

ICAP Manual Revisions: SCR Ambient Weather Adjustment Process

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Agenda

- **Background & Overview**
- **Proposed ICAP Manual Updates**
 - ICAP Manual Section 4.3.3.2
 - ICAP Manual Section 4.3.3.5
 - ICAP Manual Section 4.12.4.9
- **Next Steps**

Background & Overview

Background & Overview

- **The purpose of this presentation is to review proposed ICAP Manual revisions in Sections:**
 - 4.3.3.2 - Reporting SCR Change of Status,
 - 4.3.3.5 - Procedures for Determining Fluctuations in Load Attributed to Weather, and
 - 4.12.4.9 - Requesting a correction to SCR meter data
- **The revisions clarify the peak monthly demand (PMD) meter data reporting process and the ambient weather adjustment process. The proposed revisions :**
 - Improve accuracy by incorporating more data from each capability period
 - Maintain the calculations used in the current process, with revised dataset
- **The NYISO will also publicly post a template for weather adjustment data**
- **The proposed revisions provide clarity and improve upon the existing process for Market Participants.**

Proposed ICAP Manual Updates

Proposed Revisions to ICAP Manual Section 4.3.3.2 - Reporting SCR Change of Status

- Section 4.3.3.2 provides detail on the process for reporting a SCR Change of Status
- The proposed revisions to ICAP Manual Section 4.3.3.2 clarifies a RIP's data reporting obligation when it reports a SCR Change of Status.
 - All data must be submitted by the deadline identified in the ICAP Event Calendar

Proposed Revisions to ICAP Manual Section 4.3.3.5

- The NYISO proposes to revise the ambient weather adjustment process to use standardized input data, including the maximum load kW value and maximum temperature from each day within the prior equivalent capability period, rather than select days. Proposed revisions to section 4.3.3.5 include:
 - Clarification of Section title;
 - Clarification within the introductory paragraph providing further description and clarification of the ambient weather adjustment process for SCRs with a Change of Status Condition; and
 - Modification and simplification of the steps used to determine if a SCR's load will be adjusted to account for ambient weather conditions
- The NYISO further proposes to post a spreadsheet template for weather adjustment data on the NYISO website, allowing Market Participants to submit their applicable Resource data and calculations within this spreadsheet.

Proposed Revisions to ICAP Manual Section 4.12.4.9

- Clarify that the NYISO will consider correcting PMD data only if it impacts the SCR performance factor in a current or upcoming Capability Period.
- Minor revision to replace mention of Transmission Owner or Meter Services Entity (MSE) with Meter Authority (MA)

Next Steps

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- Targeting May 15, 2024, Business Issues Committee (BIC) meeting to present the ICAP Manual revision discussed today and request approval.
- Please send any questions, comments, or feedback not addressed during this presentation to scr_registration@nyiso.com

Our Mission & Vision



Mission

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Vision

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