# Emergency Procedures Roadmap

As of August 16, 2022


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# Revisions

- Updated release dates
- Additional information on upcoming enhancements for Emergency Procedures


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# Impact Details

| Product - Action Required | Deadline | Who May Be Affected |
|---|---|---|
| Enhancements released to Train. No action is necessary | **September 8 13:30 – 15:30** | Up to 30 minute outage to UI for users. |
| Enhancements released to Production. No action is necessary | **September 15 13:30 – 15:30** | Up to 30 minute outage to UI for users. |

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# 2022 Roadmap

| | 2022 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2022 Enhancements | | | | | | | | Train: Sep 8 | Prod: Sep 15 | | | |

Legend

- Start Date
- End Date


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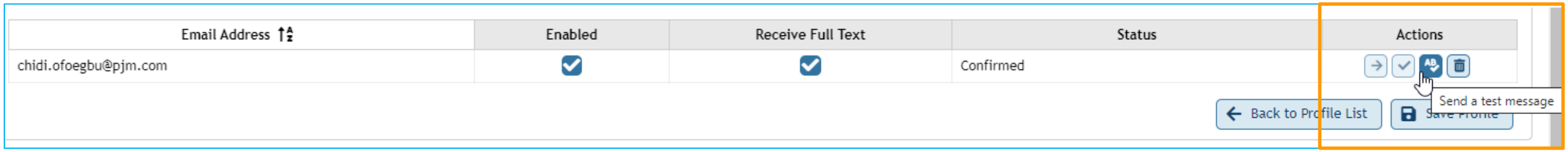
# User Profile & Preferences

Fix for reported issue where a logged in user cannot create or view user profiles.

Functionality to allow users to test email setup for user profiles.

- Users can request a confirmation email from EP at any time.
- Useful for confirming EP emails are not going to Spam/Junk folders or otherwise being blocked.





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# User Profile & Preferences

Automatic update of user profiles when new Regions or Message Types are added to EP if the user already has all related regions and Message Types selected.


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## Update to Subject of EP Emails

- Current: Emergency Procedures (ENV)
  - ENV = environment: PRD for Production or TRN for Training
- New for PRD: PJM–EP: Event Message Type - Status (PRD)
- New for TRN: (TRN) PJM–EP: Event Message Type - Status

## Secure Data in Postings

- New section of Postings for PJM to enter data that should not be shared with the general public e.g. Control Room phone numbers.
- Logged in users will see this data and receive the data via email.
- Guest users will not see this data in the posting.


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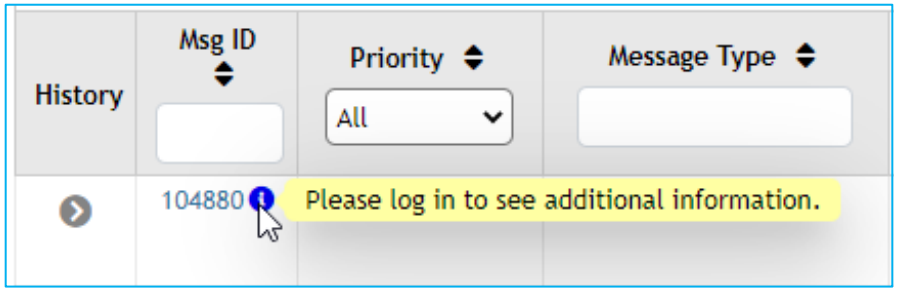
# Posting Enhancements

## View as a Guest

| History | Msg ID | Priority | Message Type | Effective Start Time | Regions | Emergency Message | Effective End Time |
|---|---|---|---|---|---|---|---|
| | | All | | | | | |
| | 104880 | Informational | Special Notice | 08.08.2022 16:41 | PJM-RTO | A Special Notice : Alternate Phone Numbers<br>Additional Comments: PJM is experiencing intermittent phone issues. PJM alternate phone contact numbers. These are to be used by any PJM member experiencing problems contacting PJM via normal communications channels. | |




## View as a Logged in User

| History | Msg ID | Priority | Message Type | Effective Start Time | Regions | Emergency Message | Effective End Time |
|---|---|---|---|---|---|---|---|
| | | All | | | | | |
| | 104880 | Informational | Special Notice | 08.08.2022 16:41 | PJM-RTO | A Special Notice : Alternate Phone Numbers<br>Additional Comments: PJM is experiencing intermittent phone issues. PJM alternate phone contact numbers. These are to be used by any PJM member experiencing problems contacting PJM via normal communications channels.<br>Scheduling ###-###-####<br>Power Dispatcher ###-###-####<br>Generation Dispatcher ###-###-####<br>Supervisor ###-###-####<br>Reliability Engineer ###-###-#### | |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# Posting Report

High level summary of postings active per day.

Applicable for postings with the following priorities: Action, Alert, Warning and Advisory

Maximum search duration = one month.


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# Posting Enhancements

## Postings Report

Postings | Message Definitons | PAI Guidance | Regions | Emergency Bid Form | **Postings Summary**

From * 06/01/2022 To * 06/30/2022 Submit Reset

☑ Action ☑ Warning ☑ Alert ☑ Advisory

| Emergency Procedure | Jun 01 | Jun 02 | Jun 03 | Jun 04 | Jun 05 | Jun 06 | Jun 07 | Jun 08 | Jun 09 | Jun 10 | Jun 11 | Jun 12 | Jun 13 | Jun 14 | Jun 15 | Jun 16 | Jun 17 | Jun 18 | Jun 19 | Jun 20 | Jun 21 | Jun 22 | Jun 23 | Jun 24 | Jun 25 | Jun 26 | Jun 27 | Jun 28 | Jun 29 | Jun 30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Emergency Load Mgmt Reduction Action | | | | | | | | | | | | | 1 | 2 | 1 | | | | | | | | | | | | | | | |
| Pre-Emergency Load Mgmt Reduction Action | | | | | | | | | | | 2 | 5 | 10 | 7 | 1 | | | | | | | | | | 1 | | | | | |
| Minimum Generation Emergency Declaration | | | | | | | | | | | | | | | 3 | 1 | | | | | | | | 1 | 1 | 2 | | | | |
| Non-Market Post Contingency Local Load Relief Warning | | | | | 20 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Voltage Reduction Warning and Reduction of NCPL | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Maximum Generation Emergency/Load Management Alert | | | | | | | | 3 | 2 | | | | | | | | | | | | | | | | | | | | | |
| Voltage Reduction Alert | | | | | | | | | 3 | 2 | 2 | 8 | 1 | 1 | | | | | | | | | 1 | | | | | | | |
| Minimum Generation Advisory | | | 2 | | | | | | | | | | | | | | | | 3 | | | | | | | | | | | |

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# Contact

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**Emergency Procedures Roadmap**

Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com


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# PROTECT THE POWER GRID

# THINK BEFORE YOU CLICK!

pjm

Be alert to malicious phishing emails.

**Report suspicious email activity to PJM.**

(610) 666-2244 / it_ops_ctr_shift@pjm.com

# 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.


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