

Energy Only Meters

Meter Point Registration and Maintenance



- Market Rules, Chapter 6: Wholesale Metering,
- Market Rules, Chapter 10: Transmission Service and Planning,
 - Section 1.1.5: “For the purpose of giving effect to the collection and *settlement of transmission services charges* contemplated in this Chapter 10, all references in Chapter 6 to a *metered market participant* shall be deemed to include a reference to a *transmission customer*.”
- Ontario Transmission Rate Schedules issued by OEB on Apr 30/2002
- Ontario Transmission System Code issued by OEB on Jul 14/2000

- Transmission Connection Agreement (mandatory per OEB Transmission System Code and Market Rules) – Schedule A: single line diagram and description of the customer's connection point; includes a list of any customer equipment on transmitter's property and vice versa.
 - Directly Connected MMP – connection point is located inside the TS
 - Embedded MMP – connection point is located outside of the TS.

- Embedded MMP's meters located at the TS are most of the times used by Hydro One (Distribution) for Transmission Tariffs Settlements. Embedded MMP's are NOT aware of this fact.
- Some new meters were registered as "Energy Only". As a result the IESO is currently interrogating two sets of meters located on the same feeder, one downstream of the other, measuring the same quantities, first (Legacy) located inside the TS for Transmission Tariffs and the second (Conforming) located outside the TS for Energy.

- When receiving a new SLD the IESO will confirm with the new MSP that the meter(s) they're registering are "Energy Only". If the MSP confirms the IESO will proceed with the registration.
- If the MMP agrees (at this point in time) to permit Hydro One (Distribution) use the new meter for Transmission Tariffs the MSP registering the meter must list the Transmission Tariffs Delivery Points on Form 1041 and SLD. This will require re-submission of the SLD and cause delays in the registration process and increases registration costs.

- Hydro One (Distribution) should enter an agreement with the MMP for using the new meters for Transmission Tariffs when they sign the exit agreement for the Legacy metering installation.
- If already agreed, the MSP can identify the Energy and Transmission Tariffs delivery points associated with the meter they're registering during the first submission of Form 1041 and SLD – saves time and money.
- Hydro One (Distribution) should pass the DP information over to the MSP directly, based on the agreement they have with the MMP. The MSP must ensure information confidentiality for the MMPT (Market Rules, Chapter 6, Section 5.2, Appendix 6.1, etc.).

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