

## IESO Engagement

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**From:** Patrick Casey  
**Sent:** June 15, 2020 1:02 PM  
**To:** IESO Engagement  
**Subject:** EPOR-E Stakeholder Feedback From May 21st, 2020 Meeting

Hello,

Currently only generators that have a dedicated tap line for exporting and metering the power are able to participate. May I suggest allowing embedded generation facilities to provide operating reserve capacity through a bidirectional meter located at the facility's connection point. Many facilities that have generation have installed it for primary purposes such as emergency backup and don't consider the IESO Market opportunities at the time of system design. This opportunity is often realized several years later. IESO market rules could be revised to allow generation facilities to participate through bidirectional Utility meters which would allow a much larger list of eligible sites, and therefore competitive pricing.

If this idea is to be entertained then discussion and analysis of what would be considered acceptable meter data submissions will have to occur. Perhaps looking at how generator's meter data is submitted in the Capacity Auction program is a good starting place. Export Breaker status and generation output data would be made available through the real-time telemetry feedback. Additionally, perhaps a combination of a new IESO generation meter combined with the facility's existing bidirectional load meter data would be another option to consider. I am looking forward to following the future discussions and ideas in this new engagement initiative.

Kind regards,

**Patrick Casey**

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