

# Market Manual Changes for Registration in Capacity Based DR

Demand Response Working Group  
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- This presentation provides an outline of the changes to various IESO Market Manuals to facilitate the registration of Capacity Based Demand Response Participants under the Transitional Rules
- Specific language for the Market Manuals is not included in current presentation but will be drafted for the next DRWG meeting

1. Application to become a Demand Response Market Participant
2. Application to become a Capacity Based Demand Response Participant
3. Project Amendments
4. Metering Requirements
5. Demand Response Security Requirements

- In Chapter 2, Section 2, a new “Demand Response Market Participant” class is proposed to be added to the list of existing market participants authorized to participate in the IESO-administered markets
- Organizations must register if they intend to participate in IESO-administered markets or programs including Capacity Based Demand Response and Demand Response Pilot Projects

- Requirements to qualify for this new market participant class would be added to Market Manual 1.1: Participant Authorization, Maintenance & Exit
- Requirements include:
  - Read and comply with the market rules pertaining to market participation
  - Complete application and sign Participation Agreement
  - Provide copy of Certificate of Status or Articles of Incorporation
  - Payment of Market Entry application fee
  - Provide a Canadian bank account

- Proposed Market Rule amendments include requirements for demonstrating to IESO the ability to provide a minimum level of demand reduction, M&V Plan requirements and registration of contributors
- Demand Response Market Participants wishing to participate in Capacity Based Demand Response must submit an application to IESO

- Application for each settlement account includes:
  - Project summary
  - Project schedule
  - M&V plan
  - Contributor information
  - Historical data
- The details of the application requirements will be added to Market Manual 1.2: Facility Registration, Maintenance, and Deregistration

- Project Amendments are changes to the features or specifications of a CBDR project
- Changes can include:
  - Buy-downs
  - Contributor Loss
- Proposed changes require approval by the IESO (except in the case of Contributor Loss)
- Details of Project Amendments will be added to Market Manual 1.2: Facility Registration, Maintenance, and Deregistration



- Metering requirements will remain consistent from the DR3 contracts into the Transitional Rules
- Details of the Metering Requirements will be placed in Market Manual 3: Metering Requirements

- Demand Response Security Obligation Market Rules will be contained in Chapter 2

5A.3.1 The *IESO* shall determine, in accordance with the applicable *market manual*, for each *demand response market participant*, a *demand response security obligation* as follows:

5A.3.1.1 for a *demand response direct participant*, an amount equal to the highest monthly contracted MW in any season multiplied by a price specified in the applicable *market manual* per MW; and

5A.3.1.2 for a *demand response aggregator*, an amount equal to the highest monthly contracted MW in any season, without regard to the ramping period) multiplied by a price specified in the applicable *market manual* per MW.

- Market Manual 5.4: Prudential Support will be set initially at \$10,000 per MW but can be adjusted in the future as necessary

- Feedback or questions can be submitted to [stakeholder.engagement@ieso.ca](mailto:stakeholder.engagement@ieso.ca)