

Emergency Procedures Roadmap

As of January 17, 2023





• 01/17/2023 – Deployment completed on 01/12/2023



Impact Details

Product - Action Required	Deadline	Who May Be Affected
	10	
	2	



2023 Roadmap

	2023											
	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Reserve Area Identification	♦ Train: Ja ♦ Prod	n 9 I: Jan 12										





Reserve Area Identification

Previously, Synchronized Reserve Events were initiated for PJM-RTO or MIDATL & DOM (MAD) only.

Recent Reserve Price Formation changes include flexible subzones which impact the issuance of Synchronized Reserve Event postings in Emergency Procedures.

More information:

- Education session: <u>https://videos.pjm.com/media/1_cy5ukttq</u>
- Reserves Documentation on <u>Markets Gateway</u> tool page

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Reserve Area Identification

Reserve Area column to be added to the Regions page to identify what Reserve Area(s) a region is part of.

- A region can be part of multiple Reserve Areas.
- PJM-RTO Reserve Area will include all regions.
- MIDATL and DOM will be part of the MAD Reserve Area.
- Synchronized Reserve Event postings will still be issued for impacted regions. E.g. the event for MAD will be issued for MIDATL and DOM.



Reserve Area Identification

Regions

Postings	Message Definitions	Message Priorities	Postings Report	PAI Guidance	Regions	Emergency Bid Form			
Name ↑ [▲] Type ♦		States 🗢			Description 🗢	Parent Region 🗢	Reserve Areas 🜲		
AECO	Tr	ransmission Zone	NJ			Atlantic (City Electric (PHI)	MIDATL	PJM-RTO, MAD
AECO_ENGLAN	ID De	emand Response	NJ				Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets- ations/demand-response.aspx	AECO	N/A
AEP	Co	ontrol Area	IN, KY, MI, OH,	TN, VA, WV		AEP: AEP	Ohio, Appalachian Power, Indiana Michigan Power & Kentucky Power	WESTERN	PJM-RTO
AEP_COLUMBU	JS De	emand Response	ОН				Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets- ations/demand-response.aspx	AEP	N/A
AEP_MARION	D	emand Response	ОН				Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets- ations/demand-response.aspx	AEP	N/A
AMPT	Tr	ransmission Zone	OH			American	Municipal Power Transmission.	WESTERN	PJM-RTO
BGE	Tr	ransmission Zone	MD			BGE (Exe	lon)	MIDATL	PJM-RTO, MAD
COHT	Tr	ransmission Zone	OH			City of Ha	amilton	WESTERN	PJM-RTO
COMED	Co	ontrol Area	IL			ComEd (E	ixelon)	WESTERN	PJM-RTO
СРР	Co	ontrol Area	OH			Cleveland	f Public Power	WESTERN	PJM-RTO
DAY	C	ontrol Area	OH			Former D	ayton Power & Light Company: DP&L	WESTERN	PJM-RTO
DEOK	Co	ontrol Area	KY, OH			Duke Ene	rgy: Duke Energy Ohio & Duke Energy Kentucky	WESTERN	PJM-RTO
DOM	Co	ontrol Area	NC, VA			Dominion	Virginia Power	SOUTHERN	PJM-RTO, MAD
DOM_CHES	De	emand Response	VA			See Load and-oper	Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets- ations/demand-response.aspx	DOM	N/A
DOM_YORKTO	WN De	emand Response	VA				Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets- ations/demand-response.aspx	DOM	N/A
DPL	Tr	ransmission Zone	DE, MD			Delmarva	Power (PHI)	MIDATL	PJM-RTO, MAD
DUQ	Co	ontrol Area	PA			Duquesne	Light Company	WESTERN	PJM-RTO
EKPC	Co	ontrol Area	KY			East Kent	ucky Power Cooperative	WESTERN	PJM-RTO
FE-AP	C	ontrol Area	MD, PA, VA, WV			Former A	P: West Penn Power, Mon Power, Potomac Edison/TrAIL Co VA Transmission Zone & Potomac Edison (FirstEnergy)	WESTERN	PJM-RTO

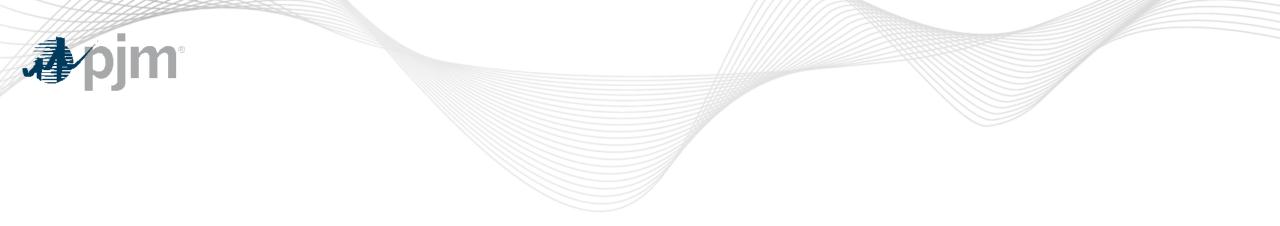




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Product Details



Emergency Procedures Background

The Emergency Procedures tool informs PJM members, PJM personnel and other interested parties about important and/or emergency events as they occur within the PJM Regional Transmission Organization (RTO). Examples of emergency events include hot weather alerts, transmission loading relief (TLR) procedures and minimum generation events.

Key Product Features

- Allows PJM dispatchers and reliability coordinators to post emergency procedures messages for all to see.
- User access, which permits email notification setup, to Emergency Procedures is available in Account Manager.
 - Guest access is also available via the Guest Sign In.