

Feedback Form

Future Clean Electricity Fund – October 13, 2023

Generators

Feedback Provided by:

Name: Leonard Kula

Title: VP-Policy, Eastern Canada and Utility Affairs

Organization: Canadian Renewable Energy Association

Email: [REDACTED]

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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 [Future Clean Electricity Fund](#) web page.

Please submit feedback to engagement@ieso.ca 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?	

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

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

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

Topic	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

The Canadian Renewable Energy Association (CanREA) is a national industry association representing over 350 member companies across Canada in all parts of the value chain in developing and operating wind energy, solar energy and energy storage facilities. CanREA would like to thank the Government of Ontario and the Independent Electricity System Operator (IESO) for their leadership in proposing a Future Clean Energy Fund (FCEF) to meet multiple important goals including support of new clean energy projects, alleviating the financial burden on electricity ratepayers, empowering Indigenous communities in clean energy development, addressing barriers to resource development and contributing to a sustainable and greener energy future for Ontario.

CanREA appreciates and supports that the IESO has conducted/is conducting procurements for energy storage facilities and that the Government of Ontario has signalled future procurements of non-emitting energy technologies such as wind and solar as important parts of the energy transition.

CanREA acknowledges that a great deal of thought is behind the selection of Proposed Funding Streams. Several clean energy technologies – including wind, solar and energy storage – will need to be developed in significant quantities to support Ontario’s energy transition. CanREA suggests that proposed funding streams be clearly oriented toward the reduction or elimination of barriers to efficient and timely development of clean energy projects including wind, solar and energy storage that are connected to the transmission system, located on distribution systems or sited behind-the-meter of Ontario load customers. Of note:

- Development costs - CanREA is pleased to see that costs to develop and operate clean energy projects are recognized in proposed funding streams including ‘Large priority projects’ and ‘Competitive procurement cost offsets’.
- Community support – CanREA agrees that community support is a key factor behind project success and CanREA members have a great deal of experience in effective community engagement. As the sector moves forward with increased investment in wind, solar and storage projects, it will be important to ensure communities remain educated and engaged in our energy transition and are motivated to responsibly plan and support appropriate project siting. CanREA supports the ‘Community support’ stream to educate, engage and clear-up some historical misconceptions about clean energy technologies and to encourage communities to embrace the energy transition by providing additional local value for host communities.
- Distributed-energy resources (DERs) – both the ‘Customer-sited energy’ and ‘LDC permitting support’ streams are linked to clean energy Distributed Energy Resources (DERs) such as rooftop solar and local energy storage. CanREA suggests that the IESO consider making support for the development and operation of clean energy DERs an explicit objective.
- Municipal projects – similar to DERs, municipal solutions are important to reduce dependence upon the transmission system by siting new clean energy projects closer to the load. CanREA supports development of municipal options via the ‘Municipal capacity building/site selection’ stream.
- Transmission – CanREA recognizes that transmission – both within Ontario and connecting Ontario with our neighbors – is a key enabler of the clean energy transition. CanREA supports the ‘Competitive transmission procurement support’ and the ‘Site screening’ streams as they support expanding the transmission system in an efficient, affordable and timely manner and identifies best sites for future clean energy projects.

CanREA thanks IESO for engaging the Ontario electricity sector in the report back process and looks forward to further engagement on the design of the FCEF as it moves forward.