

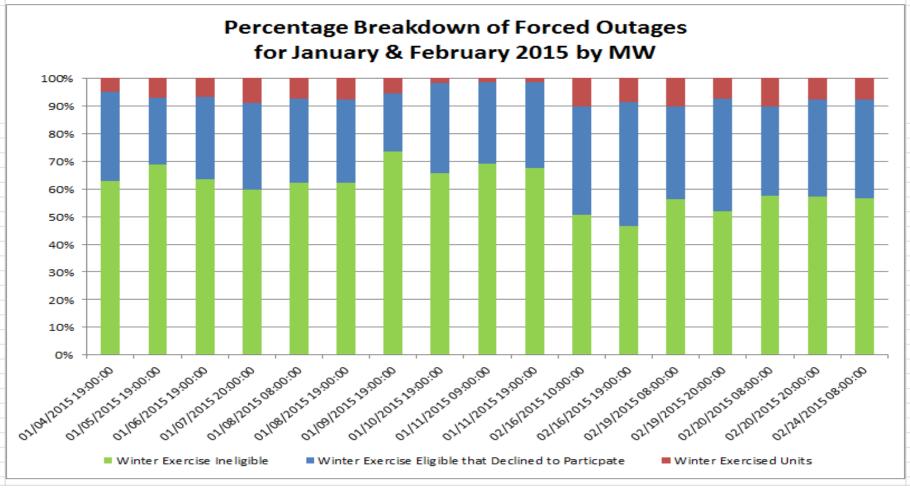
Cold Weather Generation Resource Preparation Update

Operating Committee Meeting 3/10/2015

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Analysis - Correlation to Total Forced Outages in Jan and Feb 2015



Eligible units that performed the exercise had a significantly lower magnitude of Forced Outages during Jan and Feb 2015.

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Cold Weather Generation Operational Exercise Proposed Enhancements

Process:

- Looking for suggestions to improve the notification process to generator representatives
- PJM to create a new logging code (a.k.a. "reason to run" code) for winter exercise



Cold Weather Generation Operational Exercise Proposed Enhancements

Scheduling:

- To take advantage of colder temperatures over the midnight period propose changing the preferred exercise window to 0100 – 0500 hours.
- PJM will request primary and alternate exercise dates/times during initial stage of process.
- Following a failed start, allow one additional start on the same day (if approved by PJM Dispatch). If unit failed on second start attempt, allow unit to be scheduled once more on a different day during exercise period.



Cold Weather Generation Operational Exercise Proposed Enhancements

Analysis:

- Require GOs provide a follow-up report for each unit exercised which would include operating times, details of any problem encountered, etc. (PJM will provide format).
- Track and analyze generation resource performance against historical GADS data and make recommendations for any potential changes to the exercise (per M14D Sect. 7.5). PJM is following up on this.



Cold Weather Generation Resource Preparation Proposed Enhancements

Cold Weather Checklist process change:

 Revise M14D, Section 7.5.2 to document that the reporting of the completion of the checklist should be done via the eDART functionality in place of sending emails



Stakeholder meetings

- Additional enhancements and follow-up action items to be discussed at Special OC stakeholder meetings
- Special OC stakeholder meetings to be scheduled following April 7, May 5, June 9 OC meetings to gather input and propose changes.
- Questions Contact:
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