

# PJM.com Roadmap

As of June 14, 2022 Tawnya Luna Lead User Experience Strategist Corporate Communications





- Reports of PJM.com slowness
  - PJM is working to address this. It is dependent on a software update that will take some time. An update will be provided at the July Tech Change Forum meeting.
- Secure area expiration deadline updated to July 29, 2022



## Impact Details – PJM.com

<b>Product - Action Required</b>	Deadline	Who May Be Affected
Single Sign On & Header Updates	On hold	Anyone visiting PJM.com
<b>Secure Area Expiration</b> – click the <i>Renew</i> <i>Now</i> link on the secure page	July 29	Anyone with access to secure areas on pjm.com
<b>Data Snapshot Retirement</b> – access data on Data Viewer or Data Miner	End of Q4 2022	Anyone accessing datasnapshot.pjm.com









## Impact Details – PJM.com

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<b>Product - Action Required</b>	Deadline	Who May Be Affected
Search Updates – improved experience	2022	Anyone searching on PJM.com
Weak Encryption Remediation – Update the non-compliant source device (browser or browserless) deployments	June 27 6 p.m. to 8 p.m.	Anyone accessing PJM.com or its maps using TLS 1.0 or 1.1 protocols or certain insecure ciphers, such as 3DES cipher and the TLS_RSA_* ciphers in TLS 1.2.









## 2022 Roadmap for PJM.com

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Secure Area Expiration							•	Productio	n			
Data Snapshot Retirement											Produ	iction 🔶
Single Sign On											Produ	iction 🔷
Search Updates											Produ	iction 🔶
Weak Encryption Remediation						•	Productio	on				





## Single Sign On & Header Updates

My Tool Name 8 My Tool Name 9 My Tool Name 10 Tools Home Tools Information

### Proposed

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





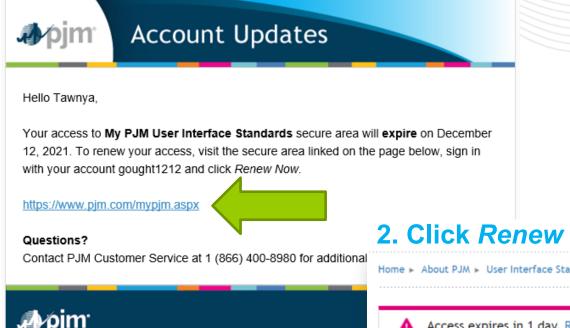
- **A**pjm
  - Access will expire:
    - 2 years after granted for non-members
    - 3 years after granted for members and PJM staff
  - Expiration will be enabled for each secure area by end of Q2
  - Notification will be sent before access expires

Area	Action Required
Secure areas requiring CEII authorization	Use the renew option to keep access



### **Renewing Secure Area Access**

#### 1. Email reminder sent before expiration



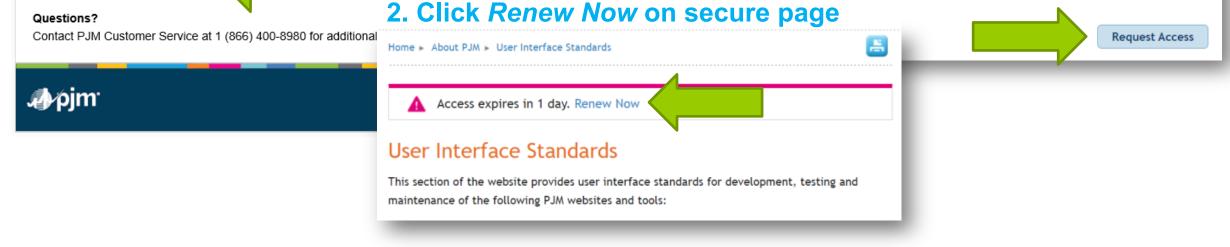
#### 3. Click Request Access button

Home 
Sign In to My PJM 
Request Access

#### Request Access

The page you have requested requires additional access that you do not currently have. Click the Request Access button below to proceed with requesting the access. Certain access may be granted automatically, but other access may require additional steps. You will be contacted via email or phone if additional information is required to complete these steps. If you request access to a secure area and are granted the access, you have to sign back out and sign in in order for the access to show up.

• User Interface Standards -





### **Data Snapshot Retirement**

- Data Viewer will be redesigned to improve the mobile experience and improve customization.
- DataSnapshot.pjm.com retiring at the end of 2022



Search Updates

- Improvements to help narrow down content more accurately and quickly
- Implementation planned in 2022



### Weak Encryption Remediation

- 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>.



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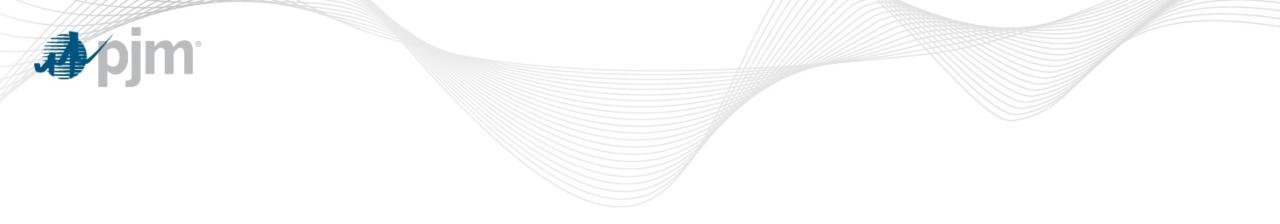
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PJM.com

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# **Product Details**



Background

PJM's corporate website, <u>www.pjm.com</u>, 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

