

Data Viewer, eDataFeed, Member Voting, Account Manager, DR Hub, Power Meter, and Data Miner Roadmaps

As of June 19, 2018



Data Viewer, Voting, Account Manager, DR Hub and Power Meter

	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
Data Viewer			◆	Oracle 12c Upgrade		◆	2018Q3 Release	Quarterly Release ◆			Quarterly Release ◆	
eDataFeed			◆	Oracle 12c Upgrade					■			
Account Manager			2018Q3 Release - TRN ◆			2018Q3 Release - PRD ◆		Quarterly Release ◆			Quarterly Release ◆	
DR Hub	Maintenance Release	◆	◆	Follow up release	Quarterly Release ◆			Quarterly Release ◆			Quarterly Release ◆	
Power Meter	◆ Bug Fix	◆	Bug Fix		Quarterly Release ◆			Quarterly Release ◆			Quarterly Release ◆	

Legend

- Start Date
- ◆ End Date



	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
Data Miner	◆ PJM.com CSV file postings for hourly LMPs no longer available				◆ Data Miner 1 is Retired							
Voting		2018Q2 Release ◆			Quarterly Release ◆			Quarterly Release ◆			Quarterly Release ◆	

Legend

- Start Date
- ◆ End Date



- Oracle 12c Upgrade for May was cancelled due to weather conditions
- Rescheduled for June 25, 2018 8:00 to 11:00 p.m.
 - 2-3 hour outage
 - Data Viewer and eDataFeed will be down during the outage
 - Missing data will not be replaced

Area	Action Required	Outage
User Interface	None	2-3 hours

- Oracle upgrade scheduled for June 25, 2018 8:00 to 11:00 p.m.
 - 2-3 hour outage
 - Data Viewer and eDataFeed will be down during the outage
 - Missing data will not be replaced
 - Data calls will return error

Area	Action Required	Outage
Browserless	None	2-3 hours

- Release done on May 24 for SUMA bugs
- No release scheduled for June
- 2018Q3 Release
 - User Interface changes for New User Workflow
 - Domains whitelisted
 - Train - August
 - Production - October

Impact	Action Required	Outage
User Interface	Set up domain whitelist after release	30 min
Browserless	TBD	n/a

- Maintenance Release – Bug fixes, back end functionality
 - Train - May 18
 - Production - May 22
- Follow up release done June 12, 2018
 - The Max Load Reduction on economic registrations in DR Hub will now be used to validate energy offers in Markets Gateway.

Impact	Action Required	Outage
User Interface	None	None
Browserless	None	None

- Bug Fix for 5 minute settlement – May 30
- No further releases scheduled for June

Impact	Action Required	Outage
User Interface	None	None
Browserless	None	None

- Release done on May 30, 2018
 - Minor defect corrections

Impact	Action Required	Outage
User Interface	None	None
Browserless	n/a	n/a



Product Details

[Data Viewer](#) allows users to view operational and market data graphically

Key Product Features

- Display real-time LMPs, IT SCED forecasted LMPs, Dispatch Rate, etc.
- Customizable data plots and graphs

[eDataFeed](#) is a web service that allows subscribers to select and “stream” PJM locational marginal price data, as well as some operational data directly into their system. eDataFeed delivers information in a format called Simple Object Access Protocol (SOAP) that enables data capture, analysis and decision support to meet the trading, risk management and business decisions of PJM’s members (customers).

Key Product Features

- Allows for automated data retrieval

[Account Manager](#) is used to create accounts and request and grant access to PJM's tools and website.

Key Product Features

- Grants access to PJM Tools
- Member CAMs can determine and regulate access for their respective companies

[DR Hub](#) allows PJM members to administer the registration, notification, meter data and settlement process for Demand Response resources in the PJM markets.

Key Product Features

- User Interface that allows CSPs, EDCs and LSEs to manage tasks, create/ manage locations, registrations and settlements
- Web Services that allows many of the same UI features and includes a polling mechanism for Events

[Power Meter](#) calculates a market participant's actual interchange energy amounts to be used for real-time energy market settlements. Transmission and generation owners submit hourly tie and generator values to be verified and corrected on a next-hour basis.

Key Product Features

- User Interface that allows users to set up meter accounts and manage data submissions and corrections
- Web Services that allows users to upload meter data

[Voting](#) facilitates voting at the Markets and Reliability Committee and Members Committee meetings.

Key Product Features

- Facilitates voting at the Markets and Reliability Committee and Members Committee meetings
- Vote tallying and reporting, the tool also allows both on-site and remote meeting attendees to cast votes for agenda items presented to the membership for voting