

Emergency Procedures Roadmap

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Tech Change Forum
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Disclaimer: While materials are current at the time of publishing, applicable requirements may change. PJM Governing Documents control.

Change to new name of Maximum Generation Emergency/Load Management Alert.

Product/Action Required	Timeline	Who May Be Affected
New and Updated Emergency Procedures (EP) Messages	Immediately	All Emergency Procedures users





2026											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Update of EP Message Types					Train and Prod: June 30						

Legend

- Start Date
- ◆ End Date

- PJM Emergency Procedures expanded to augment coordination with Generation and Transmission Owners and potentially leverage backup generation serving data centers and other large loads amid shrinking supply margins and increasingly extreme weather.
- The changes to [PJM Manual 13](#) (PDF) are aimed at maintaining reliability and were endorsed by stakeholders at the June 24 meeting of the Markets and Reliability Committee.
- More information about Capacity Advisory and emergency use of backup generators is available: [Inside Lines](#).

Renamed Message Types

Before	After
Curtailment of Non-Essential Building Load	Curtailment of Non-Essential Building Load - Capacity Emergency – NERC EEA 2
Deploy All Resources Action	Deploy All Resources Action - Capacity Emergency - NERC EEA 2
Manual Load Dump Action	Manual Load Dump Action - Capacity Emergency – NERC EEA 3
Manual Load Dump Warning	Manual Load Dump Warning - Capacity Emergency - NERC EEA 3
Maximum Generation Emergency Action	Maximum Generation Emergency Action - Capacity Emergency

Renamed Message Types

Before	After
Maximum Generation Emergency/Load Management Alert	Maximum Generation Emergency/Load Management Alert-Capacity Emergency-NERC EEA 1
Voltage Reduction Action	Voltage Reduction Action - Capacity Emergency - NERC EEA 2
Voltage Reduction Alert	Voltage Reduction Alert - Capacity Emergency
Voltage Reduction Warning and Reduction of NCPL	Voltage Reduction Warning and Reduction of NCPL - Capacity Emergency

New Message Types

- Capacity Advisory
- Emergency Use of Back-Up Generator Action - Capacity Emergency
- Emergency Use of Back-Up Generator Warning - Capacity Emergency
- Transmission Security - Emergency Use of Back-Up Generator Action
- Transmission Security - Emergency Use of Back-Up Generator Warning
- Transmission Security - Curtailment of Non-Essential Building Load
- Transmission Security - Deploy All Resources Action
- Transmission Security - Load Management Alert
- Transmission Security - Local Maximum Generation Emergency Action
- Transmission Security - Local Maximum Generation Emergency Alert
- Transmission Security - Manual Load Dump Action
- Transmission Security - Manual Load Dump Warning

New Message Types

- Transmission Security - Voltage Reduction Action
- Transmission Security - Voltage Reduction Alert
- Transmission Security - Voltage Reduction Warning and Reduction of NCPL

Profile

- Renamed Message Types automatically updated in user profiles.
- New Message Types are available to be added to user profiles for Dashboard use and email notifications.

Message types *

Special Notice messages are included by default for all user profiles. These are used to communicate information relevant to all Emergency Procedures users.

☒ Include PAI Triggers

Available message types (42)

- Synchronized Reserve Event
- TLR
- Transmission Security - Curtailment of Non-Essential Building Load
- Transmission Security - Deploy All Resources Action
- Transmission Security - Emergency Use of Back-Up Generator Action
- Transmission Security - Emergency Use of Back-Up Generator Warning

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Selected message types (13)

- Curtailment of Non-Essential Building Load - Capacity Emergency - NERC EEA 2
- Deploy All Resources Action - Capacity Emergency - NERC EEA 2
- Emergency Load Mgmt Reduction Action
- Emergency Voluntary Energy Only Demand Response
- Load Shed Directive
- Manual Load Dump Action - Capacity Emergency - NERC EEA 3

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New Emergency Procedures messages created for Capacity Advisory and emergency use of backup generators.	Emergency Procedures expanded (new ones created and existing ones updated) to augment coordination with Generation and Transmission Owners.	Update your user profile to receive notifications of postings with the new message types. Profile Setup Guide

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Emergency Procedures Roadmap



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com

**PROTECT THE
POWER GRID
THINK BEFORE
YOU CLICK!**



Be alert to
malicious
phishing emails.

Report suspicious email activity to PJM.
(610) 666-2244 / it_ops_ctr_shift@pjm.com



Product Details

Disclaimer: While materials are current at the time of publishing, applicable requirements may change. PJM Governing Documents control.

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 without login.