

Market Issues Working Group
March 28, 2007

Improvement to the Real Time Scheduling and Dispatch Rules – Discussion

Final List of Items Identified for Further Analysis from Sessions I and II

The following list provides the specific questions and requests for additional information as identified during the March 16, 2007 and March 28, 2007 MIWG discussions on Real Time Scheduling and Dispatch Rules. The list does not attempt to document all of the ideas discussed during the sessions, but rather capture requests that were made. Please provide comments to Frank Francis identifying any omissions or misrepresentations in the list below.

1. Conduct an analysis of penalties including the following considerations:
 - a) What is the market impact of the current penalty structure (under-generation penalty collection and over-generation non-compensation)?
 - b) When do penalties typically occur, at specific times of the day or continuously? Are they associated primarily with testing and start up periods?
 - c) Are penalties typically incurred by the same generators?
 - d) Investigate the PJM and NE methodologies on penalties, or lack thereof, and evaluate their regulation requirements relative to system size.
2. Provide clarification of the MW values incorporated in the ideal and physical dispatches when a unit is off schedule.
3. What is the percentage of NY fossil units that are on dispatch as compared to off dispatch?
4. Perform an evaluation of real-time transaction bidding behavior to assess if the majority of imports/exports are essentially bid as price takers. Is there an indication that transactions are bid to incorporate a protection mechanism rather than reflecting truly price sensitive bids? Note: Potomac Economics may offer valuable insight into this analysis.
5. Provide any available metrics on dragging beyond the pricing aspects discussed in the State of the Market Report.

Note: NYISO suggests that discussion of available transfer capability coordination be moved to the System Operations Advisory Subcommittee for further consideration.