



MRTU Briefing

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The ISO is as ready as possible for go-live.

- We continue to monitor the systems for stability and are confident in their status for go-live.
- Operation crews are trained and ready.
- Department of Market Monitoring tools and systems in place.
- Failover testing completed.
- Price blocking and validation process in place.
- Post go-live support has been tested and ready to proactively monitor the systems, prices and markets.

Audits to confirm functionality are complete or nearly complete.

- SAS 70 type 1 audit of system controls is nearly complete and will be published shortly after go-live.
- Open SAIC items completed – except one in testing.
- Open LECG items completed.
- PricewaterhouseCoopers audit of settlements system:
 - Five relatively minor issues associated with discrepancies between the tariff, Business Practice Manuals (BPM) and systems – will be addressed with administrative tariff changes.
 - Software is consistent with the BPM Configuration Guides.
 - Opinion will be published on March 31.

A number of FERC Orders have been received.

- Exceptional dispatch
- Metered Sub System treatment under MRTU
- Start-up and minimum load bids for registered cost
- Parameter tuning
- Operational details such as market power mitigation, residual unit commitment, congestion revenue rights and others.

Proactive monitoring and support plan is in place and has been initiated.

- 24/7 IT support is already in place.
- Early warning dashboards and processes are in place to identify issues before they become a problem.
Including:
 - Pre-market monitoring of bids.
 - Monitoring schedules and awards after market runs.
 - Price monitoring.
 - Post-market monitoring with a preliminary settlements run in advance of the Daily Initial Credit Statement.
- DMM and Legal ready to take any actions required.

Post go-live, we will intensely monitor a number of critical items.

- Reliability
 - Constraints on the system
 - Resources sufficiency
 - Congestion resolved
 - State Estimator solution quality
 - Dispatches appropriate (including exceptional dispatch)
 - Load following provisions working
- Critical to Market
 - Bids late, missing or invalid
 - Unexpected prices
 - Day-ahead market closes on time
 - Dispatch consistent with price
 - Inter-tie prices require IBAA-type solution
- Availability
 - Critical systems working
 - External interface available

Cutover activities for March 31:

- 10:00 a.m. The first day-ahead market closes
- 12:00 p.m. Cutover the OASIS web site
- 1:00 p.m. Day-ahead market publishes and the real-time market opens to accept bids, schedules and trades
- 11:00 p.m. Participants receive first hour ahead scheduling process (HASP) instructions from automatic dispatch system (ADS)
- 11:30 p.m. Cutover the control area scheduler (CAS)
- 11:40 p.m. Cutover the energy management system (EMS)
- 11:50 p.m. Cutover scheduling & logging system (SLIC)
- 11:50 p.m. Cutover the market participant portal (MPP)
- 11:52 p.m. Participants receive first 5-minute dispatch from ADS