

Meeting Notes

Natural Gas Demand Side Management Evaluation Advisory Committee (EB-2022-0295)

Meeting #12

Meeting Date: March 19, 2024

Time: 1:30 PM - 3:05 PM

Location: Virtual Meeting (MS Teams)

Attendees

EAC Members	Affiliation
Bailey Kaufman	Enbridge Gas Inc. representative
Eric Buan	Enbridge Gas Inc. representative
Robert Wirtsafter	Non-utility member (Wirtsafter Associates, Inc.)
Dan Violette	Non-utility member (Apex Analytics)
Katherine Johnson	Non-utility member (Johnson Consulting Group)

Observers	Affiliation
Alice Herrera	Independent Electricity System Operator
Luke Bond	Independent Electricity System Operator
Gabriel Weekes	Ministry of Energy

Additional Attendees	Role/Affiliation
DNV Team	OEB's Evaluation Contractor
Demir Naden	Enbridge Gas Inc. representative

OEB Staff	Role
Josh Wasyluk	EAC Chair, Senior Advisor, Application Policy, and Conservation
Alex Di Ilio	EAC Team, Senior Advisor, Application Policy, and Conservation
Hatem Hassan	EAC Team, Analyst, Application Policy, and Conservation
Ryan Zade	EAC Team, Manager, Application Policy and Conservation
Taiwo Ishmail	EAC Team, Advisor, Application Policy and Conservation

Regrets

EAC Members	Affiliation
Chris Neme	Non-utility member (Energy Futures Group)

Purpose

These notes summarize the information discussed during the advisory group meeting.

Meeting Agenda

- 1 Welcome, Introductions (5 mins)
- 2 CPSV Site Report – Comments/Discussion (20 mins)
- 3 Delphi Panel – Discussion and Next Steps (20 mins)
- 4 Status Updates on Various Evaluation Activities (10 mins)
- 5 EC Updates - Annual Verification and TRM (10 mins)
- 6 Spillover Comment Review (30 mins)

1 Welcome

OEB staff welcomed the group and provided an overview of the topics for discussion.

2 CPSV Site Report – Comments/Discussion

Item Description	Discussion Comments/Outcome	Action Items
DNV provided an overview of the ongoing CPSV process including progress on customer interviews and site visits. DNV shared a draft of the first site report for discussion purposes.	Overall, members were supportive of the site report from a style and formatting perspective. Members also were supportive of the level of detail included in the site report and how the information was presented. Members had specific comments related to the specific nature of the project being reviewed as part of the first site report. DNV acknowledged that this version was an initial draft and that certain updates were required. Members requested that this site be reviewed again following those updates.	DNV to review and update the first site report and re-circulate to the group for review and comments.

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3 Delphi Panel – Discussion & Next Steps

Discussion Comments	Discussion Comments/Outcome	Action Items
EGI provided a summary of EAC comments related to its Delphi Panel proposal to develop a free ridership rate for hybrid rooftop unit heat pumps and led a discussion on next steps.	Members were supportive of proceeding with a expert recommendations from EAC members (similar to a Delphi Panel approach) to determine the free ridership rate for hybrid rooftop unit heat pumps. Members agreed that this kind of approach is best served for new technologies with limited market adoption. Members had some specific suggestions for the group's consideration, including establishing a formal, multi-stage process to determine an ultimate value. This would include consideration of relevant information and members indicating reasonable low and high values before ultimately agreeing to a single value. Some members suggested possibly considering the input of trade allies, however, it was agreed that little, if any market activity is likely, so the possibility of there being much information available on current market practices would be minimal.	OEB staff and EGI to discuss next steps and update EAC, including EGI providing information regarding their current delivery approach and process for soliciting input on a free ridership value from the EAC.

4 Status Updates on Various Evaluation Activities – OEB Staff

Discussion Comments	Discussion Outcome	Action Items
OEB staff provided an update regarding next steps on a potential Residential Whole Home program evaluation and a review of avoided costs.	OEB staff informed the group that it was still in the process of determining next steps regarding both a residential whole home program evaluation, potentially including a billing analysis and how this may be combined with evaluation work related to smart meters. EGI noted a potential gross savings estimates issue it was investigating as part of its delivery of the HER+ program. EGI noted it would provide more information as it became available. OEB staff also indicated it is considering how to review and consider updates to Enbridge's avoided costs and committed to bringing a work plan back to the group for discussion.	OEB staff to provide a status update on future evaluation activities.

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5. EC Updates

Discussion Comments	Discussion Outcome	Action Items
DNV provided an update to the group on timeline for CPSV site report batches and other ongoing evaluation activities.	N/A	N/A

6. Spillover Comment Review – Discussion

Discussion Comments	Discussion Outcome	Action Items
DNV provided a summary of EAC comments on the spillover scope of work and led a group discussion. related to spillover	DNV reviewed the approach of the spillover study, noting a focus on the agriculture segment. DNV noted that by focusing on a single sector, greater likelihood of getting more discrete data and feedback regarding spillover effects was likely. Additionally, DNV identified the agriculture sector as one that lends itself more favourably to spillover potentially occurring due to the typical relationship between greenhouse customers. Members discussed the scope, sample population, Enbridge's current program design, and how best to engage customers – including incorporating as part of ongoing CPSV efforts. Ultimately, members were in general agreement with DNV's proposed approach. Members agreed that results of the spillover study should only apply to the agriculture segment and not more broadly. Members also agreed that this approach will act as proof of concept of a more focused study.	DNV to circulated relevant spillover documentation to EAC members for review.

List of Action Items

No.	Action Item	Assignment/Owner	Due Date
1	DNV to review and update the first site report and re-circulate to the group for review and comments.	DNV	April 22 nd
2	OEB staff and EGI to discuss next steps and update EAC, including EGI providing information regarding their current delivery approach and process for soliciting input on a free ridership value from the EAC.	OEB staff and EGI	March 29 th

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No.	Action Item	Assignment/Owner	Due Date
3	OEB staff to provide a status update on future evaluation activities.	OEB staff	April 26 th
4	DNV to circulated relevant spillover documentation to EAC members for review.	DNV	March 20 th

Meeting Adjourned: 3:05 pm

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