

2023 Second Quarter Synchronized Reserve Performance

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Sr. Engineer, Performance Compliance
Operations Committee
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2023	Total Number of Events	Number of Events \geq 10 min
Q1	4	2
April	0	0
May	1	0
June	2	0
Year To Date	7	2



Synchronized Reserve Response

Event Date	Event Duration (HH:MM:SS)	Synchronized Reserve Assignment (MW)	Synchronized Reserve Response (MW)
05/28/23	00:07:22	2,437	2,437
06/11/23	00:08:44	2,962	2,962
06/23/23	00:07:01	2,998	2,998

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



All Event Performance

2023	Synchronized Reserve Response						Zone	
	Generation		Response Percent	DSR		Response Percent	RTO	MAD
	Response	Assigned		Response	Assigned			
2023 Q1	5,603	7,193	78%	444	636	70%	3	1
Apr	670	2,325	29%	100	112	89%	1	0
May								
Jun	2,256	5,517	41%	312	443	70%	2	0
YTD	8,530	15,035	57%	856	1,191	72%	6	1



Ten Minute Or Greater Event Performance

2023	Synchronized Reserve Response						Zone	
	Generation		Response Percent	DSR		Response Percent	RTO	MAD
	Response	Assigned		Response	Assigned			
2023 Q1	1,967	3,557	55%	333	525	63%	2	0
Apr								
May								
Jun								
YTD	1,967	3,557	55%	333	525	63%	2	0



Synchronized Reserve Penalties

2023	Synchronized Reserve Penalties (\$)
Q1	2,058,397.31
April	0.00
May	0.00
June	0.00
Year To Date	2,058,397.31

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**2023 Second Quarter Synchronized Reserve
Performance**



Member Hotline

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POWER GRID**
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YOU CLICK!**



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