

Emergency Procedures Roadmap

As of December 13, 2022

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- Release dates changed
- Reserve Area Identification mockup added



Impact Details

Product - Action Required	Deadline	Who May Be Affected
Enhancements released to Train. No action is necessary	January 9 13:30 – 15:30	Up to 30 minute outage to UI for users.
Enhancements released to Production. No action is necessary	January 12 13:30 – 15:30	Up to 30 minute outage to UI for users.









2022-2023 Roadmap

	2022		2023									
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Reserve Area Identification		Train: Jan 9	y Jan 12 >									





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



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 Defin	tions Message Priorities	Postings Report PAI Guidance Regions Emerger	ncy Bid Form		
Name †*	Type ♦ States ♦		Description ♦	Parent Region 💠	Reserve Areas 💠
AECO	Transmission Zone	NJ	Atlantic City Electric (PHI)	MIDATL	PJM-RTO, MAD
AECO_ENGLAND	Demand Response	NJ	See Load Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets-and-operations/demand-response.aspx	AECO	N/A
AEP	Control Area	IN, KY, MI, OH, TN, VA, WV	AEP: AEP Ohio, Appalachian Power, Indiana Michigan Power & Kentucky Power	WESTERN	PJM-RTO
AEP_COLUMBUS	Demand Response	ОН	See Load Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets-and-operations/demand-response.aspx	AEP	N/A
AEP_MARION	Demand Response	ОН	See Load Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets-and-operations/demand-response.aspx	AEP	N/A
AMPT	Transmission Zone	ОН	American Municipal Power Transmission.	WESTERN	PJM-RTO
BGE	Transmission Zone	MD	BGE (Exelon)	MIDATL	PJM-RTO, MAD
COHT	Transmission Zone	ОН	City of Hamilton	WESTERN	PJM-RTO
COMED	Control Area	IL	ComEd (Exelon)	WESTERN	PJM-RTO
CPP	Control Area	ОН	Cleveland Public Power	WESTERN	PJM-RTO
DAY	Control Area	OH	Former Dayton Power & Light Company: DP&L	WESTERN	PJM-RTO
DEOK	Control Area	KY, OH	Duke Energy: Duke Energy Ohio & Duke Energy Kentucky	WESTERN	PJM-RTO
DOM	Control Area	NC, VA	Dominion Virginia Power	SOUTHERN	PJM-RTO, MAD
DOM_CHES	Demand Response	VA	See Load Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets-and-operations/demand-response.aspx	DOM	N/A
DOM_YORKTOWN	Demand Response	VA	See Load Management Subzone zip code definitions within the Demand Response section of pjm.com: http://www.pjm.com/markets-and-operations/demand-response.aspx	DOM	N/A
DPL	Transmission Zone	DE, MD	Delmarva Power (PHI)	MIDATL	PJM-RTO, MAD
DUQ	Control Area	PA	Duquesne Light Company	WESTERN	PJM-RTO
EKPC	Control Area	KY	East Kentucky Power Cooperative	WESTERN	PJM-RTO
FE-AP	Control Area	MD, PA, VA, WV	Former AP: West Penn Power, Mon Power, Potomac Edison/TrAIL Co VA Transmission Zone & Potomac Edison (FirstEnergy)	WESTERN	PJM-RTO





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Emergency Procedures Roadmap



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Product Details

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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.