



Utility Advisory Council Members

LDC/Owner-Operator

Alectra Utilities	Joseph Chiuco
Enova Power Corporation	Shevan Mustafa
Festival Hydro	Goran Borovickic
Hydro One - Transmission	Ajay Garg
Hydro Ottawa	Edward Donkersteeg
InnPower Corporation	Arthur Berdichevsky
London Hydro	Scott Glazer
Newmarket-Tay Power Distribution Ltd.	Eric Andres
Toronto Hydro	Sushma Narisetty

General Interest

Bell Canada/Telecom Industry	Zhi Lin
Consumer Advisory Council	Sandy Manners
Power Workers Union	Patrick Fee

Regrets

Elexicon Energy Incorporated	
Hydro One - Distribution	
CSA Group	
IHSA	

Quorum 2/3 of voting members (11/16)

Other Attendees

Marvio Vinhaes (ENWIN Utilities), Ryan Zade (Ministry of Energy), Fred Kouhdani (Hydro One Transmission), Lori Gallagher (Utilities Standards Forum), Rob Koekkoek (Orangeville Hydro), Hele Guo (Ontario Energy Board), Namrata Joshi (Alectra) ,

ESA Attendees

Nansy Hanna, Jason Hrycyszyn, Patrick Falzon, Sean Burger, Mel Pace, Claire Loucks, Saira Husain, Freda Lam



1 Notice & Quorum

- The meeting has quorum

2 Agenda

The following motion was carried:

Motion: To Adopt the agenda

Motioned by: Ed Donkersteeg

Second: Sushma Narisetty

Motion carried.

3 Minutes of UAC Meeting

The following motion was carried:

Motion: To accept the minutes of the December 7, 2023 meeting

Motioned by: Ed Donkersteeg

Second: Sushma

Motion carried.

4 Open Action Items

2019-03-01: ESA to develop a process for facilitating resolution of conflict between LDCs and a Third Party equipment owner

- ESA will come up with a plan by the June 2024 meeting to move this item forward

2020-03-01: Update on the 3-Phase 3-Wire Solidly-Grounded Wye Installations

- On the agenda

2022-03-03: Distributor Bulletin: Service Entrance Equipment that is under the control of the equipment owner

- This is still in progress

2023-02-03: ESA is looking for feedback from LDC's on their requirements and rationale for customer owned disconnect switch to be located before the customer's service equipment

- This is still in progress

2023-02-04: ESA is looking for feedback from LDC's on their requirements and rationale for PME to be located before the customer's service equipment

- On the agenda

2023-02-05: What results of the Public Powerline Awareness Survey can be shared with the UAC

- On the agenda



5 Update on the 3-Phase 3-Wire Solidly-Grounded Wye Installations (Action Item 2020-03-01) - Jason Hrycyshyn

- There are no concerns with the progress
- ESA follows up on the progress when necessary

6 Energized Equipment Barriers for Temporary Work - Jason Hrycyshyn

- The Council agreed that what ESA was showing was unsafe and that ESA should bring this to the attention of the industry
- ESA was asked if we could specifically say 'work instruction'
 - o This is language that comes directly from the regulation
 - o This terminology includes work instruction
 - o ESA will mention work instruction in the document
- Once the flash notice is updated ESA will circulate for a week so the Council can review before it is posted

ACTION ITEM 2024-01-01: Comments were provided at the February 29, 2024 meeting. Updates to the draft Flash Notice will be made. The updated flash notice will be provided to the UAC for a week to provide any additional feedback. If no additional feedback is received then the flash notice will be published. – Jason H

7 Ontario Electrical Safety Report - Freda Lam

- A high level overview of the 2022 Ontario Electrical Safety Report (OESR) was provided <https://esasafe.com/2022-ontario-electrical-safety-report/>

8 ESA Powerline Safety Campaign (Action Item 2023-02-05) - Saira Husain

- ESA shared details and results of the Powerline Safety Campaign

9 Loading Standard for Subsurface Chamber and Box Lids - Jason Hrycyshyn

- The Council was asked if it was aware of a March 11, 2022 Ontario government Alert entitled "Alert: Loading limitations of utility service covers" (<https://www.ontario.ca/page/alert-loading-limitations-utility-service-covers>)
 - o The council members were not aware of this alert
- Council members indicated that 'light duty' covers were typically green to match their surroundings when installed in fields and other soft surface environments and that 'heavy duty' covers were typically gray to more closely match things like sidewalks where heavier traffic is more likely



Electrical Distribution Safety

- Based on the picture it appears that the cover used is suitable for its environment
 - o Lori will bring this to the No. 7 Committee to see if they have any feedback on this issue
- When placing assets on the public right of way the LDC would ask for approval from the Municipality and the Municipality would verify that equipment (cover) is suitable for the traffic that will be in that area (pedestrian, service vehicles, etc.)
- Under the 'Protective Measures' section of the alert could be interpreted such that employers could 'replace an existing utility cover with one of sufficient strength'
 - o The Ministry should be asked to update this language so it doesn't advise workers to replace the cover but instead contact the necessary utility (LDC, Telecom, etc.) to have the cover replaced
- These covers can be covered with snow and other debris effectively concealing them from workers
- Patrick F sits on the Provincial Labour Management (Section 21) committee with the MOL and can take this to that committee to discuss further
- Jason H will put a draft bulletin together (will work with Scott Glazer) and get feedback from PF section 21 committee and bring back to the UAC

ACTION ITEM 2024-01-02: Lori G will discuss the Loading Standard for Subsurface Chamber and Box Lids at the upcoming Section 7 Committee meeting to see if there is any feedback the Committee can provide or if changes to standards would be warranted. – Lori G

ACTION ITEM 2024-01-03: Patrick F will discuss the Loading Standard for Subsurface Chamber and Box Lids at the upcoming Provincial Labour Management (Section 21) committee meeting to see if there is any feedback the Committee can provide or if changes to standards would be warranted. – Patrick F

ACTION ITEM 2024-01-04: Jason H will work with Scott G to draft a bulletin with the input from Lori G (ACTION ITEM 2024-01-02) and Patrick F (ACTION ITEM 2024-01-03) on the Loading Standard for Subsurface Chamber and Box Lids. – Jason H

10 Incident involving incorrect phase markings on secondary side of transformer - Sean Burger

- A recent incident involving different phase markings on the secondary side of a transformer vs the primary side of a transformer was reviewed
- DB-08-10 Standard Operating Procedure review was published as a result of a similar incident



Electrical Distribution Safety

- ESA Recommends: Electrical Distributors should review their Standard Operating Procedures to ensure connections are made safely, correctly and that stakeholder's roles are clearly defined.

11 Proposed Ontario Amendment on PME on the Line side of consumer's service box (Action Item 2023-02-04) – Patrick Falzon

- The proposed Ontario Amendment (OA) to the Ontario Electrical Safety Code Rule 36-200 was discussed
- This OA was put forward by members of the UAC

12 2024 OESC – Ontario Amendments Public Consultation

- The Public Consultation will run from February 29, 2024 to April 22, 2024 and can be found on the ESA website at <https://esasafe.com/public-consultations/>
- Once the consultation is complete ESA will review the comments received and make any updates as necessary
- ESA Board of Directors will review in June 2024 for approval to send to the Ministry
- After Board approval it will be sent to the Ministry for review and approval
- The Council had some feedback to provide ESA
 - ESA encourages everyone to submit their comments through the OA process and ESA will review all the comments