



Updates on Historic Congestion Reports

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Background

- ◆ **OATT Section 31.7 outlines the obligations of the NYISO to report historic and projected congestion as part of its Comprehensive System Planning Process (CSPP)**
 - *The projected congestion calculations are performed in the economic planning process and reported in the CARIS studies*
 - *Historic congestion information is also presented as part of the RNA studies*
- ◆ **The historic congestion information is reported independently from the CSPP, currently on a quarterly basis. These reports were posted under “NYISO Historic Congestion Costs” at http://www.nyiso.com/public/markets_operations/services/planning/documents/index.jsp**
- ◆ **As part of an internal reevaluation of the reporting process for this historic congestion information, NYISO has recently removed all of the previously posted historic congestion reports to evaluate them for potential data inconsistencies**

Evaluation of Historic Congestion Reports

- ◆ **The NYISO is still in the process of reviewing the previously posted reports, but a preliminary review has identified certain inconsistencies that require further evaluation, including:**
 - *Accounting for Incremental TCCs (including recently awarded Incremental TCCs to New York Transco and NYPA)*
 - *Accounting for the introduction of the new SENY reserve region in November 2015*
 - *Certain load and supply values used in calculations*
- ◆ **While the NYISO is continuing to evaluate the full extent of data anomalies in the previously posted reports, preliminary analysis shows that the identified inconsistencies are within a 5% margin for most NYCA zones with a few metrics that may vary by greater margins based on sample days that were selected for a preliminary review**
- ◆ **While historic congestion metrics are reported in the RNA and CARIS studies, the historic information does not affect the projected congestion metrics that are calculated as part of the CARIS studies**

Next Steps

- ◆ **NYISO currently plans to have a follow-up discussion regarding its ongoing evaluation of the previously posted reports at the ESPWG in April 2017**
- ◆ **NYISO is also seeking feedback from stakeholders on the value that the historic congestion reports provide and the manner in which this information is currently being reported and utilized**
 - *NYISO would like to explore potential modifications to the existing process on how historic congestion metrics are reported on a going forward basis*

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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