Feedback Form

Hybrid Integration Project – December 16, 2021

Feedback Provided by:

Name: Justin W. Rangooni

Title: Executive Director

Organization: Energy Storage Canada

Email:

Date: January 10, 2022

Following the December 16, 2021 webinar on the Hybrid Integration Project, the IESO is seeking feedback from participants on the market design work, as well as procurement considerations. The IESO will work to consider feedback and incorporate comments as appropriate and post responses on the engagement webpage.

The referenced presentation can be found under the December 16, 2021 entry on the <u>Hybrid Integration Project webpage</u>.

Please provide feedback by January 10, 2022 to engagement@ieso.ca. Please use subject: Feedback: Hybrid Integration Project. To promote transparency, this feedback, if provided in an AODA-compliant format (e.g. using this form) will be posted on the Hybrid Integration Project webpage unless otherwise requested by the sender.

Thank you for your time.



Market design work

Торіс	Feedback
Does the content presented in the December 16 meeting reflect your understanding of the market design work required for the foundational models?	Yes, we believe the IESO has identified the appropriate design features that need to be addressed through additional consultation.
	The presentation demonstrates a clear linkage to the MRP (e.g., participation in DAM, etc.). The IESO should clarify if the implementation of the hybrid foundational models is contingent on the MRP; and if so, if there are contingencies that would need to be considered if there are any delays in the MRP go-live date.
Are there any elements to the market design work missing?	ESC has not identified other elements that should be included in the market design work.
Please indicate if you would like to set up a one-on-one call with the IESO team to discuss specific concerns with the Market Design work.	Not required.

Procurement considerations

Торіс	Feedback
What are stakeholders thoughts with regards to the procurement considerations for the foundational participation models?	The procurement considerations emphasize participation in the LT RFP. ESC seeks to clarify if Hybrids would also be eligible in future MT RFPs or in future Capacity Auctions?
	Consideration needs to be given with respect to the "term length" of an existing facility, and a potential future term of added storage to an existing generator.

General Comments/Feedback

ESC continues to support the IESO's implementation of a foundational model for hybrids, which better enable energy storage within Ontario, and also contribute to a lower emissions grid. These efforts will ensure that hybrid facilities can participate in the upcoming LT RFP. In addition to the LT

RFP, ESC seeks to clarify if hybrid facilities will be eligible in other upcoming procurements such as the MT RFP or Capacity Auction. We thank you for your consideration of these recommendations and we look forward to next steps.