

Proposal for Ontario Energy Board Reporting and Record Keeping Requirements (RRR)

Process Subgroup Topic 1

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Overview of RRR Proposal

Context	Recommendation	Anticipated Benefit
Non-NM DER Information Collected in Aggregate Only	Revise RRR for Non-NM DER to include breakout by DER type	Better visibility on type of DER installed in territory
Rate Class of NM Customers Not Reported in RRR	No action – other means seen as better-suited to obtaining information	N/A
Percent of Customers on Restricted Feeders Not Reported	Consider issue in context of RRR and non-RRR proposals	Additional time to develop optimal proposal
Question on Whether RRR Includes Total MW of DER	No action – existing RRR allows calculation	N/A

RRR Proposal (1 of 2)

The Subgroup proposes that RRR section 2.1.14 should be revised to require the following:

A distributor shall provide, annually by April 30, the following net metering and embedded generation information for the preceding calendar year (**material changes in red**):

a) For net metered generators:

- i. Number of generators by renewable energy source;
- ii. Total installed capacity (kW) by renewable energy source; and
- iii. Total installed capacity (kW) of storage devices used by net metered generators by renewable energy source;

b) For embedded generation facilities excluding net metered generators:

- i. Number of generators **by facility type (solar, wind, water, biomass, fossil fuel, exporting storage, non-exporting storage, other)**;
- ii. Total installed capacity (kW) **by facility type (solar, wind, water, biomass, fossil fuel, exporting storage, non-exporting storage, other)**;

RRR Proposal (2 of 2)

The Subgroup proposes:

- That, in future meetings, it be permitted to review potential reporting requirements related to “percent of customers on restricted feeders”. Discussions to-date found challenges in collecting this information, and loss of context in reporting a single figure; however, there was a desire to revisit the issue more broadly and determine whether a recommendation would be warranted, for example related to RRR, a referral to filing requirements staff, or some other proposal.

The Subgroup further notes:

- That it does not recommend a RRR requirement related to reporting of the type of net metered customers, since this can be obtained through other avenues and may not be needed on a recurring basis.
- That it does not see a need to recommend an additional RRR requirement on “installed capacity of DER” since this is captured in RRR section 2.1.14.

Backup

RRR Proposal

A. Type of DER

Summary of Discussions:

- Subgroup saw value in having regular reporting of type of DERs connected within each service area.
- Subgroup sought to mirror existing reporting for net metered embedded generation.
- Subgroup aligned proposal with existing record keeping requirements.

Proposal:

- Additional reporting to provide breakout of DER by type.

B. Type of Net Metered Customers

Summary of Discussions:

- The Subgroup reviewed whether additional RRR would be beneficial related to the rate class of customers participating in the Net Metering Program.
- Distributors indicated that there were challenges in collecting this information.
- Members discussed that this information may not be needed on a recurring basis.
- Members discussed that there may be other forums to request this information.

Proposal:

- None.

C. Percent of Customers on Constrained Feeders

Summary of Discussions:

- Member suggested this requirement to:
 - Inform policy-making and planning on measures to mitigate feeder restrictions
 - Determine percent of customers who cannot implement increasingly mainstream equipment (e.g. Ford F150 lightning bi-directional charger)
 - Inform estimates of provincial and regional DER potential (e.g. IESO assessments of DER to meet supply needs)
 - Provide point-in-time (e.g. every 2 or 3 years) province-wide data
- There was discussion that reporting this information may not provide sufficient context to explain the meaning or nuances of the reported information.
- Members discussed whether Chapter 5 Filing Requirements might be a more appropriate place to make a recommendation related to whether DER enabling infrastructure has or should be explicitly considered.
- Members discussed there may be other forums where this information can be sought.

Proposal:

- The Subgroup recommends that it be permitted to review this requirement in future meetings. Discussions to-date found challenges in collecting this information, and loss of context in reporting a single figure; however, there was a desire to revisit the issue more broadly and determine whether a recommendation would be warranted, for example related to RRR, a referral to filing requirements staff, or some other proposal.

D. Installed DER Capacity

Summary of Discussions:

- Member suggested Subgroup assess whether additional RRR is needed to report installed DER capacity.
- Subgroup observed that information is available through RRR s. 2.1.14, and would continue to be available once Subgroup proposal is implemented.

Proposal:

- None.