

SEPTEMBER 23, 2021

Market Renewal Implementation Market Power Mitigation Market Rules and Manuals

Tim Cary – Supervisor, Market Power Mitigation

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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Agenda

- Quarterly update on design implementation solutions
- Refresher on Market Power Mitigation (MPM) batch review timelines and relevant market rules and manuals
- Q&A opportunity
- Next steps



Quarterly Update: Design Implementation Solutions

Design Implementation Solutions

- In June the IESO presented its approach for transparently engaging with stakeholders on issues and opportunities that may arise while implementing the Market Renewal design, along with three proposed solutions:
 1. Ramp up to Minimum Loading Point
 2. Energy Ramp Rate in the Day-Ahead Market (DAM) and Pre-Dispatch (PD) scheduling process
 3. Maximum Daily Energy Limit in DAM and PD Pricing

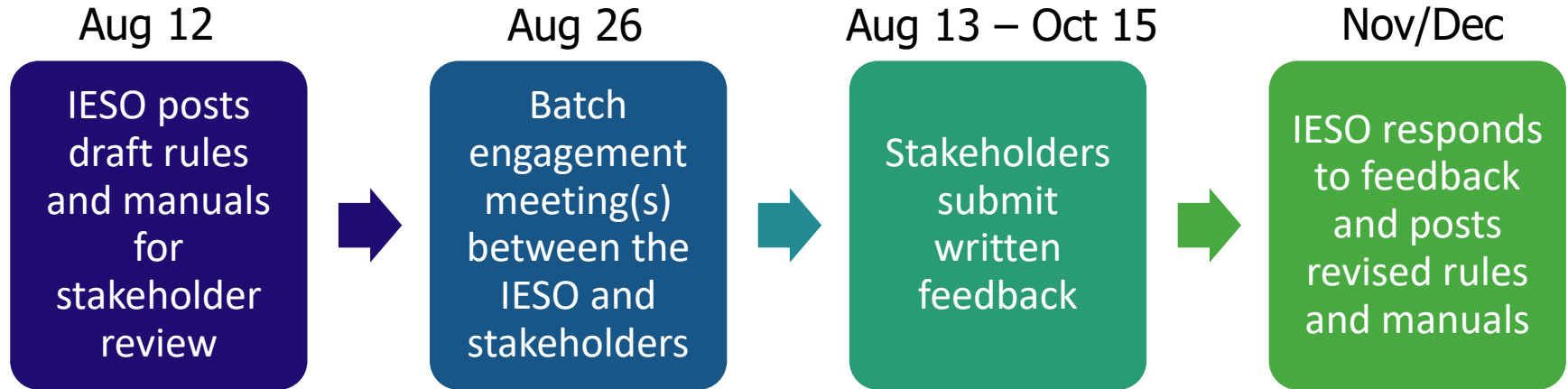
Design Implementation Solutions (Cont'd)

- Stakeholders did not recommend any revisions to the three proposed design solutions
- No new issues or opportunities have emerged to discuss this quarter
 - Next update will be in December 2021



Market Power Mitigation Market Rules and Market Manuals

Batch Review Process



Stakeholder feedback on the draft market rules and market manuals will be summarized and provided to the Technical Panel and IESO Board of Directors

MPM Batch: Impacted Market Rules and Manuals

Market Rules

Market rule provisions that describe the obligations and authorities regarding market power mitigation, including new defined terms.

Chapter 11 - Definitions
Chapter 7
Chapter 3 (single provision)

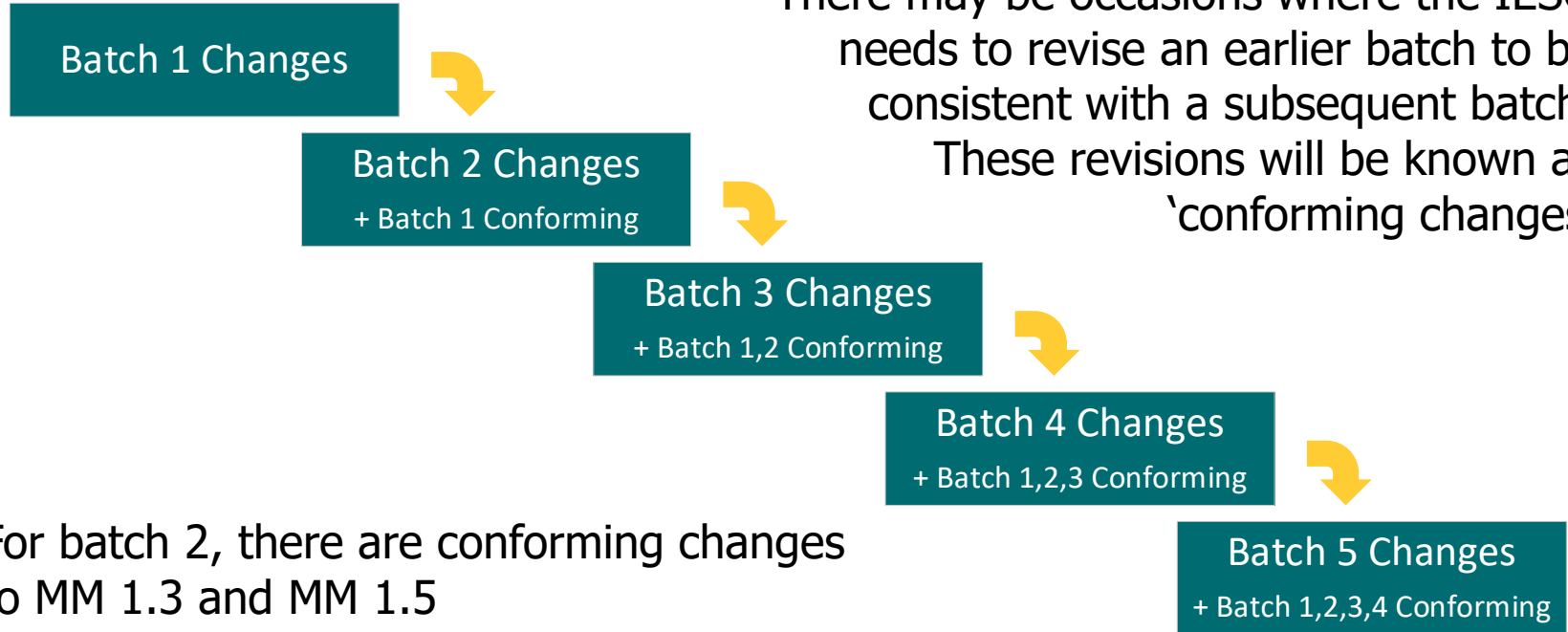
Market Manual 14.1: Market Power Mitigation Procedures

Describes the procedures that support market power mitigation (e.g., designation of constrained zones).

Market Manual 14.2: Reference Level and Reference Quantity Procedures

Describes the procedures that support determination and calculation of reference levels and reference quantities.

Conforming Changes Refresher



There may be occasions where the IESO needs to revise an earlier batch to be consistent with a subsequent batch. These revisions will be known as 'conforming changes'

For batch 2, there are conforming changes to MM 1.3 and MM 1.5

Conforming Changes: Impacted Market Manuals

Market Manual 1.3: Identity Management Operations Guide

Describes the way that participants manage assignments of the roles required to interact with the IESO in various capacities.

Market Manual 1.5: Market Registration Procedures

Describes the way that market participants are registered to participate in the IESO-administered markets.

Clarification: Constrained Areas

Chapter 7 - Section 22.10; Market Manual 14.1 – Section 2

Type	Brief Description	Publication Schedule	Designation Effective
Narrow Constrained Areas (NCAs)	An area on the grid that is import constrained in more than 4% of hours in the past year	Annually; may also publish on ad-hoc basis	30 days following publication
Dynamic Constrained Areas (DCAs)	An area on the grid that is import constrained in more than 15% of the previous 120 hours	Daily for the day-ahead market; hourly for the real-time market	Four hours following publication

Clarification: Constrained Areas (Cont'd)

- More information on NCAs, including illustrative examples of where NCAs may have been located based on historical data, can be found in the IESO's April 2021 [presentation](#)
- **The first annual NCA designation report will be published in Q1/Q2 2023**



Questions?

Next Steps

August 13 - October 15: IESO outreach and opportunity for stakeholders to submit clarifying questions and written feedback on the MPM batch and conforming changes to the Market Entry batch

- Submit questions and feedback to engagement@ieso.ca

November/December: IESO to post feedback responses and revised market rules and manuals

December: Next quarterly update on design implementation solutions

Thank You

ieso.ca

1.888.448.7777

customer.relations@ieso.ca

engagement@ieso.ca



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