

Proposal  
for  
Revised ISO Transmission and Generation Outage  
Scheduling Practices

Business Issues / Operating Committee Meetings  
September 24-25, 2004

# Operations Review

- *ISO Outage Scheduling Initiatives*
- *Proposed ISO Procedures*

# ISO Outage Scheduling Initiatives

- ◆ ***Objective is to improve liquidity of the ISO Energy Markets and Transmission Congestion Contract Market by improving outage scheduling transparency and by providing additional ISO oversight for transmission facility and generation outage rescheduling and cancellation without impacting system reliability.***
  - ◆ ***Improve outage scheduling transparency***
    - ◆ Already enhanced TTC marketplace transparency by requiring a consistent ISO outage scheduling and notification process for the ISO Energy Markets and TCC Market
    - ◆ Review underway of PJM, RTONE, IMO outage scheduling “best” practices
    - ◆ Propose outage scheduling and cancellation rule revisions to OC and BIC by September 2004 [originally proposed for July 2004]
  - ◆ ***Provide additional ISO oversight***
    - ◆ ISO willing to provide detailed outage information to marketplace as requested
    - ◆ Proposed outage scheduling rule revisions will include greater level of oversight recognizing the balance between increased notification time and greater flexibility in rescheduling

## *Proposed Transmission Outage Notification Requirements*

- ◆ Transmission Owners shall provide the ISO with facility outage requests, based on best available information, no later than 30 days prior to first of the operative TCC month for NYS transmission facilities expected to impact system transfer capability of the ISO Secured System with the exception of;
  - (1) facility work that the ISO and TO agree cannot prudently be delayed based on reliability concerns, to the next or later operative TCC month(s) or;
  - (2) facility outage work requested for weekend or weekday off-peak periods or;
  - (3) facility outage work requested for a period within an operative TCC month throughout which significant congestion is not expected to occur in the judgment of the ISO
  
- Notification requirements for facilities not expected to impact system transfer capability of the ISO Secured System will remain unchanged

## ***Proposed Transmission Outage Rescheduling***

- ◆ Proposed facility outages may be submitted at any time beyond the 30 day period in advance of the operative TCC month and, if necessary, revised by the Transmission Owner at any time prior to the 30 day period in advance of the operative TCC month.
  
- ▶ Wherever possible, in the event of an ISO or Transmission Owner cancellation of an approved outage request within 30 days prior to the operative TCC month, a transmission outage shall be rescheduled within the same operative TCC month with the following conditions being met:
  - The outage will be expected to have similar impact to Day-Ahead or Real-Time Market system transfer capabilities of the ISO Secured System as in the originally scheduled period; and
  - The outage will be submitted to the ISO Scheduling Department with the minimum notification time of two business days.
  
- ▶ In the event that cancelled facility work cannot be rescheduled to meet the above conditions but cannot be prudently delayed based on reliability concerns, then the cancelled facility work may be rescheduled within the same or another operative TCC month; provided the work is rescheduled in a manner that is close as practical to the above conditions

## ***Proposed ISO Review of TO Outage Cancellation***

- ◆ TO are required to provide reasons for cancellation to be reviewed by ISO Operations and ISO Market Monitoring Unit

## ***Proposed Generation Outage Notification and Rescheduling Requirements***

- ◆ Generation asset owners shall provide the ISO and Transmission Owner with unit outage and rescheduled outage requests, based on best available information at the time, no later than 30 days prior to the first of the operative TCC month. The generation asset owner may schedule or reschedule a unit outage on a shorter timeframe if the following conditions are met:
  - ◆ the ISO and Transmission Owner agree that there is no reliability criteria violation and,
  - ◆ the unit outage or rescheduled outage request is submitted to the ISO and TO with the minimum notification time of two business days.

## ***Proposed ISO Review of GO Outage Cancellation***

- ◆ Generation Asset Owners are required to provide reasons for cancellation to be reviewed by ISO Operations and ISO Market Monitoring Unit