

PJM/NYISO Coordinated Transaction Scheduling

Rebecca Carroll
Market Reliability Committee
August 29, 2013

www.pjm.com



NYISO-PJM Interchange Optimization

The objective of Coordinated
Transaction Scheduling (CTS) is
to improve interchange
scheduling efficiency

- Increase alignment of energy scheduling with interface prices
- Adds the option for Market
 Participants to schedule energy
 transactions across the
 NYISO/PJM interface using an
 interface bid





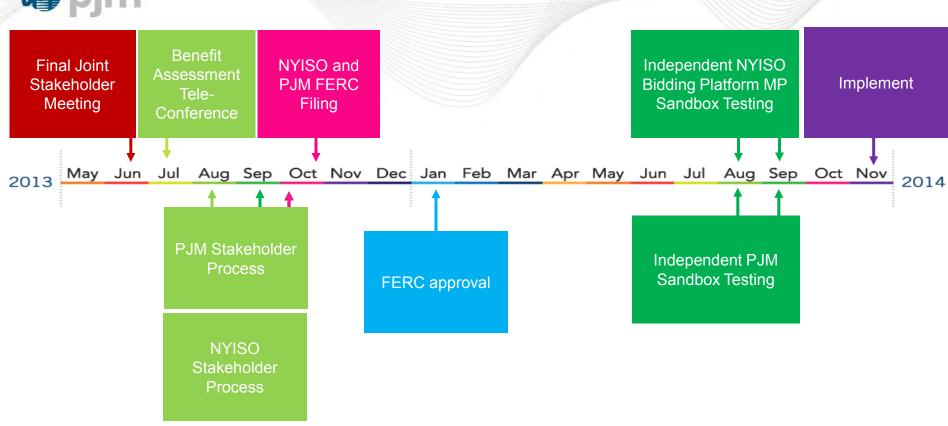
- Market Participants will have the ability to provide one of three types of bids at the common NYISO/PJM interfaces
 - Hourly evaluations of traditional wheel-through transactions (existing)
 - Intra-hour evaluations of traditional LMP Bid/Offers (existing)
 - Intra-hour evaluations of CTS Interface Bid/Offers (new)



- PJM planned on seeking an endorsement vote at the August 7th MIC
- Stakeholders expressed the desire to have additional clarification on the following topics:
 - How CTS transactions will impact PJM's ramp
 - How CTS transactions will impact balancing congestion and ultimately FTR underfunding
- PJM engaged in individual stakeholder outreach on these issues
- Supplemental materials to address these concerns have been included along with this agenda item



Proposed Timeline





Impacted Operating Agreement and JOA Sections

Schedule 1 of the OA

- Definitions
 - 1.3.1B.02A through D: New definitions added for Coordinated External Transaction, Coordinated Transaction Scheduling, CTS Enabled Interface, CTS Interface Bid
 - 1.3.11A.02: New definition added for Look-ahead Price
- 1.6.2(x): additional service added pertaining to the PJM Interchange Market for CTS transactions
- 1.6A.1(i): added Coordinated External Transactions
- 1.7.6(a): added reference to the PJM/NYISO JOA
- 1.7.20(h): additional requirement added for CTS Interface Bids
- 1.10.1(d): clarification added for Coordinated External Transactions
- 1.13(a) through (d): New section added for Coordinated Transaction Scheduling

JOA

- 35.2.1: New definitions added for Coordinated Transaction Scheduling or CTS, Intermediate Term Security Constrained Economic Dispatch, Real-Time Commitment
- 35.12: Added the text "and Coordinated Transaction Scheduling" and created appropriate subsections
- 35.12.2: New subsection added for Coordinated Transaction Scheduling