Stakeholder Feedback and IESO Response

Market Renewal: Market Participant Readiness Plan

The IESO posted its Market Participant Readiness Plan on December 16, 2021 and received written feedback from the following stakeholder:

1. Ontario Power Generation

Related presentation materials and recorded sessions have been posted on the IESO stakeholder engagement webpage for this engagement. If interested, please visit the webpage to reference the feedback submissions directly as the below uses excerpts and/or a summary of the stakeholder feedback for the purposes of providing an IESO response.

Please contact IESO Engagement at engagement@ieso.ca if you have any questions.

Ontario Power Generation

Feedback	IESO Response
IESO Technical Specifications: Market Registration Please confirm technical interface specification for publication: **1. Facilities API Specification (SPEC-249):** Will this have all the new resource/equipment level data parameters? Does the IESO require OPG to provide Resource Level parameters data or will the IESO derive Resource Level parameters data from the Equipment Level parameters data?	The Facilities API Specification (SPEC-249) document will be updated to include new facility data parameters particularly for hydroelectric and NQS generating facilities. The document is available in draft form. No formal test is expected from Market Participants but users are responsible for reviewing the updated documentation. The IESO will work with stakeholders on the precise timing as we move closer to delivery.

If the IESO will derive Resource Level parameters data from the Equipment Level parameters data – please provide algorithm? Please confirm delivery date in month and not quarter.	
<u>IESO Technical Specifications (for MIM API and Dispatch Service API)</u> Please confirm technical interface specifications for publication: **2. Dispatch Notification Service Web Service Design Specifications (SPEC-155):** Will this existing web service be modified to include all the new NQS notifications? What is the method and format to respond to NQS notifications? Will there be additional changes to existing dispatch instructions? **3. Dispatch Service Web Service Design Specifications (SPEC-154):** Will this existing web service be modified to include all the new NQS notifications? What is the method and format to respond to NQS notifications? Will there be additional changes to existing dispatch instructions? Please confirm delivery date in month and not quarter.	The technical specifications for Dispatch Service Web Service and Dispatch Notification Service Web Service will be updated to include new dispatch data parameters related to NQS generating facilities. The method and format to respond to these instructions will be provided once SPEC-154, SPEC-155 and the MIM API documentation are updated. It is unlikely that there are changes to existing dispatch instructions as many of these parameters are applicable to NQS resources only. The IESO will work with stakeholders on the precise timing as we move closer to delivery.
<u>IESO Technical Specifications: Settlements</u> Please confirm technical interface specifications for publication: **4. Format Specifications for Settlement Statement Files and Data Files (IMP_SPEC_0005)** **5. IESO Charge Types and Equations (IMP_LST_0001)**	The IESO will work with stakeholders on the precise timing as we move closer to delivery

Please confirm delivery date in month and not quarter.	
First batch of four Report information IESO mentions that "The IESO anticipates ~50 new reports, and updates to a further ~100 reports". Please provide a list the report names by classification in this batch. Classification to indicate the type of report: (New, Modified or Retired). For modified reports please indicate the magnitude of change as either High, Medium, or Low. Please confirm delivery date in month and not quarter.	The IESO is currently reviewing the reports that will be created, modified, and retired as part of the future market design. Several of these changes have been identified in DES-27: Publishing and Reporting Market Information Detailed Design. The IESO will work with stakeholders on the precise timing as we move closer to delivery.
Second batch of four Report information Please provide a list the report names by classification in this batch. Classification to indicate the type of report: (New, Modified or Retired). For modified reports please indicate the magnitude of change as either High, Medium, or Low. Please confirm delivery date in month and not quarter.	
Third batch of four Report information Please provide a list the report names by classification in this batch. Classification to indicate the type of report: (New, Modified or Retired). For modified reports please indicate the magnitude of change as either High, Medium, or Low.	

Please confirm delivery date in month and not quarter.	
Fourth batch of four Report information

Please provide a list the report names by classification in this batch.

Classification to indicate the type of report: (New, Modified or Retired). For modified reports please indicate the magnitude of change as either High, Medium, or Low.

Please confirm delivery date in month and not quarter. | |
| Market Participant Testing begins (Connectivity checks)

Please list which IESO systems will have a new MRP SBX connectivity environment and the dates for connectivity testing. What is duration to confirm this connectivity?

Please confirm all delivery date in month and not quarter. | The testing period is scheduled for ~3 months, and includes changes to Online IESO, EMI/MIM, Dispatch Service and the Reports site.

The IESO will work with stakeholders on the precise timing as we move closer to delivery. |
| IESO MR SBX release: Online IESO

Please confirm delivery date in month and not quarter. | The IESO will work with stakeholders on the precise timing as we move closer to delivery. |
| IESO MR SBX release: Dispatch Data

Please confirm delivery date in month and not quarter. | |
| IESO MR SBX release: Reports & Settlements

Please confirm delivery date in month and not quarter. | |
| IESO MR SBX release: End to End testing | |

Please confirm delivery date in month and not quarter.	
Market Participant Testing Ends What is the duration that this will end before the Go-live date of November 30, 2023 or will the testing continue post Go-live. Please confirm date in month and not quarter.	
RSS Structured Testing planning IESO mention that "Customers will have access to the test cases and training guides for the limited system changes; Samples and schema files will be created and shared for the settlement statement". Please confirm delivery date in month and not quarter when this will be made available to OPG.	Test cases will be provided to market participants in advance before the actual testing period begins. The IESO will work with stakeholders on the precise timing as we move closer to delivery.
RSS Structured Testing/ Start of Market Participant date Will this be performed in the existing IESO SBX or the new MR SBX environment? Please confirm Start date in month and not quarter. What is the duration for Market participant testing for RSS?	The existing sandbox environment will give Market Participants the opportunity to test the settlement workflows. Further to the RSS Market Participant Readiness Plan, test cases will be available in July for structured test that will occur in August, 2022.
RSS Go-Live date Please confirm Go-live date of November 1, 2022 as per February TP materials.	The RSS Project is slated to go into service on November 1, 2022. MRP is a large scale, complex project with many interdependencies, which means we are continually assessing our progress to our plan. Given the scope and magnitude of the project, we expect that we'll need to make adjustments to timelines as we move closer to in-service. We are currently working to finalize the delivery schedule, informed by our vendors, stakeholder input on readiness, and carefully considering the impact on other dependent initiatives. We will share more information as we revisit our timelines to
IESO MRP Go-Live date Please confirm Go-live date of November 30, 2023.	

	ensure the project's success and to deliver the significant benefits ratepayers can expect upon completion.