

# 2023 First Quarter Synchronized Reserve Performance

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Operations Committee

June 8, 2023

2023	Total Number of Events	Number of Events $\geq$ 10 min
January	3	2
February	1	0
March	0	0
Year To Date	4	2



# Synchronized Reserve Response

Event Date	Event Duration (HH:MM:SS)	Synchronized Reserve Assignment (MW)	Synchronized Reserve Response (MW)
01/05/23	00:11:33	1,714	1,011
01/10/23	00:17:32	2,368	1,290
01/26/23	00:06:56	1,809	1,809
02/02/23	00:08:02	1,938	1,938

\*Synchronized Reserve Response is equal to Synchronized Reserve Assignment for events less than ten minutes

2023	Synchronized Reserve Response						Zone	
	Generation		Response Percent	DSR		Response Percent	RTO	MAD
	Response	Assigned		Response	Assigned			
Jan	3,695	5,285	70%	414	606	68%	2	1
Feb	1,908	1,908	100%	30	30	100%	1	0
Mar								
YTD	5,603	7,193	78%	444	636	70%	3	1



# Ten Minute Or Greater Event Performance

2023	Synchronized Reserve Response						Zone	
	Generation		Response Percent	DSR		Response Percent	RTO	MAD
	Response	Assigned		Response	Assigned			
Jan	1,967	3,557	55%	333	525	63%	2	0
Feb								
Mar								
YTD	1,967	3,557	55%	333	525	63%	2	0

<b>2023</b>	<b>Synchronized Reserve Penalties (\$)</b>
January	2,058,397.31
February	0
March	0
Year To Date	2,058,397.31

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**2023 First Quarter Synchronized Reserve  
Performance**



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