

Voltage Support Service Requirements

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SOAS and MIWG Meetings
October 28, 2008 and November 3, 2008

Current Requirements

- ◆ Generating Resources are required to provide and demonstrate both lagging and leading reactive power support in order to qualify for the NYISO's Voltage Support Service
 - *Section 1.1 of Rate Schedule 2 in the Market Services Tariff*
 - *Sections 3.2 and 3.6 in the Ancillary Services Manual*

Need for Changes

- ◆ The NYISO has identified a small number of generating units needed for reactive power support that do not qualify for Voltage Support Service
 - *Lagging support of these units is needed for system reliability*
 - *They are unable to provide leading support (absorb VARs)*
 - Their leading support is not critical for system operation

Proposed Revisions

- ◆ Define provisions for the NYISO, with input from the affected Transmission Owner, to waive the requirement for voltage support providers to absorb reactive power
 - *Limited to providers needed for reliability concerns*
 - *Reflected in the Market Services Tariff and the Ancillary Services Manual*

Additional Manual Revisions

- ◆ Administrative change to separate bulleted requirements for the VSS qualification form in Section 3.2
- ◆ Similar administrative changes to Attachment A (Qualifications Request Form) to clarify documentation needed
- ◆ Format change to separate the third paragraph of Section 3.6.1 into two paragraphs

Schedule

- ◆ October 28 – Review by SOAS
- ◆ November 3 – Review by MIWG
- ◆ November 17 – Approval by OC
- ◆ November 19 – Approval by BIC
- ◆ December 3 – Approval by MC
- ◆ January 13 – Approval by NYISO Board
- ◆ January 20 – Submittal to FERC



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