

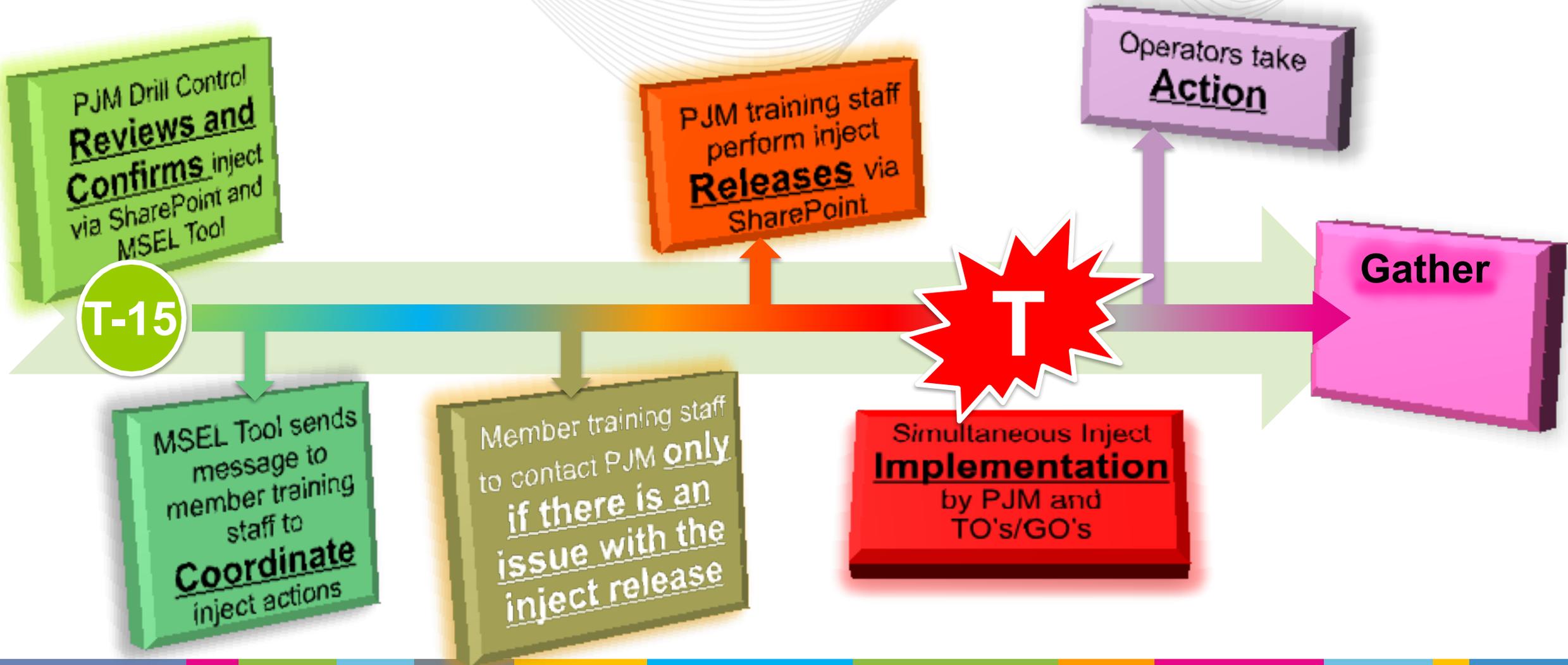


2022 PJM Grid Security Drill

October DTS Update

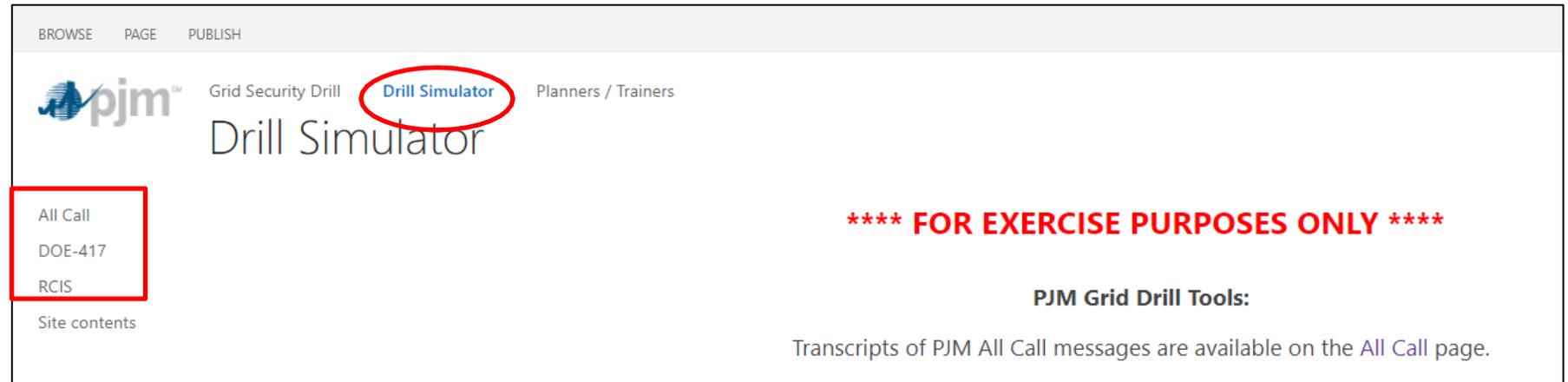


Ed Figuli, Sr. Operator Trainer



<https://connect.pjm.com/annualgridsecurity/>

- SharePoint
 - Reliability Coordinator Information System (RCIS)
 - DOE-417
- All Call
- MSEL Tool
- Emergency Procedures



The screenshot shows a SharePoint page for the PJM Drill Simulator. At the top, there are navigation links for 'BROWSE', 'PAGE', and 'PUBLISH'. The page features the PJM logo, the text 'Grid Security Drill', and a red circle around the 'Drill Simulator' link. To the right of the link is the text 'Planners / Trainers'. Below the main heading, there is a red box around a list of links: 'All Call', 'DOE-417', 'RCIS', and 'Site contents'. On the right side of the page, there is a red warning message: '**** FOR EXERCISE PURPOSES ONLY ****'. Below this, the text reads 'PJM Grid Drill Tools:' followed by 'Transcripts of PJM All Call messages are available on the All Call page.'

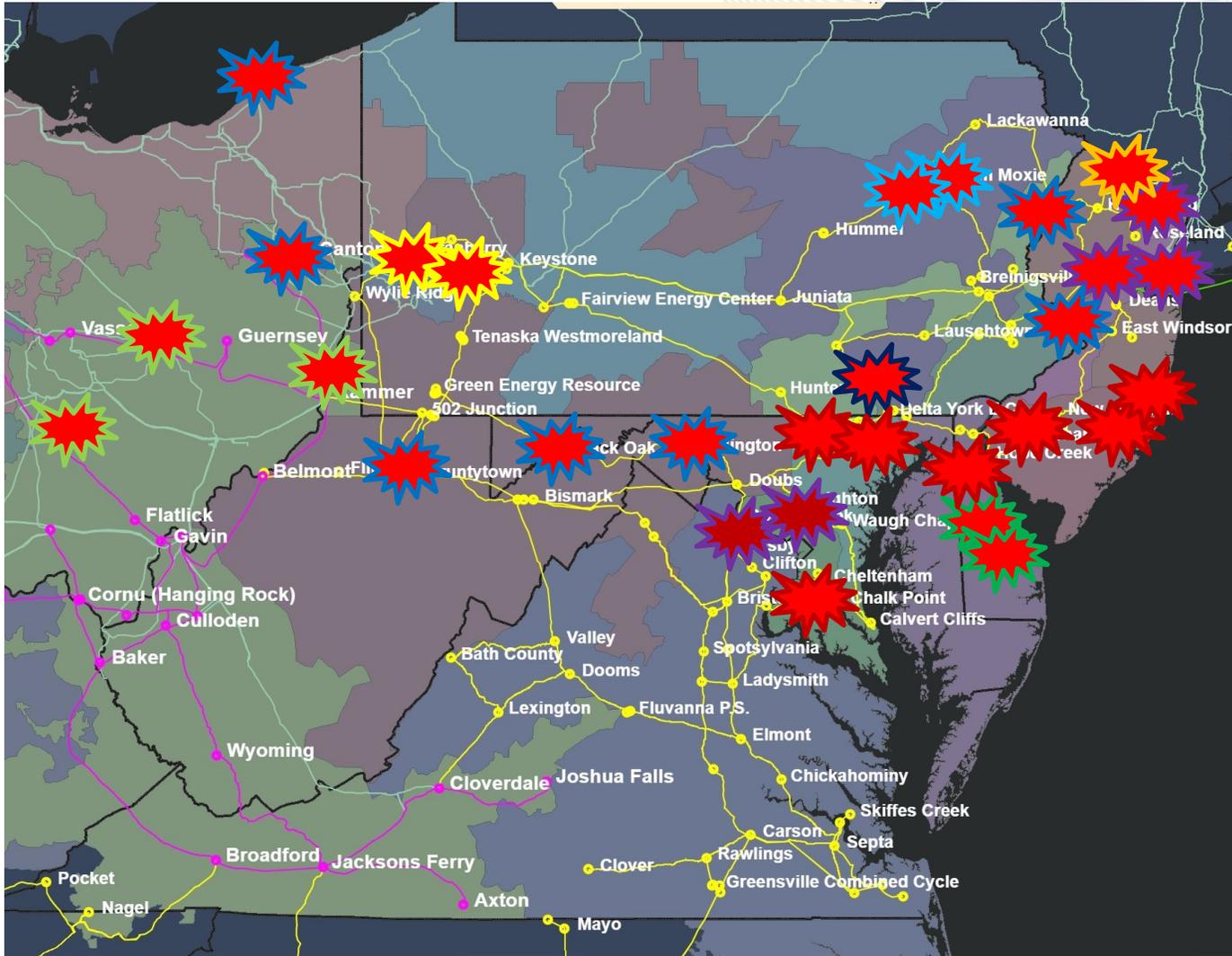
8 hours (approx.)

All CE hours will qualify for Simulation & EOP

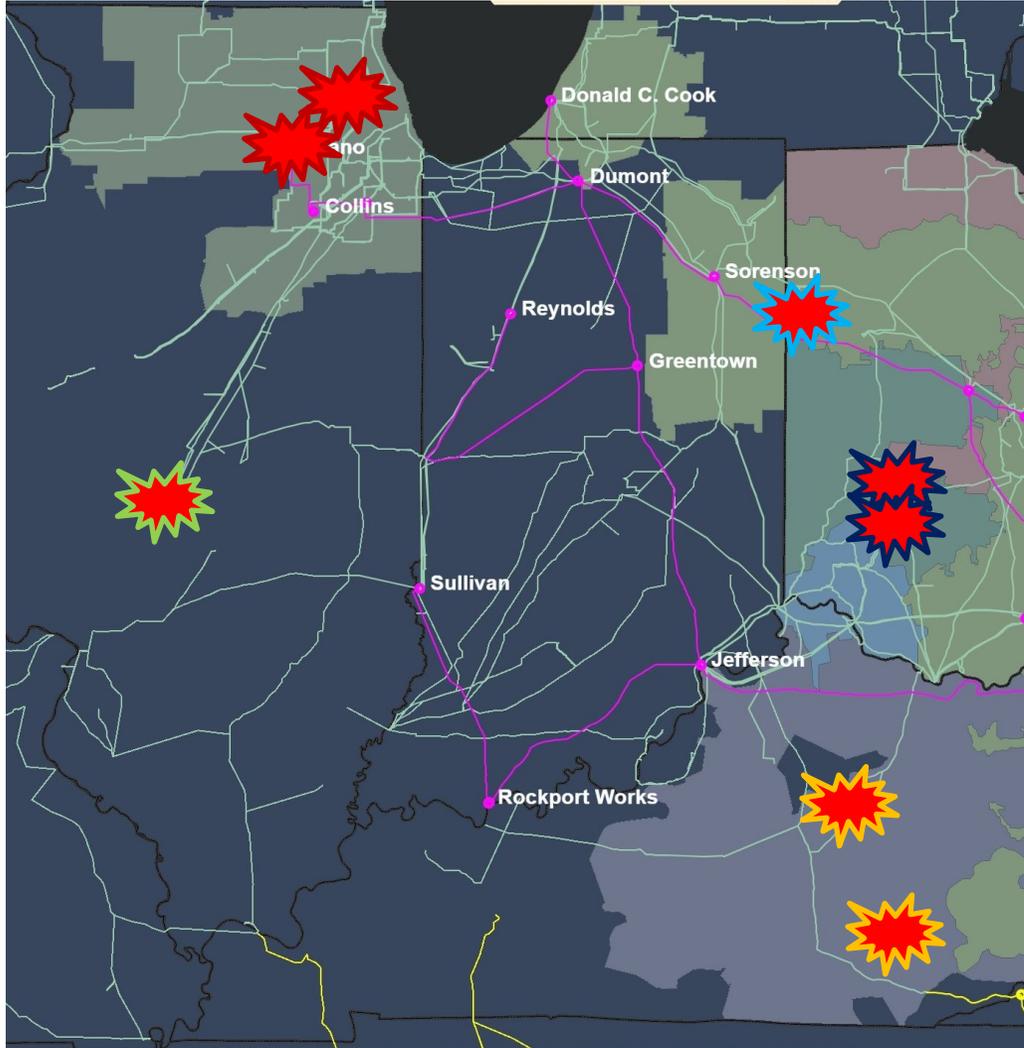
CE credit will require participation in all exercise activities

Operators must be fully dedicated to exercise activities

- Bulk Electric System Injects
 - All voltage levels affected (except 765kV)
 - Substation and line outages
 - Cyber attacks
 - Physical attacks
- Data outages
 - Loss of ICCP Links
 - Loss of control
- Events requiring notifications



-  UGI
-  Exelon (ACE/BGE/DPL/PECO/PEPCO)
-  PPL
-  Orange & Rockland
-  AEP
-  DEMEC
-  Duquesne
-  FE East
-  PSE&G
-  Dominion



-  Buckeye Power
-  COMED
-  Dayton Power and Light
-  EKPC
-  RWE Renewables

Activity	Date
Monthly Planning Meetings	First Thursday of each month
Confirm Participation	June 30
Individual Member Inject Discussion Meetings	June / July / Aug
State Agency Coordination Meeting	July 29
Simulation Snapshot Date	August 26 (September 2 as backup)
Inject Deadline	September 2
Inject Freeze Date	September 16
Scenario Walkthrough Meeting with TO's / GO's Only	October 6
Player and All Call Contact Information in SharePoint	October 7
Communications Test (Phones, Email, & All Call)	October 25 (1000 hrs)
Final Planning Meeting	November 3
Drill Execution / Capture Actions and Lessons Learned	November 15 (0800 through 1700)

All

- Populate contact information in Grid Security Drill SharePoint site (trainers, players, and All Call information and request SharePoint access for select participants that are submitting DOE-417 (**10/7**))
- Communications Test (Phones & All Call) (**10/25** 1000 ET hrs)
- Final Planning Meeting for all Stakeholders (**11/3**)
- Ensure everyone that needs access to SharePoint on the day of the drill has tested their access
- ***Exercise on November 15th!***



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