

# System Operations Subcommittee Update

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Operating Committee
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### Review of Operations - July

- PJM SOS Summary
  - 8 PCLLRWs
  - 4 Non-Market PCLLRW
  - 1 High System Voltage Actions
  - 2 Synchronized Reserve Event
    - July 21, 2021: loss of unit
      - 5 minutes in duration
    - July 25, 2021: loss of unit
      - 7 minutes in duration
  - 6 Hot Weather Alert Event
  - 2 Shared Reserve Event



#### SOS Joint - eDART

# eDART Browserless Refresh Update

- Phase 1, transition to PJMCLI, completed in eDART Training and Production
- Phase 2 = Minor enhancements and fixes; completed in eDART Training on July 1 and Production on July 14
  - Updated XML documents: <a href="https://pjm.com/pub/etools/edart/xml">https://pjm.com/pub/etools/edart/xml</a> docs/xmldoc.html
  - May eDART XML Forum materials: <a href="https://pjm.com/committees-and-groups/forums/edart-forum.aspx">https://pjm.com/committees-and-groups/forums/edart-forum.aspx</a>
- An updated User's Guide and training will be provided for each phase <a href="http://www.pjm.com/pub/etools/edart/xmldocs/dart-browserless-user-guide.pdf">http://www.pjm.com/pub/etools/edart/xmldocs/dart-browserless-user-guide.pdf</a>
- The filetransfer.jar and legacy URLs will be retired in December 2021

## External eDART Files to ZIP Conversion

- Conversion of eDART files (.txt and .csv) now available on pjm.com to zip effective July 29
- Conversion to zip files reduces the data transfer size for users
- Eliminates download of partial files
- · No changes to the current files links
- Files are available via the Public Files report (Transmission Menu) in eDART
- Information in some of the files also available via XML downloads in eDART
- CONTACT: edarthelp@pjm.com

#### **Other Discussion Topics**

- eDART Dynamic Line Ratings
   Enhancements were implemented on May 27.
- Release notes:

   https://pjm.com/markets-and-operations/etools/edart/edart-release-notes
- Companies interested in using the Company Distributed Workflow (CDW) functionality should contact the eDART team for demo and set up requirements.

#### SOS Joint - DTS

#### Dispatcher Training Subcommittee

- Virtual sessions and online training will continue through the remainder of the year
  - All in-person training sessions on the draft plan have been cancelled
- "Office hours" are available for members to ask questions about training materials
  - Register in the LMS under the Class Schedule section
- Additional self-study simulation training opportunities have been released
  - The number of simultaneous users will be limited
    - Register for the course in the LMS and get onto the waitlist as soon as possible
- The 2021 mid-year program evaluations were sent out to the DTS company accounts in the LMS
  - Please provide feedback or suggestions for training topics
- PJM conducted its annual review of the Transmission Owner Operator Task List Optouts
  - No changes were identified
- Reach out to State and Member Training to inquire about additional CEH hours for member operators
- For companies interested in using the PJM LMS to deploy company-specific training to operators, please contact <u>TrainingSupport@pjm.com</u>



#### Operator Seminar

- Topics traditionally covered during the seminar were made available online in May
  - Draft training plans: <a href="https://www.pjm.com/-/media/training/2021-draft-training-plan.ashx">https://www.pjm.com/-/media/training/2021-draft-training-plan.ashx</a>

#### Drill Dates

- PJM's System Operator Training department and members are having individual inject discussion meetings for the GridEx VI drill
  - The simulation snapshot date is August 27
    - September 3 is the backup
  - The point of contact for the drill is Ed Figuli <a href="Edward.Figuli@pjm.com">Edward.Figuli@pjm.com</a>.

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- Automatic CT Notification (ACN) changes
  - Overview of program
    - Program: Automatically Call On/Off CT's efficiently and timely through the exchange of SCADA data via ICCP or DNP
    - Goal: Increase efficiency by reducing Participant and PJM Operators time on the phone
    - Program Timeline
      - 2020: Pilot Start
      - 2021: Pilot Expansion
      - 2022: Proposed Phased Implementation
      - 2023: Complete All CTs adopted ACN
    - Program Contacts
      - george.chu@pjm.com
      - PJM Client Manager

#### OC AGENDA OVERLAP

- Regional Standards, NAESB, and Compliance Update
- Manual Changes (03A)
- COVID-19 Updates
- Generating Facility Cold Weather Operating Limits Periodic Survey



#### Contact

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