

ISO Rules

Part 200 Markets

Division 206 Capacity Market

Section 206.2 Self-Supply Configurations



External Consultation Draft

August 3, 2018

Applicability

- 1 Section 206.2 applies to:
 - (a) the **legal owner** of a load asset that is served by one or more onsite **generating units** or **aggregated generating facilities**;
 - (b) the City of Medicine Hat; and
 - (c) the **ISO**.

Requirements

Mandatory Requirements to Self-supply Capacity

2(1) The **legal owner** of a load asset that is served by one or more onsite **generating units** or **aggregated generating facilities** must self-supply **capacity** if such site is:

- (a) metered on a net basis; or
- (b) is not capable of flowing energy on to the **interconnected electric system**.

(2) The City of Medicine Hat must self-supply **capacity**.

Option to Self-supply Capacity

3 The **legal owner** of a load asset that is served by one or more onsite **generating units** or **aggregated generating facilities** may choose to self-supply **capacity** if:

- (a) such site has a bi-directional net-interval meter;
- (b) the **generating units** or **aggregated generating facilities** are metered on a gross basis; and
- (c) the **generating units** or **aggregated generating facilities** are capable of flowing energy on to the **interconnected electric system**.

Application to Self-supply Capacity

4 The **legal owner** of a load asset that is served by one or more onsite **generating units** or **aggregated generating facilities** and the City of Medicine Hat must provide the **ISO**, within the timelines prescribed by the *Capacity Market Auction Guidelines*, a completed application to self-supply **capacity** including all information or documents that the **ISO** specifies.

Approval to Self-supply Capacity

5 The **ISO** must, within the timelines prescribed by the *Capacity Market Auction Guidelines*, approve an application to self-supply **capacity** if the site meets the criteria set out in subsections 2 or 3, as applicable.

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Capacity from a Self-supply Configuration

6(1) The **legal owner** of a **generating unit** or an **aggregated generating facility** in a self-supply configuration must, in the event that:

- (a) the **generating unit** or **aggregated generating facility** has excess **capacity** that is not serving the on-site load; and
- (b) the excess **capacity** that is not serving the on-site load has a **uniform capacity value** greater than or equal to 1 MW,

participate in the capacity market with the excess **capacity** that is not serving the on-site load.

(2) The **legal owner** of a load asset in a self-supply configuration may provide **capacity** in the capacity market with the portion of the load that is not supplied by onsite generation if the **capacity** has a **uniform capacity value** greater than or equal to 1 MW.

Changes in Self-supply Status

7(1) The **legal owner** of a load asset that is served by one or more onsite **generating units** or **aggregated generating facilities** that is required to self-supply **capacity** pursuant to subsection 2(1) may apply to the **ISO** to change its self-supply status if:

- (a) the **legal owner** installs a bi-directional net-interval meter at such site;
- (b) the **legal owner** changes **generating units** or **aggregated generating facilities** to be metered on a gross basis; and
- (c) the **generating units** or **aggregated generating facilities** are capable of flowing energy on to the **interconnected electric system**.

(2) The **legal owner** of a load asset that is served by one or more onsite **generating units** or **aggregated generating facilities** that elects to self-supply **capacity** pursuant to subsection 3 must self-supply **capacity** for a minimum of 4 **obligation periods** unless it can demonstrate to the **ISO's** satisfaction that physical changes to the site warrant a change in self-supply status.

Revision History

Date	Description
yyyy-mm-dd	Initial release