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# Market Renewal Program Market Participant Readiness Planning

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# Webinar Participation

- Ways to interact in today's webinar:
  - **Raise your hand** (click the "Raise hand" button in the top right corner) to let the host know you'd like to verbally ask a question or make a comment. The host will let you know when to unmute
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# Discussion Questions

- Are the timelines sufficient to manage your business process changes?
- Are there opportunities/challenges in dedicating time and effort to participate in testing and education for periods in 2023?
- Are the periods for testing suitable?

# Background

- The structure of each Detailed Design document provides significant detail into how MRP will be operationalized
  - Section 2 highlights the current versus the future state
  - Section 3 speaks to detailed changes, including change participant and IESO inputs
  - Section 6 shows business process changes
  - Appendix A highlights changes to interfaces/tools

## Background (cont'd)

- Last [April](#), the IESO initiated discussions with stakeholders on Market Participant Readiness planning
  - Launched the Technical Advisory Group with volunteers to discuss specific testing and training items
  - Full list of materials and meeting summaries are available on the IESO MRP [Implementation Engagement](#) webpage
- These discussions have led to a MRP [Market Participant Readiness Plan](#) posted in December

# Approach

- The IESO and Market Participants share a responsibility to be prepared for the advent of Market Renewal; The IESO will work with participants on training and education activities, and participants will allocate the time and effort needed to participate, train and update business processes
- Successful completion of readiness activities will mean that participants are ready and able to actively participate in the new market

# Account Management Model

- The IESO plans to use an account management model for outreach with participants
- Approach builds on best practices from previous projects, and means there will be direct support providing for timely and relevant communication
- Direct support, paired with the test case management should lead to speedy resolution of challenges within test environments

# 'Day-In-The-Life' Review

- In Q2 2022, the IESO plans to provide a segmented view into what training and testing activities each market participant will need to consider. The 'Day-In-The-Life' approach should accomplish three primary goals:
  1. Set a clear roadmap for the testing and training activities of each participant
  2. Identify the mechanics of what a 'day' looks like with the timing of IESO processes and participant submissions
  3. Begin to identify ways that participants should consider adjusting their own business processes for the renewed market



# IT Process Changes and Testing

- The IESO plans to leverage existing IESO platforms for Market Renewal changes
- Changes primarily affect the Online IESO, Energy Market Interface, and Dispatch Services tools
- Technical specifications for API development will be available for participants in Q2 2022
- Planning to use test case management software

# Timeline

Timing	Testing Material
Q2 2022	Release of day-in-the-life; Release of API Technical Specs; First batch of Report information
Q3 2022	Second batch of Report information
Q4 2022	Connectivity Testing; Test Case review; Third batch of Report information
Q1 2023	Online IESO Testing; Final batch of Report information; Training and Education materials
Q2 2023	EMI and MIM API Testing
Q3/Q4 2023	MP Business Process Testing

# Discussion Questions

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## Next Steps

- Participants can review and comment on the plan; Responses due to [engagement@ieso.ca](mailto:engagement@ieso.ca) by February 17<sup>th</sup>
- Stakeholders can subscribe to the IESO MRP Newsletter at [www.ieso.ca/subscribe](http://www.ieso.ca/subscribe)
- Next steps are in Q2 with Technical Specifications and 'Day-In-The-Life' view of participation in the new market



# MRP Engagement Forecast

# 2022 MRP Engagement Forecast

- Market Power Mitigation Rules under review by the Technical Panel
- February Engagement session will include:
  - Introduction of Calculation Engine Market Rules and Market Manuals
  - Transmission Rights Disbursement information
  - RSS Project Market Rules and Market Manuals
  - RSS MP Readiness Planning

## MRP Engagement Forecast (cont'd)

- Stakeholders will have nearly 3 months for review of Calculation Engine Market Rules and Market Manuals
- Calculation Engines material is mathematically dense; as a refresher the [Technical Session](#) from the Detailed Design phase can provide some background/preparation for stakeholders
- As always, stakeholders are encouraged to bring forward questions or examples for the IESO to review and respond, as those examples can provide useful illustrations to digest the materials

## MRP Engagement Forecast (cont'd)

- March 2022 Engagement Agenda will include:
  - Updates on navigating design solutions, including discussion on DAM inputs; and
  - Thermal states for binding commitments
- April 2022 Engagement Agenda will include detailed review of Economic Operating Point



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# Thank You

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