

GridEx VIII Update June 2025 DTS

Ed Figuli, Lead Operator Trainer

Confidential: Limited External Use [PJM Members and Partners for GridEx VIII]





Themes:

- Malware Cyberattacks
- Physical Attacks Targeting Substations
- Communications Disrupted
- Weather Events (Wildfires & Heatwave)

DATE: Tuesday, Nov. 18 – Wednesday, Nov. 19, 2025

> TIME: 0900–1700 EPT

Nation-state sponsored attacks against the BES following weather event:

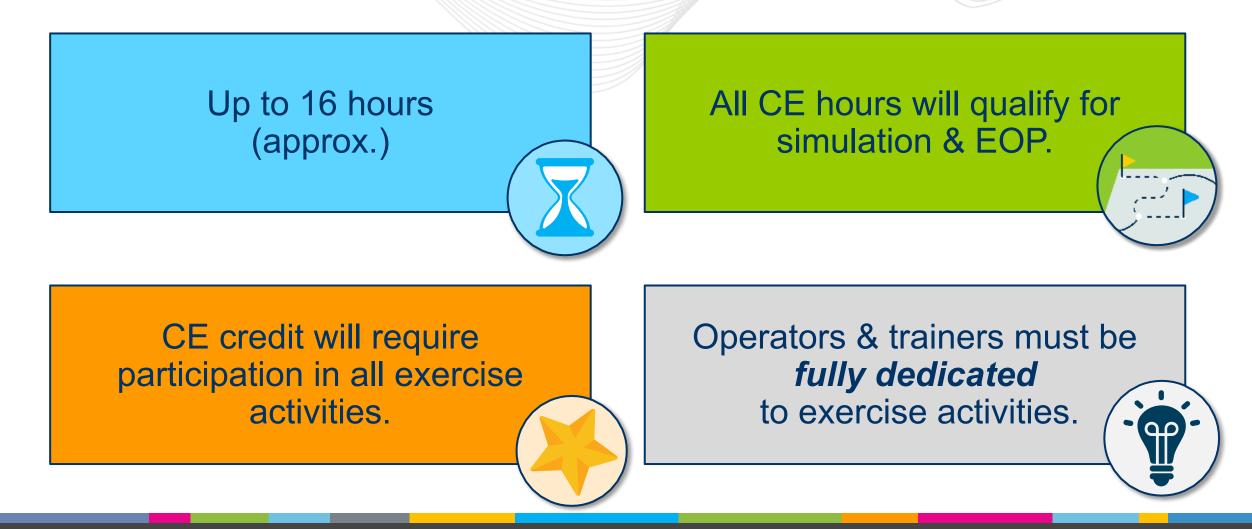
- Physical attacks on EHV substations and facilities
- Cyberattacks
- Loss of tool (eDart)

- Manage interdependency challenges such as upstream/downstream impacts
- Coordination with state and local emergency management agencies

Note: Each organization will have their own customized drill injects that will provide a meaningful impact to their organization.



Continued Education Hours (CEH)





2025 PJM Planning Schedule for GridEx VIII

Activity	Date
Kick-off Meeting (TOs/GOs/State Agencies)	May 29
Monthly Planner Meetings (All)	Last Thursday of each month
Confirm Participation Level (All)	June 30
Individual Inject Discussion Meetings	July/August
Inject Deadline (All)	September 5
Simulation Snapshot Date (TOs/GOs)	September 4 0600 EPT; September 5 (backup)
Inject Freeze Date (All)	September 30
Contact Information in SharePoint (All)	October 13
Scenario Walk-Through Meeting (TOs/GOs)	October 16
Final Planning Meeting (All)	October 30
Communications Test (Phones)	November 3 (0900–1100 EPT)
Notification Test (All-Call and MSEL)	November 10 (0900–1100 EPT)
Drill Execution/Capture Actions	November 18–19 (0900–1700 EPT)



Next Steps

PJM will reach out to complete registration for the drill and provide additional access instructions to the Drill SharePoint site.

By June 30 – All Participants:

Determine your participation level	 Compile your list of additional 	 Develop one to three
(simulator/tabletop, teams, etc.).	planners and trainers.	injects.

Planners and trainers should register with E-ISAC and sign up for a PJM.com account if they do not have one already.

PJM will reach out to set up individual meetings with organizations (July/August) to discuss their inject(s).



PJM Contact Information

Next Activity (All)		Date
Monthly Planner Meeting		June 26
Confirm Participation		June 30
Ed Figuli	edward.figuli@pjm.com 267-649-1830	
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