



Centre for Health and Safety Innovation - 5110 Creekbank Road, Mississauga

Utility Advisory Council Members

Utility	
Burlington Hydro	
Enersource Hydro	Proxy to Gaye-Donna
Festival Hydro	Ysni Semsedini
Guelph Hydro	
Hydro One	Darlene Bradley
Hydro One - Transmission	
Hydro Ottawa	Proxy to Ysni Semsedini
Kitchener-Wilmot Hydro	
London Hydro	Greg Sheil
Newmarket-Tay Hydro	Gaye-Donna Young
Orillia Power	Chris Burrell
PowerStream	Doug Fairchild
Toronto Hydro	
Veridian	
Government/Regulatory	
Ministry of Energy	Vacant
Ministry of Labour	Vacant
Ontario Energy Board	Stephen Cain
Safety Organizations	
IHSA	
System Infrastructure	
Bell Canada/Telecom Industry	Tony Pereira
CSA Group	John O'Neil
ORCGA/Excavating Industry	Proxy to Doug Fairchild
OSWCA	
Trades & Professions	
OACETT	William Schwarz
Ontario Electrical League	
Power Workers Union	
Consumers/Councils	
Consumer Advisory Council	
Industry Advisory Council	Vacant

Other Attendees

Daria Babaie (Ontario Energy Board), Dean Kelley (Bell Canada), Hassan Fayaz (Stantec), Jim Gillis (Cogeco Cable Incorporated), Lori Gallagher (Utilities Standards Forum), Maggie Zhu (Ontario Energy Board), Maurice Tucci (Electricity Distributors Association), Mehrdad Bolorchi (Stantec), Murad Hussain (Bell Canada), Stephanie Martin (Ministry of Consumer Services), Vincent Cooney (Ontario Energy Board),

ESA Attendees

Normand Breton, Jason Hrycyshyn, Farrah Bourre, Patrick Falzon, Joel Moody, Kathryn Chopp, Ted Olechna



1.0 Notice and Quorum

- A snow storm kept several UAC members and ESA staff from attending this meeting
- In the meeting, it was determined that quorum existed so voting proceeded on several items. However analysis post meeting determined, there was not quorum so those items will require re-voting at the next meeting

UPDATES

2.0 Ontario Electrical Safety Code Section 75 Status – Ted Olechna

- Balloting had just been completed and the updates/changes to Section 75 will be incorporated into the next code

3.0 2-005 Meter Transfer Devices – Ted Olechna

- The OESC currently has an exemption that allows a Utility to disconnect and reconnect a consumer service for a Licensed Electrical Contractor to install a meter transfer device without the need for a connection authorization

ACTION: ESA will send an e-mail to the Utilities for feedback on the proposed changes to 2-005 – Ted Olechna (Action Item 2014-09)

4.0 Smart Meter Update – UL Standard Development for Canada – Jason Hrycyszyn (see presentation)

- This is the 1st standard for safety
- This is a UL standard for Canada only
- UL is targeting the summer of 2015 for completion of this standard

5.0 OEB Scorecard for LDC's – Safety Metric Update – Normand Breton (see presentation)

- To monitor the effort and impact LDCs are having on improving public electrical safety for the Distribution Network
- Timelines and working group progress was discussed

6.0 Approval of the Minutes

- A vote was taken to approve the minutes from February 27, 2014, May 22, 2014 and October 2, 2014
- It was discovered after the meeting that we did not have quorum and will need to revote to approve the minutes at the next UAC meeting

7.0 Update UAC Terms of Reference – Farrah Bourre

- The Terms of Reference were updated to add in a term for the Vice Chair position
- The term for the Vice Chair is 2 years with the option to renew for another 2 year term
- A vote was taken to approve the updated UAC Terms Of Reference, however, it was determined after them meeting that we did not have quorum.



8.0 Vote for UAC Vice Chair

- A vote was taken to approve Greg Sheil as Vice-Chair
- It was determined after their meeting that we did not have quorum

9.0 Ontario Electrical Safety Code Implementation Dates – Ted Olechna (see presentation)

- ESA submits its changes to the government as a proposal and the government has to approve

10.0 Temporary Overvoltage Working Group – Jason Hrycyshyn (see presentation)

- 1st meeting is scheduled for December 12, 2014
- Scope of the working group was reviewed
- The question was asked about an overvoltage earlier in 2014 and if life safety devices had been replaced as a result of this over voltage event

11.0 Asset Management – Daria Babaie – Ontario Energy Board (see presentation)

- The Asset Management section of the LDC Scorecard was discussed

12.0 ESA's Holiday Electrical Safety Campaign – Kathryn Chopp (see presentation)

- ESA's Holiday Electrical Safety Campaign was discussed
- Focus on product safety, installation and operation, and storage
- The [Holiday Safety Video](#) was shown (available on YouTube)
- The Consumer (non-occupational) campaign will begin in April 2015
- ESA's Occupational campaign will begin once construction season starts in the spring
- Utilities present supported the idea of working with educational materials produced by ESA
- The OEB thinks integrating ESA safety material into the LDC safety metric is a good idea
- ESA would like to see more Utility involvement at the ground level when creating future awareness materials and campaigns

13.0 Updated Auditor Qualifications (Action Item 2014-07) – Jason Hrycyshyn (see presentation)

- Auditor qualification requirements were reviewed
- Questions raised at the October UAC meeting were reviewed and ESA is satisfied that the changes to the Audit Guideline are positive
- ESA will monitor this and make changes as necessary

14.0 Introduce clearances (CSA clearances) for distribution, street lighting and communications – Patrick Falzon (see presentation)

- Street lighting working group has been reconvened



Electrical Distribution Safety

- The scope of the working group was reviewed and it was explained that it is for the public only
- It was explained that rule 30-1030 only applies when street lighting is attached to customer owned poles
- When street lighting is installed on Utility owned poles then CSA requirements are the minimum standard that a Utility has to meet
- ESA was asked if rule 30-1030 is captured in a bulletin to highlight when it applies and when it doesn't
- Because most utilities have their own standards a communications company would need to communicate with each utility to come to an agreement as to how issues with clearances will be handled

ACTION: ESA to create a bulletin that explains when rule 30-1030 applies and when it does not – Patrick Falzon (Action Item 2014-10)

15.0 Serious Electrical Incidents – Patrick Falzon (see presentation)

- 2 incidents were discussed

16.0 Compliance Incident - Dead-Leg Undue Hazard – Jason Hrycyshyn (see presentation)

- A Utilities use of a Dead-Leg adapter was discussed
- The Utility was found in non-compliance with Regulation 22/04 in this situation

17.0 History Lesson - Regulation 22/04 (DDIs, Audits, SEIR, PSC) – Jason Hrycyshyn (see presentation)

- Some of the changes and focuses within Utility Regulations over the last several years were discussed
- Due Diligence Inspections being adjusted based on risk
- Number of Utilities that had no findings on their audit
- Auditor questions and answers were reviewed

18.0 Auditor Debrief – Jason Hrycyshyn (see presentation)

- The information discussed at the Auditor Debrief meeting was shared with the UAC

19.0 New Business

- There was no new business

20.0 Next Meeting

The next meeting will be held **Thursday February 26, 2014**

The location of the next meeting will be:

The Centre for Health & Safety Innovation at 5110 Creekbank Road, Mississauga.

Meeting Adjourned



**Electrical
Safety
Authority**

Electrical Distribution Safety

Utility Advisory Council Meeting
Minutes of Meeting
December 11, 2014
10:00am – 2:30pm