

System Operations Subcommittee

PJM Operations Summary

December 2018 Operations

There were 14 PCLLRWs and 0 High System Voltage events in December

CPS1: % BAAL: %¹ 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.

Spinning (0 Event)

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)

Hot Weather Alert (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)

Shared Reserve (1 Event)

12.12.2018 14:38	12.12.2018 15:08	-150MWs, regulation	NYISO
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Min Gen Alert (0 Events)

Min Gen Declaration (0 Events)

PCLLRW (14 Events)

12.03.2018 10:04	12.04.2018 12:08	A Post Contingency Local Load Relief Warning has been issued to maintain WAREROAD 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
12.03.2018 10:17	12.03.2018 12:58	A Post Contingency Local Load Relief Warning has been issued to maintain PINEY 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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12.03.2018 11:22	12.03.2018 21:15	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
12.04.2018 21:59	12.07.2018 10:02	A Post Contingency Local Load Relief Warning has been issued to maintain WAREROAD 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	AEP
12.06.2018 05:13	12.06.2018 08:41	A Post Contingency Local Load Relief Warning has been issued to maintain LANCASTR 115 KV at 105.0 KV in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
12.06.2018 07:09	12.06.2018 07:36	A Post Contingency Local Load Relief Warning has been issued to maintain KENT-VAUGHN 6784-1 at 105.0 MVA in the DPL(Delmarva) for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DPL
12.06.2018 20:05	12.07.2018 11:04	A Post Contingency Local Load Relief Warning has been issued to maintain VANBUREN 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
12.07.2018 10:59	12.07.2018 17:35	A Post Contingency Local Load Relief Warning has been issued to maintain VANBUREN 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
12.07.2018 17:36	12.14.2018 20:23	A Post Contingency Local Load Relief Warning has been issued to maintain VANBUREN 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP

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12.08.2018 07:03	12.08.2018 08:48	A Post Contingency Local Load Relief Warning has been issued to maintain CHURCH-NEWMERED 6704-1 at 105.0 MVA in the DPL(Delmarva) for Transmission Contingency Control. Additional Comments: Generation - called late	DPL
12.11.2018 07:06	12.14.2018 03:34	A Post Contingency Local Load Relief Warning has been issued to maintain QUINWOOD 138 KV at 124.2 KV in the AEP for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	AEP
12.19.2018 06:50	12.19.2018 07:34	A Post Contingency Local Load Relief Warning has been issued to maintain PINEYGRO 69 KV at 65.0 KV in the DPL(Delmarva) for Transmission Contingency Control. Additional Comments: Generation - slow response	DPL
12.19.2018 07:24	12.19.2018 09:43	A Post Contingency Local Load Relief Warning has been issued to maintain HUMMELST-STEELTON 1002 at 518.0 MVA in the PL for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	PPL
12.19.2018 15:07	12.19.2018 17:03	A Post Contingency Local Load Relief Warning has been issued to maintain DANVILLE 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP

Non-Market PCLRW (0 Events)

High System Voltage Alerts (0 Events)