

Cold Weather Resource Operational Exercise Results of July 2015 OC Survey

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Option Description	Option 1	Option 2	Option 3	Option 4
Status quo w/ minor redlines (Included in all options)	Yes	Yes	Yes	Yes
Not compensating CP resources for performing the exercise after winter 2015/2016 (Included in Options 2 &4)	No	Yes	No	Yes
Substantive changes in draft (Included in Options 3 & 4), including impact review of substantive changes after 2015/2016 winter to assess continuation of program	No	No	Yes	Yes

Per current language in M14D, Section 7.5.1 – "PJM will track and analyze generation resource performance as a result of this exercise and compare it with historical GADS data to *gauge the effectiveness of this* exercise and make recommendations for any potential changes to the exercise." This accommodates members request to consider sun setting the enhancements if options 3 or 4 are selected.

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Option 1:

Status quo including minor redlined changes in draft

Minor redlined 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
- Requiring generators to submit results of the exercise to PJM
- Report completion of cold weather preparation checklist via eDART



Option 1 survey results:

Can you support Option 1? Status Quo including minor redlined changes in		
draft.	#	%
Yes	70	62.50%
No	42	37.50%
Abstain	24	17.52%



Option 2:

Status quo including minor redlined changes in draft (see Slide #3)

AND

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



Option 2 survey results:

Can you support Option 2? Status Quo including minor redlined changes in draft AND addition of not compensating CP resources for performing the exercise after the winter		
2015/2016.	#	%
Yes	56	42.42%
No	76	57.58%
Abstain	4	2.92%



Option 3:

Status quo including minor redlined changes in draft (see Slide # 3)

AND

substantive changes highlighted in draft, including impact review of substantive changes after winter 2015/2016 to assess continuation of program

Substantive changes are:

- 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



Option 3 survey results:

Can you support Option 3? Status Quo including minor redlined changes AND substantive changes highlighted in draft.	#	%
Yes	41	33.88%
No	80	66.12%
Abstain	15	10.95%



Option 4:

Status quo including minor redlined changes in draft (see Slide #3)

AND

substantive changes highlighted in draft (See Slide # 5), 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



Option 4 survey results:

Can you support Option 4? Status Quo including minor redlined changes AND substantive changes highlighted in draft AND addition of not compensating CP resources for performing the exercise after the winter 2015/2016.	#	%
Yes	46	34.33%
No	88	65.67%
Abstain	2	1.46%



Conclusion: Option 1 selected

Status quo including minor redlined changes in draft

Minor redlined 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
- Requiring generators to submit results of the exercise to PJM
- Report completion of cold weather preparation checklist via eDART

Draft manual language to be presented at today's OC meeting (8/11/15)



Next Steps – Manual 14D, draft Revision 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