Software Delivery Schedule

2nd Quarter 2005

Business Issues Committee
May 20, 2005
Rich Dewey

Agenda

- Review current activities regarding assessment of SMD2 software
- Content and current status of upcoming software deliveries
  - May (CTL, SMD Enhancements)
  - June (E-Tagging, SMD Enhancements)
- Other scheduled deliveries
  - 15-Minute Scheduling
  - Start-up / Shut-down Penalty Abatement
  - GT Scheduling in RTD

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

May Software Release

- Contents: Software to implement Controllable Tie Lines and certain SMD2 enhancements
- Software has been under test by Quality Assurance for 2 months
- Deployment scheduled for May 24th
- Testing going well; normal issue identification and correction processes

June Software Release

- Contents: E-Tagging improvements and certain additional SMD2 enhancements
- E-Tagging testing has been ongoing for one month, integration testing by QA set to begin week of May 16th
- Deployment tentatively scheduled for June 28th
  - Actual date to be determined by conditions
- Testing window very tight and fixed due to May deployment schedule and post deployment review

15-Minute Scheduling

- Software now expected to be delivered by ABB May 31st
  - Original target date was May 16th
- Given testing requirements, tight schedule for June release, and caution exercised on pre-Summer changes, 15-Minute Schedule can not meet June deployment date
- Testing planned to start immediately upon delivery, and will be implemented as soon as conditions permit

Other Near-term Initiatives

- GT Scheduling in RTD
  - Possible Summer implementation, conditions permitting
  - Tariff modifications required
- Start-up / Shut-down Penalty Abatement
  - Could be implemented quickly with manual processes
  - Tariff modifications required