



Ancillary Services Manual Updates

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Overview

- **The Federal Energy Regulatory Commission approved the NYISO's Behind-the-Meter Net Generation Tariff Revisions on May 17, 2016**
 - *Certain tariff provisions effective May 19; remaining provisions effective in Q4 2016*
 - *NYISO's filing available at:*
<http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14173043>

Overview (cont'd)

- **Ancillary Services Manual Revisions Related to Behind-the-Meter Net Generation Project:**
 - **§ 3.6.2 – *Test Procedure for Generators***
 - **§ 4.2 – *Source of Service***
 - **§ 4.11.1 – *Regulation Service Qualification and Performance Criteria***

Overview (cont'd)

- **Ancillary Services Manual Revisions Related to Behind-the-Meter Net Generation Project:**
 - *§ 6.1 – Operating Reserve Service*
 - *§ 6.2.2 – Supplier Eligibility Criteria*
 - *§ 6.3.1 – Bidding and Bid Selection*
 - *§ 6.4.1 – General Real-Time Market Rules – Bid Selection*
- **Ancillary Services Manual Ministerial Revisions Unrelated to Behind-the-Meter Net Generation Project in § 6.2**

BTM:NG Project Revisions

- **Section 3.6.2 – Test Procedures for Generators**
 - *The Generators serving BTM:NG Resources are subject to the existing Generator test procedures*
- **Section 4.2 – Source of Service**
 - *The NYISO will only consider price-MW pairs in excess of a BTM:NG Resource's Host Load for Resources qualified to provide Regulation Service*
 - *BTM:NG Resources comprised of more than one generating unit dispatched as a single aggregate unit is not qualified to provide Regulation Service or Spinning Reserves*

BTM:NG Project Revisions

- **Section 4.11.1 – Regulation Qualified Resource Requirements**
 - *BTM:NG Resources comprised of more than one generating unit dispatched as a single aggregate unit is not qualified to provide Regulation Service*
- **Section 6.1 – Description of Operating Reserve Service**
 - *Describes the Operating Reserves Services BTM:NG Resources are qualified to provide*

BTM:NG Project Revisions

- **Section 6.2.2 – Supplier Eligibility Criteria**
 - *Identifies the eligibility criteria for BTM:NG Resources supplying Operating Reserves*
- **Section 6.3.1 – General Day-Ahead Market Rules - Bidding and Bid Selection**
 - *Clarifies the Operating Reserve products on which BTM:NG Resources may bid in the Day-Ahead Market*
- **Section 6.4.1 – General Real-Time Market Rules – Bid Selection**
 - *Clarifies the Operating Reserve products on which BTM:NG Resources may bid in the Real-Time Market*

Next Steps

- **SOAS**
 - *Present Ancillary Services Manual Updates for BTM:NG*
- **BIC/OC**
 - *Vote on Ancillary Services Manual Updates for BTM:NG*

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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