

Cold Weather Resource Operational Exercise PJM Manual M14D, Rev. 36 Section 7.5 Revisions

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- Cold Weather Testing was beneficial and program should be continued for winter 2015/2016
- No criteria changes from current process
- Minor process enhancements included in Manual M14D:
 - Requiring a primary AND alternate date for the exercise be submitted to PJM
 - Clarifying combined cycle offers for generators exercising one CT on alternate fuel
 - Requiring generators to submit results of the exercise to PJM
 - Report completion of cold weather preparation checklist via PJM Outage Reporting Tool (eDART)



Cold Weather Resource Operational Exercise PJM Manual M14D Section 7.5 Revisions

August / September, 2015 PJM Committees



Background

2015 Operating Committee (OC) Activities:

- Review of Winter 2014/2015 exercise analysis results
- Review of Issue Charge and next steps
- Initial OC Survey
 - Positive Feedback program should be continued
 - Suggestions for criteria changes
 - Additional comments / minor process enhancements
- OC Survey of options for moving forward

Path forward Manual M14D, Section 7.5

Option selected via OC Survey (see Appendix): Option 1: Status quo including minor process changes Minor process changes are:

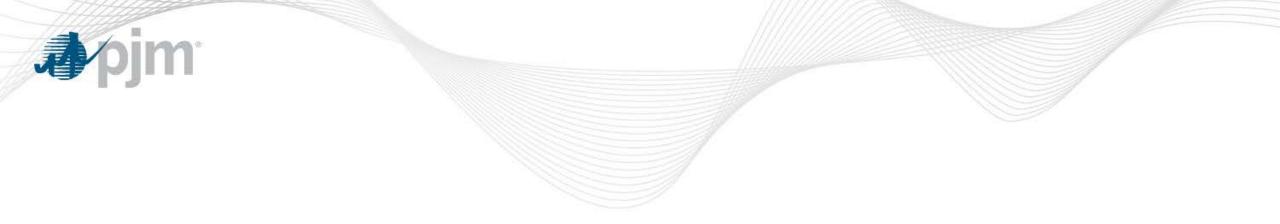
- Requiring a primary AND alternate date for the exercise be submitted to PJM
- Clarifying combined cycle offers for generators exercising one CT on alternate fuel
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- Report completion of cold weather preparation checklist via eDART

Draft manual language included in meeting materials reflects status quo plus minor process changes.



Next Steps – M14D, draft Rev 36 – Section 7.5, Cold Weather Generation Resource Preparation

- OC First read 8/11, Endorsement 9/8
- SOS Review 8/26
- MRC First read 8/27, Endorsement 10/1
- Manual M-14D, Revision 36 Effective Date 10/2/2015



Appendix

Operating Committee Survey Results Options for path forward for Manual M14D, Section 7.5



Option 1:

Status quo including minor process changes:

- Requiring a primary AND alternate date for the exercise be submitted to PJM
- Clarifying combined cycle offers for generators exercising one CT on alternate fuel
- Requiring generators to submit results of the exercise to PJM
- Report completion of cold weather preparation checklist via eDART

OC Survey Results	#	%
Yes	70	62.5%
No	42	37.5%
Abstain	24	17.5%



Option 2:

Status quo including minor process changes (see Slide #6)

AND

addition of not compensating CP resources for performing the exercise after the winter 2015/2016

OC Survey Results	#	%
Yes	56	42.4%
No	76	57.9%
Abstain	4	2.9%



Option 3: Status quo including minor process changes (see Slide # 6) AND

substantive changes identified in initial OC survey, including impact review of changes after winter 2015/2016 to assess continuation of program:

- Expand exercise period from 12/1-12/31 to 11/1 1/15
- Expand temperature range from 35° to 40° in southern zones only
- Increase megawatts allowed to exercise per day from 1000 to 1200 MWs

OC Survey Results	#	%
Yes	41	33.9%
No	80	66.1%
Abstain	15	10.6%



Option 4:

Status quo including minor process changes (see Slide #6)

AND

substantive changes identified in initial OC survey (See Slide # 8), including impact review of substantive changes after winter 2015/2016 to assess continuation of program AND

addition of not compensating CP resources for performing the exercise after the winter 2015/2016

OC Survey Results	#	%
Yes	46	34.3%
No	88	65.7%
Abstain	2	1.5%