

MRP Energy Detailed Design Documents

Engagement Session: Prudential Security & Market
Billing and Funds Administration

February 3, 2020

Meeting Participation – February 3

- Webcast participation (including audio):
 - Register [here](#) for WebEx
 - Use the chat function to ask a question
- Teleconference participation (audio only):
 - Local (+1) 416 764 8640; Toll Free (+1) 888 239 2037
 - Press *1 to alert the operator that you have a question;
 - Press *0 for any other operator assistance
- There will be pauses throughout to ask questions; when asking a question, state your name and who you represent.

Agenda

- Background and Objectives for today
- Q&A
- Engagement opportunities & next steps

Background: How we got here

- **May 2017 – December 2018:** Development of the high level design (HLD) for the three energy stream initiatives: *Single Schedule Market, Day-Ahead Market and Enhanced Real-Time Unit Commitment*
- **August 2019:** Stakeholder feedback informed updates to the HLDs. Final high level designs posted for the energy work stream to transition to detailed design
- **September 2019 – today:** Engagement via technical sessions to better inform the release of the draft detailed design documents (v1.0)

Objective for today

- Review specific areas of stakeholder interest contained in the design documents that may require further clarification or explanation from the IESO
 - With the intention to better inform written stakeholder feedback on the detailed design documents
- Discussion on design topics (i.e. how input from the technical sessions and the HLD phase guided the design)
- Review the steps once feedback on the draft documents is received

Prudential Security

Key Changes:

- New prudential requirements for virtual transactions. These requirements are separate from the prudential requirements for physical transactions

Market Billing and Funds Administration

Note: The existing invoicing framework and timelines will continue in the future market.

Key Changes:

- New transactions for physical and virtual transactions in the day-ahead market. These transactions will be incorporated into the monthly physical invoice

Questions?

Feedback and Next Steps

- Stakeholder review and feedback on the first set of design documents is currently underway (documents were released on November 28)
- Feedback forms have been posted for each design documents to help both stakeholders and IESO organize feedback and prepare responses
- Feedback deadlines are staggered to support the time for stakeholder review

Please submit the feedback form to: engagement@ieso.ca

A look ahead

- The remaining design documents planned for March are:
 - Offers, Bids, Data Input
 - Grid & Market Operations Integration
 - Publishing & Reporting
 - PD Calculation Engine
 - Market Power Mitigation
 - Market Settlement
 - DAM Calculation Engine
 - RTM Calculation Engine
- Stakeholders will be given time to review, engage and provide feedback on the March release
- Stakeholders will have an opportunity to revisit feedback submitted for the November 2019 documents if changes are required based on interdependencies with the March release