

Ancillary Services Manual Recertification

Brad Garrison

Engineer, Auxiliary Market Operations

New York Independent System Operator

BIC/OC September 20, 2012



Overview

- The NYISO annually recertifies the Ancillary Services Manual
- Changes to be included in the recertified Ancillary Services
 Manual include:
 - Section 1 Overview
 - Table 1.1
 - Section 2 Annual Budget Charge and Other Non-Budget Charges and Payments
 - Title Change and removal of Table 2.1 and 2.2
 - Section 4 Regulation and Frequency Response
 - FERC Order 755 Frequency Regulation Compensation
 - Section 6 Operating Reserve Service
 - Table 6.2 Locational Reserve Requirements
 - Compliance Filing Overview: Participation of Aggregations in the NYISO's Demand Side Ancillary Service Program (DSASP)
 - Section 7 Black Start Capability Service
 - New Requirements for Black Start Providers



Ministerial Changes

Section 1

 Table 1.1 "Scheduling, System Control and Dispatch Service" now designated "Annual Budget Charge and Other Non-Budget Charges and Payments"

| Ancillary Service | Is the Service | Who provides the | What is the Pricing |
|--|----------------|---------------------|--------------------------|
| | Location | Service – NYISO or | method for the Ancillary |
| | Dependent? | Self-Supplied (SS)? | Service? |
| Annual Budget Charge and Other Non-Budget Charges and Payments | No | NYISO | Embedded |



Ministerial Changes (cont.)

Section 2

- Title Change to "Annual Budget Charge and Other Non-Budget Charges and Payments"
- Similar corresponding language changes in Section
 2.1
- Removal of Table 2.1 and 2.2 from Section 2.1
 - This information is now found in the OATT and the Accounting and Billing Manual

Section 6.2.1

 Table 6.2 replaced with link to Web Document of NYISO Locational Reserve Requirements



Additional Proposed Changes

- Section 4 Regulation and Frequency Response Service, FERC Order 755
- Section 6 new Demand Side Ancillary Service Provider requirements
- Section 7 new requirements for black start providers

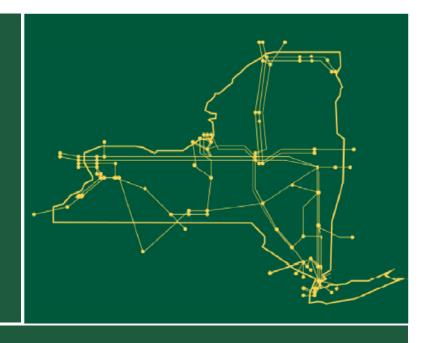


Schedule

- Reviewed changes at August 8th SOAS
- Reviewed changes at August 23rd MIWG
- Review changes at September 20th BIC for discussion and vote
- Review changes at September 20th OC for discussion and vote



The New York Independent System Operator (NYISO) is a not-for-profit corporation responsible for operating the state's bulk electricity grid, administering New York's competitive wholesale electricity markets, conducting comprehensive long-term planning for the state's electric power system, and advancing the technological infrastructure of the electric system serving the Empire State.



www.nyiso.com