

ISO Market Operations Update

ISO Market Structures WG

October 31, 2003

Draft—For Discussion Purposes Only

Market Ops Update

- BME Unit Initialization for GTs
- DAM PAR Schedule Posting
- NYISO-ISONE Scheduling Limits
- NYISO-IMO Scheduling Limits

BME Unit Initialization for GTs

Technical Bulletin #51 defines SCUC and BME unit initialization rules:

▶ **For BME, “Unit statuses at the time of initialization are based on the current operating mode at the time of initialization, modified to include projected changes from the previous hour’s evaluation”**

- *Code modification required for BME to be consistent with TB #51*
- *Modification will minimize 30-minute GT swapping between subsequent BME runs*
- *Modification expected in November software deployment*

DAM PAR Schedules Posting

MSWG Presentation - January 14, 2003

LIPA Day Ahead Market Phase Angle Regulator Optimization

- *NYISO Web Posting Information*
 - Visibility of PAR scheduling process in DAM/RT
 - Post DAM hourly PAR MW flow values for both optimized and all other scheduled PARs
 - Post Real-Time PAR MW flow values for all internal NYISO and external interconnection PARs

- *SCUC modification expected in November to correctly post optimized Day-Ahead Market PAR schedules*

NYISO-ISONE Scheduling Limits

- **ISONE-NYISO TTC “all-lines-in” limits will be restored to 1200MW effective November 1, 2003**
- **National Grid actions to upgrade substation equipment largely responsible for restored transfer capability**
- **NYISO-ISONE TTC remains significantly reduced at 600MW level due to Plattsburg PAR failure**
- **NYISO and ISONE goal to provide coordinated Market Participant information related to inter-regional capabilities**

NYISO-IMO Scheduling Limits

- **NYISO-IMO TTC “all-lines-in” limits reduced to 1650 MW to account for observed system conditions**
- **TTC scheduling limits are discounted for expected levels of Lake Erie circulation at the PJM and IMO interface**
- **ISONE and HQ TTC scheduling limits are not impacted by Lake Erie circulation**
- **NYISO and IMO goal to provide coordinated Market Participant information related to inter-regional capabilities**