

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

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Market Issues Working Grou September 28, 2015 Krey Corporate Center



#### 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:
    - Doreen Harris, 518-862-1090 x3337
    - <u>doreen.harris@nyserda.ny.gov</u>



- Type of data to be provided by NYISO
  - Generator data
    - MW output data
  - Load data
    - MW consumed
  - Import and Export Transactions data
    - Source, Sink, MW quantity
  - Organizational Identification Information



- 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..."



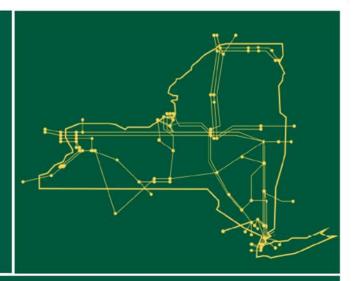
- Conforming Code of Conduct Change
  - Revises OATT, Attachment F, Section 12.4 to clarify authority to provide data
  - Consistent with tariff authority to provide data in response to FERC Order No. 760 and to the Commodity Futures Trading Commission
  - Clarifies that NYISO will request that the information 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)



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.



#### www.nyiso.com