

Station Service Obligations

Technical Panel
January 23, 2018

Agenda

- Recap
- Stakeholder Feedback
- Proposed Redlined Market Rules
- Impact of Change
- Next Steps

Recap –Amendment Warrants Consideration

- Sections 2.1A.1 and 2.1A.3 of Chapter 9 of the Market Rules places obligations on the *registered market participant* to identify *station service* and estimate *connection station service*, respectively.
 - *Registered market participant* is a type of *market participant* that submits dispatch data to the IESO (e.g. dispatchable load, dispatchable generator, etc.).
 - The *market participant* responsible for registering the relevant *facility*, which is the owner of that *facility*, is the correct person to perform such obligations as they have the necessary knowledge of the equipment at that *facility* and they have the necessary access to the *facility*.
- On November 22, 2017, the Technical Panel voted that a market rule amendment warrants consideration.

Stakeholder Feedback

- The Revenue Metering Standing Committee (RMSC) is a body of stakeholders which consists of *metered market participants* and *metering service providers*.
- At a meeting held on December 12, 2017 the IESO presented the proposed amendment (as discussed at the TP meeting) and received two main points of feedback:
 - Support by the entire RMSC for the market rule amendment, as there is a desire for greater clarity regarding responsibilities for estimating station service consumption and the process for submitting the estimate in the IESO registration tool (“Online IESO”).
 - One member noted that they have experienced challenges in cases where they are the owner, but were not the person that registered the estimate in Online IESO.

Proposed Redlined Market Rules

Chapter 9

2.1A Station Service

- 2.1A.1 The ~~registered~~ market participant responsible for registering a ~~facility~~ facility consuming *transmission station service* or *connection station service* shall:
- 2.1A.1.1 identify to the *IESO* the fraction of the *energy* withdrawn at that *facility* supplied from the *IESO-controlled grid* which is not such *station service*; and
 - 2.1A.1.2 ensure that the consumption of the *energy* referred to in section 2.1A.1.1 is measured by an *RWM* that complies with the requirements of Chapter 6.
- 2.1A.2 For settlement purposes, *transmission station service* shall be treated as a transmission loss.
- 2.1A.3 Where *connection station service* is not separately metered by an *RWM*, the *energy* consumption associated with *connection station service* shall be estimated ~~by the metered market participant designated by the registered market participant responsible for registering the relevant connection facility or, in the absence of such a metered market participant, by such registered market participant,~~ in accordance with the equations and procedures described in the applicable *market manuals*, which estimate shall be stamped by a registered professional engineer and shall be subject to audit by the *IESO*.

Impact of Change #1

- To address an error, the amendment removes the obligation for the *registered market participants* to identify and provide station service estimates and places this obligation on the *market participant* responsible for registering the relevant *facility*, which is the owner of the facility.
 - The revised sections 2.1A.1 & 2.1A.3 of Chapter 9 will now reflect the intent of the market rules and the current IESO processes & procedures.

Impact of Change #2

- To clarify which party is responsible for providing estimates, the amendment removes reference to the designation of a *metered market participant* by the *market participant* for the relevant *connection facility*:
 - There can be zero or multiple *metered market participants* at a *connection facility*.
 - The *market participant* responsible for registering the relevant *connection facility* has the necessary understanding of, documentation of, and access to the equipment consuming *connection station service* and is therefore in the best position to develop the most accurate estimate.

Next Steps

Jan 23, 2018
TP Meeting

- Request TP to vote on whether the proposed amendment is ready to post for broader stakeholder comment

March 6, 2018
TP Meeting

- Request TP to vote to recommend amendment proposal to IESO Board for consideration

April 11, 2018
Board Meeting

- Target for IESO Board consideration