



Transmission Service Charge (TSC) Data Posting Process Updates

Chris Russell

*Manager, Customer Settlements
New York Independent System Operator*

MIWG

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Krey Corporate Center – Rensselaer, NY*

Background

- ◆ **Transmission Service Charges (TSC) are charges billed by the NY Transmission for Transmission Service provided under the NYISO Open Access Transmission Tariff (OATT)**
- ◆ **NYISO is required to post the TSC rates for the upcoming billing month, “on or about the 15th of the prior month, no later than the 20th...”**
- ◆ **NYISO also calculates shift factors for transaction paths related to exports and wheels-through transactions that are subject to TSCs**
 - *This information is used to assist Transmission Owners in billing TSCs to applicable exports and wheels through transactions*
 - *As further described herein, the NYISO is proposing certain enhancements to its process for calculating these shift factors*

Project Purpose

- ◆ The NYISO will continue to calculate shift factors for export and wheels through transactions subject to TSCs
- ◆ The new process for updating the system model is intended to improve sustainability of the existing TSC data posting process and ensure that accurate billing determinant data continues to be provided to the Transmission Owners
- ◆ Process will allow the NYISO to make updates more efficiently with changes in system topology
 - *The new process will include the functionality to automatically assign shift factor values to all generators and Proxy Generator Buses, including any new units and/or proxy buses added to the system*
 - *Existing process involves a manual process to add new units and/or proxy buses and calculate corresponding shift factor values*

Project Timing

- ◆ **Currently completing system requirements for proposed TSC data posting process enhancements**

- ◆ **Deployment planned for Q4 2017**

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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