

System Operations Subcommittee

PJM Operations Summary

February Operations

February Events:

- **4 Synchronized Reserve Events**
- **3 Shared Reserve Events**
- **4 PCLLRW**

CPS1: BAAL: CPS2:

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 (4 Events)

02.15.2020 16:48	02.15.2020 20:06	A Post Contingency Local Load Relief Warning has been issued to maintain STURGIS 69 KV at 63.5 KV in the AEP for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	AEP
02.13.2020 09:57	02.13.2020 12:55	A Post Contingency Local Load Relief Warning has been issued to maintain 02FAYET 138 KV at 127.0 KV in the FE(ATSI) for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	FE-ATSI
02.05.2020 12:33	02.05.2020 13:27	A Post Contingency Local Load Relief Warning has been issued to maintain CARL PN-ROXBURY KRG 1049 at 159.0 MVA in the FE(PN) for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	FE-PN
02.05.2020 07:34	02.05.2020 07:59	A Post Contingency Local Load Relief Warning has been issued to maintain NICKERSO 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP

Synchronized Reserves (4 Events)

02.18.2020 06:16	02.18.2020 06:26	100% Synchronized Reserve Event has been initiated for the PJM-RTO region.	PJM-RTO
02.10.2020 15:15	02.10.2020 15:24	100% Synchronized Reserve Event has been initiated for the PJM RTO region.	PJM RTO

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02.07.2020 22:44	02.07.2020 22:52	100% Synchronized Reserve Event has been initiated for the PJM RTO region.	PJM RTO
02.07.2020 07:06	02.07.2020 07:12	100% Synchronized Reserve Event has been initiated for the PJM RTO region.	PJM RTO

Shared Reserves (3 Events)

02.26.2020 14:29	02.26.2020 14:40	PJM provided 108 MW of NPCC Shared Reserves.	NPCC
02.18.2020 06:20	02.18.2020 06:33	PJM received 550 MW of NPCC Shared Reserves.	NPCC
02.03.2020 14:28	02.03.2020 14:40	PJM provided 122 MW of NPCC Shared Reserves.	NPCC

High System Voltage Action (0 Events)

Minimum Generation Advisory (0 Events)

Non-Market PCLLRW (0 Events)

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)

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)

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Hot Weather Alert (0 Events)

Cold Weather Alert (0 Events)