

# Upcoming Software Delivery Schedules

Management Committee

July 13, 2005

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**Agenda 05**

# SMD2 Software Assessment

- NYISO staff continues to closely monitor performance of new SMD2 software
- Given unexpected issues with real-time software, the NYISO is cautious about making additional changes before Summer
- New enhancements will be deployed only after rigorous testing and post-deployment review

# Software Improvements for Price Corrections

- A number of software defects and anomalies have been identified that have contributed to a higher number of price corrections with SMD2
- Software corrections have been implemented for most of these defects and the rate of price corrections has improved
- Price correction SW issues are investigated, monitored, and tracked with a high priority
- Progress against these issues reported to FERC regularly

# Recent Web Enhancements

- May software release contained enhancements and updates to the NYISO web interface
- Majority of enhancements were driven by Market Participant suggestions and requests
- Minor glitches encountered with content availability; some concerns expressed regarding navigation
- NYISO staff continues to address individual concerns and issues
  - MPs encouraged to provide feedback and suggestions to improve features

# June / July Software Release

- Contents: E-Tagging improvements, Facilitated Check-out enhancements, and DSS features
- Integration testing completed in late June
- DSS enhancements implemented successfully on June 23<sup>rd</sup>
- E-Tagging and Facilitated Check-out improvements deployed successfully on July 5<sup>th</sup>
  - Software ready on schedule on June 28<sup>th</sup>; system conditions could not support deployment

# July Software Release

- Contents: RTD 10-minute resource scheduling and certain additional SMD2 enhancements
- Testing started in early June and has been proceeding well; integration testing by QA started in last week of June
- Deployment tentatively scheduled for July 26<sup>th</sup>
  - Actual date to be determined by conditions
- Implementation of the RTD 10-minute resource scheduling software is dependent on regulatory approval

# September Software Release

- Contents: UCAP Auction Automation, additional billing automation deliverables, and DSS enhancements
  - Actual deliverables for September will be finalized following detailed release planning
- Deployment tentatively scheduled for late September
  - Actual date to be determined by project schedules and conditions
- Implementation of 15-Minute Scheduling may be bundled with September release, or deployed earlier as conditions permit