

2022 First Quarter Synchronized Reserve Performance

David Kimmel
Sr. Engineer, Performance Compliance
Operations Committee
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2022	Total Number of Events	Number of Events \geq 10 min
January	1	0
February	0	0
March	1	0
Year To Date	2	0

Event Date	Event Duration (HH:MM:SS)	Tier 1 Estimate (MW)	Tier 1 Response (MW)	Tier 2 Assigned (MW)	Tier 2 Response (MW)
01/03/22	00:08:56	517	378	1,344	1,344
03/03/22	00:07:21	1,399	796	287	287

*Tier 2 Response is equal to Tier 2 Assigned for events less than ten minutes



All Event Performance

2022	Tier 1 Response			Tier 2 Response						Zone	
	Generation Response	Response Percent	DSR Response	Generation		Response Percent	DSR		Response Percent	RTO	MAD
			Non-Tier 1 Estimate	Response	Assigned		Response	Assigned			
Jan	378	73%	94	1,122	1,122	100%	223	223	100%	1	
Feb											
Mar	796	57%	101	130	130	100%	156	156	100%	1	
YTD	1,173	61%	195	1,252	1,252	100%	379	379	100%	2	0



Ten Minute Or Greater Event Performance

2022	Tier 1 Response			Tier 2 Response						Zone	
	Generation Response	Response Percent	DSR Response	Generation		Response Percent	DSR		Response Percent	RTO	MAD
			Non-Tier 1 Estimate	Response	Assigned		Response	Assigned			
Jan											
Feb											
Mar											
YTD	0	100%	0	0	0	100%	0	0	100%	0	0



Tier 1 Credits And Tier 2 Penalties

2022	Tier 1 Credits	Tier 2 Penalties
January	\$9,160	\$0
February	\$0	\$0
March	\$10,600	\$0
Year To Date	\$19,760	\$0

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**2022 First Quarter Synchronized Reserve
Performance**



Member Hotline

(610) 666 – 8980

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