

# **RTC Posting Changes**

**Presented to the S&P Working Group**

**Presented By: Erik Ela**

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**DRAFT—FOR DISCUSSION PURPOSES ONLY**

# Background

- **RTC schedules are posted to the MIS. The “Review Generator Bids” (RGB) screen is one screen on the web that presents these schedules.**
  - **Because certain units need 30 minutes to start up, schedules for these units are currently posted 30 minutes in advance.**
- **“Review Generator Forecast Schedules” (RGFS) Screen shows current and past RTD basepoints along with advisory basepoints from RTD and RTC for the future. This screen will not be changed.**

## Issue Description

- **Schedules are posted 30 minutes ahead to give proper notification time for startup. However, shutdowns only need 15 minutes of notification time. Occasionally, the shutdown status for an interval 30 minutes prior to the interval may not match the shutdown status 15 minutes prior.**
  - **RTC may determine that a unit is economic a half hour from its operation time. This information will be posted on the RGB screen. However, the next RTC run may determine that in the same RTC interval the unit is now uneconomic. This RTC will shutdown the unit, but the RGB screen will still have posted the last run's (now inaccurate) results because it does not get updated.**

# Issue Example

	4:45	5:00	5:15	5:30	5:45	6:00
4:30	45	45	45	45	45	45
4:45		45	45	45	45	45
5:00			45	45	45	45
5:15				0	0	0

This 0 never gets posted



<a href="#">Generator A</a>	08/25/2006 05:00 EDT	BID ACCEPTED	HAM					<a href="#">DELETE</a>	<input type="checkbox"/> Delete
				05:00	45.00				
				05:15	45.00				
				05:30	45.00				
				05:45	0.00				

# Proposed Changes

- **The MIS presently displays RTC schedules for all 10 min-start generators 15 minutes in advance of real time operation and for all others 30 minutes in advance of real time operation.**
- **The NYISO is revising the MIS to instead display all RTC schedules 15 minutes in advance of real time operation, with one exception.**
  - **Exception. Generators that require 30 minutes to start will have their scheduled commitment displayed on the MIS 30 minutes in advance. Following unit commitment, the MIS will revert to displaying RTC schedules 15 minutes prior to real time operation.**
- **No commitment logic is changed at all. This is strictly a change in the way that schedules are displayed.**

# Benefits of the Change

- **Eliminates discrepancies between RTC shut down schedules and RTD shut down notifications**
- **RTC dispatch schedules will now more closely align with RT dispatch schedules**