

Electric League Code Committee Meeting Notes from 01/17/2018 Submitted by Murray L McKinney Jr

Attendance:

Murray McKinney Jr.	Mckinney Assoc.	Allan Toole	Power Plus
Andrew Kosobutsky	NC Power Systems	John Saldana	City Of Seattle
Brook Walker	Electric League	Andrew Pultorak	Puget Sound Energy
Dennis Straley	Labor and Industries	Ken McGowan	HDR
Len Whalen	LDW Engineering	Michael Brisbois	Sigma Six
Randy Wilson	Cummins	Dan Steinert	McKinstry

Opening:

Presentation of Miscellaneous NEC Code Articles: Andrew Kosobutsky - 700.10.D.3

- 700 Emergency Systems: Buildings over 75 feet, Health Care, Educational, and occupancies of (300 and more) or assembly occupancies (1000 People or More).
- 700.10.D.3 Integrity of control wiring shall be continuously monitored. Loss of control wiring needs to be annunciator and the generator must start.
- Control wiring between Generator and ATS are now normal closed instead of normal open to monitor integrity of circuit.
- 700.3F needs provisions for a spare generator during maintenance.
- Circuit breakers need to be controlled to dump load banks and pick up emergency loads.
- Specifications need to cover this wiring monitoring for 700 loads.
- Cam box should be specified by the engineers to be provided by generator supplier.

Labor and Industries – Dennis Straley

- New inspectors are being trained this week.
- 02 and 04 changing scope is progressing and implemented in last week of February. Covers types 3, 4, and 5 construction. See Electrical Currents Newsletter.
- There will be more job openings as staff retires.

City of Seattle – John Saldana

- Seattle is selecting a new inspector.
- Large projects: 8-10 week review times (anything over 1 million dollars).
- Smaller projects: 4-6 weeks.
- Implementing database system for project intake and permitting. Implementation will be in February.

City of Bellevue – Not Present.

PSE – Andrew Pultorak

- Nothing to report.

Snohomish PUD – Rob Marks

- New Lighting Retrofit Program is now open. Contractors have been submitting complete projects online.
- On Jan 30th there will be a round table where building efficiency rebates will be reviewed. Focus on non-lighting building efficiency. The purpose is to shave 200 KWs of peak demand.

Energy Code – Dan Steinert

- Processes are starting for the 2018 Energy Code. First meeting of the TAG was held on January 5th.
- The next meeting will be January 26th. There will be discussions about goals and schedule.
- The code is looking at creating a master draft from the latest ICC and meld it with the Washington State Energy Code.
- The meetings will be every month.
- Public comments will start soon. TAG will take comments, produce the code, and then send it to the Code Council. The Code Council will then accept the code (in the fall). The code then goes to the legislature. The code is then effective 6 months after approval.

However, the commercial code and residential codes are now to be reviewed on separate years and 2019 is going to be the residential code. The commercial energy code won't be in effective until 2020.

IAEI / NFPA – Not Present

-

IEEE / IAS– Ken

- IAS held a meeting on generator paralleling controls.

Electric League – Brook Walker

- February 22 – Electrical Plan Review – Common Mistakes
- March 22 – Meeting on 2018 Utility Programs and Incentives.
- June 15 – Mariners Event (Boston Red Sox)

New Business –

- There was an exception removed from the code that now requires all mechanical equipment to be rated for short circuit regardless of the size of the equipment.

Adjournment