

ICAP Manual Updates for DMNC Test Temperature Correction

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December 9, 2015

Overview

- ◆ **As part of the 2015 Project Prioritization, NYISO committed to proposing changes to how the temperature adjustments for DMNCs occur**
- ◆ **Reprioritized to 2016**

Current Methodology

- ◆ **DMNC tests for temperature sensitive units are corrected to a reference temperature**
 - *Reference temperature is the average of the temperature recorded at the generator during the transmission district hourly peak load from each of the previous 4 like capability periods*

Reason for the change

- ◆ **Due to warm weather, the peak load hours for Winter 2008-2009 and 2011-2012 in the Consolidated Edison Transmission District occurred in April**
 - *This caused reference temperatures for units in the Consolidated Edison transmission district to use ~70 degrees as part of the reference temperature*

Proposal

- ◆ **Change Sections 4.2 and 4.2.2 of the ICAP Manual**
 - *Section 4.2 – Effective for Summer 2017, adjust the months used to identify Transmission Districts peaks for temperature correction to exclude the shoulder months*
 - For Winter, remove November and April
 - For Summer, remove May and October
 - *Section 4.2.2 – to reference Section 4.2 of the ICAP manual*
- ◆ **Proposed revised ICAP Manual language is posted with today’s meeting materials**

Feedback from ICAPWG on 11/19

- ◆ **1) Request to implement sooner**
 - *NYISO has concerns about pricing impact if implemented for Winter 16/17, as demand curves were established under the current rules, which resulted in the inclusion of the higher temperatures*

- ◆ **2) Adjustments being made for Summer not necessary**
 - *All Transmission District peaks since 1996 have been set between 6/9 and 9/2 in the summer*
 - *Even if peak was excluded, next peak would include a warm temperature*

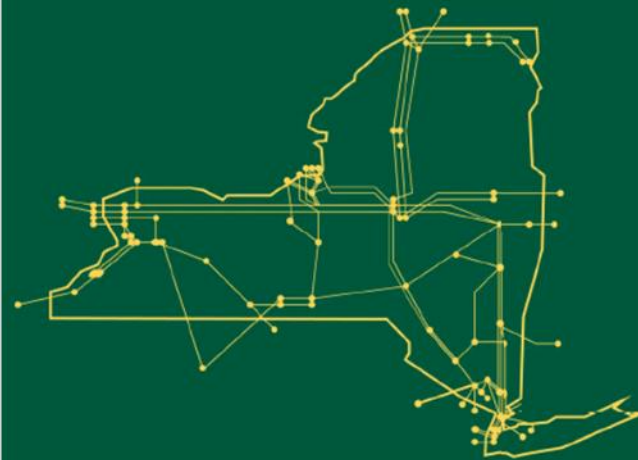
Feedback from ICAPWG on 11/19 (continued)

- ◆ **3) Adjust Winter DMNC Test Period**
 - *NYISO feels that there may be merit to this, but would like additional feedback from stakeholders before proposing that stakeholders vote on ICAP Manual revisions on adjusting Winter DMNC Test Period*

Next Step

- ◆ **Motion**
- ◆ **In addition to today's comments, additional written feedback on Adjusting the Winter DMNC Test Period can be sent**

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