

# Feedback Form

## Distributed Energy Resources (DER) Potential Study – September 22, 2021

### Feedback Provided by:

Name: Garry Spence

Title: President

Organization: EverGreen Energy Cor

Email: [REDACTED]

Date: October 8, 2021

Following the September 22<sup>nd</sup> public webinar on the DER Potential Study, the Independent Electricity System Operator (IESO) and the consultant, Dunsky supported by Power Advisory, are seeking feedback from participants on the pre-assessment screening criteria, the pre-assessment results, and on the proposed scenarios.

The referenced presentation and associated MS Excel worksheet (with the full list of DER measures and the pre-assessment results) can be found on the [DER Potential Study webpage](#).

**Please provide feedback by October 13, 2021 to [engagement@ieso.ca](mailto:engagement@ieso.ca).** Please use subject header: *DER Potential Study*. To promote transparency, this feedback will be posted on the [DER Potential Study webpage](#) unless otherwise requested by the sender.

The IESO and its consultant will work to consider and incorporate comments as appropriate and post responses on the webpage.

Thank you for your contribution.

## Pre-assessment screening criteria

Topic	Feedback
<p>Are there any measure screening criteria missing that warrant inclusion?</p> <p><i>For reference: Measure screening criteria are described in slide 22 of the presentation deck</i></p>	<p>Not that I am aware off.</p> <p>The future technology must be made to be safe and controllable, as our weather is changing.</p>

## Pre-assessment results

Topic	Feedback
<p>Do the short-listed technologies capture appropriate DERs given the study's 10-year time horizon? Are there measures that have been screened out that should be included and why? Alternatively, are there measures that should be screened out and why?</p> <p><i>For reference: The full list of measures and the results of the screening are identified in last tab of the Measure List and Pre-Assessment MS Excel worksheet</i></p> <p><i>Note: The study aims to include measures expected to have high value/uptake over study period</i></p>	<p>New controllable data must be reviewed and the consideration of more project Independent Power sources power to best service specific and sized power locations. Perhaps more small power distributed areas will reduce cost and maintenance compared to the present system???</p>

## Scenarios

Topic	Feedback
<p>Which factors should be varied between scenarios? Do you have suggestions on how such factors should be varied across three scenarios?</p> <p><i>For reference: Examples of factors that could be adjusted are listed on slide 37 of the presentation deck</i></p> <p><i>Note: The study aims to prioritize factors expected to be most influential in driving DER value/uptake in Ontario</i></p>	<p>We are reviewing new electrical systems for the future to reduce cost and provide better control on the power to reduce backouts.</p>

**General Comments/Feedback** You are doing a good job and new needs for energy conservation and savings must be review, plus the adaption of electrical heat in order to significantly reduce CARBON from natural gas and diesel heat.