

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

As of September 17, 2019

Product - Action Required	Deadline	Who May Be Affected
Account Manager – users will not be able to log in during 4 hour outage	September 26, 2019	Account Manager users
Bulletin Board – users will not be able to log in during 2 hour outage	September 23, 2019	Bulletin Board users
Data Viewer – users will not be able to log in during 2 hour outage	September 23, 2019	Data Viewer users



Product - Action Required	Deadline	Who May Be Affected
Messages – users will not be able to log in during 2 hour outage	September 23, 2019	Messages users
Resource Tracker – users will not be able to log in during 3 hour outage	September 16, 2019	Resource Tracker users
Voting – users will not be able to log in during 2 hour outage	September 23, 2019	Voting users

* Tentative



2019												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Account Manager									◆ Enhancements Train: Sep 19 Production: Sep 26			
Bulletin Board									◆ Maintenance Train: Sep 23 Production: Sep 23			
Data Viewer									◆ Maintenance Train: Sep 23 Production: Sep 23			
eDataFeed												

Legend

- Start Date
- ◆ End Date



2019												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Messages									Maintenance Train: Sep 23 Production: Sep 23			
Resource Tracker									Enhancements Train: Sep 16 Production: Sep 23			
Voting									Maintenance Train: Sep 23 Production: Sep 23			

Legend

- Start Date
- End Date





Bulletin Board, Data Viewer, Messages, Voting Update

- Applications Impacted
 - Bulletin Board, Data Viewer, Messages, Voting
- System Maintenance
 - Application Infrastructure Upgrade

Impact	Action Required	Outage
User Interface	None	2 hours
Browserless	n/a	n/a

- Enhancements
 - Feature release
 - No tool access by default (see next slide for details)
 - Production: September 26

Impact	Action Required	Outage
User Interface	None	4 hours
Browserless	n/a	n/a

- Default tool access process
 - ***Current Process:*** Users who create a user account under any company account or subaccount are granted automatic access to default tools (Data Miner API, My PJM Public, Member Community Public)
 - ***Updated process:*** Users who create an account under any company account or subaccount will no longer be granted default tool access and must request access to these tools from their CAM

- This change is based on feedback from stakeholders regarding security concerns around user accounts
- The change requires CAMs to review a user account prior to the user obtaining any tool access

- Enhancements
 - Feature release
 - Production: September 23

Impact	Action Required	Outage
User Interface	None	3 hours
Browserless	n/a	n/a

- Based on feedback from the February 2019 submission
- Ensuring logic meets all different scenarios
- Enhancing information to see all resource information in one place
- Confirmation window opens October 1

- 1) NERC Compliance Details Section
- 2) PJM Generation Owner Section (NEW)
- 3) System Restoration Contact Details Section
- 4) Unit Contact Information Section
- 5) Confirmation Detail Section

Current View:

NERC Compliance Details				
Type	NCR#	Compliance Contact First name	Compliance Contact Last Name	Compliance Contact Email
Generator Owner	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Generator Operator	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> I certify that I am NOT registered with NERC base on the standard requirements. ?				

Changes:

- 1) Move Check Box to the top
- 2) Change wording associated with NOT being registered with NERC
- 3) Ensured logic is correct - If NOT registered, then no information will be required

October 1, 2019 View:

NERC Compliance Details				
Type	NCR#	Compliance Contact First name	Compliance Contact Last Name	Compliance Contact Email
<input type="checkbox"/> I certify that this generator is NOT registered with NERC IAW the Functional Model. ?				
Generator Owner	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Generator Operator	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- New Section
- Applies to the definition of Generation Owner per PJM's Open Access Transmission Tariff
- Required fields

PJM Generation Owner Details (as defined in PJM's OATT)			
First Name	Last Name	Email	Phone
PJM Generation Owner *	<input type="text"/>	<input type="text"/>	<input type="text"/>

* These fields are required.

System Restoration Contact Details Section

- Existing information will be retained, please verify your contact information is accurate after the change
- Asking question if contacts for the System Restoration Drill are needed. Wording of the question is based on if the NERC Compliance box is checked or not, however, same outcome

Wording if the NERC Compliance box **IS NOT** checked:

System Restoration Contact Details		
Yes	No	I would like to add contacts in addition to the NERC Generator Operator to receive PJM System Restoration Drill invitations?
<input type="checkbox"/>	<input type="checkbox"/>	

Wording if the NERC Compliance box **IS** checked:

System Restoration Contact Details		
Yes	No	I would like to add contacts to receive PJM System Restoration Drill invitations?
<input type="checkbox"/>	<input type="checkbox"/>	

- If Yes is clicked, then new form will appear to add up to three additional contacts (no change)
- If No is clicked, then finished

Unit Contact Information and Confirmation Detail Sections

- Formatting changes only to provide better visual separation of sections
 - Remove overall box around both sections
 - Create distinct headers to be consistent with other sections

Unit Contact Information

Marketing Company Short Name (from Markets Gateway):	Dispatching Agent Company (from Markets Gateway):
Marketing Company Org Id (from Markets Gateway):	Dispatching Agent Company Id (from Markets Gateway):
Contact Person Name:	Contact Person Name:
Contact Phone Number:	Contact Phone Number:
24 Hour Contact Phone Number:	24 Hour Contact Phone Number:
Contact Email:	Contact Email:

Confirmation Detail

Confirmation Status:
Discrepancy Reported:
Updated By:
Email:
Additional Email:
Phone Number:
Additional Phone Number:



Unit Contact Information	
Marketing	Dispatching
Marketing Company Short Name Marketing ...	Dispatching Agent Company Dispatching Agent ...
Contact person ...	Contact person ...
Contact phone ..	Contact phone ..
24 hour ...	24 hour ...
Contact Email	Contact Email



Confirmation Detail
Confirmation Status:
Discrepancy reported
Updated by
Email
Additional email
Phone
Additional phone



Product Details

[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

[Bulletin Board](#) facilitates power contracting activity.

Key Product Features

- 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

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

[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.

Key Product Features

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

[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