



# Markets Gateway Roadmap

As of June 19, 2018

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
ALL added to XML query						◆	■		■			
Order 831 Offer Verif. (auto)								◆				
Soak time								◆				
Minrun time, Notification time						◆						

Train and Prod: 6/21

Prod: 8/1

Q3

5/29

**Legend**

- Start Date
- ◆ End Date



- Several participants have requested adding 'ALL' to the following new IDO queries:
  - QueryScheduleUpdate
  - QueryScheduleDetailUpdate
- The new IDO queries currently have the "location" and "schedule" as required attributes, which forces users to query every location/schedule combination in order to obtain a complete set of the data submitted to the market
- Target timeframe – June 21 for Train and Production
- External Interface Specification Guide, v56 and XSD information is posted on the Markets Gateway Tools page

Area	Impact	Action Required
Browserless (XML API)	New XML Query Option Available for some queries	None - optional functionality. Users may update XML calls for the above queries after the production release.

- On April 2<sup>nd</sup>, Order 831 – Offer Verification was approved by FERC, with an implementation date 10 days later (April 12)
- Starting with the April 12 Market Day, the **incremental energy offer price cap in *Markets Gateway* changed to \$1,000/MWh** (from \$2,000/MWh) for ***all*** schedules (Cost-based, Priced-based, and Price PLS schedules), for both daily and hourly offers (Generator > Schedule > Offer and Generator > Schedule > Offer Details)
- As discussed previously, PJM has implemented a manual process for the verification of all incremental cost-based offers over \$1000, which became effective with the April 12 Market Day
- If you anticipate the need to submit a Cost-based offer over \$1,000 please become familiar with the Offer Screening and Exception Process by reviewing the [Offer Verification Instructions and Guidelines](#) on the [Offer Verification Webpage](#)
  - Participant submits offer curve via Markets Gateway or XML, where all desired segments greater than \$1,000/MWh, are set equal to \$1,000/MWh.
  - Participant fills out template and submits via Sharepoint site
  - PJM evaluates information and communicates segments approved
  - Participant resubmits offer curve via Markets Gateway or XML reflecting the approved segments values
- Automated process targeted for late July

- In preparation for the future implementation of soak time, certain parameters will be added to Markets Gateway for data collection purposes only
- Cold, intermediate and hot soak time data fields will be added on the Generator > Schedules > Detail screen in Markets Gateway to the Time section
- Soak time is defined as the minimum number of hours a unit must run from the time after generator breaker closure (MWs greater than 0) to the time the unit is dispatchable
- Participants will not be required to enter this information
- Target implementation (UI and XML): Q3 2018

- On April 5<sup>th</sup>, PJM made some adjustments in Markets Gateway to min run time and notification time update times to bring them into alignment with the Intraday Offers Manual 11 language which stated updates specifying hourly differentiated values may only be submitted starting at 1830 day-ahead
- Subsequent to the change, participants expressed a desire to restore the previous submission timing for the Min Run and Notification Time parameters for operational flexibility
- In response, Manual 11 changes were presented and approved at the May 2 MIC that remove language that details when hourly updates can be submitted for ***min run time and notification time*** parameters, and clarify that hourly differentiated values will be used in RT only (so disregarded in the DA market clearing)
- If the changes are approved at the May 24 MRC, PJM will work with our vendor to restore input of hourly differentiated min run time and notification time prior to DA close and during the rebid period (as well as starting at 1830 day-ahead)
- Target implementation (UI and XML): Q'3 2018



# Product Details

[Markets Gateway](#) allows users to submit information and obtain data needed to conduct business in the Day-Ahead, Regulation and Synchronized Reserve Markets.

## Key Product Features

- View Market Results
- Manage Generation and Load Response Portfolios
- Manage Ancillary Service Data
- Manage Market Offers and Transactions