

PJM.com Roadmap

As of August 16, 2022 Tawnya Luna Manager, Corporate Applications

www.pjm.com | Public PJM © 2022



- Ancillary Services updates added to road map
- Transmission Cost Information Center (TCIC) spreadsheet to be retired
- Weak encryption remediation to agreements.pjm.com and search.pjm.com
- Reports of PJM.com slowness
 - PJM is continuing to address slowness. It is dependent on a software update that is currently being implemented. An update will be provided at the September Tech Change Forum meeting.



Impact Details - PJM.com

Product - Action Required	Deadline	Who May Be Affected
Single Sign On & Header Updates	On hold	Anyone visiting PJM.com
Secure Area Expiration – click the Renew Now link on the secure page	Sept. 30, 2022	Anyone with access to secure areas on pjm.com
Data Snapshot Retirement – access data on Data Viewer or Data Miner	End of Q2 2023	Anyone accessing datasnapshot.pjm.com









Impact Details - PJM.com

Product - Action Required	Deadline	Who May Be Affected
Search Updates – no action required; improved experience	2022	Anyone searching PJM.com, agreements, Learn.PJM.com or PJM-EIS.com
Ancillary Services Update – no action required; additional data to be added	Oct. 1, 2022	Anyone visiting the Markets & Operations page of PJM.com
TCIC – file to be retired; see Planning Center road map; start using new tool	May 2023	Anyone using the TCIC file
Weak Encryption Remediation – update the non-compliant source device (browser or browserless) deployments	Aug. 17, 2022 6:00 p.m.	Anyone PJM.com search or web version of tariff or operation agreement









2022 Roadmap for PJM.com

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Secure Area Expiration									•	Productio	n	
Single Sign On											Produ	iction 🔷
Search Updates											Produ	iction 🖕
Weak Encryption Remediation						•	Production	on 🔶 F	Production			
Ancillary Services Update									1	Produc	tion	





2023 Roadmap for PJM.com

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TCIC					Pr	oduction						



Single Sign On & Header Updates

Proposed

- Integrated sign in from PJM.com to tools
- 24-hour session time out

Before



After



Secure Area Expiration

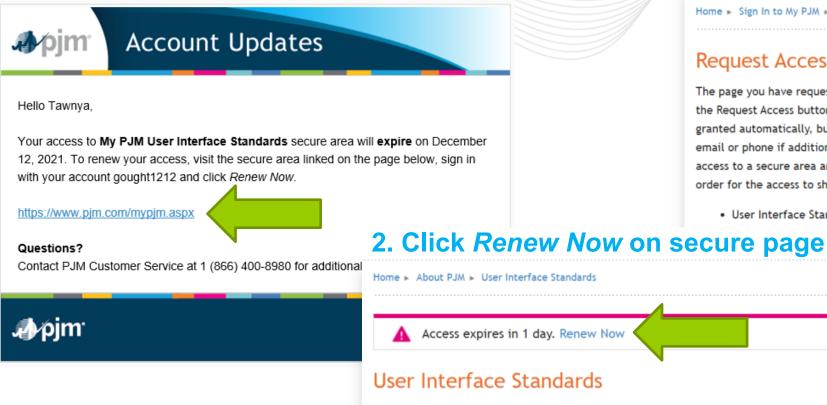
- Access will expire:
 - 2 years after granted for non-members
 - 3 years after granted for members and PJM staff
- Notification will be sent before access expires

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

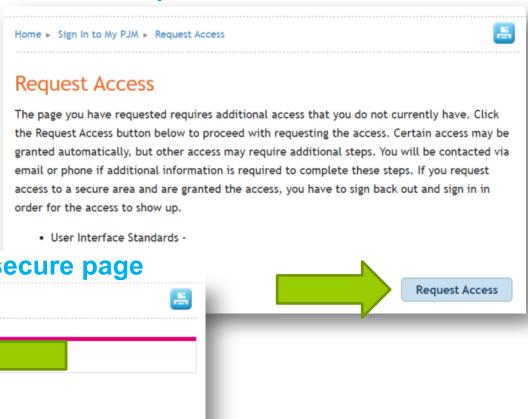


Renewing Secure Area Access

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:



- Data Viewer will be redesigned to improve the mobile experience and improve customization.
- DataSnapshot.pjm.com retiring at the end of Q2 2023



- Improvements to help narrow down content more accurately and quickly across:
 - PJM.com
 - PJM agreements
 - Learning Center
 - PJM-EIS.com
- Implementation planned in 2022



Ancillary Services Updates

Updates provide
Reserve Price
Formation data related
to FERC order



www.pjm.com | Public PJM © 2022



- Transmission Cost Information Center (TCIC) spreadsheet to be retired
 - Latest TCIC version: <u>As of 4.5.2022</u> (60 MB XLS)
- New tool replacing spreadsheet
- Refer to Planning Center Road Map presentation for details



- PJM will retire obsolete TLS protocol configurations:
 - TLS 1.0 protocol
 - TLS 1.1 protocol
 - Certain insecure ciphers, such as 3DES cipher and the TLS_RSA_* ciphers in TLS 1.2.
- Update the non-compliant source device (browser or browserless) deployments, so that obsolete TLS protocol configurations can be updated expeditiously or disabled. Review the <u>Weak Encryption Remediation Guide</u>.



Facilitator:

Todd Keech, Todd.Keech@pjm.com

Secretary:

Risa Holland, Risa. Holland@pjm.com

SME/Presenter:

Tawnya Luna, Tawnya.Luna@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 © 2022



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

