Feedback Form

Transmission-Distribution Coordination Working Group (TDWG) – May 16, 2022

Feedback Provided by:

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Date: June 15, 2022

Following the May 16th Transmission-Distribution Coordination Working Group meeting, the IESO is seeking feedback on a number of questions related to transmission-distribution coordination.

Please provide feedback by June 6th, 2022 to <u>engagement@ieso.ca</u>. Please use subject header: *TDWG***. To promote transparency, this feedback will be posted on the <u>TDWG webpage</u> unless otherwise requested by the sender.**

The IESO will work to consider and incorporate comments as appropriate and provide responses at the next TDWG meeting. Thank you for your contribution.



Specific Questions for Comment/Feedback

Торіс	Feedback
Are there any suggestions to improve the working definition of T-D interface?	No suggestions
What communications take place between LDCs and third party aggregators in real-time/near real-time today, if any?	Not aware of any existing communication with 3 rd party aggregators, however there is communication between sub-transmission operator (in managing the grid in certain parts of the service territory) and communication with customers that have DERs that can have a significant impact on the grid when they come online or go offline. Alectra has set out as part of the connection agreement, monitoring (on SCADA) and monitoring plus verbal communication depending on the size of the DER (giving control room operators insights that influence operation of the grid). As per the established connection agreement, the Alectra customer will call in and advise when they will turn on or turn off their generator.
Any comments on the coordination models proposed to be explored in the TDWG?	
What are existing procedures for de-rating DERs or instructing DERs to go/remain offline? I.e. What conditions would warrant distributor "override" of DERs' schedules/dispatch from the IESO?	 distribution outages abnormal conditions operational needs (i.e. Maintenance)
Any feedback on the Hydro One Sub-Transmission System presentation?	
Any feedback on the Entegrus T-D Coordination Considerations presentation?	

Торіс	Feedback
Do EPRI's scenarios and methodology for the DER Scenarios & Modelling Study make sense? Any suggestions?	Yes, scenarios make sense. No suggestions at this time

General Comments/Feedback

- What other Hybrid Models is the IESO investigating (aside from Dual Participation and DSO Aggregator Model)?