



2022 PJM Spring RTO Restoration Drill Summary

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Infrastructure Coordination Dept.

- Provides an opportunity for members to:
 - Validate their individual restoration plan
 - Identify any issues that may need to be addressed
- “Practice makes perfect”
- Drills require full participation from all Transmission Owners and all GOP’s identified in the TO restoration plans
- PJM coordinates the drill via the DTS
- PJM awards NERC CEH’s for drill participants

- Comms Check May 18, Drill May 19 & 20
- Full RTO, pre-COVID format returned
- Seminar Scheduling
- Helps meet NERC compliance obligations

- 2021 West+East Drill
 - 3680 CEHs awarded
 - 195 more from online refresh

- 2022 RTO Drill
 - 2581 CEHs awarded
 - 146 more from online refresh

2021 Ratings (average of West and East | 1-5)

Category	Average Score
Knowledge and Skill Level BEFORE	3.83
Knowledge and Skill Level AFTER	4.26
Confidence Level: Restoration of your System	4.35
Confidence Level: Explain Restoration Philosophy to Peers	4.30
Importance of Exercise	4.84
Increase in Effectiveness from Exercise	4.49
Overall Rating	4.30

Category	Average Score
Knowledge and Skill Level BEFORE	3.64 ↓
Knowledge and Skill Level AFTER	4.20
Confidence Level: Restoration of your System	4.46 ↑
Confidence Level: Explain Restoration Philosophy to Peers	4.40 ↑
Importance of Exercise	4.93
Increase in Effectiveness from Exercise	4.70 ↑
Overall Rating	4.56 ↑

- All safe shutdown power successfully restored to nuclear units
- Communication Checks
 - Completed... room for improvements moving forward
 - Pilot approved
- Challenges with Webex

- SharePoint
 - High marks
 - Dropdowns removed, some unclear reports entered and needed to be addressed/updated
 - Form changes*
 - Generation Involvement*
- ALL feedback for all aspects of the drill is very welcomed and appreciated

- Fall Drills – July DTS
- Pilots – August DTS
- Coordinator/POC change – TBD

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