

System Operations Subcommittee Update

Donnie Bielak Sr. Manager, Dispatch Operating Committee March 10, 2022



Review of February Operations

- PJM SOS Summary
 - 1 Shared Reserve Event
 - 02.16.2022 with NPCC
 - 21 PCLLRWs



SOS Joint - eDART

Browserless Refresh Update

- eDART Browserless Refresh completed in eDART Training and Production
- Documentation available
- eDART Migration to Account Manager: Contacting eDART CAMs for account review in progress

Latest/Upcoming Releases

• LATEST RELEASE (2/17/2022)

- Changes address unit availability per Illinois Clean Energy Jobs Act (CEJA)
- New Generator Ticket Cause: Emissions-CEJA
- Valid only for units in Illinois with gas as primary or secondary fuel type
- Can only be used for Unplanned outage tickets

• UPCOMING RELEASE (APRIL 2022)

- Historical Ratings update frequency changing from every 10 mins to once per hour
 - Improve system performance
- Minor Enhancements
- Edit to text for Dynamic Ratings Forecast error message
- Bug fix for View/Revise Gen Ticket filter

Other Discussion Topics

- eDART Advance Spring 2022 Model Build completed 2/22/22
- Next eDART XML Forum and eDART Forum 3/16/2022 11:00-12:00
- Companies interested in providing Dynamic Ratings should contact eDART team.
- Companies interested in using the Company Distributed Workflow (CDW) functionality should contact the eDART team for demo and set up requirements.
- CONTACT: eDART Team (edarthelp@pjm.com)

SOS Joint - DTS



State and Member Training

- Continues to hold virtual sessions and online training through July 2022, Seminar starts next week as an in person event, registration for the CTC two day weeks opened on March 1st
- S&MT continues to increase the variety and amount of offerings, including expansion of online sessions
 - There are self-study simulation training opportunities, most of these items are limited to the simultaneous number of users that we can assign this out to
 - If you are interested please register for the course in the LMS and we will get you onto the waitlist as soon as possible
- The draft training plan for 2022 can be found here: <u>https://www.pjm.com/-/media/training/2022-draft-training-plan.ashx</u>
- General office hours for members are on hold until we complete seminar, but we can always be contacted via email
- Reach out early and often to State and Member Training to inquire about additional CEH hours for member operators
- Reach out to <u>TrainingSupport@pjm.com</u> if interested in hosting your training through PJM's LMS



SOS Joint - DTS

PJM Cloud Training Environment

- Distributed Training Environment leveraging Cloud technology
- Expected In-Service date of March 1, 2022
- Targeting Simulation Exercises
- Asynchronous Training Courses (Future)
- Requires learners to access the cloud using Remote
- Desktop Protocol (RDP) technology
- More details can be found on PJM's web site: <u>https://www.pjm.com/-/media/training/cloud-simulation-training-connection-information.ashx</u>



Supply and Delivery Data Request

- Weekly fuel and non-fuel consumable (NFC) supply and delivery data request ended on 2/27/2022
- PJM will initiate the same fuel/NFC supply and delivery data request every other week starting Monday, March 14, 2022 due to continued supply/delivery concerns
 - All fossil units (coal/oil/dual fuel units with oil back-up)
 - Data requests start on Monday and end on Sunday night
- Fuel inventory levels will be posted to the Operating Committee webpage the Tuesday after data request is closed <u>https://pjm.com/-/media/committees-</u> groups/committees/oc/2021/20211202/20211202-item-14-weekly-fuel-inventoryupdate.ashx



OC Agenda Overlap

- Update on standards, compliance, member issues regarding NERC/RFC
- First read Manual 01 Revision 44
- Second read Manual 12 Revision 45 (endorsed)
- Second read Manual 13 Revision 84 (endorsed)
- Second read Manual 37 Revision 19 (endorsed)
- 2022 PJM Grid Security Drill Announcement





- Discussion regarding events in Eastern Europe
- Reviewed IROL load shed drill results
- Reviewed 2021 PCLLRW metrics
- Reviewed 2021 Transmission Outage metrics
- Reviewed updates associated with Manual 3B
- Update on Fuel Requirements for Black Start Resources stakeholder process
- Overview of Order No. 881
- Update on TTMS charter V2 revisions





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