

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

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- 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



- 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



- 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: <u>http://www.nyserda.ny.gov/Cleantech-and-Innovation/Environment/Research-Crosscutting-Topics/New-York-Generation-Attribute-Tracking-System</u>
 - NYSERDA Program Manager contact:
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- 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



- 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



- 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 loadserving entities. . ."



- 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



- 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)



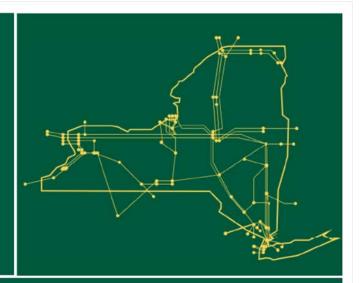
- Protection for NYGATS Data
 - NYISO negotiating agreement with NYSERDA vendor, who will keep data confidential and use only for identified purposes
 - NYSERDA considers hourly output and load consumption data commercially sensitive; NYISO will request FOIL exemption in agreement with NYSERDA and vendor
 - 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



- 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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