

System Operations Subcommittee

PJM Operations Summary

November 2025 Operations

November Events:

1 Shared Reserve Event

3 Synchronized Reserve Events

13 PCLLRW Events

2 Geomagnetic Disturbance Warnings

1 Non-Market Post Contingency Local Load Relief Warning

3 Special Notices

As of November 21, 2025 at 23:59

CPS1: 124.74% CPS2: 84.56% BAAL: 99.83%

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.

Shared Reserve (1 Event)

Effective Start Time	Effective End Time	Message	Region
11.10.2025 13:57	11.10.2025 14:13	-44 MW with NYISO – Madawaska DC Tie Line @350MW – Regulation	NYISO, PJM - RTO

Synchronized Reserve (3 Events)

Effective Start Time	Effective End Time	Message	Region
11.02.2025 14:46	11.02.2025 14:52	100% Synchronized Reserve Event has been initiated for the PJM_RTO region.	PJM-RTO
11.06.2025 22:40	11.06.2025 22:44	100% Synchronized Reserve Event has been initiated for the PJM_RTO region.	PJM-RTO
11.11.2025 10:04	11.11.2025 10:15	100% Synchronized Reserve Event has been initiated for the PJM_RTO region.	PJM-RTO

PCLLRW (13 Events)

Effective Start Time	Effective End Time	Message	Region
09.28.2025 13:24	11.06.2025 21:06	A Post Contingency Local Load Relief Warning has been issued to maintain HAYSBRCH 138 KV *E03 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
11.05.2025 17:01	11.05.2025 17:23	A Post Contingency Local Load Relief Warning has been issued to maintain BIOENRGY 115 KV *F02 at 105.8 KV in the FE(PN) for Transmission Contingency Control.	FE-PN

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		Additional Comments: Load -No Generation or Switching available	
11.07.2025 07:49		A Post Contingency Local Load Relief Warning has been issued to maintain PADFORK 138 KV BB_4215 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
11.07.2025 09:32	11.09.2025 06:31	A Post Contingency Local Load Relief Warning has been issued to maintain HAYSBRCH 138 KV *E03 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
11.07.2025 09:51	11.09.2025 06:31	A Post Contingency Local Load Relief Warning has been issued to maintain DEWEY 138 KV *E01 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
11.10.2025 11:50		A Post Contingency Local Load Relief Warning has been issued to maintain KENNA 138 KV *E04 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	AEP
11.10.2025 12:05		A Post Contingency Local Load Relief Warning has been issued to maintain SLUCASVI 138 KV BB_8873 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
11.10.2025 18:36	11.11.2025 12:56	A Post Contingency Local Load Relief Warning has been issued to maintain DANVILLE 138 KV BB_5405 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
11.11.2025 04:20	11.11.2025 12:56	A Post Contingency Local Load Relief Warning has been issued to maintain COLLEEN 138 KV *E03 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	AEP
11.13.2025 21:54	11.13.2025 22:04	A Post Contingency Local Load Relief Warning has been issued to maintain SALTSPRG-MASURY at 162.0 MVA in the FE(ATSI) for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	FE-ATSI
11.13.2025 22:03	11.14.2025 08:32	A Post Contingency Local Load Relief Warning has been issued to maintain SALTSPRG-MASURY at 162.0 MVA in the FE(ATSI) for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	FE-ATSI
11.14.2025 05:20	11.14.2025 06:54	A Post Contingency Local Load Relief Warning has been issued to maintain COLLEGECC-COLLINSV TIE at 212.0 MVA in the AEP for Transmission Contingency Control.	AEP / DEOK

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		Additional Comments: Load -No Generation or Switching available	
11.17.2025 07:49		A Post Contingency Local Load Relief Warning has been issued to maintain ANTHONY 138 KV BB_18780 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP

Geomagnetic Disturbance Warning (2 Events)

Effective Start Time	Effective End Time	Message	Region
11.05.2025 23:08	11.06.2025 07:00	A Geomagnetic Disturbance Warning has been issued for 23:08 on 11.05.2025 through 07:00 on 11.06.2025 . A GMD warning of K7 or greater is in effect for this period.	PJM-RTO
11.11.2025 19:25	11.13.2025 04:00	A Geomagnetic Disturbance Warning has been issued for 19:25 on 11.11.2025 through 04:00 on 11.13.2025 . A GMD warning of K7 or greater is in effect for this period.	PJM-RTO

Non-Market Post Contingency Local Load Relief Warning (1 Event)

Effective Start Time	Effective End Time	Message	Region
11.05.2025 07:03	11.09.2025 06:31	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain EXPRESSW-PERKINST EXP-PERT at 86.0 MVA in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP

Special Notices (3 Events)

Effective Start Time	Effective End Time	Message	Region
11.07.2025 14:47	11.08.2025 14:47	A Special Notice : PJM is experience primary phone issues. Please refer to the backup numbers listed in Secure Data section of Emergency Procedures while we attempt to resolve the issue.	PJM-RTO
11.12.2025 06:35	11.12.2025 10:00	A Special Notice : PJM will be replacing its primary phone system at approximately 11/12/25 07:30 EPT. We are not anticipating any interruption of service. In the event there is an interruption, please contact PJM using the phone numbers listed in the Secure Section of Emergency Procedures. If PJM becomes aware of an interruption, an All-Call message will be delivered.	PJM-RTO
11.20.2025 07:00	11.20.2025 11:30	A Special Notice : Outage to Emergency Procedures Additional Comments: PJM will be performing a system maintenance on Emergency Procedures today, 11/20, from	PJM-RTO

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		1000 hours to 1200 hours. During this time, Emergency Procedures may be unavailable for up to 20 minutes. PJM Emergency Procedures events will be communicated, as normal, via PJM All-Call and/or direct operator-to-operator communications. If you have any questions regarding this communication or experience any access issues after the conclusion of the outage, please contact EPAdmin@pjm.com .	
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