

DMNC Tests – Submittal Deadline Update

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Agenda

- Background
- Proposal
- ICAP Manual Updates

Background

- **Dependable Maximum Net Capability (DMNC) is the sustained maximum net output of a Generator, as demonstrated by the performance of a test or from actual operation**
- **DMNC values must be determined each season to establish a generator's capability (ICAP) for the Capacity Market**
- **Generators cannot offer capacity to the Capacity Market without a valid DMNC**

Current DMNC deadlines

- **Pursuant to the ICAP Manual, DMNC test results must be submitted no later than 60 days after the end of the test period**
 - Summer test submittal deadline is November 15; Winter test submittal deadline is June 15
 - The 60-day deadline was historically necessary to provide time for NYISO staff to manually review and validate data submitted by Generators
- **The NYISO did not amend the submission deadline to reflect automated data submittal through ICAP AMS web portal**
 - DMNC data previously submitted in spreadsheet and through email

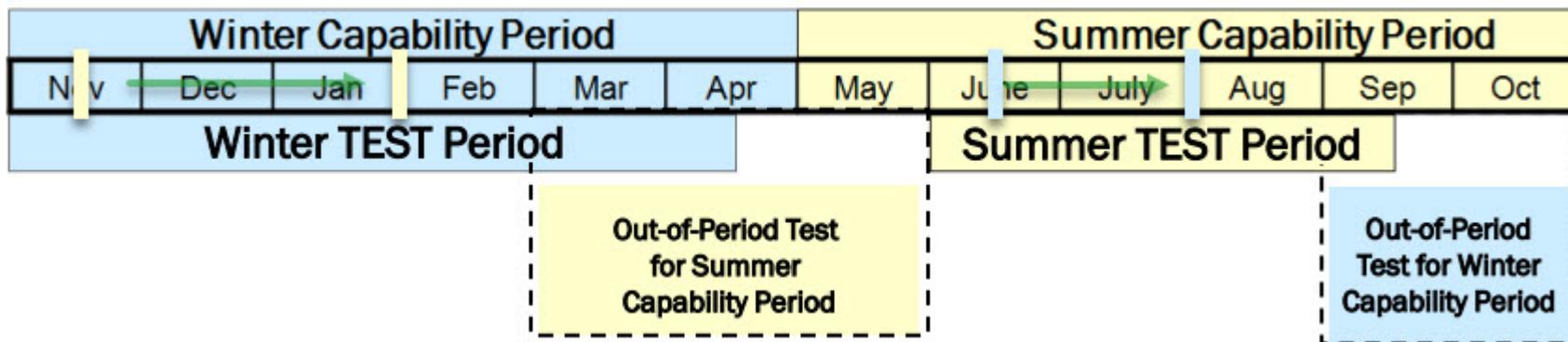
Issue

- **Data submitted beyond the 60 day deadline are rejected per the ICAP Manual**
- **Generators without a valid in-period DMNC test are required to conduct an out-of-period test**
 - The out-of-period window opens only 2 months before the beginning of the applicable season
- **Testing out-of-period introduces additional risk**
 - Out-of-period windows occur in shoulder seasons and can coincide with maintenance schedules
 - Full output of generator may not be achievable due to maintenance
 - Failing to verify out-of-period test performance with in-period data may result in deficiency penalties

Proposal

Proposal

- **Extend the DMNC submittal window to reflect quicker turn around time for DMNC acceptance due to software automation**
 - New submittal deadlines of February 1st for Summer test data and ~~September 1st~~ - **August 1st** for Winter test data
 - This will be reflected in the ICAP AMS Event Calendar
- **The new submittal deadlines will apply for Winter 2021-2022 in-period DMNC tests.**



■ Summer test submittal deadline

- November 15th → February 1st

■ Winter test submittal deadline

- June 15th → ~~September 1st~~ August 1st

ICAP Manual Updates

4.2. DMNC and DMGC Procedures

- Removal of sixtieth calendar day following end of test period deadline
- Inclusion of “Generator” to differentiate from SCR test rules
- Updates to reflect automated acceptance of data

- As specified in Section 4.2.2 below, in order **for a Generator** to establish a DMNC, or for BTM:NG Resources only, DMGC, rating, Installed Capacity Suppliers must submit results from a DMNC/DMGC test or data from actual operation (“DMNC/DMGC Demonstration”) from within the DMNC Test Periods ("in-period") specified in Section 4.2.1 below, to the NYISO no later than the time specified in the ICAP Event Calendar ~~on the sixtieth (60) calendar day following the end of each DMNC Test Period~~. Refer to Section 4.12 of this ICAP Manual for additional information about requirements for Special Case Resources (SCRs).

DMNC and DMGC test data or data from actual operation must be complete and submitted in an acceptable format or it will be rejected. ~~Until the DMNC/DMGC review function of the ICAP Market System goes live, the NYISO will use its best efforts to notify an Installed Capacity Supplier that its submission has been deemed incomplete within ten (10) business days of that submission.~~ A validation and approval period starts with a determination that the data has been determined by the NYISO to be complete and in an acceptable format. Upon determination that the information that has been submitted is complete, the NYISO will validate and approve the DMNC or DMGC rating or reject it within 30 days. The NYISO will validate the DMNC and DMGC data received from Suppliers against NYISO billing information and will notify the Supplier if there is a discrepancy. Discrepancies must be resolved through the audit process described below within the 30-day validation and approval period or the DMNC/DMGC data will be rejected.

Questions?

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