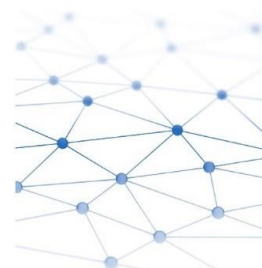
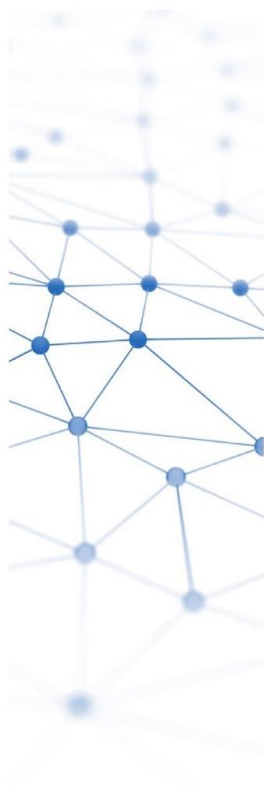


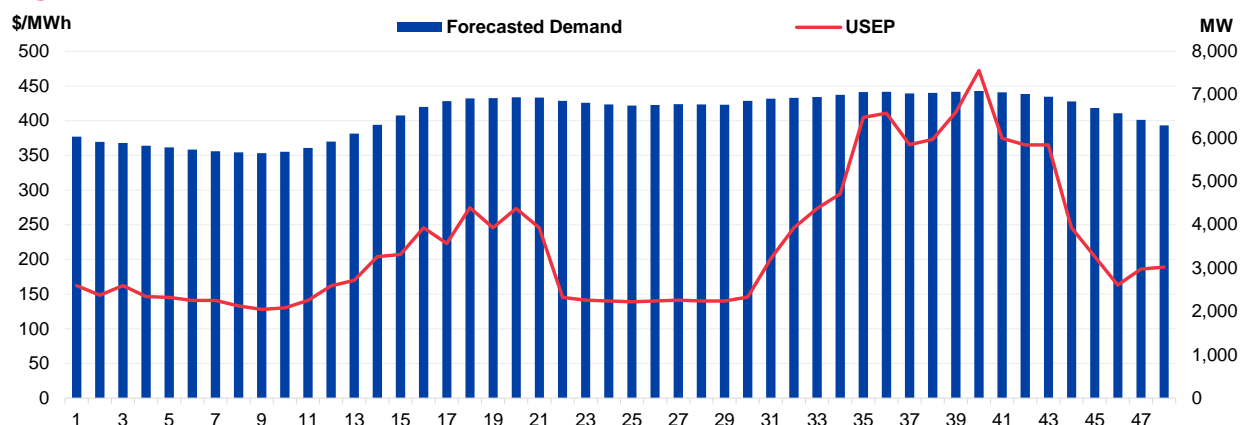
# Daily Trading Report

## 14 September 2023

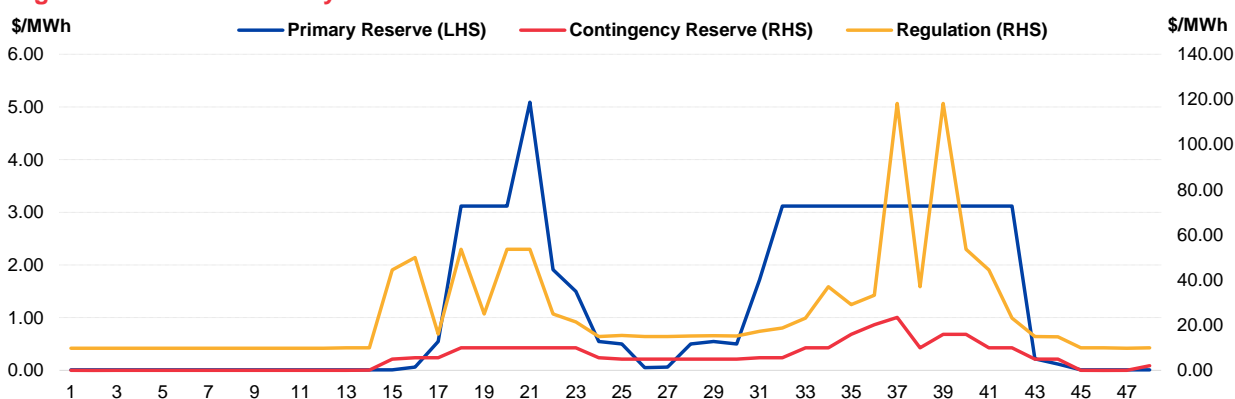


# Market Overview

**Figure 1: Forecasted Demand vs USEP**



**Figure 2: Periodic Ancillary Prices**



**Figure 3: Daily Data Comparison**

	Forecasted Demand (MW)	Total Supply (MW)	Energy Price (\$/MWh)
Weekday Ranking*	115 out of 5197	2635 out of 5197	688 out of 5197
Daily Average	6,559	7,138	221.74
Previous day	6,559	7,037	378.57
Change (%)	0.0%	1.4%	-41.4%
Daily Max	7,085	7,368	472.28
Previous day	7,120	7,446	3066.80
Change (%)	-0.5%	-1.0%	-84.6%
Daily Min	5,647	6,601	127.86
Previous day	5,610	6,327	138.88
Change (%)	0.7%	4.3%	-7.9%

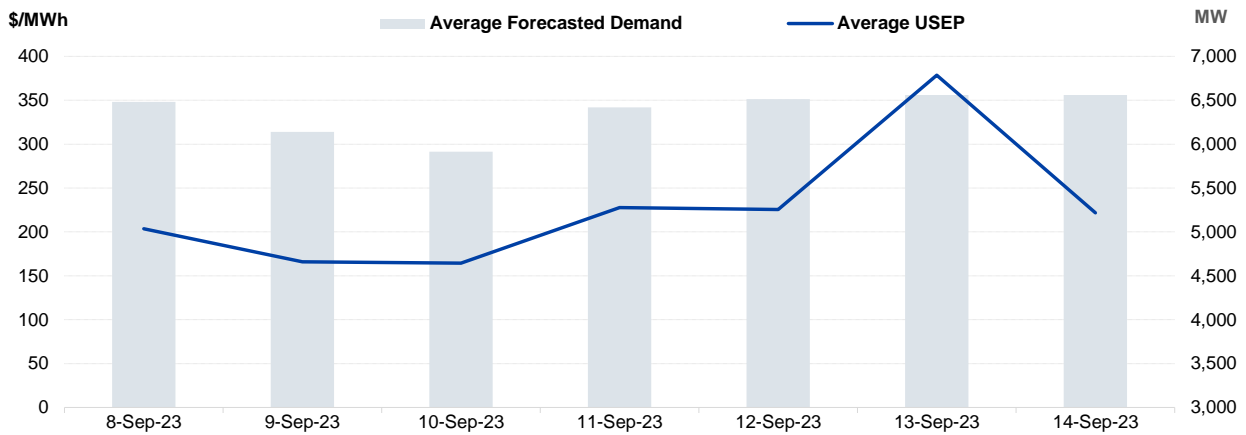
  

	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	1.20	5.76	25.20
Previous day	6.52	35.83	51.98
Change (%)	-81.6%	-83.9%	-51.5%
Daily Max	5.09	23.45	118.23
Previous day	50.72	176.00	256.75
Change (%)	-90.0%	-86.7%	-54.0%
Daily Min	0.01	0.01	9.80
Previous day	0.01	0.01	7.50
Change (%)	0.0%	0.0%	30.7%

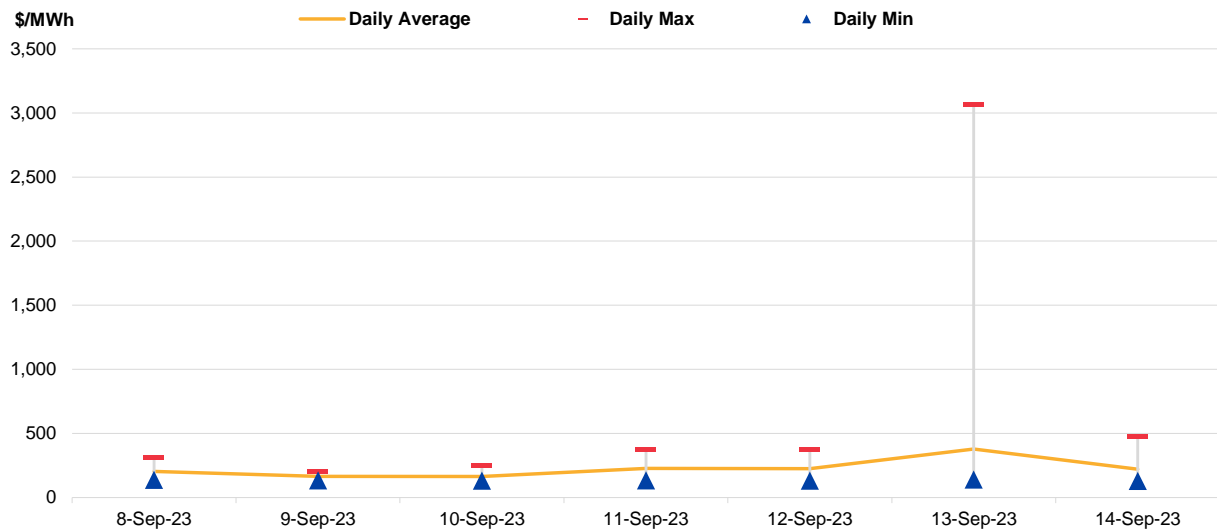
\*Ranking denotes the relative position of the market parameter since 1 Jan 2003.

# Market Overview

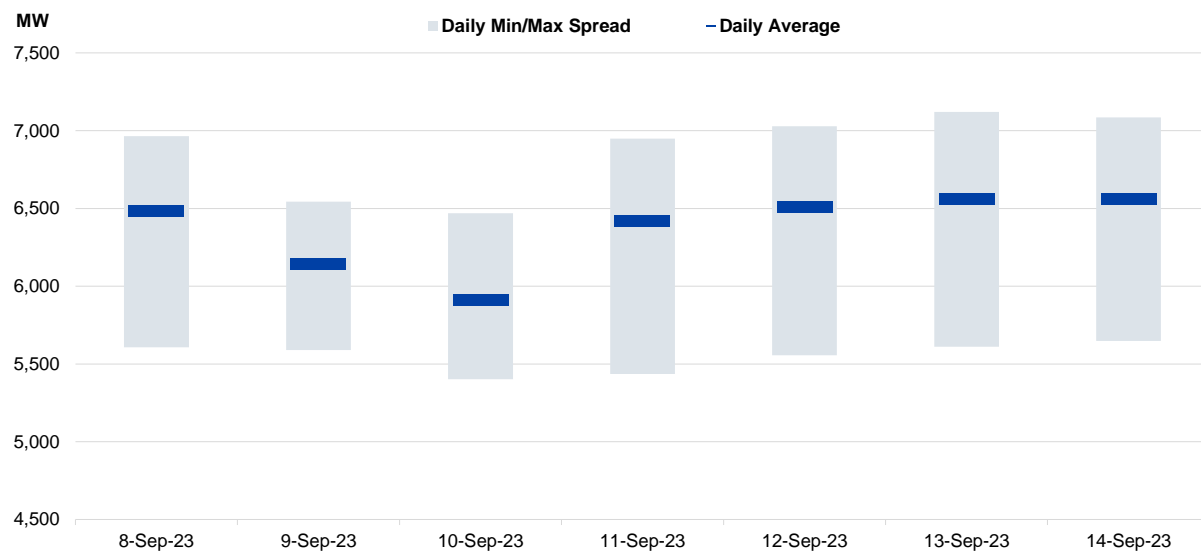
**Figure 4: Seven Days of Daily USEP vs Daily Forecasted Demand**



**Figure 5: Seven Days USEP Average-Max-Min**

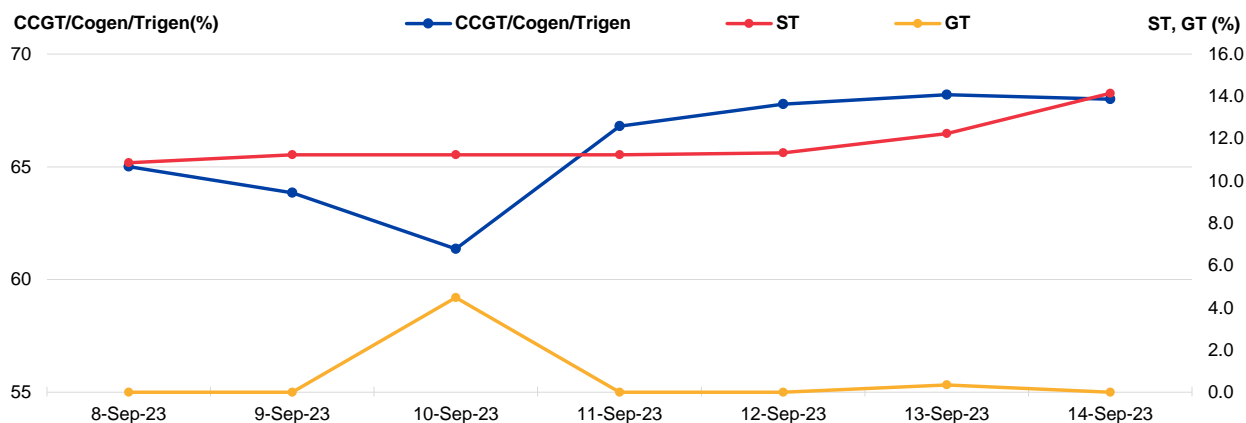


**Figure 6: Seven Days Forecasted Demand Average-Max-Min**



# Market Overview

**Figure 7: Daily Generation Plant Utilization Rate**



**Figure 8: Daily Trading Data Table**

	Fri 08-Sep-23	Sat 09-Sep-23	Sun 10-Sep-23	Mon 11-Sep-23	Tue 12-Sep-23	Wed 13-Sep-23	Thu 14-Sep-23
<b>Forecasted Demand (MW)</b>							
Daily Average	6,483	6,141	5,914	6,418	6,512	6,559	6,559
Daily Maximum	6,965	6,543	6,469	6,949	7,028	7,120	7,085
Daily Minimum	5,607	5,590	5,403	5,435	5,555	5,610	5,647
<b>Total Supply (MW)</b>							
Daily Average	7,076	6,806	6,530	6,918	7,036	7,037	7,138
Daily Maximum	7,373	7,028	6,788	7,255	7,351	7,446	7,368
Daily Minimum	6,396	6,401	6,168	6,183	6,288	6,327	6,601
<b>Energy Price (\$/MWh)</b>							
Daily Average	203.49	165.96	164.41	227.85	225.50	378.57	221.74
Daily Maximum	306.20	199.26	245.40	372.48	374.45	3066.80	472.28
Daily Minimum	138.15	132.64	131.31	132.31	131.28	138.88	127.86
<b>Reserve &amp; Regulation Prices (\$/MWh)</b>							
Primary	0.56	0.20	0.34	0.45	1.56	6.52	1.20
Contingency	16.93	9.15	7.03	81.48	16.55	35.83	5.76
Regulation	28.73	25.93	27.06	82.51	28.78	51.98	25.20
<b>Reserve &amp; Regulation Requirement (MW)</b>							
Primary	165	182	195	178	165	163	166
Contingency	395	399	404	408	395	395	398
Regulation	117	117	117	117	117	117	117
<b>Generation (MW)</b>							
CCGT/Cogen/Trigen	6,416	6,065	5,829	6,346	6,439	6,479	6,460
ST	98	102	102	102	102	111	128
GT	0	0	8	0	0	1	0
Import	0	0	0	0	0	0	0

# Periodic Trading Data

Figure 9: Periodic Trading Data Table

Period	USEP (\$/MWh)	Forecasted Demand (MW)	CCGT Generation (MW)	ST Generation (MW)	GT Generation (MW)	Import Generation (MW)	RUSEP (\$/MWh)	MAP (\$/MWh)	MAPT (\$/MWh)	TPC Applied
1	\$162.15	6,030	5,934	125	0	0	\$162.15	\$378.76	\$553.11	No
2	\$148.47	5,907	5,811	125	0	0	\$148.47	\$378.78	\$553.11	No
3	\$162.03	5,883	5,786	125	0	0	\$162.03	\$378.28	\$553.11	No
4	\$146.24	5,824	5,726	125	0	0	\$146.24	\$377.45	\$553.11	No
5	\$145.03	5,784	5,685	125	0	0	\$145.03	\$376.80	\$553.11	No
6	\$140.97	5,729	5,630	125	0	0	\$140.97	\$376.36	\$553.11	No
7	\$140.81	5,693	5,593	125	0	0	\$140.81	\$375.92	\$553.11	No
8	\$132.77	5,668	5,568	125	0	0	\$132.77	\$375.31	\$553.11	No
9	\$127.86	5,647	5,547	125	0	0	\$127.86	\$374.69	\$553.11	No
10	\$130.08	5,680	5,579	125	0	0	\$130.08	\$374.02	\$553.11	No
11	\$140.97	5,769	5,670	125	0	0	\$140.97	\$373.08	\$553.11	No
12	\$162.00	5,917	5,819	125	0	0	\$162.00	\$372.50	\$553.11	No
13	\$169.58	6,098	6,001	125	0	0	\$169.58	\$371.49	\$553.11	No
14	\$203.93	6,304	6,209	125	0	0	\$203.93	\$370.06	\$553.11	No
15	\$207.10	6,518	6,419	125	0	0	\$207.10	\$368.69	\$553.11	No
16	\$245.37	6,720	6,622	125	0	0	\$245.37	\$367.34	\$553.11	No
17	\$222.89	6,852	6,756	125	0	0	\$222.89	\$366.87	\$553.11	No
18	\$274.39	6,914	6,819	125	0	0	\$274.39	\$366.86	\$553.11	No
19	\$245.46	6,922	6,827	125	0	0	\$245.46	\$366.86	\$553.11	No
20	\$273.23	6,940	6,844	125	0	0	\$273.23	\$367.44	\$553.11	No
21	\$245.57	6,934	6,838	125	0	0	\$245.57	\$367.44	\$553.11	No
22	\$145.29	6,856	6,759	125	0	0	\$145.29	\$366.27	\$553.11	No
23	\$141.20	6,814	6,723	125	0	0	\$141.20	\$365.24	\$553.11	No
24	\$140.01	6,774	6,682	125	0	0	\$140.01	\$364.56	\$553.11	No
25	\$138.72	6,747	6,655	125	0	0	\$138.72	\$364.49	\$553.11	No
26	\$140.17	6,763	6,672	125	0	0	\$140.17	\$364.51	\$553.11	No
27	\$141.04	6,782	6,691	125	0	0	\$141.04	\$364.49	\$553.11	No
28	\$139.99	6,773	6,681	125	0	0	\$139.99	\$364.02	\$553.11	No
29	\$140.02	6,765	6,673	125	0	0	\$140.02	\$361.25	\$553.11	No
30	\$145.38	6,855	6,754	130	0	0	\$145.38	\$355.27	\$553.11	No
31	\$201.13	6,910	6,810	130	0	0	\$201.13	\$353.77	\$553.11	No
32	\$245.52	6,923	6,823	130	0	0	\$245.52	\$352.78	\$553.11	No
33	\$273.23	6,948	6,848	130	0	0	\$273.23	\$351.81	\$553.11	No
34	\$294.30	6,995	6,896	130	0	0	\$294.30	\$343.16	\$553.11	No
35	\$404.54	7,060	6,962	130	0	0	\$404.54	\$308.84	\$553.11	No
36	\$410.59	7,067	6,965	135	0	0	\$410.59	\$253.50	\$553.11	No
37	\$365.52	7,026	6,923	135	0	0	\$365.52	\$243.96	\$553.11	No
38	\$372.85	7,041	6,939	135	0	0	\$372.85	\$236.88	\$553.11	No
39	\$412.27	7,068	6,966	135	0	0	\$412.27	\$229.58	\$553.11	No
40	\$472.28	7,085	6,982	135	0	0	\$472.28	\$228.56	\$553.11	No
41	\$374.67	7,055	6,953	135	0	0	\$374.67	\$227.77	\$553.11	No
42	\$365.21	7,015	6,912	135	0	0	\$365.21	\$228.04	\$553.11	No
43	\$365.19	6,954	6,851	135	0	0	\$365.19	\$227.24	\$553.11	No
44	\$245.45	6,843	6,739	135	0	0	\$245.45	\$225.55	\$553.11	No
45	\$204.20	6,689	6,582	135	0	0	\$204.20	\$223.67	\$553.11	No
46	\$162.93	6,572	6,464	135	0	0	\$162.93	\$223.22	\$553.11	No
47	\$186.09	6,416	6,307	135	0	0	\$186.09	\$221.40	\$553.11	No
48	\$188.82	6,292	6,185	135	0	0	\$188.82	\$221.74	\$553.11	No

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