

PJM.com Roadmap

As of November 8, 2021
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Information on excessive scraping of data on pjm.com



Impact Details - PJM.com

Product - Action Required	Deadline	Who May Be Affected
Single Sign On & Header Updates – sign in required every 24 hours	On hold	Anyone visiting PJM.com
Secure Area Expiration – click the Renew Now link on the secure page	End of Q4 2021	Anyone with access to secure areas on pjm.com
Excessive scraping of data – review scripts/systems scraping data on PJM.com	Immediately	Anyone obtaining data from PJM.com through a system or script









2021 Roadmap for PJM.com

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Secure Area Expiration											Prod	uction 🔷
Contact Us Page Updates						Produ	ction – Aug	gust 6				
Excessive scraping of data							Immedia	te Review	of Scripts	/Systems		





- Excessive scraping of data on PJM.com PJM blocking IP addresses
- Data Miner source for data
 - Updated more frequently
 - Supports data retrieval
- Double check scripts running against PJM.com
 - Stop scripts from scraping data that is available on Data Miner
 - Systems still scraping retired pages
 - For data not in Data Miner, update scripts to frequency of no more than 5 minutes

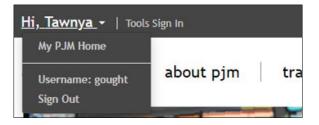


Single Sign On & Header Updates

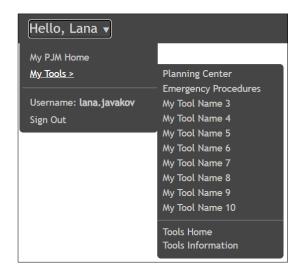
Proposed

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

Before



After





Secure Area Expiration

- Access will expire 1-2 years after granted
- Expiration will be enabled for each secure area in Q4
- 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

From: Account Manager <accountmanager-donotreply@pjm.com>

Sent: Tuesday, December 1, 2020 1:00:06 AM

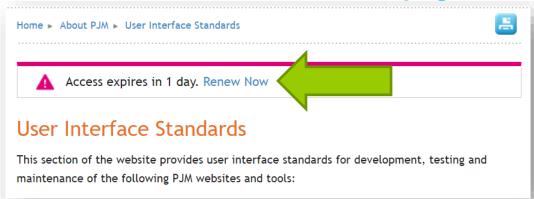
Subject: Account Manager - Your My PJM User Interface Standards access will expire on 12-02-2020

Hello Daniel,

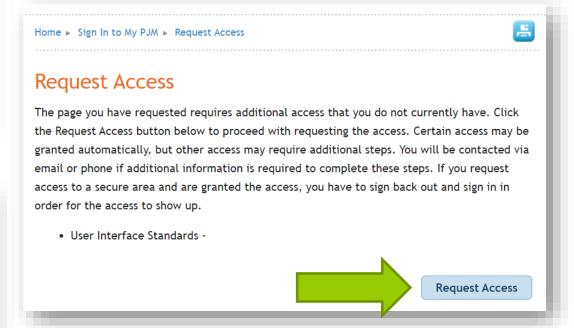
Your access to My PJM User Interface Standards secure area on PJM.com will expire on 12-02-2020. To renew your access, visit the My PJM User Interface Standards page, sign in with your account and click *Renew Now*.

Please contact PJM if you have any further questions.

2. Click Renew Now on secure page



3. Click Request Access button





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Product Details

www.pjm.com | Public PJM © 2021



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