ISO Rules Part 200 – Markets Division 203 Energy Market Section 203.5 Consumption Requirements for Bids



Applicability

- 1 Section 203.5 applies to:
 - (a) a **pool participant** with a **sink asset**, excluding an export asset, that has an associated current **bid** in the energy market; and
 - (b) the ISO.

Requirements

Compliance Responsibilities

- **2(1)** A **pool participant** who submits **bids** may only consume the **bid** energy from the **interconnected electric system** pursuant to a **dispatch** the **ISO** issues.
- (2) A pool participant must, using good electric industry practice:
 - (a) operate its sink assets, or cause them to be operated; and
 - (b) respond to dispatches from the ISO.

Dispatch Compliance

- **3(1)** A **pool participant** must reduce the consumption of a **sink asset**, which is the subject of a **dispatch**, towards the MW level indicated in the **dispatch** within 10 minutes of, but not prior to, the time specified in the **dispatch**. **(2)** A **pool participant** that modifies energy consumption associated with a **bid** that is subject to a **dispatch** must reach the MW level indicated in the **dispatch** in a time that is:
 - (a) not longer than the time calculated as follows:
 - (i) divide the change in **dispatch** MW by the **ramp rate** the **pool participant** submits;
 - (ii) add 40% of the time calculated in subsection 3(2)(a)(i) or 5 minutes, whichever is greater; and
 - (b) not shorter than the time calculated as follows:
 - (i) divide the change in dispatch MW by the ramp rate the pool participant submits; and
 - (ii) subtract 40% of the time calculated in subsection 3(2)(b)(i) or 5 minutes, whichever is greater.
- (3) A **pool participant** must, when reducing the consumption of a **sink asset** that is **controllable** in accordance with subsection 3(1), maintain the following **dispatch** variance as measured from the **dispatch** quantity:
 - (a) plus or minus five (5) MW for a **sink asset** with a **maximum capability** of two hundred (200) MW or less; or
 - (b) plus or minus ten (10) MW for a **sink asset** with a **maximum capability** of greater than two hundred (200) MW.

Exceptions to Non-Compliance

4 The **ISO** must, notwithstanding subsection 3, not determine that a **pool participant** is non-compliant with a **dispatch** for a **sink asset** if the pool participant has met its responsibilities as set out in subsection 2 and one or more of the following circumstances occur:

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- (a) the **bid** energy is being consumed from the **interconnected electric system** from a **sink asset** while undergoing **commissioning** or testing in accordance with applicable **ISO rules**;
- (b) the **sink asset** is moving into position to provide **operating reserve** in response to a **dispatch** in the 15 minutes before the time indicated in that **dispatch**; or
- (c) the **sink asset** is responding to abnormal frequency through automatic **governor** or **governor** system action.

Revision History

Date	Description
2024-04-01	Initial release.