



Winter generation exercise - Potential changes for winter 2015/2016

Operating Committee Meeting
May 5, 2015



Winter Generation Exercise Option Matrix

Topic	Status Quo	Option 1	Option 2	Option 3
Exercise Period	Month of December	November 15 – January 15	December 1 – February 28/29 (same as current winter test period)	Other
Exercise Temp.	If projected temperature is > 35° F, PJM may elect to cancel	If projected temperature in DOM, PEPCO, DPL, BGE, AE, JCPL, & PSEG is > 40° F, PJM may elect to cancel. Other transmission zones remain at 35° F	Other	
Exercise Time	Approximately 0600 hours – 1200 hours weekdays	Approximately 0100 hours – 0500 hours weekdays	Other	
Exercise MWs	Amount of generation to be exercised limited to approximately 1000 MW daily	Amount of generation to be exercised limited to approximately 1500 MW daily	Generation to be exercised limited to approximately 2000 MW daily	Other
Exercise Type	Start-up unit and operate at economic minimum for minimum run time	Start-up unit and operate at claimed capability for two hours or one hour depending on unit type (same as current summer/winter test requirement)	Other	



Winter Generation Exercise Option Matrix Continued

Topic	Status Quo	Option 1	Option 2	Option 3
Eligible Units	<ul style="list-style-type: none"> • Participation is optional • Units that have not run at all or those that have not run on their alternate fuel for the eight weeks prior to 11/1 • Eligibility reviewed every two weeks • Nuclear powered, wind turbines, hydro powered, and large super critical steam generation resources excluded • All compensation based on cost schedule 	<ul style="list-style-type: none"> • Mandatory for all generation capacity resources • Unit owner self schedules during defined exercise period • Dual fuel units must operate on alternate fuel • No PJM uplift compensation • Phase out requirement for Capacity Performance units 	<ul style="list-style-type: none"> • Mandatory for all generation capacity resources • PJM schedules • Dual fuel units must operate on alternate fuel • PJM uplift compensation per existing agreements • All compensation based on cost schedule • Phase out requirement and uplift compensation for Capacity Performance units 	Other
Number of Compensated start attempts	Not defined	Allow two attempts	Allow two attempts on same day and allow a third attempt on a subsequent day	Other

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