PJM Operations Summary

July 2025 Operations

July Events:

2 Shared Reserve Events

4 Synchronized Reserve Events

1 Maintenance Outage Recall Event

10 Hot Weather Alert Events

7 Maximum Generation Emergency/Load Management Alert Events

5 Pre-Emergency Load Mgmt Reduction Action Events

2 Non-Market PCLLRW Events

40 PCLLRW Events

CPS1: 130.15% CPS2: 85.80% BAAL: 99.86%

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 (2 Events)

Effective Start Time	Effective End Time	Message	Region
07.19.2025	07.19.2025	PJM provided 67 MW of NPCC Shared Reserves	NPCC
02:12	02:42		
07.17.2025	07.17.2025	PJM provided 108 MW of NPCC Shared Reserves	NPCC
06:28	06:40		

Synchronized Reserve (4 Events)

Effective	Effective		
Start Time	End Time	Message	Region
07.31.2025	07.31.2025	100% Synchronized Reserve Event has been initiated for	RTO
01:33	01:39	the PJM_RTO region.	
07.30.2025	07.30.2025	100% Synchronized Reserve Event has been initiated for	RTO
13:31	13:37	the PJM_RTO region.	
07.22.2025	07.22.2025	100% Synchronized Reserve Event has been initiated for	RTO
15:11	15:21	the PJM_RTO region.	
07.01.2025	07.01.2025	100% Synchronized Reserve Event has been initiated for	RTO
10:18	10:29	the PJM_RTO region.	

Maintenance Outage Recall (1 Event)

Effective Start Time	Effective End Time	Message	Region
07.18.2025		A Maintenance Outage Recall Informational message has	RTO
09:00		been issued. PJM is recalling all active generator	
		maintenance outage tickets within the identified Regions.	
		Member companies have 72 hours to end maintenance	
		outages or the outages will become forced outages.	
		Additional Comments: As of 09:00 on Friday July 18, 2025	
		PJM is requesting all Maintenance Outages be returned to	
		service no later than 00:01 on Wednesday July 23, 2025.	

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Hot Weather Alert (10 Events)

Effective	Effective		
Start Time	End Time	Message	Region
07.30.2025 00:01	07.30.2025 23:59	A Hot Weather Alert has been issued from 00:01 on 07.30.2025 through 23:59 on 07.30.2025 Per M-13, members are expected to perform:	RTÖ
		TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled.	
		GEN DISPATCHERS:	
		-Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max info.	
		-Submit alternate fuel capability & resource limitations via MG.	
		-Review fuel supply/delivery schedules in anticipation of greater than normal operation of units.	
		-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.	
		-Dual fuel units, confirm the equipment is functional & amount of alternate fuel available.	
		-Update PLS schedule parameters as indicated in Manual 11 Section 2.3.4.	
07.29.2025 00:01	07.29.2025 23:59	A Hot Weather Alert has been issued from 00:01 on 07.29.2025 through 23:59 on 07.29.2025 Per M-13, members are expected to perform:	RTO
		TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled.	

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		GEN DISPATCHERS:	
		-Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max info.	
		-Submit alternate fuel capability & resource limitations via MG.	
		-Review fuel supply/delivery schedules in anticipation of greater than normal operation of units.	
		-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.	
		-Dual fuel units, confirm the equipment is functional & amount of alternate fuel available.	
		-Update PLS schedule parameters as indicated in Manual 11 Section 2.3.4.	
07.28.2025 00:01	07.28.2025 23:59	A Hot Weather Alert has been issued from 00:01 on 07.28.2025 through 23:59 on 07.28.2025 Per M-13, members are expected to perform:	RTO
		TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled.	
		GEN DISPATCHERS:	
		-Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max info.	
		-Submit alternate fuel capability & resource limitations via MG.	
		-Review fuel supply/delivery schedules in anticipation of greater than normal operation of units.	
		-Provide PJM with estimate of time needed to return any	

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		unit on a Planned Outage. This 'Early Return Time' should be updated in eDART & will not affect the Planned Outage est. end date. -Dual fuel units, confirm the equipment is functional & amount of alternate fuel available. -Update PLS schedule parameters as indicated in Manual	
07.26.2025	07.27.2025 23:59	A Hot Weather Alert has been issued from 00:01 on 07.26.2025 through 23:59 on 07.27.2025 Per M-13, members are expected to perform: TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled. GEN DISPATCHERS: -Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max info. -Submit alternate fuel capability & resource limitations via MG. -Review fuel supply/delivery schedules in anticipation of greater than normal operation of units. -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. -Dual fuel units, confirm the equipment is functional & amount of alternate fuel available. -Update PLS schedule parameters as indicated in Manual 11 Section 2.3.4.	MIDATL, SOUTHER N
07.25.2025 00:01	07.25.2025 23:59	A Hot Weather Alert has been issued from 00:01 on 07.25.2025 through 23:59 on 07.25.2025 Per M-13, members are expected to perform: TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being	RTO

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		performed, on any monitoring, control,	
		transmission/generating equipment can be deferred/canceled.	
		deletred/canceled.	
		GEN DISPATCHERS:	
		-Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max info.	
		-Submit alternate fuel capability & resource limitations via MG.	
		-Review fuel supply/delivery schedules in anticipation of greater than normal operation of units.	
		-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.	
		-Dual fuel units, confirm the equipment is functional & amount of alternate fuel available.	
		-Update PLS schedule parameters as indicated in Manual 11 Section 2.3.4.	
07.24.2025 00:01	07.24.2025 23:59	A Hot Weather Alert has been issued from 00:01 on 07.24.2025 through 23:59 on 07.24.2025 Per M-13, members are expected to perform:	RTO
		TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled.	
		GEN DISPATCHERS:	
		-Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max info.	
		-Submit alternate fuel capability & resource limitations via MG.	

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		-Review fuel supply/delivery schedules in anticipation of greater than normal operation of units.	
		-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.	
		-Dual fuel units, confirm the equipment is functional & amount of alternate fuel available.	
		-Update PLS schedule parameters as indicated in Manual 11 Section 2.3.4.	
07.23.2025 00:01	07.23.2025 23:59	A Hot Weather Alert has been issued from 00:01 on 07.23.2025 through 23:59 on 07.23.2025 Per M-13, members are expected to perform:	WESTERN
		TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled.	
		GEN DISPATCHERS:	
		-Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max info.	
		-Submit alternate fuel capability & resource limitations via MG.	
		-Review fuel supply/delivery schedules in anticipation of greater than normal operation of units.	
		-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.	
		-Dual fuel units, confirm the equipment is functional & amount of alternate fuel available.	
		-Update PLS schedule parameters as indicated in Manual 11 Section 2.3.4.	
07.17.2025	07.17.2025	A Hot Weather Alert has been issued from 00:01 on	SOUTHER
00:01	23:59	07.17.2025 through 23:59 on 07.17.2025 Per M-13,	N, MIDATL

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		members are expected to perform:	
		TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled.	
		GEN DISPATCHERS:	
		-Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max info.	
		-Submit alternate fuel capability & resource limitations via MG.	
		-Review fuel supply/delivery schedules in anticipation of greater than normal operation of units.	
		-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.	
		-Dual fuel units, confirm the equipment is functional & amount of alternate fuel available.	
		-Update PLS schedule parameters as indicated in Manual 11 Section 2.3.4.	
		Additional Comments: Forecasted High Temperature 93 Degrees, Forecasted THI 84 Degrees	
07.07.2025 00:00	07.07.2025 23:59	A Hot Weather Alert has been issued from 00:00 on 07.07.2025 through 23:59 on 07.07.2025 Per M-13, members are expected to perform:	MIDATL, SOUTHER N
		TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled.	
		GEN DISPATCHERS:	
		-Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification,	

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		Min/Max Run Time, Eco Min/Max and Emergency Min/Max info. -Submit alternate fuel capability & resource limitations via MG. -Review fuel supply/delivery schedules in anticipation of greater than normal operation of units. -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. -Dual fuel units, confirm the equipment is functional & amount of alternate fuel available. -Update PLS schedule parameters as indicated in Manual	
07.06.2025	07.06.2025 23:59	A Hot Weather Alert has been issued from 00:00 on 07.06.2025 through 23:59 on 07.06.2025 Per M-13, members are expected to perform: TRANSMISSION/GEN DISPATCH review plans to determine if any maintenance/testing, scheduled/being performed, on any monitoring, control, transmission/generating equipment can be deferred/canceled. GEN DISPATCHERS: -Review & update unit parameters in Markets Gateway (MG) through the Hot Weather Alert period paying particular attention to accurate Start-up & Notification, Min/Max Run Time, Eco Min/Max and Emergency Min/Max info. -Submit alternate fuel capability & resource limitations via MG. -Review fuel supply/delivery schedules in anticipation of greater than normal operation of units. -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. -Dual fuel units, confirm the equipment is functional &	FE-AP, WVPAT, AEP, CPP, DAY, OVEC, AMPT, DUQ, FE- ATSI, EKPC, DEOK

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amount of alternate fuel available.	
-Update PLS schedule parameters as indicated in Manual 11 Section 2.3.4.	

Maximum Generation Emergency/Load Management Alert (7 Events)

Effective	Effective		
Start Time	End Time	Message	Region
07.30.2025 00:01	07.30.2025 23:59	A Maximum Generation Emergency/Load Management Alert and an EEA1 have been issued from 00:01 on 07.30.2025 through 23:59 on 07.30.2025. Maximum Generation Emergency has been called into the operating capacity. Per M-13, Generation Dispatchers should provide PJM with an estimate of the amount of time they need to return to service any generator on a Planned Outage. This 'Early Return Time' should be updated via eDART, and will not affect the Planned Outage estimated end date. Additional Comments: PJM is issuing this to notify neighboring entities that are expecting interchange support from PJM that they should schedule all available generation. Neighbors expecting imports from PJM should plan on having partial or full curtailments.	RTÖ
07.29.2025 00:01	07.29.2025 23:59	A Maximum Generation Emergency/Load Management Alert and an EEA1 have been issued from 00:01 on 07.29.2025 through 23:59 on 07.29.2025. Maximum Generation Emergency has been called into the operating capacity. Per M-13, Generation Dispatchers should provide PJM with an estimate of the amount of time they need to return to service any generator on a Planned Outage. This 'Early Return Time' should be updated via eDART, and will not affect the Planned Outage estimated end date. Additional Comments: PJM is issuing this to notify neighboring entities that are expecting interchange support from PJM that they should schedule all available generation. Neighbors expecting imports from PJM should plan on having partial or full curtailments.	RTO
07.28.2025 00:01	07.28.2025 23:59	A Maximum Generation Emergency/Load Management Alert and an EEA1 have been issued from 00:01 on 07.28.2025 through 23:59 on 07.28.2025. Maximum Generation Emergency has been called into the operating capacity. Per M-13, Generation Dispatchers should provide PJM with an estimate of the amount of time they need to return to service any generator on a Planned Outage. This 'Early Return Time' should be updated via eDART, and will not affect the Planned Outage estimated end date. Additional Comments: PJM is issuing this to notify any neighboring entities that are expecting interchange support from PJM should schedule all available generation.	RTO

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07.25.2025 00:00	07.25.2025 23:59	A Maximum Generation Emergency/Load Management Alert and an EEA1 have been issued from 00:00 on 07.25.2025 through 23:59 on 07.25.2025. Maximum Generation Emergency has been called into the operating capacity. Per M-13, Generation Dispatchers should provide PJM with an estimate of the amount of time they need to return to service any generator on a Planned Outage. This 'Early Return Time' should be updated via eDART, and will not affect the Planned Outage estimated end date.	RTO
07.24.2025 00:00	07.24.2025 23:59	A Maximum Generation Emergency/Load Management Alert and an EEA1 have been issued from 00:00 on 07.24.2025 through 23:59 on 07.24.2025. Maximum Generation Emergency has been called into the operating capacity. Per M-13, Generation Dispatchers should provide PJM with an estimate of the amount of time they need to return to service any generator on a Planned Outage. This 'Early Return Time' should be updated via eDART, and will not affect the Planned Outage estimated end date.	RTO
07.16.2025 00:00	07.16.2025 23:59	A Maximum Generation Emergency/Load Management Alert and an EEA1 have been issued from 00:00 on 07.16.2025 through 23:59 on 07.16.2025. Maximum Generation Emergency has been called into the operating capacity. Per M-13, Generation Dispatchers should provide PJM with an estimate of the amount of time they need to return to service any generator on a Planned Outage. This 'Early Return Time' should be updated via eDART, and will not affect the Planned Outage estimated end date. Additional Comments: PJM is not expecting to call Maximum Emergency generation into the capacity, however, PJM is requesting all Generation owners verify Max. Emergency values and update Markets Gateway as appropriate. PJM is issuing this to mainly notify external systems of the potential for off-system sales to be recalled.	RTO
07.15.2025 00:00	07.15.2025 23:59	A Maximum Generation Emergency/Load Management Alert and an EEA1 have been issued from 00:00 on 07.15.2025 through 23:59 on 07.15.2025. Maximum Generation Emergency has been called into the operating capacity. Per M-13, Generation Dispatchers should provide PJM with an estimate of the amount of time they need to return to service any generator on a Planned Outage. This 'Early Return Time' should be updated via eDART, and will not affect the Planned Outage estimated end date. Additional Comments: PJM is not expecting to call Maximum Emergency generation into the capacity, however PJM is requesting all Generation owners verify Max. Emergency values and update Markets Gateway as appropriate. PJM is issuing this to mainly notify external systems of the potential for off-system sales to be recalled.	RTO

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Pre-Emergency Load Mgmt Reduction Action Events (5 Events)

Effective	Effective		
Start Time	End Time	Message	Region
07.29.2025	07.29.2025	A Pre-Emergency Load Mgmt Reduction Action has been	DUQ,
17:00	21:45	issued. Load reduction start times can be found by clicking	DEOK, FE-
		on the hyperlink(s) in the Regions column. Load reductions	AP,
		should continue until released by PJM. Reductions are	COMED,
		mandatory based on product requirements. CSPs should	DAY
		review DR Hub for specific registration details. Lead	
		Time(s) dispatched: Long_120,Short_60 . Product(s)	
07.00.0005	07.00.0005	dispatched: Capacity Performance DR	DE00 FE
07.29.2025	07.29.2025	A Pre-Emergency Load Mgmt Reduction Action has been	PECO, FE-
15:00	21:30	issued. Load reduction start times can be found by clicking	ME, FE-
		on the hyperlink(s) in the Regions column. Load reductions	PN, PPL,
		should continue until released by PJM. Reductions are mandatory based on product requirements. CSPs should	AECO, FE- JC, DPL,
		review DR Hub for specific registration details. Lead	PSEG
		Time(s) dispatched: Long_120,Short_60 . Product(s)	1.020
		dispatched: Capacity Performance DR	
07.29.2025	07.29.2025	A Pre-Emergency Load Mgmt Reduction Action has been	EKPC,
14:30	21:15	issued. Load reduction start times can be found by clicking	AEP
		on the hyperlink(s) in the Regions column. Load reductions	
		should continue until released by PJM. Reductions are	
		mandatory based on product requirements. CSPs should	
		review DR Hub for specific registration details. Lead	
		Time(s) dispatched: Long_120,Short_60 . Product(s)	
		dispatched: Capacity Performance DR	
07.29.2025	07.29.2025	A Pre-Emergency Load Mgmt Reduction Action has been	FE-ATSI,
14:00	20:45	issued. Load reduction start times can be found by clicking	PEPCO,
		on the hyperlink(s) in the Regions column. Load reductions	DOM, BGE
		should continue until released by PJM. Reductions are	
		mandatory based on product requirements. CSPs should review DR Hub for specific registration details. Lead	
		Time(s) dispatched: Long 120,Short 60 . Product(s)	
		dispatched: Capacity Performance DR	
07.28.2025	07.28.2025	A Pre-Emergency Load Mgmt Reduction Action has been	BGE,
15:45	21:00	issued. Load reduction start times can be found by clicking	PEPCO,
		on the hyperlink(s) in the Regions column. Load reductions	DOM
		should continue until released by PJM. Reductions are	
		mandatory based on product requirements. CSPs should	
		review DR Hub for specific registration details. Lead	
		Time(s) dispatched: Long_120,Short_60 . Product(s)	
		dispatched: Capacity Performance DR	

Non-Market PCLLRW (2 Events)

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Effective Start Time	Effective End Time	Message	Region
07.21.2025 15:05	07.25.2025 16:18	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain MURPHYSV 69 KV *G01 at 63.5 KV in the EKPC for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	EKPC
07.21.2025 14:46	07.21.2025 14:58	A Non-Market Post Contingency Local Load Relief Warn has been issued to maintain MURPHYSV 69 KV *G01 at 63.5 KV in the EKPC for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	EKPC

PCLLRW (40 Events)

Effective	Effective		
Start Time	End Time	Message	Region
07.31.2025 12:02	07.31.2025 19:54	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at	DOM
12.02	10.04	1023.0 MVA in the DOM for Transmission Contingency Control.	
		Additional Comments: Load -No Generation or Switching available	
07.30.2025 18:43	07.30.2025 20:14	A Post Contingency Local Load Relief Warning has been issued to maintain DOUBS 500-4 XFORMER at 694.0 MVA in the FE(APS) for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	FE-AP
07.30.2025 18:17	07.30.2025 18:39	A Post Contingency Local Load Relief Warning has been issued to maintain DOUBS 500-4 XFORMER at 731 MVA in the FE(APS) for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	FE-AP
07.30.2025 14:44	07.30.2025 22:05	A Post Contingency Local Load Relief Warning has been issued to maintain GOOSECRE TX1 XFORMER at 976.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.30.2025 14:38	07.31.2025 14:55	A Post Contingency Local Load Relief Warning has been issued to maintain HAVILAND-NVANWERT HAV-NVA at 52.0 MVA in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP

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07.30.2025 12:54	07.30.2025 22:39	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.29.2025 18:08	07.30.2025 00:07	A Post Contingency Local Load Relief Warning has been issued to maintain HAVILAND-NVANWERT HAV-NVA at 52.0 MVA in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
07.29.2025 13:26	07.30.2025 00:10	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.28.2025 14:55	07.30.2025 00:05	A Post Contingency Local Load Relief Warning has been issued to maintain 156 CHERR 38BT1-2 CB at 442.0 MVA in the COMED for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	COMED
07.27.2025 10:16	07.27.2025 10:30	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 852.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.25.2025 14:33	07.25.2025 21:06	A Post Contingency Local Load Relief Warning has been issued to maintain ASHBURN-GOOSECRE 227D at 1579.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.25.2025 14:04	07.25.2025 21:06	A Post Contingency Local Load Relief Warning has been issued to maintain GOOSECRE TX1 XFORMER at 976.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Generation - slow response	DOM
07.25.2025 13:04	07.25.2025 21:07	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.23.2025 14:10	07.24.2025 06:58	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.	AEP

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		Additional Comments: Post Contingency Switching available	
07.20.2025 17:00	07.20.2025 19:47	A Post Contingency Local Load Relief Warning has been issued to maintain SBUFFALO 138 KV *E01 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP
07.19.2025 17:35	07.19.2025 17:45	A Post Contingency Local Load Relief Warning has been issued to maintain EASTERS 230 KV *D10 at 211.6 KV in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.17.2025 18:57	07.17.2025 19:07	A Post Contingency Local Load Relief Warning has been issued to maintain DOUBS 500-4 XFORMER at 731.0 MVA in the FE(APS) for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	FE-AP
07.17.2025 17:15	07.17.2025 23:30	A Post Contingency Local Load Relief Warning has been issued to maintain MICKLETO MICK #1 XFORMER at 90.0 MVA in the AE for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AECO
07.17.2025 15:07	07.17.2025 21:08	A Post Contingency Local Load Relief Warning has been issued to maintain GOOSECRE TX1 XFORMER at 976.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.17.2025 13:16	07.17.2025 21:08	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.16.2025 15:40	07.17.2025 01:16	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.14.2025 20:55	07.18.2025 03:43	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: Post Contingency Switching available	AEP
07.14.2025 20:33	07.14.2025 20:52	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.	AEP

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		Additional Comments: Load -No Generation or Switching available	
07.14.2025 14:31	07.16.2025 04:19	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.14.2025 11:03	07.14.2025 12:31	A Post Contingency Local Load Relief Warning has been issued to maintain SUNION 138 KV *E03 at 127.0 KV in the FE(APS) for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	FE-AP
07.11.2025 16:40	07.11.2025 21:58	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.10.2025 14:39	07.10.2025 16:53	A Post Contingency Local Load Relief Warning has been issued to maintain LIMESTON 69 KV *G02 at 61.6 KV in the PL for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	PPL
07.10.2025 10:05	07.10.2025 10:14	A Post Contingency Local Load Relief Warning has been issued to maintain LIMESTON 69 KV *G02 at 61.6 KV in the PL for Transmission Contingency Control. Additional Comments: Post Contingency Switching available	PPL
07.10.2025 09:49	07.10.2025 10:14	A Post Contingency Local Load Relief Warning has been issued to maintain LIMESTON 69 KV *G02 at 61.6 KV in the PL for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	PPL
07.08.2025 16:56	07.08.2025 17:26	A Post Contingency Local Load Relief Warning has been issued to maintain BURTONSV 1D CB at 680.0 MVA in the PEPCO for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	PEPCO
07.08.2025 16:51	07.08.2025 17:26	A Post Contingency Local Load Relief Warning has been issued to maintain BURTONSV 2D CB at 680.0 MVA in the PEPCO for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	PEPCO
07.08.2025 15:22	07.08.2025 17:25	A Post Contingency Local Load Relief Warning has been issued to maintain DOUBS 500-4 XFORMER at 731.0 MVA in the FE(APS) for Transmission Contingency Control.	FE-AP

PJM Operations Summary

		Additional Comments: Load -No Generation or Switching available	
07.08.2025 15:07	07.08.2025 17:30	A Post Contingency Local Load Relief Warning has been issued to maintain STAFFORD-CRANESCR 2104B at 743.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.08.2025 14:08	07.08.2025 15:06	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1142.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.08.2025 13:14	07.10.2025 04:59	A Post Contingency Local Load Relief Warning has been issued to maintain GOOSECRE TX1 XFORMER at 976.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.08.2025 12:05	07.10.2025 04:59	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
07.07.2025 16:52	07.07.2025 21:03	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
06.30.2025 13:57	07.04.2025 23:01	A Post Contingency Local Load Relief Warning has been issued to maintain PLEASNTV TX3 XFORMER at 1023.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
06.30.2025 09:36	07.02.2025 10:39	A Post Contingency Local Load Relief Warning has been issued to maintain BRAMBLET-EVRGREEN 2172B at 1079.0 MVA in the DOM for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	DOM
06.29.2025 18:28	07.31.2025 14:55	A Post Contingency Local Load Relief Warning has been issued to maintain WILDCREE 138 KV *E02 at 127.0 KV in the AEP for Transmission Contingency Control. Additional Comments: Load -No Generation or Switching available	AEP

System Operations Subcommittee PJM Operations Summary July 2025 Operations

PJM Operations Summary

July 2025 Operations

Cold Weather Advisory (0 Events)

Cold Weather Alert (0 Events)

Conservative Operation (0 Events)

Curtailment of Non-Essential Building Load (0 Events)

Deploy All Resources Action (0 Events)

Emergency Energy Request (0 Events)

Emergency Load Mgmt Reduction Action (0 Events)

Emergency Voluntary Energy Only Demand Response (0 Events)

Gas Pipeline Contingencies (0 Events)

Geomagnetic Disturbance Action (0 Events)

Geomagnetic Disturbance Warning (0 Events)

High System Voltage (0 Events)

HLV Action (0 Events)

HLV Warning (0 Events)

IROL - Information Only (0 Events)

Load Shed Directive (0 Events)

Local Minimum Generation Event (0 Events)

Low Voltage Alert (0 Events)

Manual Load Dump Action (0 Events)

Manual Load Dump Warning (0 Events)

<u>Maximum Generation Emergency Action (0 Events)</u>

Minimum Generation Advisory (0 Events)

Minimum Generation Alert (0 Events)

Minimum Generation Emergency Declaration (0 Events)

Minimum Generation Event (0 Events)

Primary Reserve Alert (0 Events)

Primary Reserve Warning (0 Events)

Special Notice (0 Events)

TLR (0 Events)

Unit Startup Notification Alert (0 Events)

Voltage Reduction Action (0 Events)

Voltage Reduction Alert (0 Events)

Voltage Reduction Warning and Reduction of NCPL (0 Events)