

# CTS with ISO-NE Tariff Revisions Follow Up

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#### **Market Issues Working Group**

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### **Benefits of CTS with ISO-NE**

## Coordinated Transaction Scheduling (CTS)

The objective of CTS is to improve efficiency of energy scheduling with neighboring ISOs.

#### Efficiency Impact

CTS will allow market participants to schedule based on the price difference between the NYISO and the neighboring ISOs, thereby:

- improving the arbitrage opportunities available;
- improving the convergence of energy prices throughout the regions resulting in more efficient utilization of existing transmission capability; and
- allowing more efficient access to lower cost resources throughout the regions.

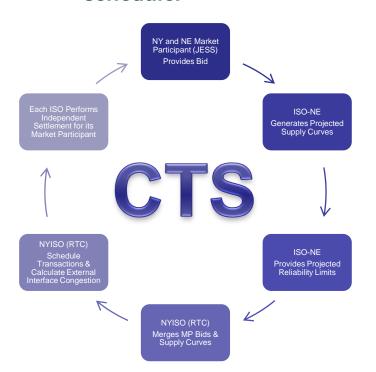
In addition, the NYISO and ISO-NE will make quarter-hour scheduling available at the Sandy Pond Proxy Generator Bus when CTS is implemented.



## **Benefits of CTS with ISO-NE**

#### Today

- RTC schedules interchange without any knowledge of ISO-NE reliability limits.
- Any reductions in the normal Reliability Limits after RTC has produced an interchange schedule can result in transaction cuts by operators during the checkout process, potentially resulting in a less economic interchange schedule.



## Tomorrow (post CTS w/ ISO-NE activation)

- RTC will be supplied with reliability limits as inputs, allowing RTC to schedule the most economic interchange possible within the range of the limits.
- Transaction cuts after RTC has scheduled interchange should be minimized.



## **Proposed Tariff Changes**

 NYISO is proposing the following changes to the Coordination Agreement and Schedule D per stakeholder requests



## **Coordination Agreement Body**

- Section 6.1(i), the fourth bullet:
  - NYISO and ISO-NE Operating Reserves reserves and reserve requirements;
- Section 6.1(i), the sixth bullet:
  - (to be provided by NYISO);
- Section 1 Definitions, item (4) in the definition of "Control Area", "Operating Reserves" capitalize to match the defined term:
  - provide sufficient capacity to maintain Operating Reserves in accordance with Good Utility Practice.



#### **Schedule D**

- Section 4.1 Evaluation of CTS Interface Bids
  - The words clear, clears, cleared and clearing are changed to schedule, schedules, scheduled and scheduling.

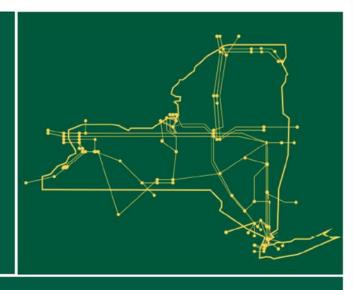


## **Next Steps**

- Coordination Agreement & Tariff
  - MIWG (March 2015)
  - MIWG (April 2015)
  - MIWG (May 2015)
  - BIC (June 2015)
  - MC (July 2015)
  - BOD (August 2015)
  - Filing (August 2015)
  - FERC Approval (October 2015)



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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