



Market Rule Amendment Submission

This form is used to request an amendment to, or clarification of, the *Market Rules*. Please complete the first four parts of this form and submit the completed form by email to the following:

Email Address: Rule.Amendments@ieso.ca

Attention: Market Rules Group

Subject: Market Rule Amendment Submission

All information submitted in this process will be used by the *IESO* solely in support of its obligations under the *Electricity Act, 1998*, the *Ontario Energy Board Act, 1998*, the *Market Rules* and associated policies, standards and procedures and its licence. All submitted information will be assigned the *confidentiality classification* of “Public” upon receipt. You should be aware that the *IESO* will *publish this amendment submission* if the *Technical Panel* determines it warrants consideration and may invite public comment.

Terms and acronyms used in this Form that are italicized have the meanings ascribed thereto in Chapter 11 of the *Market Rules*.

PART 1 – SUBMITTER’S INFORMATION

Please enter contact information in full.	
Name: <u>IESO Staff</u>	
(if applicable) <i>Market Participant / Metering Service Provider</i> No. ¹ : <u>N/A</u>	<i>Market Participant Class</i> : <u>N/A</u>
Telephone: _____	Fax: <u>n/a</u>
E-mail Address: rule.amendments@ieso.ca	

PART 2 – MARKET RULE AMENDMENT SUBMISSION INFORMATION

Subject: <u>Outage Management</u>	
Title: <u>Outage Management Process Redesign</u>	
Nature of Request (please indicate with x)	
<input checked="" type="checkbox"/> Alteration	<input checked="" type="checkbox"/> Deletion
<input checked="" type="checkbox"/> Addition	<input type="checkbox"/> Clarification
Chapter: <u>5, 11</u>	Appendix: _____ Sections: <u>various</u>
Sub-sections proposed for amending/clarifying: _____	

¹ This number is a maximum of 12 characters and does not include any spaces or underscore.

PART 3 – DESCRIPTION OF THE ISSUE

Provide a brief description of the issue and reason for the proposed amendment. If possible, provide a qualitative and quantitative assessment of the impacts of the issue on you and the *IESO-administered markets*. Include the Chapter and Section number of the relevant *market rules*.

Summary

The IESO has undertaken a stakeholder initiative to redesign the outage management process. Under this initiative, the IESO proposes to amend the market rules and implement a new outage management process designed to achieve the following objectives:

- Improve outage management related services for market participants;
- Maximize the efficiency and effectiveness of participant and IESO activities that support outage management;
- Reduce the risk of reliability standards violations associated with outage related processes; and
- Facilitate the replacement of the Integrated Outage Management System (IOMS) with a software solution that supports a new outage management process.

The initiative involves two stages – an interim and final process redesign. The interim outage management process which was implemented through MR-00404, approved by the IESO Board in November 2013 and implemented in February 2014, was designed to utilize the existing IOMS software and serve as a transition to a final outage management process design by introducing minor changes to the near-term submission and assessment timelines for outages. This rule amendment (MR-00418) is intended to amend the market rules to facilitate the final process design which will introduce additional long-term submission and assessment timelines for outages that will be supported by the replacement of the IOMS software.

Further information on the MR-00404 interim process rule amendments can be found at:

<http://www.ieso.ca/Pages/Participate/Change-Management/Current-Market-Rule-Amendments.aspx>

The rule amendments incorporate feedback and discussions from the Outage Management Process Redesign stakeholder engagement initiative which have helped create a process with realistic timelines that support market participants' ability to plan and execute outages, while providing the IESO with more time to assess outages. Stakeholders participating in this initiative represent consumer, generator and transmitter perspectives. Further information can be found at:

<http://www.ieso.ca/Pages/Participate/Stakeholder-Engagement/SE-109.aspx>

Background

Since market opening, several changes have been made to the outage planning process in order to provide market participants with greater certainty with respect to coordinating and scheduling outages (for example, introducing a 14-day advance approval process and the opportunity for participants to secure replacement energy in the form of imports to support their outages). Stakeholders have made other recommendations, such as longer-term coordination activities, at risk declarations and categorizing equipment based on relative impact to the grid, which have been considered in the development of the final design.

PART 3 – DESCRIPTION OF THE ISSUE

In recent years, the IESO administered markets have also seen many changes with respect to supply mix, surplus baseload generation conditions, transmission expansion and elevated reliability standards. Although capacity and energy margins are favourable today, the upcoming long-term nuclear refurbishments and additional transmission projects will have a significant impact on these margins, reinforcing the need to revisit the current process of coordinating and assessing outage requests only a few days prior to their planned start date.

In order to implement early opportunities identified in discussions with stakeholders, the IESO implemented an interim outage management process (via MR-00404) to provide market participants with greater outage certainty, and to provide the IESO with more time to assess outages. This was accomplished by expanding the previous two-day advance approval process to a three-day advance approval process, introducing the concept of pre-approvals (i.e. 1 day advance approvals) for lower impact outages, and eliminating the ability for market participants to submit short-notice planned outages (i.e. late outages) to the IESO.

The outage management process amendments under this market rule amendment will retain the concepts of three-day advance approval and one-day advance approval implemented under MR-00404, and further enhance the outage coordination process by replacing the existing 14-day advance approval process with new weekly and quarterly advance approval processes. These approval processes will be supported by the implementation of a new software solution. These changes will provide market participants with even greater outage certainty through improved coordination services and outage approvals weeks and months in advance.

PART 4 – PROPOSAL (BY SUBMITTER)

Provide your proposed amendment. If possible, provide suggested wording of proposed amendment.

The IESO proposes to amend the market rules for outage coordination to improve outage management related services for market participants, maximize the efficiency and effectiveness of outage management support activities, reduce the risk of reliability standards violations, and facilitate the replacement of the IESO outage management software in coordination with the Outage Management Process Redesign.

PART 5 – FOR IESO USE ONLY

Technical Panel Decision on Rule Amendment Submission: Warrants Consideration

MR Number: MR-00418

Date Submitted to *Technical Panel*: April 21, 2015

Accepted by *Technical Panel* as: (please indicate with x) Date:

General Urgent Minor April 28, 2015

PART 5 – FOR IESO USE ONLY

Criteria for Acceptance: The amendment submission identifies means to satisfy the market design principle of reliability. The changes will enable the IESO to improve the outage management process and related services for market participants, and maintain its reliability obligations related to both outage assessment timelines and processes.

Priority: Regular

Criteria for Assigning Priority: The implementation of the revised outage management process is expected in Q3 2016.

Not Accepted (please indicate with x):

Clarification/Interpretation Required (please indicate with x):

Technical Panel Minutes Reference: IESOTP 290-1

Technical Panel Comments: _____