Notes from 09/20/2017 Submitted by Murray L McKinney Jr

## Attendance:

Murray McKinney Jr.	Mckinney & Assoc.	Allan Toole	Power Plus
Andrew Kosobutsky	NC Power Systems	Richard Meell	City of Seattle
Brook Walker	Electric League	Andrew Pultorak	Puget Sound Energy
Dennis Straley	Labor and Industries	Jack Glover	Stantec
Len Whalen	LDW Engineering	Tim Hingtgen	City of Bellevue
Randy Wilson	Cummins	Charlie Beck	
Dan Steinert	McKinstry	Bob Fuhr	Power Studies
Al Hewitt	Bussmann	Tanette Landon	Power Studies
Bob Schneider	D Hittle & Associates	Michael Case	Case Engineering
Michael Brisbois	Siemens		

## Opening:

### Labor and Industries – Dennis Straley

- L&I has updated the mobile inspections application and process and it is fully functional. Great feedback from customers. Inspection results are now updated in real time.
- Proposals by stakeholders - Expand scope of work for the residential 02 electrical contractors from 3 stories to allow residential projects of construction types 3, 4 and 5 (up to 7 stories).
- Proposal to allow 04 to do lighting retrofits.
- L&I is looking for new ways to get feedback from customers and improve response time.
- 9 positions open. Bellevue Supervisor position open. Three positions open in E-Core (The compliance branch). A plan review position is also open.
- Plan review is 6 weeks out. Plan review is catching up recently.
- Program specialist have been trained and implemented. Please provide feedback on the trained personnel.
- There is an interest to allow inspections via remote video. L&I is reviewing the feasibility. Video must be live and interactive.
- Electronic Plan Review is still being developed.
- NEC 2020 Proposals have been closed.

### City of Seattle – Rich Meell

- City Council Approved the Electrical Code. The code should be adopted in 45 days from Friday.
- Code cycle based on building permit application date. Draft version is currently on the website.
- Seattle has hired a new inspector. Most inspections occur same day.
- Seattle is interviewing new plan reviewers.
- There are currently 200 inspection stops per day.
- There is a debate concerning taller than 3 story mixed use projects about what scope of work goes to 01 electrical contractors hat scope 02 contractors can do.

### City of Bellevue – Tim Hingtgen

- Washington Cities Code will be adopted. Code is based on NEC 2017 and the new WAC.
- Will be available on My Building Permit web site.
- 700.5E has been revised to clarify that normal and emergency power transfer switches need to be in separate rooms and served by independent routes. Code now defines independent routes shall mean 1 hour separation or 50'. Seattle recognizes sprinklers system as a 2 hour protection.

- 300.5 underground installations, raceways should be installed below slab and concrete. Conduits shouldn't be routed in the concrete.
- Bellevue will send out car charging ruling about the load management system and IBC requirements.

**PSE – Andrew Pultorak**

- Energy incentives are being reviewed.
- Programs are having their names changed to match other regional names. There will be an announcement this fall.
- Final approval is needed from regulators. Changes should be implemented January 1st 2018.

**Snohomish PUD – Rob Marks**

- New efficiency and incentive projects have been shut down since all the money has been allocated for the year.
- Currently reviewing programs revisions for next year.
- City of Everett has started enforcing the energy code.

**Energy Code – Dan Steinert**

- Nothing new to report

**IAEI / NFPA –**

- NW Section meeting was last week. Topic was the changes to 2017 code.
- Next meeting is October 14. There will be a WAC update. Location will be Local 46 in Kent.

**Electric League – Brook Walker**

- September 21 general meeting is "What makes you a survivor?"
- September 23 there will be the Annual Community Service Day.
- October 19 there will be tour of the 87,000 sq ft Intellectual Ventures Laboratory that helps inventors come up solutions to world problems. They also help spin off companies. There is a maximum of 30 people with lunch.
- November 16 Jeff Anderson will present on lighting maintenance and best practices.
- January 18 Bob Fuhr will give an NFPA 70E presentation

**New Business –**

- There are discussions about Nursing Homes and the need for emergency power. Department of Health was part of the review process. There may be code changes to nursing homes requirements and the Electric League may want to reach out to start the process.

**Adjournment**