

System Operations Subcommittee
PJM Operations Summary
March Operations

There were 6 PCLLRWs and 0 High System Voltage events in March

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 (2 Events)

03.03.2019 12:31	03.03.2019 12:40	Unit trip, Gavin 1 tripped loaded at 1330mw	PJM-RTO
03.06.2019 22:05	03.06.2019 22:15	Unit trip, Loss of Greenville in Dominion, loaded at 1671MWs.	DOM

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)

03.03.2019 09:30	03.04.2019 23:59	<p>A Cold Weather Alert has been issued from 00:00 on 03.04.2019 through 23:59 on 03.04.2019 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. 	COMED
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		<p>-Provide PJM with estimate of time needed to return any unit on a Planned Outage. This '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> <p>Provide PJM with estimate of time needed to return any unit on a Planned Outage. This '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 (5 Events)

03.10.2019 09:09	03.10.2019 09:24	CPVALGEN, Regulation	NYISO
03.12.2019 10:12	03.12.2019 10:25	BRIDGEPOINT #5, Regulation	NYISO
03.15.2019 13:04	03.15.2019 13:20	Indian Point / Trip - 1003 MW loss	NYISO

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03.24.2019 14:47	03.24.2019 14:58	Indian Point #2 Trip - 945 MW loss	NYISO
03.25.2019 19:27	03.25.2019 19:38	PORTLAND	NYISO

Min Gen Alert (0 Events)

Min Gen Declaration (0 Events)

PCLLRW (6 Events)

03.01.2019 10:27	03.01.2019 11:59	A Post Contingency Local Load Relief Warning has been issued to maintain WELLS 69 KV at 65.0 KV in the DPL(Delmarva) for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	DPL
03.01.2019 10:43	03.01.2019 13:29	A Post Contingency Local Load Relief Warning has been issued to maintain WILDCREE 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	AEP
03.03.2019 10:56	03.05.2019 07:54	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
03.15.2019 07:34	03.15.2019 09:59	A Post Contingency Local Load Relief Warning has been issued to maintain NEWMARK2 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
03.15.2019 09:55	03.15.2019 20:01	A Post Contingency Local Load Relief Warning has been issued to maintain HIGHLND2 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation	AEP

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		or Switching available	
03.20.2019 12:58	03.26.2019 11:42	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

Non-Market PCLLRW (7 Events)

03.04.2019 08:07	03.04.2019 08:17	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain ADAMSAEP 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
03.04.2019 18:57	03.04.2019 22:30	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: BES 2 Facility	DAYTON
03.05.2019 06:02	03.05.2019 15:48	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain ADAMSAEP 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
03.05.2019 07:39	03.05.2019 15:47	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain ADAMSAEP 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
03.07.2019 10:26	03.07.2019 23:24	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain MAGLEY 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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03.14.2019 20:08	03.15.2019 09:59	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain HIGHLND2 69 KV at 63.5 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
03.22.2019 12:43	03.22.2019 15:27	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain POKAGON 138 KV at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: BES 2 Facility	AEP

High System Voltage Alerts (0 Events)