

**Electric League Code Committee
Meeting Notes from 5/20/2009
Submitted by Al Hewitt**

Attendance:

Allen Toole	Power Plus	Dan Steinert	SASCO
Linda Howell	Electric League	Don Renbarger	Wood Harbinger
Bob Gise	TAC	Len Whalen	Holmes Electric
Jim McDougal	SNOPUD	Syd France	PSE (phone)
Gary Lydum	Hozack	Bob Schneider D	Hittle
Larry Boyer	Path Engineering	Al Hewitt	Cooper Bussmann
Bob Johnston	City of Bellevue	Tim Hingtgen	L&I
Dick Becker	EES	Don Renbarger	Wood Harbinger
Bob Eugene	UL		

Opening:

The meeting was opened at 7:30 AM by Chairman Allen Toole and introductions were made.

Previous Minutes:

Minutes from the April 15th, 2009 meeting were approved as presented.

Reports:

State of Washington – Tim Hingtgen

- L&I is fully staffed after a 25 person RIF. They report a 30 day back log with 82% inspections completed within 24 hours. Permit take-outs are holding month to month but are down 25% from PYTD. The WAC Rules will be updated with administrative changes only (no stake holder input). ID badges for electricians are coming...

City of Seattle –

- Adopting the 2008 NEC June 5th, 2009.

City of Bellevue –

- Bob Johnston reported that Bellevue has several large jobs coming and that some lay-offs from within the city government are expected.

City of Tacoma – (Allen Toole)

- Tacoma Power request plans at least 60 days in advance, and the customer/contractor must follow the application process as outlined in the link below
- We are in the process of sending Tacoma Power Electrical Code revisions to our legal department and management team for review before presenting to the Utility Board and City Council
- At this point in time, Tacoma Power intends to adopt the 2008 NEC in its entirety but this still needs to be presented to the Utility Board and City Council with the other revisions to the electrical code
- Tacoma Power is in the process of updating our website and links to become more user friendly
- Electrical Inspection and New Services Engineering are in the process of updating applications to be more specific and user friendly
- Current documents on their website:

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- <http://www.mytpu.org/files/library/electric-plan-review.pdf>
- http://www.mytpu.org/files/library/plan-review-application_002.pdf
- <http://www.mytpu.org/files/library/permit-application.pdf>

Puget Sound Energy – Syd France - Almost MIA

- A meeting about the State Energy Code was planned for 5/21/09 – expect a report on this during the June Electrical League meeting.
- The Governor's objectives/intent includes a 30% increase in efficiency. The cost to accomplish this was discussed and seems to fall within the building development code.
- One of the more flamboyant Electrical League members noted that with this additional percentage (30%) we are over 100% in the reduction of energy! Not much gets by Dick!
- Of the systems that consumers power in buildings lighting represented the largest potential for energy saving.

Snohomish PUD – Jim McDougal

- SCPUD has a high interest in energy conservation with more coming. We can expect Photovoltaic (PV) systems to play heavily in their future.
- Bob Schneider mentioned that a \$5k tax credit for PV system installations is available. Expect up dates.

UL – Bob Eugene (www.ul.com)

- Wind turban certification (listing, recognizing?), covering large >50' blades and small <50" are available.
- An interesting objective is to have building be at 'zero' energy – that is - energy produced internally = energy provided by the utility.
- ICC dead line public comment (hearing) is 6/1/2009.

IEEE - Dick Becker (www.ieee.com)

- The previous Seattle IEEE meeting covered reuse of wet switch gear. It was noted that generally manufactures do not allow claims against water damaged equipment.
- Tim Hingtgen noted that the WAC address this condition. See section 46B-010.

NEMA - Joe Andre was not present. (www.nema.org)

- For NEMA updates see please their web site.

IAIE - Chris Porter was not present. (www.psiae.com)

- NW Section Meeting is 9/13 to 9/16/2009 in Everett, WA.

Electric League - Linda Howell (www.electricleague.net)

- Linda reviewed up coming luncheon and stressed her need for timely reservations.
- There will be a 2008 NEC up date on 5/29/09 and the 2008 WAC up date on 6/26/09 at Seattle City Light presented by Chris Porter. The NEC up date uses an IAIEI publication available for \$36. See Linda Howell to register.
- Mariners night is 8/27/09

- Len Whalen asked if a complete NEC class was available. Suggestions were to contact CITC at 425-454-2482. Tim Hingtgen (L&I) indicated that he had presented this material in the past and would possibly be available...

Old Business: None

New Business:

Metering loads;

- Don Renbarger asked about the use of 30 day metering and subtracting a building to be removed from the calculation. No provisions were reported to be available in this case and clarification was requested. In some applications relief is needed for the strict interpolation.

Next Meeting: June 10th at PSE, Bellevue, WA

Adjournment:

Chairman Allen Toole closed the meeting at 8:50AM.