



GridEx VIII Update June 2025 DTS

Ed Figuli, Lead Operator Trainer

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.

Up to 16 hours
(approx.)



All CE hours will qualify for
simulation & EOP.



CE credit will require
participation in all exercise
activities.



Operators & trainers must be
fully dedicated
to exercise activities.





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)

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:

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

Next Activity (All)	Date
Monthly Planner Meeting	June 26
Confirm Participation	June 30

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