

System Operations Subcommittee

PJM Operations Summary

February Operations

There were 11 PCLLRWs and 0 High System Voltage events in February

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 (1 Event)

02.25.2019 00:25	02.25.2019 00:34	Unit trip, Perry	PJM-RTO
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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)

Cold Weather Alert(1 Event)

01.30.2019 15:30	02.01.2019 18:00	<p>A Cold Weather Alert has been issued from 00:00 on 02.01.2019 through 18:00 on 02.01.2019 Per M-13, members are expected to perform the following:</p> <p>TRANSMISSION/GEN DISPATCHERS review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled.</p> <p>GEN DISPATCHERS:</p> <ul style="list-style-type: none"> -Review & update unit parameters in Markets Gateway (MG) through the Cold Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max. -Submit alternate fuel capability & alternate fuel restrictions via MG. -Review fuel supply/delivery schedules for greater than normal operation of units. -Provide PJM with estimate of time needed to return any unit on a Planned Outage. This 	PJM-RTO
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		<p>'Early Return Time' should be updated in eDART & will not affect the Planned Outage est. end date.</p> <p>-Dual fuel units, confirm equipment is functional & amount of alternate fuel available.</p> <p>-Update PLS schedule parameters as indicated in Manual 11 Section 2.3.4.</p>	
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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 (3 Events)

02.13.2019 14:20	02.13.2019 14:38	NYISO. SAR is unavailable	NYISO, PJM-RTO
02.21.2019 08:20	02.21.2019 08:40	CPV Valley unit trip - loaded at 630	NYISO
02.21.2019 10:31	02.21.2019 10:32	PJM TEST shared with NYISO	PJM-RTO

Min Gen Alert (0 Events)

Min Gen Declaration (0 Events)

PCLLRW (11 Events)

02.02.2019 06:26	02.02.2019 07:27	<p>A Post Contingency Local Load Relief Warning has been issued to maintain CARTANZA 69 KV at 65.0 KV in the DPL(Delmarva) for Transmission Contingency Control.</p> <p>Additional Comments: Load -No Generation or Switching available</p>	DPL
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02.05.2019 08:19	02.05.2019 12:43	A Post Contingency Local Load Relief Warning has been issued to maintain 15518 -132 GARD 15518 2 at 202.0 MVA in the COMED for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	COMED
02.05.2019 18:26	02.05.2019 22:47	A Post Contingency Local Load Relief Warning has been issued to maintain 15518 -132 GARD 15518 2 at 202.0 MVA in the COMED for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	COMED
02.07.2019 07:30	02.07.2019 13:28	A Post Contingency Local Load Relief Warning has been issued to maintain EDGEWOOD-SHELOCTA LSH 1036 at 143.0 MVA in the FE(PN) for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	FE-PN
02.08.2019 12:59	02.08.2019 20:12	A Post Contingency Local Load Relief Warning has been issued to maintain HAYNIE-PINEY PD 1042 at 191.0 MVA in the FE(PN) for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	FE-PN
02.13.2019 20:06	02.13.2019 23:53	A Post Contingency Local Load Relief Warning has been issued to maintain PIDGEON 138 KV at 127.0 KV in the FE(ATSI) for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	FE-ATSI
02.19.2019 07:45	02.19.2019 20:45	A Post Contingency Local Load Relief Warning has been issued to maintain STORONT2 1 XFORMER at 60.0 MVA in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
02.22.2019 19:01		A Post Contingency Local Load Relief Warning has been issued to maintain ELEIPSIC 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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02.23.2019 03:02	02.23.2019 19:48	A Post Contingency Local Load Relief Warning has been issued to maintain LTVFRN 138 KV at 127.0 KV in the FE(ATSI) for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	FE-ATSI
02.25.2019 10:03	02.25.2019 10:30	A Post Contingency Local Load Relief Warning has been issued to maintain HARINGSC-PEARLRIV TIE at 29.0 MVA in the RECO for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	RECO
02.25.2019 10:29		A Post Contingency Local Load Relief Warning has been issued to maintain HARINGSC-PEARLRIV TIE at 29.0 MVA in the RECO for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	RECO

Non-Market PCLRW (2 Events)

02.08.2019 08:39	02.08.2019 19:21v	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain WMILTON-09GRNVIL at 165.0 MVA in the DAYTON for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DAYTON
02.19.2019 09:37	02.19.2019 10:20	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain SKENTON 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP

High System Voltage Alerts (0 Events)