



Winterer 2010 Emergency Procedures Drill Debrief November 10, 2010

Applications

1. No major issues encountered.

Satellite Phone

1. One company was skipped during the satellite phone roll call. This will be corrected in future drills.
2. A member questioned why the Satellite Phone is used during the drill. This is just another opportunity to test and expose operators to using the system.
3. PJM will continue to do weekly Satellite Phone checks.

All-Call

1. Some members suggested that the drill be conducted outside the real time environment. (i.e. at a member's simulator or recovery site). PJM can direct All-Calls to alternate locations but the preference is to avoid maintaining a separate All-Call roster for drill only messages.
2. A concern was voiced about the background noise contained in the All-Call. PJM will follow up with our Engineering Technicians.
3. It was necessary to repeat the 10:45 All-Call because it was initially sent out unrecorded. This caused some confusion for some members.
4. Several complaints about long or numerous All-Calls.

Training

1. Many companies have identified the need to follow up internally with additional training.
2. There were requests to use the PJM simulator during the drill (similar to System restoration Drill).
3. A request for additional training on the SSR was made by some members. Comments will be passed to Member Training.
4. Some companies expressed the need for training on the Reactive Reserve Check. Comments will be passed to Member Training.
5. A complaint was made about the refresher training test questions. "They were tricky and do not increase learning." Comments will be passed to Member Training.

General

1. The drill helped some members identified internal processes that needed to be updated.
2. Some members identified the need for additional staffing during future drills.
3. The drill gave some members a chance to review and better understand the current Load Management Steps.
4. Members expressed that the drill gave them an opportunity to review PJM Emergency Procedures.



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5. There was a discrepancy in terminology used in the drill document for Load Management but All-Calls issued utilized current terminology. This will be corrected in future documentation.

Drill Highlights

1. In general, feedback was positive; many companies commented that the drill was beneficial.
2. **PJM State Government Group** reported that the drill went well. All-Call notifications were sent to State Government agencies.
3. **Neighbor call** was initiated with NYISO and MISO to review system conditions and coordinate emergency energy purchases if necessary.
4. **PJM Corporate Communications** participation went smoothly. Two Conference Calls were held (09:30 & 13:00); most SOS-T members joined the first conference call the second call had less participation. Overall the drill went well.
5. **DSR (Demand Side Response) Operations** reported that the drill went well.
 - a. All-Calls were issued to Curtailment Service Providers (CSPs).
 - b. The drill helped many of new CSPs experience what would happen on an actual event day.
 - c. CSPs were concerned about the high volume of All-Calls.
6. **PJM Incident Response Team (IRT)** used the drill as an opportunity to review their "Master IRT Plan."

For questions or comments, please contact the PJM Emergency Procedures Drill Coordinators:

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