

Market Rule Amendment Proposal Form

Part 1 - Market Rule Information

Identification No.:	MR-00456-R03
Subject:	Market Renewal Program – Hydroelectric Resources – Optional Registration Requirements
Title:	Market Renewal Program – Hydroelectric Resources – Optional Registration Requirements
Nature of Proposal:	<input checked="" type="checkbox"/> Alteration <input type="checkbox"/> Deletion <input type="checkbox"/> Addition
Chapter:	7
Appendix:	
Sections:	2.2.6A
Sub-sections proposed for amending:	
Current Market Rules Baseline:	

Part 2 - Proposal History

Version	Reason for Issuing	Version Date
1.0	Publish for Stakeholder Review	December 1, 2022
2.0	Draft for Technical Panel Review	May 2, 2023

Approved Amendment Publication Date:

Approved Amendment Effective Date:

Part 3 - Explanation for Proposed Amendment

Provide a brief description that includes some or all of the following points:

- The reason for the proposed amendment and the impact on the *IESO-administered markets* if the amendment is not made.
- Alternative solutions considered.
- The proposed amendment, how the amendment addresses the above reason and impact of the proposed amendment on the *IESO-administered markets*.

Summary

The IESO proposes to amend the market rules to further specify the optional resource-specific information that may be submitted by hydroelectric resources.

These amendments build on the amendments to section 2.2.6A which were introduced via [MR-00451-R00: Market Renewal Program: Facility Registration](#).

Background

Please refer to MRP backgrounder in [MR-00450-R00](#).

Discussion

The following amendments are proposed to section 2.2.6A:

- Section 2.2.6A.2 – specify that start indication values submitted shall provide one or more start indication values not exceeding the number of generation units associated with the resource;
- Section 2.2.6A.4 – replace “shared daily energy limit” with “forebay”
- Section 2.2.6A.5 – specify that one or more time lags applicable to the resource’s forebay may be submitted.

Part 4 - Proposed Amendment

Chapter 7

2. Registration for Physical Operations in the Day-Ahead and Real-Time Market

2.2.6A A *registered market participant* for a hydroelectric *generation resource* may submit, in addition to any relevant documentation that the *IESO* may request, the following

resource specific information as applicable:

2.2.6A.1 *forbidden regions*;

2.2.6A.2 a *start indication value*. A *registered market participant* that elects to submit a *start indication value* shall provide one or more *start indication values not exceeding the number of generation units associated with the resource*^{MW}~~values for each *resource* that is associated with a *dispatchable* hydroelectric *generation resource*;~~

2.2.6A.3 whether it intends to submit *hourly must run*;

2.2.6A.4 ~~*forebayshared daily energy limits*~~; and

2.2.6A.5 *one or more time lags applicable to the resource's forebay*.