

System Operations Subcommittee

PJM Operations Summary

November Operations

November Events:

- **9 PCLLRWs**
- **Winter Emergency Procedures Drill performed on November 5th, 2019**

CPS1: 146.47% BAAL¹: 99.93% CPS2: 91.00%

¹PJM directly measures the total number of BAAL excursions in minutes compared to the total number of minutes within a month with a target value for this performance goal at 99% on a daily and monthly basis. NERC rules limit the recovery period to no more than 30 minutes for a single event.

PCLLRW (7 Events)

11.14.2019 07:03	11.14.2019 08:40	A Post Contingency Local Load Relief Warning has been issued to maintain FOREST2 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
11.14.2019 06:27	11.14.2019 08:40	A Post Contingency Local Load Relief Warning has been issued to maintain CLOVERD2 3 XFORMER at 805.0 MVA in the AEP for Transmission Contingency Control. Additional Comments: Load - No Generation or Switching available	AEP
11.13.2019 09:38	11.14.2019 10:31	A Post Contingency Local Load Relief Warning has been issued to maintain HAVILAND J CB at 138.0 MVA in the AEP for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	AEP
11.13.2019 06:59	11.13.2019 08:28	A Post Contingency Local Load Relief Warning has been issued to maintain CLOVERD2 3 XFORMER at 805.0 MVA in the AEP for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	AEP
11.13.2019 06:02	11.13.2019 07:58	A Post Contingency Local Load Relief Warning has been issued to maintain CROOKSVJ 69 KV at 63.5 KV in the EKPC for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	EKPC
11.12.2019 10:08	11.12.2019 10:36	A Post Contingency Local Load Relief Warning has been issued to maintain LENOX 115 KV at 105.8 KV in the FE(PN) for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	FE-PN

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11.08.2019 09:17	11.08.2019 13:11	A Post Contingency Local Load Relief Warning has been issued to maintain 11 FISK 38TR72 12 at 83.0 MVA in the COMED for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	COMED
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Non-Market PCLRW (2 Events)

11.15.2019 20:50	11.15.2019 22:05	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain MANCHST2 69 KV at 63.5 KV in the EKPC for Transmission Contingency Control. Additional Comments: Load - No Generation or Switching available	EKPC
11.15.2019 08:53	11.15.2019 10:57	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain MANCHST2 69 KV at 63.5 KV in the EKPC for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	EKPC

Manual Load Dump Event (0 Event)

Emergency Procedure Event (0 Events)

Manual Load Dump Warning (0 Events)

HLV Schedule Warning (0 Events)

HLV Schedule Action (0 Events)

Cold Weather Alert (0 Event)

Primary Reserve Warning (0 Events)

Voltage Reduction Warning (0 Events)

Voltage Reduction (0 Events)

Emergency Energy Request (0 Events)

Max Emergency Gen Alert (0 Events)

Max Emergency Generation (0 Events)

Local Min Generation Event (0 Events)

Min Gen Alert (0 Events)

Min Gen Declaration (0 Events)

High System Voltage Alerts (0 Events)

Spinning (0 Events)

Hot Weather Alert (0 Event)

Shared Reserves (0 Events)