Feedback Form

Distributed Energy Resources (DER) Potential Study – September 30, 2022

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Date: October 28, 2022

General Comments/Feedback

The DER Potential Study provides high-level directional information, however, due to exclusion of Transmission and Distribution avoided costs and constraints the Study results do not accurately reflect the potential for DER technologies both in front and behind the meter in Ontario.

The DER Potential Study would benefit from analysis of the regional and local potential for DERs that appropriately consider both regional variabilities of viable technologies (e.g., solar potential) and Transmission and Distribution system constraints.

Hydro One recommends that the IESO engage with Distributors and Transmitters to refine the study findings to provide regional analysis as a next step. Developing a regional analysis with Transmitters and Distributors would provide valuable insights both for the IESO's resource adequacy mandate and for utilities' mandate to leverage non-wires alternatives to provide flexibility in their system planning.

