

DER Manuals Updates

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Business Issues Committee

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Agenda

- **Background & Overview**
- **Stakeholder Collaboration**
- **Business Issues Committee Approval**
- **Next Steps**

Background & Overview

- **This presentation reviews manuals updated throughout 2022 and 2023 to support implementation of the DER Participation Model.**
- **For approval at today's BIC:**
 - Aggregation Manual
 - Reference Level Manual
 - ICAP Manual
 - Day-Ahead Scheduling Manual
 - Transmission & Dispatch Operations Manual
 - Emergency Demand Response Program Manual
 - Ancillary Services Manual

Stakeholder Collaboration

Stakeholder Collaboration

- **Aggregation Manual**

- All proposed updates reviewed at the following ICAPWGs:
 - 6/27/23
 - 6/14/23
 - 6/1/23
 - 5/17/23
 - 4/27/23
 - 4/21/23
 - 3/31/23
 - 2/28/23
 - 7/21/22
 - 3/25/22

- **Reference Level Manual**

- All proposed updates reviewed at the following ICAPWGs:
 - 6/14/23
 - 5/8/23

- **ICAP Manual**

- All proposed updates reviewed at the following ICAPWGs:
 - 6/14/23
 - 6/7/23
 - 5/23/23
 - 4/27/23
 - 3/31/23

Stakeholder Collaboration

- **Day-Ahead Scheduling Manual**
 - All proposed updates reviewed at the following ICAPWGs:
 - 6/14/23
 - 5/11/22
 - 3/25/22
- **Transmission & Dispatch Operations Manual**
 - All proposed updates reviewed at the following ICAPWGs:
 - 6/14/23
 - 5/11/22
 - 3/25/22
- **Emergency Demand Response Program Manual**
 - All proposed updates reviewed at the following ICAPWGs:
 - 6/14/23
 - 7/15/22
- **Ancillary Services Manual**
 - All proposed updates reviewed at the following ICAPWGs:
 - 6/14/23
 - 6/7/22
 - 4/6/22

Business Issues Committee Approval

Request for Approval

- The NYISO seeks approval from the Business Issues Committee of all applicable updates to the manuals identified on slides five and six of this presentation to support deployment of the DER participation model.
- Each Manual has been reviewed by the applicable working group and stakeholder feedback has been incorporated.
- The NYISO has made ministerial edits (formatting, grammar, punctuation) throughout the manuals that do not change the substance of the material previously presented.
- The NYISO has recently modified the Aggregation Manual to provide additional details addressing NYISO separation of an individual DER or Aggregation.
 - Details consistent with FPA 205 filing completed on June 1.
 - NYISO identified these changes in an email to Stakeholders on Thursday, June 29, and are identified in the version of the Aggregation Manual posted for today's meeting (note that these recent edits appear as the only tracked changes in the document)

Next Steps

Next Steps

- **Manuals anticipated to become effective in parallel with tariff effective date and participation model go-live.**

Manuals for OC Approval (7/20)

- **NYISO reviewed the following Manuals at the June 8 CDAS/SOAS**
 - Ancillary Services Manual
 - Control Center Requirements Manual
 - Day-Ahead Scheduling Manual
 - Emergency Operations Manual
 - Outage Scheduling Manual
 - Transmission & Dispatch Operations Manual
- **These manuals will be presented at the July 20 OC for approval**

Our Mission & Vision



Mission

Ensure power system reliability and competitive markets for New York in a clean energy future



Vision

Working together with stakeholders to build the cleanest, most reliable electric system in the nation