



**OCTOBER 20, 2020**

# Market Renewal Energy Project Implementation | Technical Panel

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# Objective

- Provide an update on the Implementation phase of work, focusing on how market rules and market manuals will be batched for the Technical Panel
- Outline next steps for engaging with external stakeholders on the Market Entry and Prudential Security batch and proposed dates for Technical Panel

# Market Rules and Market Manuals: Batches

Market Entry and Prudential Security

Settlements, Metering, and Billing

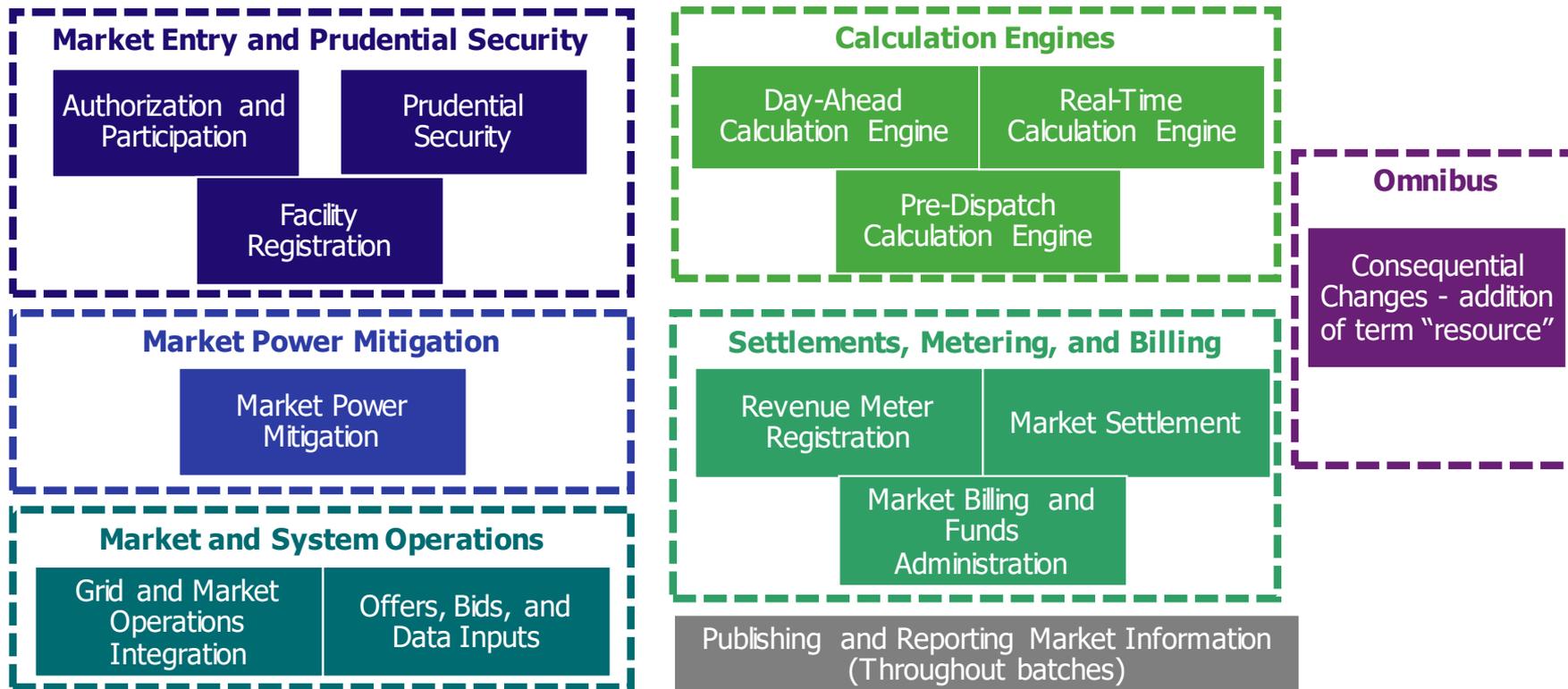
Market Power Mitigation

Calculation Engines

Market and System Operations

Omnibus

# Market Rules and Market Manuals: Batch Mapping





# Market Entry and Prudential Security Activities and Timelines

# Market Entry and Prudential Security: Batch Definition

Authorization and Participation

Prudential Security

Facility Registration

# Market Entry and Prudential Security: Batch Definition

## Authorization and Participation

Describes the process and requirements for prospective market participants to become authorized to participate in the IESO-administered markets

### Summary of Changes:

- Introduce authorization of virtual traders and Transmission Rights (TR) participants as their own market participant classes; delete class for financial market participants
- Specify that market participants authorized to conduct physical transactions will be automatically authorized to participate in both the real time market and the day-ahead market
- Obligate energy traders and virtual traders to disclose all market associates

# Market Entry and Prudential Security: Batch Definition

## Prudential Security

Describes the prudential support that is required to be authorized as a market participant, as well as the processes for daily monitoring of actual exposure

### Summary of Changes:

- Add new obligations for virtual traders and new obligations for market participants authorized to conduct both physical and virtual transactions
- Distinguish between obligations for participants that conduct physical transactions and virtual transactions
- Expand the default levy provisions to include the day-ahead market

# Market Entry and Prudential Security: Batch Definition

## Facility Registration

Describes the requirements for registering facilities and associated resources for IESO-administered markets

### Summary of Changes:

- Define 'resource' and 'boundary entity resource'
- Add new registration requirements for price-responsive loads and new resource-specific information for hydroelectric resources
- Specify new requirements to support the establishment of reference levels for market power mitigation
- Update registration parameters for existing resource types

# Impacted Market Rules and Market Manuals

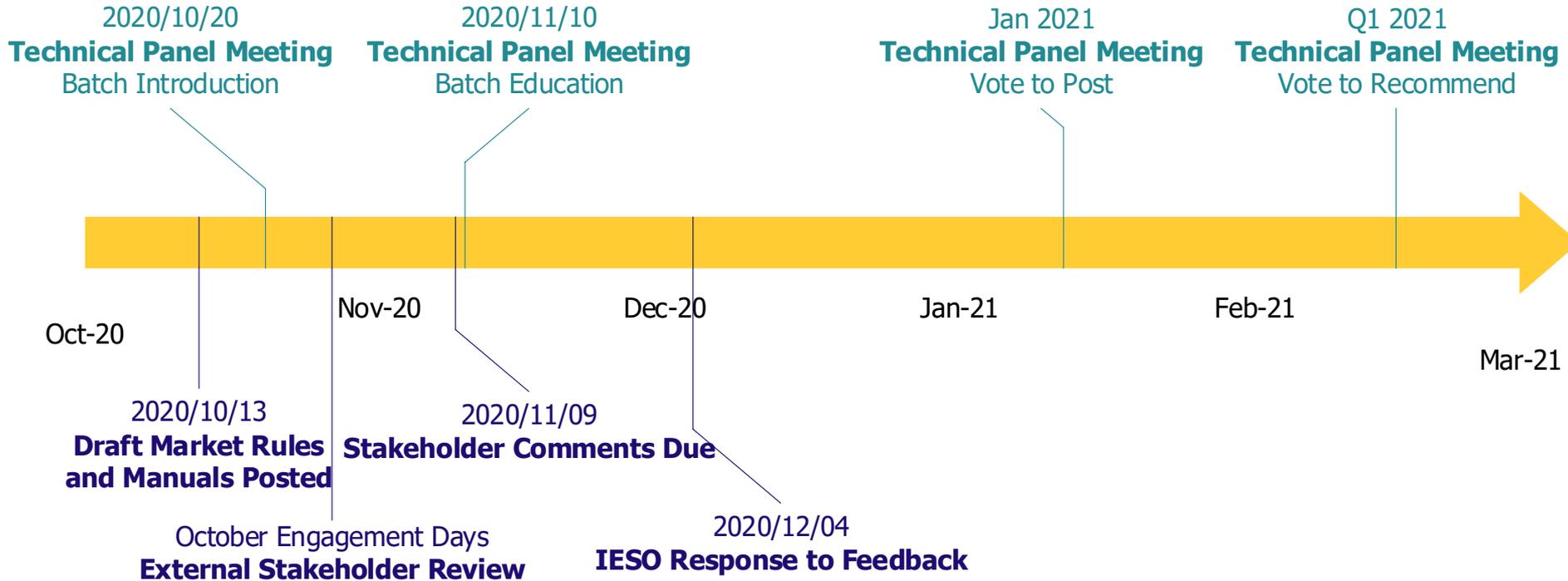
## **Market Rules**

- Chapter 2 – Participation
- Chapter 2, Appendix 2.3 – Prudential Support
- Chapter 7 - System Operations and Physical Markets
- Chapter 11 - Definitions

## **Market Manuals**

- 1.5 Market Registration Procedures
- 5.4 Prudential Support

# Market Rules and Market Manuals: Review Process



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# Thank You

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