

ISO Rules

Part 200 Markets

Division 206 Capacity Market

Section 206.2 Self-Supply Configurations



External Consultation Draft
August 31, 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**, excluding sites where the load is exclusively station service for the **generating unit** or **aggregated generating facility**;
 - (b) the **legal owner** of a **generating unit** or an **aggregated generating facility** that self-supplies capacity for one or more onsite load assets;
 - (c) the City of Medicine Hat; and
 - (d) the **ISO**.

Requirements

Requirements to Self-supply Capacity

- 2(1) The **legal owner** of a load asset must self-supply **capacity** if such site is:
 - (a) metered in a manner that the metering measures both onsite generation and load as a single value for each metering interval; or
 - (b) is not capable of flowing all energy produced on the site on to the **interconnected electric system**.
- (2) The City of Medicine Hat must self-supply **capacity**.

Application to Self-supply Capacity

- 3 The **legal owner** of a load asset 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

- 4 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 subsection 2.

Changes in Self-supply Configuration

- 5 The **legal owner** of a load asset that is self-supplying **capacity** pursuant to subsection 2(1) 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 configuration.

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

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- (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.

Revision History

| Date | Description |
|------------|-----------------|
| yyyy-mm-dd | Initial release |