

PJM.com Roadmap

Anitha Nekkalapudi August 13, 2024

www.pjm.com | Public PJM © 2024



Update on cloud migration timeline



Impact Details

Product - Action Required	Deadline	Who May Be Affected					
Scraping from PJM.com – Remove scraping scripts for data from charts	October 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	November 2024	Anyone visiting the planning section					



2024 Roadmap for PJM.com

	2024											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Planning Section Updates			Produc	tion 🦫		Product	tion					
Planning Reforms						• Product	tion					hase2 duction





2025 Roadmap for PJM.com

	2025											
	Jan	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec										
Slowness (Ongoing through 2024)						uction 🦫		3				

Legend
Start Date
End Date



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 (October 2024)
- Upgrade software to the latest version –
 In progress (October 2024)
- Refactor code base In progress (June 2025)
- Measure performance metrics Ongoing

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

Status:

Page loading speeds continue to improve.





Homepage technology upgrade:
Completed on April 10

- 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.
- Scripts written to retrieve documents from the website should continue to work.

After the move to Cloud:

Underlying page technology will be gradually upgraded across the website. The organization of the site will remain the same.



Facilitator:

Tawnya Luna, Tawnya.Luna@pjm.com

Secretary:

Dave Miscavage, <u>Dave.Miscavage@pjm.com</u>

SME/Presenter:

Anitha Nekkalapudi, Anitha. Nekkalapudi@pjm.com

Scraping/Accessing Data:

Kirsten Lusska, Kirsten.Lusska@pjm.com

PJM.com



Member Hotline

(610) 666 - 8980

(866) 400 - 8980

custsvc@pjm.com





Product Details

www.pjm.com | Public PJM © 2024



PJM's corporate website, www.pjm.com, 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

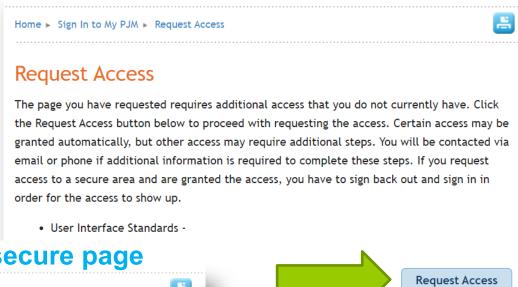


Renewing Secure Area Access

1. Email reminder sent before expiration



3. Click Request Access button



2. Click Renew Now on secure page

Access expires in 1 day. Renew Now

This section of the website provides user interface standards for development, testing and maintenance of the following PJM websites and tools: