

System Operations Subcommittee Update

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Operating Committee
November 6, 2020

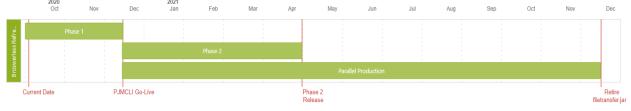
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- 6 High System Voltage Actions
- 2 Synchronous Reserve Event
 - October 10, 2020: unit loss
 - 8 minutes in duration
 - October 12, 2020: unit loss
 - 9 minutes in duration
- 1 Shared Reserve Event
- 17 PCLLRWs



- eDART
 - December 2020 Enhancements
 - Nuclear Bus Voltage Limits
 - New Generator Outage Ticket Business Rules
 - Revisions to start date for active tickets
 - Revisions to reductions equal to ticket reduction (i.e. no change)
 - Awareness Only Transmission Outage Tickets
 - Reactive Reserve Check Enhancements
 - eDART Browserless Refresh Update



- Other Discussion Topics
 - Combined eDART Forum and eDART XML Forum meeting on October 6
 - Materials available at https://pjm.com/committees-and-groups/tech-change-forum/edart-forum
 - Companies interested in using the Company Distributed Workflow (CDW) functionality should contact eDART team for set up requirements



- Emergency Procedures (EP) Enhancements
 - October 21, 2020 Enhancements
 - Framework Enhancements
 - Session timer with timeout (24 hours for EP users)
 - Theme changes from blue to gray
 - December 2020 Enhancements
 - Region Tiering/Hierarchy
 - Functionality to display and apply the hierarchy that exists between regions in EP. E.g. AEP -> Western -> PJM RTO
 - User Profile & Preferences
 - Improved display of Profile page and new functionality to set up multiple profiles for Dashboard view and email notification preferences
 - PAI (Performance Assessment Interval) Display Enhancements
 - Enhancements to the PAI Guidance tabs based on feedback from the October 2019 PAI events
 - Release notes to be added to https://pjm.com/markets-and-operations/etools/emerg-procedure.aspx



- Dispatcher Training Subcommittee
 - PJM has a variety of ways to provide training hours to members to meet the training and certification requirements:
 - Courses for credit through the Learning Management System (LMS)
 - Virtual sessions on a variety of operations and markets topics
 - Weekly session where instructors will be available to answer questions and provide additional clarification for individuals completing the online Generation and Transmission ITP
- PJM Generation Certification Exam Update
 - Republished on November 18, 2020
 - No new items were written for this update
 - The reference material on the PJM website remains current
 - For questions, please contact TrainingSupport@pjm.com.
 - Schedule the exam at http://schedule.psiexams.com
 - PSI can be reached via phone at (888) 519-9901



- eDART COVID 19 Survey and Reactive Capability Verification
 - eDART Reactive Capability Verification
 - Completed by GOs in the month of October
 - During month of November, TOs are asked to compare eDART capability curves for units within their zone against their EMS model, resolve discrepancies and acknowledge the D-curve report in eDART by 11/30
 - eDART COVID 19 Survey
 - Survey used during spring of 2020 to collect COVID 19 data from GOs will be reopened by 11/6 with a few additional questions
 - Not intended to be completed by all GOs, just as needed to communicate critical information to PJM
 - Real-time & next-day concerns should be addressed directly with PJM Dispatch
 - Longer-term effects or questions can be communicated to the PJM Generation Dept. at 610-666-2282 or GenOutageSupport@PJM.com

OC AGENDA OVERLAP

- Regional Standards, NAESB, and Compliance Update
- Manual Changes (03, 03A, 14D)

- NERC Lessons Learned
- Intelligent Reserve Deployment (IRD)
- Day-Ahead Scheduling Reserve Requirement





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SOS Update – October 2020



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