Feedback Form

Energy Webinar for Communities #2 Municipal Feedback – January 17, 2024

Feedback Provided by:

Name: Suzanne Armstrong

Title: Director of Policy and Research

Organization: Christian Farmers Federation of Ontario

Email:

Date: 2024-02-07

To promote transparency, feedback submitted will be posted on this <u>engagement webpage</u> unless otherwise requested by the sender.

Following the Energy Webinar for Communities held on January 17, 2024, the Independent Electricity System Operator (IESO) is seeking feedback. A copy of the presentations as well as recordings of the sessions are available on the engagement web page.

Please submit feedback to engagement@ieso.ca by February 7, 2024.

Transmitter Selection Framework



1

Торіс	Feedback
How do you want to be involved in developing the Transmitter Selection Framework?	Click or tap here to enter text.
Would you want to participate in upcoming targeted sessions? If so please indicate topics of interest.	Click or tap here to enter text.
What additional input or feedback do you think the IESO should consider as it embarks on this initiative?	Siting for energy projects, be they for generation, storage, or transmission, should not be located within lands defined as Prime Agricultural Areas in municipal official plans. Siting for energy projects within rural lands not defined as Prime Agricultural Areas, but with active farming, should make every effort to avoid or minimize both loss of productive acres and interference with ongoing farm businesses.

Long-Term 2 Request for Proposals

Торіс	Feedback
How do you want to be involved as part of the IESO's engagement on the procurement design?	Click or tap here to enter text.
How can the IESO streamline relevant processes (i.e., community engagement, municipal support) to the benefit of Proponents and municipalities?	Click or tap here to enter text.
Based on your experience in past IESO procurements, what feedback can you provide with respect to Municipal Support Resolutions, including around the removal of municipal rated criteria points?	Click or tap here to enter text.
What are some key considerations around the treatment of proposed projects in prime agricultural areas?	Siting for energy projects, be they for generation, storage, or transmission, should not be located within lands defined as Prime Agricultural Areas in municipal official plans. Siting for energy projects within rural lands not defined as Prime Agricultural Areas, but with active farming, should make every effort to avoid or minimize both loss of productive acres and interference with ongoing farm businesses.

Topic	Feedback
How can the IESO better support municipalities to make decisions about proposed projects?	Click or tap here to enter text.

General Comments/Feedback

The CFFO is concerned about the protection of productive agricultural land. This land is highly valuable as a source of food, as an economic driver and as a provider of environmental goods and services. The IESO report "Pathways to Decarbonization" suggests that the increased need for nonemitting energy production in Ontario will result in the need for approximately 8,700km² (or approximately 2,149,817acres) in new land area. This is close to the total area currently growing corn in Ontario. The majority of this land, (estimated at 7,064 km² or 1,745,552 acres) would be for increased onshore wind energy production. Energy storage projects should be sited close to where the energy is needed, in urban or settled areas, or within existing transmission corridors. This will ensure the stored energy can be transmitted to where it is needed, while avoiding use of farmland. While energy generation, storage and transmission are important to meet the basic needs of Ontarians, agricultural production is also vital to the Ontario economy and to the basic needs of Ontarians. Suitable consideration of land use impacts from proposed energy projects needs to properly consider other land uses, most especially agricultural land uses. Energy projects do not require arable land and can and should be sited elsewhere. The CFFO recommends that siting for energy projects, be they for generation, storage, or transmission, should not be located within lands defined as Prime Agricultural Areas in municipal official plans. Siting for energy projects outside Prime Agricultural Areas, but still near active farming, should make every effort to avoid or minimize both loss of productive acres and interference with ongoing farm businesses.