Emergency Procedures Roadmap

As of April 17, 2018
**Emergency Procedures** informs users about important and/or emergency events as they occur within the PJM Regional Transmission Organization (RTO)

**Key Product Features**
- Displays events in near real-time with effective start and end times
- Web API for downloading of data – no login required
Overview of 5-Minute Settlements

• FERC Order 825 – Sub-Hourly Settlements
  – Align settlement and dispatch intervals by:
    • Settling energy transactions in its real-time markets at the same time interval it dispatches energy
    • Settling operating reserves transactions in its real-time markets at the same time interval it prices operating reserves
    • Settling intertie transactions in the same time interval it schedules intertie transactions
  – Final Rule issued June 16, 2016
  – Compliance Filing submitted January 11, 2017
• Align prices with resource dispatch instructions and operating needs, providing appropriate incentives for resource performance
Supporting Changes in Emergency Procedures

• Instances of Performance Assessment Hour changed to Performance Assessment Interval on global banners
Supporting Changes in Emergency Procedures

- Instances of PAH (Performance Assessment Hour) changed to PAI (Performance Assessment Interval) tabs and posting tags
Supporting Changes in Emergency Procedures

- PAH also changed to PAI on Message Definitions page and Active Guidance hyperlink
- `<PAHGuidance>` tag on XML download changed to `<PAIGuidance>`
Other Enhancements

- Addition of Reduction Start Time to Regions details for Load Management Reduction messages from DR Hub
Other Enhancements

- Demand Response subzones added to Regions tab
- Parent Region column added to Regions tab
## 2018 Emergency Procedures Roadmap

### Emergency Procedures Release

<table>
<thead>
<tr>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 26 or May 3: Training</td>
<td></td>
<td>May 10: Production</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Area | Action Required | Outage  
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XML Download | Update downstream system; replace `<PAHGuidance>` with `<PAIGGuidance>` | 30 minutes  
Web UI | Review release notes on Emergency Procedures page | 30 Minutes  

**Legend**
- Start Date
- End Date