

CIFP: Ability to substitute non-PAI LM event for test assessment

DISRS
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- PJM will continue to schedule zonal testing as it does today
 - If a CSP intends to not participate in a PJM scheduled test because they anticipate using a non-PAI event as a substitute, they should reflect the nonparticipation in its Expected Reduction values reported to PJM for the test day (i.e. report zero for the test window)
- Non-PAI event performance can be substituted for Test performance at the Lead Time level within a zone
 - This is consistent with the current testing practice of dispatching at the Lead Time level
 - Maintains the simultaneous registration performance
- The performance value of a non-PAI event is the average of the hours of the non-PAI event
 - Consistent with the average of two hours of test event

- Substitution elections are finalized after the end of the DY
 - Need to wait because the requirement to test may be waived if there is a PAI LM event(s)
- Substitution events must be in same season as PJM scheduled test

CSP RPM Resource in PECO Zone										
		Event Date								
REGID	Lead Time	NPAI		NPAI		PJM Sch Test		NPAI		
		EventID	6/15/2024 Reduction (MW)	EventID	7/8/2024 Reduction (MW)	EventID	8/12/2024 Reduction (MW)	EventID	9/9/2024 Reduction (MW)	
1	Long_120	1	2	4	1	6	3	9	2	
2	Long_120		3				5			
3	Long_120		4				5			
4	Short_60	2	1	5	4	7	1	9	3	
5	Short_60		1				2		2	
6	Short_60		1				3		2	
7	Quick_30	3	3	5	1	8	1			
8	Quick_30		4				4			1
9	Quick_30		3				1			1
10	Quick_30		1				2			2

Three (3) non-PAI Events and a PJM Scheduled Test Event

CSP RPM Resource in PECO Zone										
		Event Date								
REGID	Lead Time	NPAI		NPAI		PJM Sch Test		NPAI		
		EventID	6/15/2024 Reduction (MW)	EventID	7/8/2024 Reduction (MW)	EventID	8/12/2024 Reduction (MW)	EventID	9/9/2024 Reduction (MW)	
1	Long_120	1	2			6	3			
2	Long_120		3				5			
3	Long_120		4				5			
4	Short_60	2	1	4	1	7	1	9	2	
5	Short_60		1	2	1		3			
6	Short_60		1	3	2		2			
7	Quick_30	3	3	5	2	8	1			
8	Quick_30		4		4		1			
9	Quick_30		3		1		1			
10	Quick_30		1		2		2			

CSP makes event elections

REGID	Lead Time	PJM Sch Test 8/12/2024 Reduction (MW)	CSP elections Test Performance value (MW)	
1	Long_120	3	3	8/12 PJM Sch Test
2	Long_120	5	5	
3	Long_120	5	5	
4	Short_60	1	2	9/9 non-PAI
5	Short_60	1	3	
6	Short_60	2	2	
7	Quick_30	1	3	6/15 non-PAI
8	Quick_30	1	4	
9	Quick_30	1	3	
10	Quick_30	2	1	
		22	31	

Test performance higher (31 vs 22 MW) by using substitution

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