

# Transmission-Distribution Coordination Working Group

## Meeting Notes

Meeting date: September 13, 2022  
Meeting time: 9:00 – 12:00 p.m.  
Meeting location: Microsoft Teams

### Agenda Item 1: Alectra Presentation on Distribution Outages

Matthew Hotham (Alectra) provided an overview of Alectra Utilities' current outage communication process for both planned and unplanned outages. For unplanned outages, residential customers are typically notified via social media, and for larger commercial and industrial customers communication is outlined in connections agreements and involves direct communication from Alectra's control room. A key takeaway included that there is currently not any communication between the LDC and aggregators during an outage. Notable/actionable discussion (with responses in italics):

- A working group member asked if Alectra has experienced a scenario where it needed to shut down a DER that is participating in the IESO's wholesale level markets due to a distribution-level issue. *Alectra confirmed that there have been instances where due to issues on its system and the need to get customers back online, it has required generators to shut down and reconfigured its distribution system.*

### Agenda Item 2: IESO Feedback Summary

Inna Vilgan (IESO) and Ali Golriz (IESO) provided a summary of the transmission-distribution working group (TDWG) members' feedback from the previous meeting and expanded on a number of related topics, including the working definition of T-D interface. Notable/actionable discussion (with responses in italics):

- A working group member asked whether the IESO would still have "control" of a station that is operated at greater than 50 kilovolts and that is owned by a distributor. *Yes, regardless of ownership, such a station would be considered to be part of the transmission system and the IESO-controlled grid, therefore the IESO would have authority to direct its operations.*

## Agenda Item 3: Toronto Hydro Presentation on Grid Innovation Fund (GIF) Project

Rei Marzoughi (Toronto Hydro) provided a presentation on Toronto Hydro's Local Demand Response (DR) GIF project, which is testing an approach to the use of DERs as non-wires alternatives. Rei outlined the pre-dispatch and dispatch timelines. Notable/actionable discussion (with responses in italics):

- A working group member asked whether the pilot settlement is expected to be reflected directly on the customers' bills. *Toronto Hydro confirmed that the two are not linked and that settlement processes in the pilot are separate from the normal/status quo electricity billing.*
- Related to aggregation, another working group member asked who would represent aggregators in the wholesale market in the pilot. *Toronto Hydro confirmed that it will act as the "super aggregator" and participate in the (simulated for the purposes of the pilot) wholesale market.*

## Agenda Item 4: IESO Presentation on Joint Utilities of New York Distribution System Platform (DSP) Coordination & Communication Manual

Surhud Vadiya and Tom Mimmagh (ICF) provided a presentation on the Joint Utilities of New York's DSP Coordination and Communication Manual, focusing on the entities involved including the timing of the coordination steps. Notable/actionable discussion (with responses in italics):

- A working group member made a good observation, noting the benefit of having the aggregator coordinate with the utility prior to submitting information to the wholesale market.

## Action Item Summary

	<b>Date</b>	<b>Action</b>	<b>Status</b>	<b>Assignee</b>
1	13/09/2022	Feedback on September 13 TDWG materials (please use <a href="#">feedback form</a> )	In-progress	TDWG members