

Registration Launch and Reference Level Launch Checklist

Version 2.0

In preparation for the launch of the renewed market on May 1, 2025, the IESO will be updating its registration system to reflect the changes that are being introduced by the Market Renewal Program (MRP) next year. The cutover to the updated registration system (also referred to as **Registration Launch**) is planned for November 11, 2024. After this launch date, the IESO will also be reaching out to specific Market Participants to start finalizing their reference level data before MRP Go-Live next year. The IESO aims to issue all preliminary view reports and to load reference level data in Production Online IESO by February 1, 2025 (also referred to as **Reference Level Launch**).

In preparation for the updated registration system, data and workflows that will be implemented as part of the abovementioned launch dates, the IESO has developed this checklist to guide Market Participants on what activities they can perform prior to Registration and Reference Level Launch, as well as the work and data they may need to submit post-Registration Launch. Some tasks in this checklist may not be applicable to your organization as it pertains to certain participation and/or resource types.

As a reminder, Market Participants are ultimately responsible for complying with all their obligations under the market rules and associated policies that govern Ontario's electricity market.

Key Dates

- November 11, 2024: **Registration Launch**¹
- February 1, 2025: **Reference Level Launch**

Refer to section 2 and 3 of the [MRP Readiness Plan for Registration Launch and Reference Level Launch](#) for more details.

¹ This change is included in the IESO's [IT Release Plan](#) for Release 52.0 under Change ID 104090. The [Planned IT Outages](#) page will be updated closer to Registration Launch when the start and end date/time for the work window is confirmed.

Pre-Registration Launch Activities (October 4, 2024 to November 11, 2024)

Activity	Start Date	Target Completion Date	Applicable For	Completed
External Readiness Plan				
Review the MRP Readiness Plan for Registration Launch and Reference Level Launch .	Jun 28, 2024	-	All Market Participants	<input type="checkbox"/>
Available Training Materials				
Review the Market Overview eLearning modules to understand how market-related processes are changing for different participant types.	-	-	All Market Participants should review the module specific to how they intend to participate in the renewed market. The following modules are available: Price Responsive Loads, Non-Dispatchable Loads, Dispatchable Loads, Non-Quick Start (NQS) Generators, Pseudo Unit (PSU) Resources, Hydroelectric Resources, Energy Storage Resources, Intertie Traders, Transmission Rights Participants, Virtual Traders	<input type="checkbox"/>
Review the Guide to Submitting New Registration Parameters and Forms in Online IESO .	-	-	Section 2 of the training document applies to the following resource types: Pseudo-Unit Resources, Hydroelectric Resources, Non-Quick Start Resources, Price Responsive Loads Section 3 of the training document applies to the following market participant types: Dispatchable Generators, Non-Dispatchable Generators, Self-Scheduling Generators, Wholesale Consumers (including Dispatchable Loads and Price Responsive Loads), Electricity Storage Resources, Energy Traders, and Virtual Traders	<input type="checkbox"/>
Review Introduction to Virtual Traders .	-	-	Market Participants intending to register as a Virtual Trader	<input type="checkbox"/>

Market Trials in Sandbox

Perform exploratory testing on the new registration workflows and data parameters in Online IESO Sandbox.	Jul 16, 2024	Oct 23, 2024	All Market Participants	<input type="checkbox"/>
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Registration Data Updates

Close or cancel as many in-flight synchronous machine/motor and market resource requests in Production Online IESO.	Oct 5, 2024	Nov 3, 2024	Market Participants with in-flight requests	<input type="checkbox"/>
Work with your assigned enrolment specialist to understand the risks of having outstanding synchronous machine/motor and market resource requests after November 3, 2024.	-	Nov 3, 2024	Market Participants with in-flight requests	<input type="checkbox"/>

Reference Level Consultations

Initiate and participate in reference level consultations with the Market Power Mitigation (MPM) Team.	-	Nov 11, 2024	Dispatchable Generators, Dispatchable Electricity Storage Resources and Dispatchable Loads	<input type="checkbox"/>
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Account Maintenance

Verify user accounts in Production Online IESO.	-	-	All Market Participants	<input type="checkbox"/>
Verify Workspace access.	-	-	Dispatchable Generators, Dispatchable Electricity Storage Resources and Dispatchable Loads	<input type="checkbox"/>

Post-Registration Launch Activities (November 12, 2024 onwards)

Activity	Start Date	Target Completion Date	Online IESO Contact Role(s)	Applicable For	Completed
Registration Data and Workflows					
Validate and maintain your authorization and registration data in Online IESO.	Nov 12, 2024	-	Applicant Representative, Equipment Registration Specialist	All Market Participants	<input type="checkbox"/>
Submit Market Control Entities (MCEs) in Online IESO.	Nov 12, 2024	Dec 31, 2024	Applicant Representative	Dispatchable Generators, Non-Dispatchable Generators, Self-Scheduling Generators, Dispatchable Loads, Price Responsive Loads, Electricity Storage Resources, Energy Traders, and Virtual Traders	<input type="checkbox"/>
Submit Market Control Entities for Physical Withholding (MCE-PW) in Online IESO.	Nov 12, 2024	Dec 31, 2024	Applicant Representative	Dispatchable Generators, Dispatchable Electricity Storage Resources and Dispatchable Loads	<input type="checkbox"/>
Register resources as a Price Responsive Load.	Feb 1, 2024	Feb 21, 2025	Equipment Registration Specialist	Wholesale Consumers intending to participate as a Price Responsive Load	<input type="checkbox"/>
Request and grant access to the Market Information Management system to be able to submit bids and offers to the IESO.	Nov 12, 2024	-	Applicant Representative, Rights Administrator	Market Participants intending to participate as a Virtual Trader or a Price Responsive Load	<input type="checkbox"/>
Reference Level Data and Workflows					
Review preliminary view reports in Workspaces and continue to resolve outstanding items through reference level consultation.	Nov 12, 2024	Jan 31, 2025	N/A	Dispatchable Generators, Dispatchable Electricity Storage Resources and Dispatchable Loads	<input type="checkbox"/>

Activity	Start Date	Target Completion Date	Online IESO Contact Role(s)	Applicable For	Completed
Review reference level data and submit change requests (if necessary) in Online IESO.	Feb 1, 2024	-	Market Power Mitigation Contact	Dispatchable Generators, Dispatchable Electricity Storage Resources and Dispatchable Loads	<input type="checkbox"/>
Assign an MPM Contact in Online IESO.	Feb 1, 2024	-	Applicant Representative	Dispatchable Generators, Dispatchable Electricity Storage Resources and Dispatchable Loads	<input type="checkbox"/>
Prudential Support Obligations (PSOs)					
Review PSO estimates in Online IESO Sandbox.	Nov 18, 2024	Dec 13, 2024	Prudential Requirements Contact	All Market Participants	<input type="checkbox"/>

IESO Support

- General enquiries and feedback (including those related to MRP) should be submitted to IESO Customer Relations (IESOCustomerRelations@ieso.ca).
- Registration-related questions and support should be submitted to the IESO's Market Registration Team at (market.registration@ieso.ca).
- Enquiries related to your resources' reference level consultations should be submitted to the IESO's Market Power Mitigation Team (MPM@ieso.ca).
- Market Participants who wish to contact their assigned MRP Business Advisor can submit their email to the MRP mailbox (market.renewal@ieso.ca).