

# PJM.com Roadmap

Anitha Nekkalapudi As of December 10, 2024

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PJM.com, PJM Settlements and PJM EIS outage on December 10, 2024 after 5 p.m. up to two hours for maintenance.



# **Impact Details**

Product - Action Required	Deadline	Who May Be Affected
Scraping from PJM.com – Remove scraping scripts for data from charts	December 2024	Anyone scraping data from PJM charts
PJM.com Slowness - Report any slowness to PJM	Ongoing through June 2025	Anyone visiting PJM.com
Planning Reforms Phase 2 – no action required	Q1 2025	Anyone visiting the planning section



# 2025 Roadmap for PJM.com

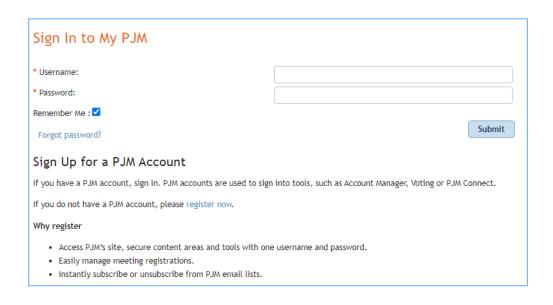
	2025											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Slowness (Ongoing through 2024)					Prod	uction 🦫						
Planning Reforms			hase2 duction									

Legend
Start Date
End Date



## PJM.com Login

- Change to login screen
- Same login credentials
- Users required to re-login after 24 hours



#### Sign In



NOTICE: This system and the information processed or contained within is for the use of authorized users only. At any time, and for any lawful purpose, PJM may monitor, intercept, record and search any communications or data transiting or stored on this information system. At PJM's sole discretion, PJM may disclose pertinent information to the U.S. Government and its authorized representatives to protect the security of critical infrastructure and key resources, ensure information security, or to comply with any applicable law, regulation, legal process, or enforceable governmental request. User expressly consents to the terms and conditions contained in this notice. User has no reasonable expectation of privacy regarding communications or data transiting or stored on this information system. Unauthorized use of this system may be subject to criminal prosecution or civil proceedings.



We are working through multiple factors that may contribute to the website delays, specifically:

- Move Search engine to Cloud March 2023
- Hardware updates January 2024
- Network adjustments February 2024
- Refactor PJM.com home page April 2024
- Move PJM.com and its sub-sites to cloud –
   In progress (December 10, 2024)
- Upgrade software to the latest version –
   In progress (December 10, 2024)
- Refactor code base In progress (June 2025)
- Measure performance metrics Ongoing

Improving PJM.com performance is a long-term initiative with many variables due to the complexity and size of the website.

#### Status:

Page loading speeds continue to improve.



- Scripts written to scrape data from PJM charts on the homepage and Markets and Ops page will no longer function.
- The data source for the charts on the homepage of www.pjm.com and Markets and Ops page is Data Miner.

### **After the move to Cloud:**

- Document URLs will change to include "/DotCom/" in their paths. This may impact some existing scripts used to download files from PJM.com.
- All documents bookmarked within a browser on PJM.com will need to be updated.



### Facilitator:

Tawnya Luna, Tawnya.Luna@pjm.com

## Secretary:

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### SME/Presenter:

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## Scraping/Accessing Data:

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## PJM.com



### Member Hotline

(610) 666 - 8980

(866) 400 - 8980

custsvc@pjm.com





# **Product Details**

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PJM's corporate website, <a href="www.pjm.com">www.pjm.com</a>, is the interface for information and tools used by PJM and its members & stakeholders

### **Key Product Features**

- Display Content and Data
- Meeting/Event/Training Registration, Secure Content Areas
- Manuals, Filings & Orders, Reports
- Real-Time Dashboards, Maps



## Secure Area Expiration

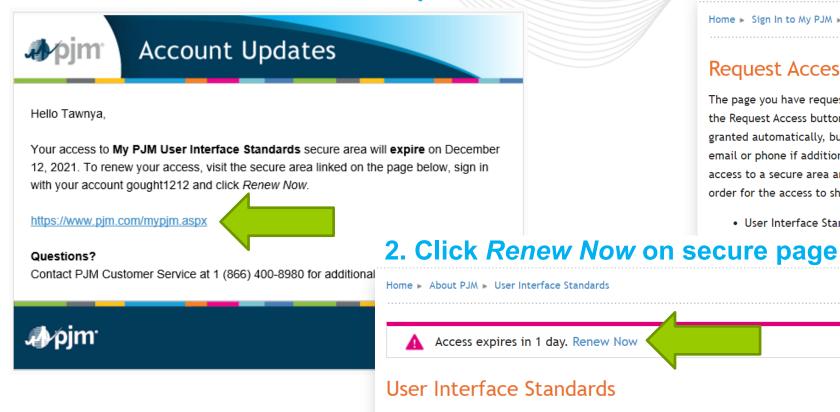
- Access expiration policy for Members:
  - Access will expire in three years
- Access expiration policy for Non-Members and PJM staff:
  - Access granted prior to August 8, 2023, will expire in one year
  - Access granted after August 8, 2023, will expire in two years
- Notification will be sent before access expires

Area	Action Required
PJM.com secure areas requiring access approval, as well as potentially CEII authorization	Use the renew option to keep access

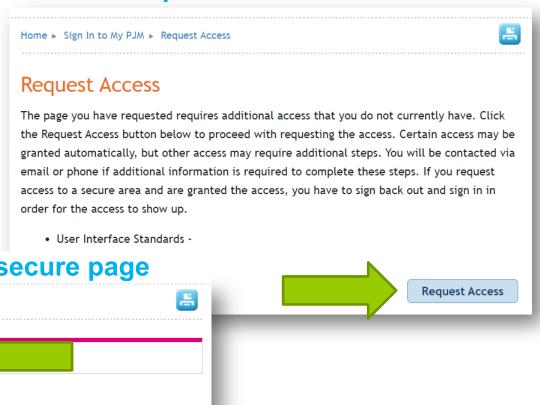


## Renewing Secure Area Access

### 1. Email reminder sent before expiration



### 3. Click Request Access button



This section of the website provides user interface standards for development, testing and

maintenance of the following PJM websites and tools: