



System Operations Subcommittee Update

Donnie Bielak
Sr. Manager, Dispatch
Operating Committee
May 12, 2022

- PJM SOS Summary
 - 3 Synchronized Reserve Events
 - 3 Shared Reserve Events
 - 2 received from NPCC
 - 1 provided to NPCC
 - 6 PCLLRW Events
 - 1 Non-Market PCLLRW Event
 - 1 High System Voltage Event
 - 1 Geomagnetic Disturbance Event

Refresh Update

- eDART Browserless Refresh completed in eDART Training and Production
- Updated XML documents are available
- Updated User Guide available
- Impacts users who previously integrated with eDART via filetransfer.jar, edartrest.jar, or any custom product (unless necessary updates are made)
- See Dart Browserless User Guide for more information about PJM-CLI and Basic authentication header
- Current status: eDART team working with users still in process of transitioning to new interface
- eDART Migration to Account Manager: Contacting eDART CAMs for account review in progress

Releases

- Production Release 4/20/2022:
 - Historical Ratings – update frequency changing from every 10 mins to once per hour
 - Voltage Schedule (VS) Criteria
 - TERM Ticket ID format change (to YYYYMM#####)
 - Details available in March 16, 2022 presentation shared at Joint eDART XML Forum/eDART Forum
- Upcoming Release (TRN: 6/1/2022, PRD: 6/22/2022)
 - Dynamic Line Ratings – Phase 2
 - Enhancements to TERM ticket acknowledgement

Future Enhancements

- Browserless interface for Nuclear Voltage Limits tool in eDART (Q1 2023)
- Enhancements to TERM application in response to FERC Order 881 (as discussed at 3/10/2022 OC Meeting)

Other Discussion Topics

- eDART Advance Summer 2022 Model Build planned for May 4
- Download updated equipment lists in eDART
- Transmission Tickets can be created or updated with future equipment
- Equipment List/Complete Descriptions file:
<https://edart.pjm.com/reports/equipmentlist.csv> will be updated on Model Build Date; May 19
- 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)

- **State and Member Training**

- Continues to hold virtual sessions and online training through July 2022, Seminar is underway and we're currently on week nine
- 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: <https://www.pjm.com/-/media/training/2022-draft-training-plan.ashx>
- The next upcoming Drills
 - 2022 Spring Restoration Drill: 5/19/22-5/20/22 Primary; 5/26/22-5/27/22 Backup
 - 2022 Summer Emergency Procedures Drill: 5/3/22 Primary; 5/10/22 Backup
- PJM Transmission certification Exam cut score increased from 64 to 65
- Reminder to complete the Job Task Analysis survey for the PJM Transmission Exam by May 20th
- We are looking for additional participants for the Exam Working Group for the PJM Generation Exam
- Reach out early and often to State and Member Training to inquire about additional CEH hours for member operators
- Reach out to TrainingSupport@pjm.com if interested in hosting your training through PJM's LMS

- On November 8th, 2022 PJM will conduct a system-wide exercise to assess the readiness of incident response in the event of operations disruptions as a result of a physical and cyber events
 - Incident recognition
 - Triage and escalation procedures
 - Assessment of external reporting requirements
 - Coordination and communications between PJM and transmission owners / generation owners
- Planner and Trainer Kickoff Meeting: May 5
- Drill Execution: November 8
- Ed Figuli | edward.figuli@pjm.com | 267.649.1830
- Nitin Sem | nitin.sem@pjm.com | 610.635.3068

- Update on standards, compliance, member issues regarding NERC/RFC
- Second read Manual 3 Revision 6X (endorsed)
- Second read Manual 12 Revision 46 (endorsed)
- Second read Manual 36 Revision 30 (endorsed)
- NERC Lessons Learned

- Security Briefing
- Reviewed IROL load shed drill results
- Approved 2022 OATF Summer Study
- Update on Order No. 881 TO Survey

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SOS Update – May, 2022



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