Feedback Form

Future Clean Electricity Fund – October 13, 2023

Generators

Feedback Provided by:

Name: Justin W. Rangooni

Title: Executive Director

Organization: Energy Storage Canada

Email:

Date: October 27, 2023

Following the October 13, 2023 engagement webinar, the Independent Electricity System Operator (IESO) is seeking feedback from stakeholders on the items discussed during the webinar. The webinar presentation and recording can be accessed from the <u>Future Clean Electricity Fund</u> web page.

Please submit feedback to <u>engagement@ieso.ca</u> by **October 27,2023**. If you wish to provide confidential feedback, please submit as a separate document, marked "Confidential". Otherwise, to promote transparency, feedback that is not marked "Confidential" will be posted on the engagement webpage.



Topic	Feedback
What barriers for new electricity generation projects have you encountered in the province?	

Торіс	Feedback
What type(s) of support from the IESO would facilitate new clean electricity project development?	Click or tap here to enter text.

Торіс	Feedback
Do you have any projects under development that would benefit from the FCEF support?	Click or tap here to enter text.

Торіс	Feedback
Are there any additional potential funding streams the IESO should consider?	Click or tap here to enter text.

Торіс	Feedback
Should any of the identified potential streams be recommended? Removed from consideration? If so, why?	Click or tap here to enter text.

General Comments/Feedback

Energy Storage Canada (ESC) would like to take this opportunity to indicate its appreciation and support of the government and the IESO for the proposed Future Clean Energy Fund (FCEF) which is intended to keep costs down for electricity ratepayers by supporting the development of new clean energy projects as the province builds out our grid to meet the demands of a growing population and economy, as well as the electrification of transportation and industry.

Further, the ESC appreciates and supports that storage has been included in the definition of a clean energy and a non-emitting resource.

ESC recognizes that the IESO and the government are in the early stages of establishing the FCEF and that detailed design is not expected until sometime in 2024; however, ESC believes that the IESO's report to the government should be make it clear that energy storage, of all durations and sizes, is eligible for funding.

Specifically, ESC would recommend that Long Duration Energy Storage (LDES) be included in the "large priority project" category, which better reflects the scope and size of those projects.

Storage will play a key role in Ontario's clean energy transition and storage at various levels of duration must be considered early in the planning, procurement, and funding process. Effective planning, procurement, and funding models that understand and account for the full range of potential storage projects, including as a non-wires solution when grid expansion is required, will help to improve, or expand resource participation options and better enable alignment of resources to system needs, keep costs down for ratepayers, and maintain system reliability and resiliency.

ESC looks forward to further participation and engagement on the design of the FCEF as it moves forward.