

VSS Test Validation

Brad Garrison
Engineer, Auxiliary Market Operations
New York Independent System Operator

Market Issues Working Group
January 5th, 2012

Ancillary Services Manual Requirements

- ◆ Changes to the Ancillary Services Manual were adopted on June 30th 2011
 - *VSS test results must be verified by data transmitted to the NYISO through existing TO communication equipment or via direct transmission to the NYISO from the GO.*

VSS Data Verification

- ◆ These changes ensure a uniform standard of VSS test verification for all generators
- ◆ This method of verification also provides greater reliability and more accurate results for planning studies

Methods of Data Transmission

- ◆ The NYISO receives data from generators through TO communications
- ◆ Generators can also establish a direct link to the NYISO
 - *This can serve as a back-up to TO data communication*
 - *Contact Customer Relations to begin the process of establishing a direct link from your Generator to the NYISO*



The New York Independent System Operator (NYISO) is a not-for-profit corporation that began operations in 1999. The NYISO operates New York's bulk electricity grid, administers the state's wholesale electricity markets, and provides comprehensive reliability planning for the state's bulk electricity system.

www.nyiso.com