

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

As of July 24, 2018



# 2018-2019 Roadmap

## Data Viewer, eDataFeed, Account Manager, DR Hub and Power Meter

	2018						2019						
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Data Viewer		◆ 8/14 Planned Maint			Quarterly Release	◆	■	Quarterly Release	◆			Quarterly Release	◆
eDataFeed		◆ 8/14 Planned Maint			Quarterly Release	◆		Quarterly Release	◆			Quarterly Release	◆
Account Manager		◆ 2018Q3 Release - TRN		◆ 2018Q3 Release - PRD				Quarterly Release	◆			Quarterly Release	◆
DR Hub		◆ 2018Q3 Release			Quarterly Release	◆		Quarterly Release	◆			Quarterly Release	◆
Power Meter					Quarterly Release	◆		Quarterly Release	◆			Quarterly Release	◆

**Legend**

- Start Date
- ◆ End Date



	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Data Miner		◆ 8/15 Data Miner 1 Retired					■					
Voting	◆ 2018Q2 Release				Quarterly Release	◆		Quarterly Release	◆		Quarterly Release	◆

**Legend**

- Start Date
- ◆ End Date



- Database upgrade planned for June cancelled due to issue found during testing
- Rescheduled for August 14, 2018 8:00 p.m. 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

- Database upgrade scheduled for August 14, 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

- No release scheduled for June or July
- Site Switchover scheduled for Tuesday, July 24, 2018 from 5:00 p.m. to 8:00 p.m.
- 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

- 2018 Q3 Enhancements – expected by September
  - New Location fields
  - Non Retail Behind the Meter Generation

Additional information on new fields available at the Demand Response Subcommittee

Impact	Action Required	Outage
User Interface	None – new fields are optional	20 minutes
Browserless	None – new fields are optional	20 Minutes

- No further releases scheduled for 2018Q3

<b>Impact</b>	<b>Action Required</b>	<b>Outage</b>
User Interface	None	None
Browserless	None	None



- Release done on July 17, 2018
  - Defect corrections and infrastructure enhancements.
- No further releases for 2018Q3

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