

NY Generation Attribute Tracking System Data Feed and Code of Conduct Change

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NYGATS Data Feed

◆ **Project Overview:**

- NYISO required to provide generation and load information to the NY Generation Attribute Tracking System (NYGATS)
- Will replace current data being provided to NYSERDA for their Renewable Portfolio Standard (RPS)
- Will replace current data being provided to DPS for their Environmental Disclosure Program (EDP)
- NYISO will be requesting a conforming Code of Conduct change in support of the NYGATS initiative

NYGATS Data Feed

◆ History:

- 2004 – Project discussed jointly by DPS and NYSERDA since 2004
- Aug 2012 – NY Governor signs into law Bill #S03872C requiring NYSERDA to develop a GATS system
 - Adopted into Public Authorities law at Article 8, Title 9, NY Public Authorities Law, Section 1854(19)
 - Section 1854(19) states that NYSERDA will receive data from “Independent System Operators”
- May 2015 – NYSERDA vendor was selected to build and host system
- March 2016 – Target for public availability of NYGATS

NYGATS Data Feed

- ◆ **NYISO is not involved in development or administration of NYGATS**
- ◆ **NYGATS is being developed by NYSERDA, through their vendor:**
 - *NYSERDA will initiate stakeholder process to develop operating rules*
 - *Project website: <http://www.nyserda.ny.gov/Cleantech-and-Innovation/Environment/Research-Crosscutting-Topics/New-York-Generation-Attribute-Tracking-System>*
 - *NYSERDA Program Manager contact:*
 - **Doreen Harris, 518-862-1090 x3337**
 - **doreen.harris@nyserda.ny.gov**

NYGATS Data Feed

- ◆ **Data to be provided by NYISO**
 - Generator data
 - MW output data
 - Load data
 - MW consumed
 - Import and Export Transactions data
 - Source, Sink, MW quantity
 - For import transactions, the source is the proxy bus
 - For export transactions, the sink is the proxy bus
 - Organizational Identification Information
 - Data will be summed to the monthly level where possible: otherwise hourly data will be provided

NYGATS Data Feed

- ◆ **Data not being provided by NYISO**
 - ***Financial information***
 - Settlements, revenues, etc.
 - ***Information on non-energy transactions or participation in non-energy markets***

- ◆ **Data will be provided to vendor monthly via secure, automated data transfer**

NYGATS Data Feed

- ◆ **NY Public Authorities law: NYSERDA will obtain information from ISOs**

- *Article 8, Title 9, NY Public Authorities Law, Section 1854 (NYSERDA)*
 - **“In carrying out such purposes, [NYSERDA] shall, with respect to the activities specified, have the following powers:**
 - “19. To on its own or through a qualified entity, directly or indirectly, and in consultation with the department of public service:
 - *(a) Develop and administer a generation attribute tracking system that records generation attribute information within the state . . .*
 - *(b) Obtain generation, delivery and consumption information from independent system operators, generators, public utility companies, and retail load-serving entities. . .”*

NYGATS Data Feed

- ◆ **Conforming Code of Conduct Change**
 - **Revises OATT, Attachment F, Section 12.4 to clarify authority to provide data**
 - Specifies nature of data being provided
 - **Consistent with tariff authority to provide data in response to FERC Order No. 760 and to the Commodity Futures Trading Commission**
 - **States that NYISO will request that the information be treated as confidential by recipients, and only made public if in masked or aggregated form**

NYGATS Data Feed

- ◆ **Conforming Code of Conduct Change**
 - **Consistent with provision to other agencies, states that the NYISO will not be held liable for losses resulting from provision of data**
 - **States that NYISO will notify affected market participants if it becomes aware of a request for confidential data or of a decision to disclose confidential data**
 - **Related ministerial changes (insertion of subject headings, renumbering)**

NYGATS Data Feed

◆ **Protection for NYGATS Data**

- **NYISO negotiating agreement with NYSERDA vendor, who will keep data confidential and use only for identified purposes**
- **NYSERDA considers hourly output and load consumption data commercially sensitive; NYISO will request FOIL exemption in agreement with NYSERDA and vendor**
- **In the event of a FOIL request, NYSERDA regulations provide procedures including notification of the request, opportunity to submit a statement of necessity, and appeal rights**
 - **See Title 21, Chapter XI, Part 500, § 501.6**

NYGATS Data Feed

◆ Next Steps

- *October 28th: MC Discussion and Vote*
- *November: Board of Directors Review and FERC filing*

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.



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