

Memorandum

To: Technical Panel
From: Market Rules Group
Date: February 27, 2018
Re: MR-00436: Operating Reserve – Enabling System Flexibility – Thirty-Minute Operating Reserve

Attached for Technical Panel review and consideration is market rule amendment proposal MR-00436-R00.

The IESO proposes amendments to the market rules to provide clarification and ensure consistency in the market rules related to operating reserve requirements. These amendments were identified through the [Enabling System Flexibility](#) engagement initiative which proposes to utilize 30-minute operating reserve to schedule additional resources that can be available to improve response during a significant unexpected intra-hour change in supply and demand. The initiative proposes using existing market processes to schedule and commit resources for the additional thirty-minute operating reserve.

Although no current market rules prevent the IESO's use of operating reserve for flexibility, the proposed amendments are intended to provide clarification that the requirement for thirty-minute operating reserve is a minimum requirement. The amendments will ensure consistency with the market rules language related to ten-minute operating reserve, as well as consistency with operating reserve requirements specified in the [NPCC](#) Regional Reliability Reference Directory #5.

At its meeting on January 23, 2018, the Technical Panel agreed to post MR-00436-R00 for stakeholder review and comment for a period of two weeks, ending February 8, 2018. No stakeholder comments were received during the posting period.

There are no changes to the amendment proposal since the Panel's last review.

Panel Action and Next Steps

The IESO recommends that the Technical Panel vote to recommend MR-00436-R00 to the IESO Board for consideration at its meeting on April 11, 2018. The recommended effective date is May 4, 2018.

Rebecca Short
Attach.