



Proposed PJM-NYISO Interconnection Scheduling Protocol for the Spring 2017 Centralized TCC Auction

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Background

- ◆ **The PJM-NYISO interconnection scheduling protocol is represented in the NYISO's Transmission Congestion Contract (TCC) auctions.**
 - *Described in Attachment T of the TCC Manual*
- ◆ **The currently effective PJM-NYISO Interconnection scheduling protocol is expected to change on May 1, 2017**
- ◆ **The upcoming Spring 2017 Centralized TCC Auction will be conducted using the proposed revisions to this protocol**

Spring 2017 Centralized TCC Auction

- ◆ **Scheduled to begin on February 3, 2017**
- ◆ **Two-year, one-year and six-month TCCs will be available**
- ◆ **Non-Historic Fixed Price TCCs will also be available during this auction**
- ◆ **TCCs awarded in this auction will become effective on May 1, 2017**
- ◆ **The NYISO will issue a Technical Bulletin describing the revised protocol to be utilized for this auction**
 - *The Winter 2016-2017 Reconfiguration Auctions will continue to utilize the protocol described in the currently effective version of Attachment T to the TCC Manual*

Revised TCC Market PJM-NYISO Protocol

- ◆ **Flows over the PJM-NYISO ABC, JK, and 5018 interconnections will be scheduled consistent with proposed revisions to Schedule D (Market-to-Market Coordination) of the NYISO/PJM Joint Operating Agreement (the “JOA”).**
 - *The JOA is set forth in Section 35 of (Attachment CC) the NYISO Open Access Transmission Tariff (OATT)*
- ◆ **The ABC, JK, and 5018 interconnections of the PJM-NYISO Interface are defined as follows:**
 - *JK interconnection: (2) Waldwick-S. Mahwah 345 kV facilities*
 - *ABC interconnection: (1) A2253 Linden-Goethals 230 kV, (1) B3402 Farragut-Hudson 345 kV, and (1) C3403 Marion-Farragut 345 kV facilities*
 - *5018 interconnection: (1) Hopatcong- Ramapo 500 kV facility*

Revised TCC Market PJM-NYISO Protocol

- ◆ In the TCC market, for the purposes of conducting Centralized TCC Auctions and future Reconfiguration Auctions, beginning with the Spring 2017 Centralized TCC Auction, the Optimal Power Flow analysis desired flows will be established for the ABC, JK, and 5018 interconnections based on the following:
 - *21% of the net TCC auction injection at the PJM Proxy Bus TCC bidding PTID will be scheduled on the ABC interconnection. This interconnection will also include a 400 MW Operational Base Flow (OBF) offset from PJM into the NYCA*
 - *15% of the net TCC auction injection at the PJM Proxy Bus TCC bidding PTID will be scheduled on the JK interconnection. This interconnection will also include a 400 MW OBF offset from the NYCA into PJM*
 - *32% of the net TCC auction injection at the PJM Proxy Bus TCC bidding PTID will be scheduled on the 5018 interconnection*

Next Steps

- ◆ **A Technical Bulletin will be issued describing the revised protocol to be used beginning with the Spring 2017 Centralized TCC Auction**
- ◆ **Questions**

The mission of the New York Independent System Operator, in collaboration with its stakeholders, is to serve the public interest and provide benefit to consumers by:

- *Maintaining and enhancing regional reliability*
- *Operating open, fair and competitive wholesale electricity markets*
- *Planning the power system for the future*
- *Providing factual information to policy makers, stakeholders and investors in the power system*

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