**OCTOBER 6, 2023** Market Renewal: Readiness Timelines **Maria Go** Manager, MRP External Readiness Team



### Market Participant Readiness

The changes introduced by the Market Renewal Program (MRP) impact each market participant (MP) differently. Impact is based on multiple factors such as participation type, organization size, the complexity and automation in their own systems, and their level of engagement in this program thus far.

To help participants prepare for MRP Go-Live, the IESO has already begun to provide materials that support their planning and implementation activities, and will continue to provide more resources and additional support over the next two years.



### Readiness Materials and Activities To-Date

In addition to the draft market rules and market manuals that were published on the <u>MRP Implementation Documents</u> webpage, the following materials and activities have already been posted and initiated to support market participant readiness.

In support of planning and assessment of market participant readiness:

- July 2022: 13 Day-In-The-Life documents
- March 2023: MP Readiness Checklist
- June 2023: Charge Type Mapping Summary
- July 2023: 1<sup>st</sup> Assessment Survey (small set of MPs)



### Readiness Materials and Activities To-Date

- February 2023: Dispatch Services Web Services Design Specifications (SPEC-154) and Dispatch Notification Service Web Service Design Specifications (SPEC-155)
- March 2023: Market Information Management (MIM) Web Services XSD, WSDL, and Sample Request and Response Files
- August 2023: IESO Charge Types and Equations (IMP\_LST\_0001)
- September 2023: Batch 1 of MRP Sample Reports and Schemas



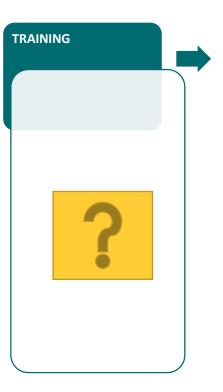
### What's Next?

### PLANNING & ASSESSMENTS

- Jul 2022: Day-In-The-Life Documents
- •Mar 2023: MP Readiness Checklist
- •Jul 2023: Assessment Survey 1

#### SYSTEM DEVELOPMENT

- •Feb 2023: Dispatch Services API Specifications
- •Mar 2023: MIM API Specifications and Sample Files
- •Aug 2023: IESO Charge Types & Equations List
- •Sep 2023: Batch 1 of Sample Reports, Schemas, and Help Files









# Upcoming Readiness Materials and Activities (Oct 2023)

The External Readiness Team will provide training and testing updates to stakeholders on the October 20 engagement webinar.

In support of training market participants on key concepts and tool changes:

• Guides, Job Aids, and Quick Takes will be posted on the MRP webpage until Go-Live

#### In support of testing:

- Overview of MRP Test Plan (Connectivity Testing, Market Trials and End-to-End)
- qTest Demo and Registration Steps
- Start Registration for qTest Accounts



### Mid-Late Q4 2023 Readiness Materials and Activities

In support of planning and assessment of market participant readiness:

2<sup>nd</sup> Assessment Survey (all MRP Contacts)

- November 2023: Offline Data Collection of Hydroelectric Parameters (Cascade Group, Forebay data)
- December 2023: Batch 2 of MRP Sample Reports and Schemas



### Mid-Late Q4 2023 Readiness Materials and Activities

In support of training market participants on key concepts and tool changes:

- More Guides, Job Aids, and Quick Takes on Key MRP Concepts
- December 2023: Webinar on Changes to Registration Forms in Online IESO

#### In support of testing:

- Continue to register and setup qTest accounts
- December 2023: MIM Web Services Tool (MWT) Kit and MWT Guide



### Q1 2024 Readiness Materials and Activities

- Offline Data Collection of Hydroelectric Parameters (Cascade Group, Forebay data) continues
- March 2024: Batch 3 of MRP Sample Reports and Schemas



### Q1 2024 Readiness Materials and Activities

In support of training market participants on key concepts and tool changes:

- More Guides, Job Aids, and Quick Takes on Key MRP Concepts
- Market Renewal "Day-In-The Life" Overview Articulate Modules

#### In support of testing:

 Connectivity Testing in Sandbox for Online IESO, EMI, Dispatch Services, and IESO Reports Site



### Q2 2024 Readiness Materials and Activities

In support of planning and assessment of market participant readiness:

3<sup>rd</sup> Assessment Survey (all MRP Contacts)

- Format Specifications for Settlement Statement Files and Data Files (IMP\_SPEC\_0005)
- June 2024: Batch 4 of MRP Sample Reports and Schemas



### Q2 2024 Readiness Materials and Activities

In support of training market participants on key concepts and tool changes:

- More Guides, Job Aids, and Quick Takes on Key MRP Concepts
- Updated Tool Guides on EMI and Dispatch Services
- Webinar on Changes in EMI and Dispatch Services Graphical User Interface (GUI)
- Webinar on Changes to Settlement Forms in Online IESO

#### In support of testing:

Connectivity Testing continues and ends May 2024



# Q3 2024 - Q4 2024 Readiness Materials and Activities

In support of planning and assessment of market participant readiness:

- Q3 2024: 4<sup>th</sup> Assessment Survey (all MRP Contacts)
- Q4 2024: 5<sup>th</sup> Assessment Survey (all MRP Contacts)

In support of market participants developing system and/or process changes internally:

Q4 2024: MRP Sample Settlement Statement and Data Files



# Q3 2024 - Q4 2024 Readiness Materials and Activities

In support of training market participants on key concepts and tool changes:

More Guides, Job Aids, and Quick Takes on Key MRP Concepts

#### In support of testing:

- Mid-July 2024 to Mid-September 2024: Market Trials in Sandbox for EMI
- Mid-September 2024 to Mid-October 2024: Market Trials in Sandbox for Dispatch Services and IESO Reports Site

**Q4 2024: REGISTRATION GO-LIVE** 



# Q1 2025 - Q2 2025 Readiness Materials and Activities

In support of planning and assessment of market participant readiness:

- Q1 2025: 6<sup>th</sup> Assessment Survey (all MRP Contacts)
- Q2 2025: 7<sup>th</sup> Assessment Survey (all MRP Contacts)

In support of training market participants on key concepts and tool changes:

More Guides, Job Aids, and Quick Takes on Key MRP Concepts

#### In support of testing:

January 2025 to March 2025: End-to-End Testing



#### MRP Go-Live

- MRP Go-Live: May 2025
- Approved (final) market rules and market manuals come into effect
- External Readiness Team will continue to provide support post Go-Live
- Details of cutover will be shared to market participants closer to MRP Go-Live



### Thank You

ieso.ca

1.888.448.7777

customer.relations@ieso.ca

engagement@ieso.ca



@IESO Tweets



linkedin.com/company/IESO

