LINE-SPECIFIC RAMP LIMITS FOR EXTERNAL SCHEDULED LINES

Presented by Alex Schnell

MSWG Meeting September 12, 2005 Albany

DRAFT, FOR DISCUSSION PURPOSES ONLY

Overview of Presentation

- Need for Line-Specific Ramp Limits
- Tariff Revisions Needed for Implementation
- Regulatory Schedule

DRAFT, FOR DISCUSSION PURPOSES ONLY

The Addition of Line-Specific Ramp Limits for Scheduled Lines Will Provide Reliability and Market Benefits

Reliability Benefits:

- RTC (and SCUC) will automatically recognize and limit hour-to-hour changes in transaction schedules to acceptable levels, reducing the need for the NYISO's operators to track and manually adjust Scheduled Line transaction schedules.
- Particularly important in transmission-constrained areas where the ability to support significant inter-hour schedule changes is limited.

Market Benefits:

- Scheduling constraints will be modeled and accounted for in the co-optimized RTC and SCUC evaluation processes.
- RTC's evaluation of the impact of ramp limits on hour-to-hour changes in Import and Export Real-Time transaction schedules will provide greater transparency, certainty and notice to MPs engaged in transactions over Scheduled Lines.
 - Transparency and certainty—consistent evaluation of transactions each time a ramp limit affects a transaction schedule.
 - Notice—the inter-Control Area checkout process may not be completed until 20 minutes prior to the dispatch hour. RTC's evaluation is completed and schedules are posted approximately 45 minutes prior to the dispatch hour.

Tariff Revisions

- Add ability to apply Ramp Capacity limits to Scheduled Lines.
- Modify the Special Pricing Rule to apply the Non-Competitive Proxy Bus pricing rules when a "designated" Scheduled Line is ramp constrained.
- Minor corresponding modifications to other provisions of the OATT & Services Tariff

Anticipated Regulatory Schedule

- September 2005—Proposed tariff revisions discussed with MSWG
- September 2005—BIC review and approval of proposed tariff revisions
- October 2005—MC review and approval of proposed tariff revisions
- November 2005—BOD review and approval of proposed tariff revisions
- November 2005—file with FERC
- January 2006—FERC action/order addressing proposed tariff revisions
- January or February 2006—Effective date of tariff revisions