

# Account Manager, Bulletin Board, Data Viewer, eDataFeed, Messages, Resource Tracker, Voting Roadmaps

As of February 21, 2020

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Product - Action Required	Deadline	Who May Be Affected
Resource Tracker – 5:00-5:30 p.m. EPT outage during the release. Users may need to re-authenticate access	March 5 - Train March 12 - Production	Resource Tracker users
Account Manager – 5:00-7:00 p.m. EPT outage during the release. At the conclusion of the outage, Account Manager users should re-authenticate their access.	March 19 Production	Account Manager users
* Tentative	10	



	2019											
	2019											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Messages												
Resource Tracker			Train 3/5 Production 3/12									
Voting												







#### 2020 Roadmap Account Manager, Bulletin Board, Data Viewer, eDataFeed

	2019											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Account Manager			Train * Prod *									
Bulletin Board												
Data Viewer												
eDataFeed												

\* Tentative







- Enhancement release
  - A- Unit Detail Page
  - B- Capacity Ownership Details (data from Capacity Exchange)
  - C -Status Details

Impact	Action Required	Outage
User Interface	None	2 hours
Browserless	N/A	N/A



#### **Unit Detail Section**

#### Unit Name (Unit ID ###) (Ord ID ##)

	Unit Ownership Details (data from MSRS)										
Unit Owners			Org ID	Ownersh	ір Туре	Ownership Percentage					
	Capacity Ownership Details (data from Capacity Exchange)										
Capacity Owner Short Name	Capacity Owner Long Name	Org ID	Resource ID	Resource Name	Ownership Percentage	Effective Date	Terminate Date				
			Physical Owners	hip Details							
(This is the own	er of the property, plan	n, and equipment of	the generator, as listed on the	e Interconnection Service	e Agreement (ISA). T	his may not be the l	PJM Member.)				
Physical Owner ID			Phys	Ownership Percentage							

Unit Name (Unit ID ###) (Ord ID ##)

	Unit Details											
Org ID	Unit ID	Long Name		Short Name	Short Name Pnode ID		Node Type					
Unit Ownership Details (data from MSRS)												
	Unit Owners Ord ID Ownership Type Ownership						Percentage					
Capacity Ownership Details (data from Capacity Exchange)												
Capacity Owner Short Name	Capacity Owner Long Name	Org ID	Resource ID	Resource Name	Ownership Percentage	Effective Date	Terminate Date					
			Physical Owners	ship Details								
(This is the owr	ner of the property, plar	n, and equipment of t	the generator, as listed on th	ne Interconnection Service	e Agreement (ISA).	This may not be the	PJM Member.)					
Physical Owner ID Physical Owner Name						Ownership Percentage						

The Unit Detail Section provides basic information associated with the unit.

This information is the unit's Long Name, Short Name, Pnode ID, Pnode Name and Node Type



## Capacity Sections Enhancements

- Current Ownership Percentage calculation was incorrect and did not properly display an accurate percentage
- Through research and analysis, determined that showing Owned MWs would ensure an accurate number displayed
- (The MW amount of capacity rights that a company owns on the generation resource for the entered date.")

	Capacity Ownership Details (data from Capacity Exchange)										
Capacity Owner Capacity C Short Name Long Na	Ora ID	Resource ID	Resource Name	Ownership Percentage	Effective Date	Terminate Date					
	Capacity	Ownership Details (data	from Capacity Ex	change)							
Capacity Owner Capacity C Short Name Long Na	Ora ID	Resource ID	Resource Name	Owned MW	Effective Date	Terminate Date					



# Confirmation Status Update

From	То
Confirm	No Change
Discrepancy Reported	No Change
Discrepancy Resolved	No Change
Expired	Removed/No longer available
Not Confirmed	No Change



# Account Manager Release

- Enhancement release
  - CDW (Company Distributed Workflow)
    - Member Agent Functionality: Company admins of Members will be able to request agent companies to act on their behalf in eDART.

Impact	Action Required	Outage
User Interface	None	2 hours
Browserless	N/A	N/A

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# **Product Details**

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Account Manager is used to create accounts and request and grant access to PJM's tools and website.

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



**Bulletin Board** facilitates power contracting activity.

- Provides users with access to a larger pool of buyers and sellers of contracts for electric power.
- Allows users to view, post and modify requests to buy or offers to sell power.



Data Viewer allows users to view operational and market data graphically

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





<u>eDataFeed</u> 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



Messages provides updates and important messages regarding PJM tools.

#### **Key Product Features**

 Used by members to view updates and important messages regarding PJM tools.



Resource Tracker provides generation owners a single view of generator ownership information as recorded across various PJM applications.

- Single point mechanism for generator ownership information
  - Ownership changes
  - Energy, Capacity and Ancillary Service Ownership
  - Marketing Company
  - Dispatching Company
- Annual confirmation period



- Added Unit Detail Section
- Changed Capacity "Ownership Percentage" to "Owned MW"
- Simplified "Confirmation Status"
- Release in TRN 03/05/2020 PRD 03/12/2020



#### **Unit Detail Section**

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			Physical Owners	hip Details							
(This is the own	(This is the owner of the property, plan, and equipment of the generator, as listed on the Interconnection Service Agreement (ISA). This may not be the PJM Member.)										
Physical Owner ID			Phys	Ownership Percentage							

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	Capacity Ownership Details (data from Capacity Exchange)											
Capacity Owner	Capacity Owner	Org ID	Resource ID	Resource Name	Ownership	Effective Date	Terminate Date					
Short Name	Long Name	Oly ID	rtesource ib	rtesource rvaine	Percentage	Lifective Date	reminate Date					
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# Confirmation Status Update

From:

Confirmed

Discrepancy Reported

Discrepancy Resolved

**Expired** 

Not Confirmed

To:

Confirmed

Discrepancy Reported

Discrepancy Resolved

Not Confirmed



Voting facilitates voting at the Markets and Reliability Committee and Members Committee meetings.

- 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