

## 2024 Forecasting Competition

### \* Case 1. Energy Forecasting

Group 1	Backcasting	Forecasting	Total
RMSE	202,046.56	193,721.08	197,607.20
MAPE	17.642%	15.852%	16.679%
Median MAPE	12.963%	15.978%	13.346%

### \* Case 3. Reliability Forecasting

	Min z	RMSE (p-hat)	Penalty (rul)	MAPE (rul)
<b>Group 4</b>	10.172	0.161	63.14	36.68%
<b>Group 5</b>	11.629	0.179	64.99	42.46%
<b>Group 3</b>	12.149	0.200	60.75	40.85%
<b>Group 6</b>	13.739	0.224	61.44	41.81%
<b>Group 2</b>	17.405	0.224	77.84	41.91%

### \* Group Members

			1	2	3	4	5	6
1	Rion	Askin			1			
2	Calvin	Bond					1	
3	Isabella	Carsello				1		
4	Amanda	Ehui				1		
5	Zahra	FalahAsl		1				
6	Christian	Fritz		1				
7	Brad	Hall				1		
8	Davis	Hanai						1
9	Rommel	Hernandez						1
10	Keilon	Hill						1
11	Justin	Holmes				1		
12	Amber	Jackson	1					
13	Tonya	Jagneaux					1	
14	David	Jowers					1	
15	Halli	Lyle	1					
16	Jordan	Morrison	1					
17	David	Nguyen						1
18	Brennan	Orgeron			1			
19	Mariam	Oweineh		1				
20	Quinn	Rhyne					1	
21	Brandon	Simms		1				
22	Jenny	Tran			1			