

**Tech Change Forum
PJM Conference and Training Center
August 19, 2021
1:00 p.m. – 3:00 p.m. EPT**

Administration (1:00-1:05)

1. Welcome & Ground Rules
 - A. Webex Name Display Instructions

Important Implementation Dates Review (1:05-1:10)

2. Important upcoming implementation dates will be reviewed
 - A. Foluso Afelumo, PJM, [highlighted](#) important upcoming 2021 Q3 and Q4 implementation dates.

Initiative Roadmap Updates (1:10-1:25)

3. Initiatives
 - A. Amanda Egan, PJM, provided an [update](#) on Account Manager User Certification and Password Resets. Egan informed the group that the Account Manager User Certification that kicked off on June 30 will close on August 31 in Production. Egan reminded the group that the user certification process is to validate users, user access and user relationship to main member accounts. Egan stated that to date over 3000 inactive user/system accounts have been terminated and over 1800 active accounts have been revoked.
Egan also informed the group of the password reset effort to ensure users have questions answered for self-service password reset needs by using the “Forgot Password” link or contacting their company account manager (CAM). Egan advised that AccountManager@pjm.com can be used for support requests or questions.
 - B. Bhushan Dhuri, PJM, provided [information](#) on the OASIS Preemption Function Implementation. Dhuri informed the group that new functionality will be added to OASIS screens to comply with the NAESB v3.2 efforts. Dhuri advised users that new templates will be required as of October 27. Dhuri stated the updates are currently in the Train environment as of August 1, 2021. Dhuri informed the group that implementation in Production will be based on FERC’s response to PJM’s waiver request and that the preemption details were reviewed at the August 11 MIC – Item 7. Attendees can reach out to tsi.support@pjm.com with any questions.
 - C. Kim Brockmeyer, provided [information](#) on the Transmission Owner Tie-Line PJM Connect Site Implementation. Brockmeyer informed the group that transmission owners will receive access and training to the new PJM Connect site in September where the new site will be available for full use on October 6, 2021. Brockmeyer stated that going forward this will be the required way for entry of MOD-032 requirements to maintain a list of tie facilities (lines and transformers) instead of the current way of using spreadsheets. Brockmeyer shared screenshots of the new PJM Connect site with attendees and reviewed various functions available.

Product Roadmap Updates (1:25-2:10)

4. Roadmaps for individual products will be presented

- A. Gerry McNamee, PJM, reviewed the DR Hub, Power Meter, InSchedule and Billing Line Item Transfer [roadmaps](#). McNamee informed the group that the only updates relate to DR Hub; the Train release has been delayed until August 26 and Production is now September 16. McNamee stated the release is for the Normal Operations Automation and information on new changes were reviewed at the DRS meeting.
- B. Bhavana Gagrani, PJM, reviewed the Account Manager, Bulletin Board, Data Viewer, Messages, Resource Tracker, Tools Home and Voting [roadmaps](#). Gagrani informed the group that the only updates relate to Resource Tracker, with the Train release moved to August 25 and Production release now set for September 8.
- C. The Communities [roadmap](#) was not presented since there were no updates but available for information only.
- D. Tawnya Luna, PJM, reviewed the PJM.com [roadmap](#). Luna informed the group that the Single Sign On implementation for PJM.com has been placed on hold. Luna updated attendees on the Secure Area Expiration process and stated users who receive emails prior to expiration should ensure they navigate to the secure area and click on the Renew Now button for continued access. Luna informed attendees that updates were made to the Contact Us page on August 6 requiring non-members and users not signed in to enter captcha details to ensure they are human.
- E. Maria Baptiste, PJM, reviewed the eDART [roadmap](#). Baptiste informed the group that the eDART migration to Account Manager will be tracked to ensure key milestones are met with the final implementation expected in September 2022. Baptiste stated Account Manager will be used for all new eDART account requests with an FAQ available on PJM.com. Baptiste advised that Single User Multi Account (SUMA) will not be available for eDART as accounts will be set up individually.
- F. Swapna Kanury, PJM, reviewed the Data Miner [roadmap](#). Kanury informed the group that the August 17 release including Five Minute Marginal Emission rates has been postponed to August 24.
- G. Jason Abt, PJM, reviewed the Networks [roadmap](#). Abt informed the group of network infrastructure maintenance that occurred on August 17.
- H. Sunil Rachakonda, PJM, reviewed the Tools Security [roadmap](#). Rachakonda informed the group that the Single Sign On (SSO) maintenance on August 24 will impact all PJM Tools connecting with SSO. Rachakonda also stated the SSO Production system upgrade planned on September 7 will contain a token length change requiring any browserless code dependent upon knowing the length of token to be updated. Rachakonda advised the group that the Train environment is currently updated and available for testing needs.

Rachakonda updated the team regarding the MSRS browserless update that will enable optional use of two-factor authentication happening on September 7 in the Train environment and then September 28 in Production.
- I. Ian Mundell, PJM, reviewed the Planning Center: Gen Model, Queue Point and Competitive Planner and eGADS [roadmaps](#). Mundell advised the group that the information presented is pending FERC approval. Mundell stated the pending updates relate to window proposals and closing the queue early with deadlines for submissions now set for March 10 and September 10. Mundell informed the group that the pending updates will also have a banner in Queue Point stating when new queue submissions are not able to be submitted.
- J. Heather Bird, PJM, reviewed the PJM Connect [roadmap](#). Bird informed the group that a Train environment will be implemented and available for use on September 1.
- K. Kim Warshel, PJM, reviewed the Markets Gateway [roadmap](#). Warshel informed the group that the Fast Start Offer Verification will be in effect on September 1.
- L. Foluso Afelumo, PJM, [reviewed](#) the PJM tools that have no planned changes in the coming month.

General Updates (2:10-2:30)

5. General updates will be presented

- A. Zeenath Fernandes, PJM, informed attendees about the [retirement of weak encryption](#). Fernandes stated the Production roll out is scheduled for November 1, 2021, at which time users will receive connection failures in Production if they have not updated their source devices to stop using retired/deprecated encryption ciphers.
- B. Tawnya Luna, PJM, reviewed the [File Transfer Protocol \(FTP\) availability in Chromium browsers](#). Luna informed the group that FTP has been retired on Chromium browsers (Chrome and Edge). Luna stated there is no current fix available for users besides using Internet Explorer or a thick client for the time being. Luna reminded the group that Chrome is still the recommended browser for www.pjm.com. Luna mentioned that a survey would be sent out to forum participants to solicit feedback on acceptable solutions.
- C. Foluso Afelumo, PJM, reviewed the upcoming general [updates](#) and the PJM technical issues that occurred with Markets Gateway on August 2 and 4. Afelumo informed the group that the August 4 issues were resolved during the release while the August 2 issues are being worked on for a permanent fix. Afelumo also stated the issues with PJM Connect and Data Miner on August 5 were resolved.

Afelumo informed the group that an expected demonstration of PJM Connect will happen during the September meeting. Afelumo also advised that Microsoft will be ending support for IE 11 on June 15, 2022. Afelumo stated eCredit and eDART are unrefreshed tools confirmed to work on Google Chrome. eCredit and eDART users are asked to validate access and functionality within Chrome where issues should be reported to TechChangeForum@pjm.com.

Product Design Review & Feature Demonstrations (2:30-2:45)

6. Demonstrations

- A. Chad Hutchinson, PJM, provided a live demonstration of PJM Now that was [recorded](#). Hutchinson stated the app is available for iOS and Android. A full upgrade was completed and available in mobile stores with the latest updates.

General Feedback and Future Forum Topics (2:45)

Future Meeting Dates

September 21, 2021	1:00 p.m. - 3:00 p.m.	WebEx
October 13, 2021	1:00 p.m. - 3:00 p.m.	WebEx
November 10, 2021	1:00 p.m. - 3:00 p.m.	WebEx
December 16, 2021	1:00 p.m. - 3:00 p.m.	WebEx

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Code of Conduct:

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

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