

Networks Roadmap

As of November 8, 2024 Keith Rainer Network Infrastructure





- External Wildcard Certificate Updates
- Upcoming Network Maintenance



- The first two working sessions with PJM SME's were held Sept.
 26 and Oct 23. The detailed process for adding the certificate was reviewed and questions were answered.
- Replacement dates have been established. The train certificate is scheduled for Nov. 19. The final production certificate replacement will occur Dec. 3.



Registration/Audience

The intermediate/root certificates remain available. Reminder to have it **appended** to the existing certificates in the SSL Trust store. The current certificates should **not** be replaced at this time.

– Root:

https://www.digicert.com/kb/digicert-root-certificates.htm#roots

– Intermediate:

https://www.digicert.com/kb/digicert-rootcertificates.htm#intermediates



Impact Details

| Product - Action Required | Deadline | Who May Be Affected | | | |
|--|------------------------------|---------------------|--|--|--|
| External Wildcard Cert Replacement (Train) | Nov. 19 6 p.m. | PJM Tool Users | | | |
| External Wildcard Cert Replacement (Prod) | Dec. 3 6 p.m. | PJM Tool Users | | | |
| Firewall Maintenance | Dec. 11 6 p.m. to 12 a.m. | PJM Tool Users | | | |
| Internet Router Replacement | Dec. 12 6 p.m. to 12 a.m. | PJM Tool Users | | | |





- Firewall Maintenance
 - Version Upgrade
 - Dec. 11 from 6 p.m. to 12 a.m.
 - Brief outage during failovers
- Internet Router Replacement
 - Current router will be replaced
 - Dec. 12 from 6 p.m. to 12 a.m.
 - PJM tools may experience rolling outages of up to 30 minutes



2024 Networks Roadmap

| | Jan | Feb | Mar | Apr | Мау | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|--|-----|-----|-----|--------|------------------|-----|---------------------|--|--------|--------|--------|--|
| Network Infrastructure Maintenance | | | | Apr 10 | May 16 May 22 | | b July 18 | Aug 20 Aug 22 Aug 27 | | Oct 22 | Nov 12 | Dec 11 Dec 12 |
| External Wildcard Certificate Working Sessions | | | | | | | | | Sep 26 | Oct 23 | Nov 19 | Dec 3 |







Facilitator:

Tawnya Luna, <u>Tawnya.Luna@pjm.com</u>

Secretary:

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

SME/Presenter: Keith Rainer, <u>Keith.Rainer@pjm.com</u>

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Member Hotline (610) 666 – 8980 (866) 400 – 8980 custsvc@pjm.com

