

Winter Ops Lessons Learned Load Shed Procedures

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Operating Committee
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- Review Previous PJM and Industry Lessons Learned
- Review Load Shed Procedures
- Generator Performance and Preparedness
- Gas Pipeline, Production and Supply Coordination

- Review existing processes and procedures related to load shedding including:
 - Processes and procedures for rotating load shed
 - Amount of load shed available before rotating becomes impractical
 - Critical load including gas pipeline system load and other cross sector dependent load

- Update M-13 as needed

Processes and Procedures for Rotating Load Shed

- Please describe the process and procedures used for implementing rotating load shed within your zone
- Please address the following questions:
 - Is the process automated or manual? Please describe
 - How is the process coordinated with the Distribution System Operator(s)?
 - How is load shed in municipal utilities and coops implemented?
 - For load shed due to capacity emergencies would you rotate the load that is shed?
 - Is the duration for each block specified or adjustable?
 - If the duration is adjustable does it vary and if so why (i.e. seasonally)?

- Do your load shed procedures avoid shedding critical load?
- How is “critical load” defined for purposes of load shed?
 - Please list the type of “critical loads” that are excluded from load shedding.
 - Are gas pipeline, production or processing facilities considered “critical load” in your load shed procedures?
- How are “critical loads” reviewed / updated with respect to load shed procedures?

- The load shed capability of each transmission zone is specified in Attachment F of M-13
- Column 2 in the table shows the maximum manual load shed capability of each transmission zone
- What is the amount of load shed in each zone where it may become impractical or impossible to rotate outages during load shed events?

- PJM will distribute a survey to seek responses to the questions on slides 4 through 6
- We ask that each transmission owner respond to the survey by June 1st
- PJM will summarize the responses and review them with the SOS at the June meeting

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Winter Operations – Lessons Learned
Load Shed Survey



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