

Tech Change Forum PJM Conference and Training Center May 18, 2021 1:00 p.m. – 3:00 p.m. EPT

# Administration (1:00-1:05)

- 1. Welcome & Ground Rules
  - A. Foluso Afelumo, PJM, reviewed the WebEx name display instructions and communicated PJM's requirement that participants must list their first and last names while attending a meeting. Afelumo explained that this was necessary to ensure that other meeting attendees can identify everyone on the Webex.

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

- 2. Important upcoming implementation dates will be reviewed
  - A. Foluso Afelumo, PJM, highlighted important upcoming 2021 Q2 & Q3 implementation dates

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

- 3. Initiatives
  - A. None

### Product Roadmap Updates (1:10-2:20)

### 4. Roadmaps for individual products will be presented

- A. PJM posted the DR Hub, Power Meter, InSchedule, Billing Line Item Transfer <u>roadmaps</u> and no presentation was provided since there was no updated information in the materials since the last meeting.
- B. Carla Thew, PJM, reviewed the MSRS <u>roadmap</u>. Thew reviewed additional features and improvements of the Refreshed MSRS that would be implemented in the Train and Production environments on May 20. Thew explained that these updates were made based on user feedback. Thew also communicated that the legacy MSRS tool would be retired in mid-July and that PJM would provide the exact date at the June Tech Change Forum meeting.
- C. Bhavana Gagrani, PJM, reviewed the Account Manager, Bulletin Board, Data Viewer, eDataFeed, Messages, Resource Tracker, Tools Home and Voting <u>roadmaps</u>. Gagrani requested that stakeholders review the May release information and reminded stakeholders that eDataFeed is going to be retired on June 29 at 12.00 p.m. EPT.
- D. Monica Burkett, PJM, reviewed the Communities <u>roadmap</u>. Burkett communicated that the member community refresh was based on feedback received from members and would go live on June 30. Burkett shared that a demonstration of the refreshed Member Community refresh would take place later in the meeting. Burkett explained that the relocation of the Declaration of Authority (DOA) form to the Membership Management Community would occur on May 26.
- E. Tawnya Luna, PJM, reviewed the PJM.com roadmap. Luna communicated that the Single Sign On (SSO) and header updates which would integrate a 24-hour session timeout had been rescheduled from June to the end of Q3 2021. Luna explained that stakeholders experiencing issues with their MyPJM page should see an improvement on May 28 and anyone experiencing the secure page issue would need to sign out and log back in again. Luna explained that PJM has received some feedback that accessing PJM.com was still slow and asked stakeholders to contact PJM if they were still experiencing a problem.



- F. Maria Baptiste, PJM, reviewed the eDART <u>roadmap</u>. Baptiste communicated the May impacts to eDART users in both the Train and Production environments related to the phase 2 browserless releases as well as the Dynamic Line Ratings enhancements. Baptiste shared that in July, the eDART external files would be converted to zip files and reviewed the implementation details that would occur to minimize the challenges faced by stakeholders.
- G. Swapna Kanury, PJM, reviewed the Data Miner <u>roadmap</u>. Kanury reviewed the new feeds in Data Miner and the enhancements being made to the Five-Minute Unverified LMP data to include RT SCED multi-approvals. Kanury reminded stakeholders that eDataFeed would be retired on June 29.
- H. Sheshank Mallu, PJM, reviewed the Networks <u>roadmap</u>. Mallu communicated that the May 20 implementation was rescheduled to June 22 and that there would be network infrastructure maintenance on June 3 and June 25.
- I. Sunil Rachakonda, PJM, reviewed the Tools Security <u>roadmap</u>. Rachakonda communicated that on June 14, PJM will implement the Browser-less/API 2 Factor Authentication in the Train environment that would apply to Capacity Exchange, DR Hub, FTR Center, InSchedule, Power Meter and Markets Gateway browserless users. Rachakonda stated it was optional for stakeholders to utilize at this time. Rachakonda also communicated that there would be a Single Sign On (SSO) upgrade in the Train environment and that any code parsing SSO Authentication response based on expected token length will need to change. Rachakonda suggested stakeholders validate these changes in the Train environment prior to them being implemented in production.
- J. Ian Mundell, PJM, reviewed the Planning Center: Gen Model, Queue Point and Competitive Planner, eGADS roadmap. Mundell stated that PJM was implementing four new codes as required by NERC to eGADS in the Production environment.
- K. Heather Bird, PJM, reviewed the PJM Connect <u>roadmap</u>. Bird shared that PJM rescheduled the cumulative updates from May 20 to May 17 and the update would enhance security and reliability. Bird communicated that by the end of June, stakeholders' access to the PJM Connect application would be managed and tracked in Account Manager and that a Train environment would be available in August.
- L. Kim Warshel, PJM reviewed the Markets Gateway <u>roadmap.</u> Warshel stated that the modification of the Real Time Values (RTV) effective time duration change was dependent on FERC's approval.
- M. Chris Franks, PJM, reviewed the Resource Tracker <u>roadmap</u>. Franks communicated that due to an April 21 change to Manual 14D generator operational requirements, updates are now necessary to be implemented in the tool. The first requirement involved the change from "Market Participants are requested" to "Generator owner or designated agent, is required". The second requirement changed the "Transferee ("to" Member/Company) must confirm the resource" to "Generation Owner, or designated agent, to confirm the ownership information". Franks explained that additional changes would be made to Resource Tracker in Q3 2021 to better align the tool with other refreshed PJM applications.
- N. Foluso Afelumo, PJM reviewed the PJM Tools that have no planned changes in the coming month.

#### General Updates (2:20-2:30)

### 5. General updates will be presented

A. Zeenath Fernandes, PJM, <u>reviewed</u> PJM's Retirement of Weak Encryption that was successfully implemented on April 29 in the Train environment and available to stakeholders to test. Fernandes suggested that stakeholders review the Weak Encryption Remediation <u>Guide</u>

B. Foluso Afelumo, PJM, <u>reviewed</u> the tools that had no planned updates and the PJM Now technical issue that occurred on May 10 that caused a temporary interruption to the data retrieval process which led to stale data.



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

6. Monica Burkett, PJM, provided a demonstration on the Member Community Refresh.

#### General Feedback and Future Forum Topics (2:45) None Future Meeting Dates June 11, 2021 1:00 p.m. - 3:00 p.m. WebEx July 21, 2021 1:00 p.m. - 3:00 p.m. WebEx August 19, 2021 1:00 p.m. - 3:00 p.m. WebEx September 21, 2021 1:00 a.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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#### Antitrust:

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

#### 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.



#### Public Meetings/Media Participation:

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.

#### Participant Identification in WebEx:

When logging into the WebEx desktop client, please enter your real first and last name as well as a valid email address. Be sure to select the "call me" option. PJM support staff continuously monitors WebEx connections during stakeholder meetings. Anonymous users or those using false usernames or emails will be dropped from the teleconference.

| On the Phone, Dial |   | Linking Teleconference Connection to Webex<br>When logging in to the meeting, access Webex first and select the<br>"call me" feature to receive a direct call to your phone. Using this<br>feature will connect your name to your Webex presence. |
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| Join a<br>Meeting  | <ol> <li>Join meeting in the WebEx desktop client</li> <li>Enter name (<i>First and Last*</i>) and corporate email</li> <li>Under "Select Audio Option" select "Call Me" option from the dropdown menu</li> </ol> |   |

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Provide feedback on the progress of this group: <u>*Facilitator Feedback Form*</u> Visit <u>*learn.pim.com*</u>, an easy-to-understand resource about the power industry and PJM's role.