

Meeting Notes

Framework for Energy Innovation: Distributed Resources and Utility Incentives (EB-2021-0118)

Working Group Meeting #3

Meeting Date: July 29, 2021 Time: 10:00 a.m. - 3:30 p.m.
Location: Virtual (MS Teams)

Attendees

FEIWG Members	Affiliation
Ian Mondrow	AMPCO and IGUA
Dr. Don Richardson	Anwaatin
Marc Brouillette	Canadian Manufact. & Exporters and Ontario Chamber of Commerce
Cara Clairman	ChargePoint
Julie Girvan	Consumers Council of Canada
Allen M. Freifeld	Demand Power Group
Kathi Farmer	EDA
Falguni Shah	Elexicon Energy
Cara-Lynne Wade	Enbridge
Sarah Griffiths	Enel
Geoff Osborne	Energy Storage Canada
Kent Elson	Environmental Defence
Nimal Weeratunga	ENWIN
Spencer Gill	Hydro One
Phillip Chisulo	IESO
Marc Brouillette	Ontario Chamber of Commerce
Michael Brophy	Pollution Probe
Adam White	Powerconsumer
Jay Shepherd	Schools Energy Coalition
Andrew Sasso	Toronto Hydro
Chris Codd	Versorium Energy

Observers	Affiliation
Tom Ladanyi	Energy Probe
Adam Hariri	LEI
Utilia Amaral	Market Step
Dervla Murphy	MENDM
Amanda Montgomery	MENDM
Marty Tzolov	Strategic Policy Economics
Sarah Simmons	Power Advisory
Jake Berlin	ICF
Akintonde Abbas	ICF
Roy Hrab	Ontario Energy Association
Vince Brescia	Ontario Energy Association
Ali Golriz	IESO

OEB Staff	Role
Gona Jaff	FEI Lead Policy Advisor, Strategic Policy
Lenore Robson	FEI Lead Policy Advisor, Strategic Policy
Tara Brautigam	FEI Team Senior Advisor, Public Affairs
Maia Chase	FEI Team Policy Advisor, Strategic Policy
Laura Farid	FEI Team Summer Student, Executive Office
Ryan Holder	Manager, Industry Policy & Compliance
Chris Cincar	Regional Planning Process Review Lead Senior Advisor, Industry Policy & Compliance
Catherine Ethier	DER Connections Review Lead Policy Advisor, Industry Policy & Compliance
Tara Brautigam	Senior Advisor, Corporate Communications

Regrets

FEIWG Members	Affiliation
Indy Butany-DeSouza	Alectra Utilities
Brennan Louw	IESO
Darren McCrank	EPCOR
Ceirán Bishop	OEB Staff/FEI Director

Purpose

These notes summarize the information discussed during the working group meeting on each of the key points presented in the published materials.

Meeting Agenda

1. Opening comments and review of Meeting #1 Notes

- Andrew Sasso indicated he would be chairing the meeting, outlined his expectations for the meeting, and asked if there were any comments on the meeting #2 notes
- One member requested that “work plan” be changed to “near-term work plan” to signify that the work plan is not complete. No one objected to that request. There were no additional comments on the meeting notes therefore they are accepted and will be posted on the FEI consultation webpage along with the other materials

2. Presentation: York Region NWA Demonstration

Discussion Comments	Discussion Outcome	Action Items
Ali Golriz, on behalf of the IESO, presented an overview of the York Region Demonstration Project and the next steps in the project. A copy of the slides from this presentation is included in the meeting materials posted on the FEI consultation webpage.	N/A	N/A

3. Presentation: Review of Con-Edison NWS Program

Discussion Comments	Discussion Outcome	Action Items
Sara Griffiths presented an overview of the Con-Edison NWS program. The presentation focused on the first year of the program. A copy of the slides from this presentation is included in the meeting materials posted on the FEI consultation webpage.	N/A	N/A

4. Presentation: DER Storage Case Study

Discussion Comments	Discussion Outcome	Action Items
Geoff Osborne presented an overview of the valuation of storage in Ontario and three case studies. A copy of the slides from this presentation is included in the meeting materials posted on the FEI consultation webpage.	N/A	N/A

5. Presentation: Remote Community Systems

Discussion Comments	Discussion Outcome	Action Items
Dr. Don Richardson presented an overview of regional planning deficits and opportunities with the focus on Greenstone-Marathon. A copy of the slides from this presentation is included in the meeting materials posted on the FEI consultation webpage.	There was discussion by members that the recent natural gas IRP decision may have potential links to this engagement. It was suggested that a short presentation to the FEIWG would be beneficial.	OEB Staff and co-leads to determine if a presentation would be beneficial for the FEIWG.

6. Presentation: Vehicle-to-Grid

Discussion Comments	Discussion Outcome	Action Items
Kent Elson presented an overview of the opportunities EVs could provide, types and terms, charging rates and examples of pilots. A copy of the slides from this presentation is included in the meeting materials posted on the FEI consultation webpage.	N/A	N/A

7. Presentation: Value of DERs as Distribution NWAs

Discussion Comments	Discussion Outcome	Action Items
Chris Codd presented an overview on how DERs provide wire services, DER value and location and opportunities and obstacles to DER wire services. A copy of the slides from this presentation is included in the meeting materials posted on the FEI consultation webpage.	N/A	N/A

8. Update: RPPAG – System Planning

Discussion Comments	Discussion Outcome	Action Items
OEB staff, Chris Cincar, provided an update on the Regional Planning Process with a focus on the RPPAG and its next steps. A copy of the slides from this presentation is included in the meeting materials posted on the FEI consultation webpage.	It was suggested that the IESO be invited to a future meeting to provide an update on their implementation of the NWA recommendations.	OEB Staff and co-leads to determine if a presentation would be beneficial for the FEI WG.

9. Presentation: ICF – Wholesale Market Interfaces

Discussion Comments	Discussion Outcome	Action Items
Jake Berlin of ICF presented an overview of current examples of DER coordination with wholesale markets in North America. A copy of the slides from this presentation is included in the meeting materials posted on the FEI consultation webpage.	N/A	N/A

10. Integration of DER on the Distribution System

Discussion Comments	Discussion Outcome	Action Items
Falguni Shah presented an overview of how DERs integrate/connect with the distribution system. A copy of the slides from this presentation is included in the meeting materials posted on the FEI consultation webpage.	N/A	N/A

11. Closing Remarks

Discussion Comments	Discussion Outcome	Action Items
Sarah Griffiths provided an overview of Meeting #4 which is scheduled for August 24. The meeting will focus on developing criteria for determining use cases and starting to identify use cases.	The co-leads and OEB staff will develop a draft agenda for meeting #4.	A draft of that meeting agenda will be provided to FEIWG members in advance of meeting #4.
A FEIWG member raised the outstanding scope question that was not addressed at the meeting.	The co-leads and OEB staff will discuss and provide feedback to the group on the item.	Co-leads and OEB staff to provide more direction on this issue in the coming weeks.

List of Action Items

Action Item	Assignment/Owner	Due Date
OEB Staff and co-leads to determine if a presentation on the recent natural gas IRP decision would be beneficial for the FEIWG.	OEB Staff/Co-leads	TBD
OEB Staff and co-leads to determine if a presentation by the IESO on implementation of NWA recommendations to the FEIWG would be beneficial.	OEB Staff/Co-leads	TBD
A draft agenda for meeting #4 will be provided to FEIWG members.	OEB Staff/Co-leads	As soon as possible
Co-leads and OEB staff to provide more direction to the FEIWG on the scope issue in the coming weeks.	OEB Staff/Co-leads	As soon as possible