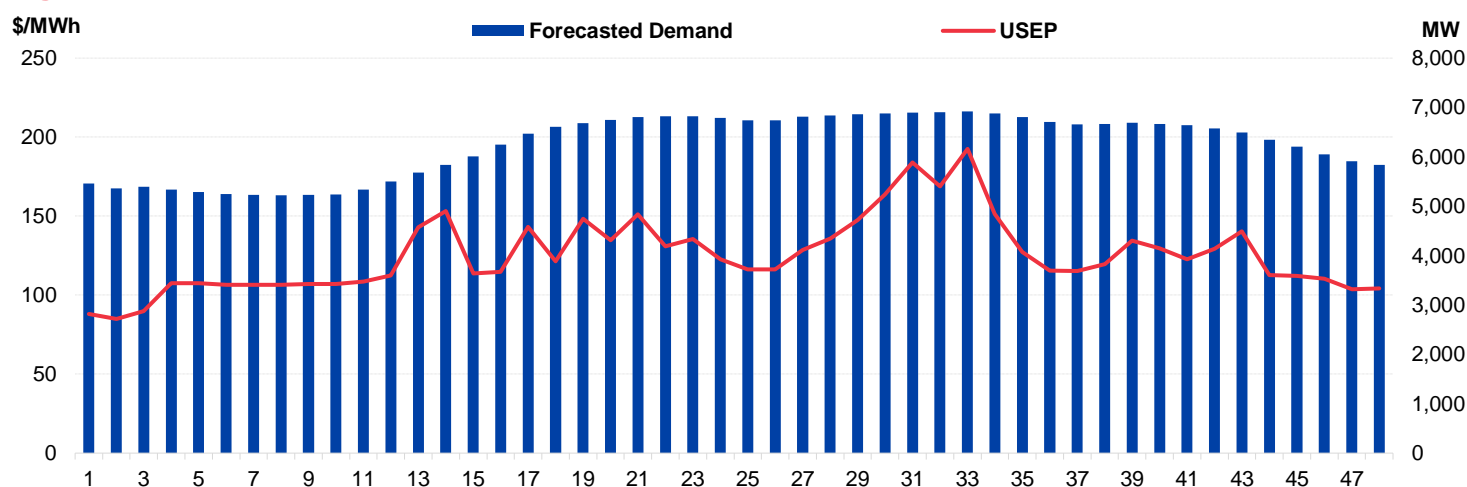


# Daily Trading Report

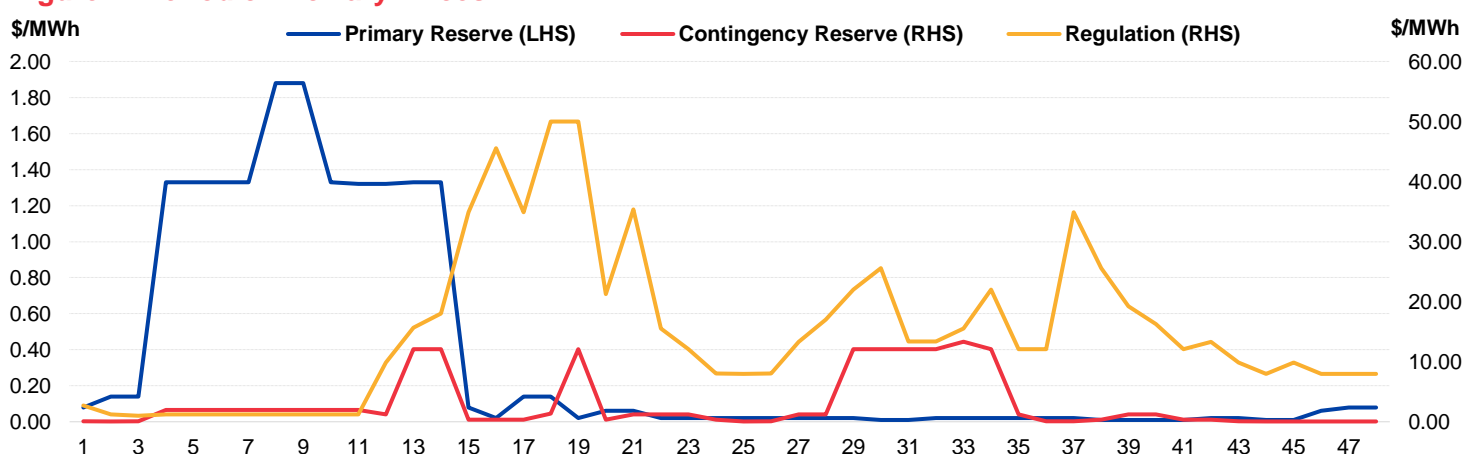
## 21 October 2021



**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*	254 out of 4727	584 out of 4727	1993 out of 4727
Daily Average	6,252	8,215	125.56
Previous day	6,411	8,331	305.75
Change (%)	-2.5%	-1.4%	-58.9%
Daily Max	6,919	8,347	192.55
Previous day	7,142	8,597	1523.13
Change (%)	-3.1%	-2.9%	-87.4%
Daily Min	5,223	7,967	84.91
Previous day	5,497	8,065	94.38
Change (%)	-5.0%	-1.2%	-10.0%

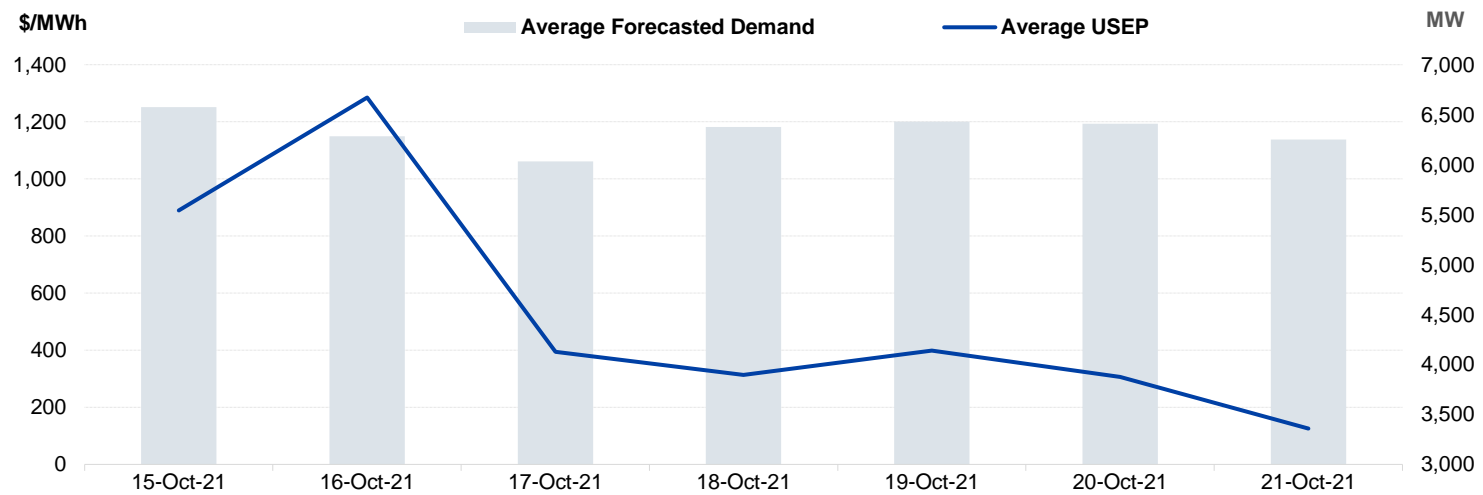
  

	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	0.36	2.96	15.03
Previous day	0.09	3.28	8.74
Change (%)	300.0%	-9.7%	71.9%
Daily Max	1.88	13.33	50.00
Previous day	1.32	18.88	31.42
Change (%)	42.4%	-29.4%	59.1%
Daily Min	0.01	0.05	1.00
Previous day	0.01	0.01	1.00
Change (%)	0.0%	400.0%	0.0%

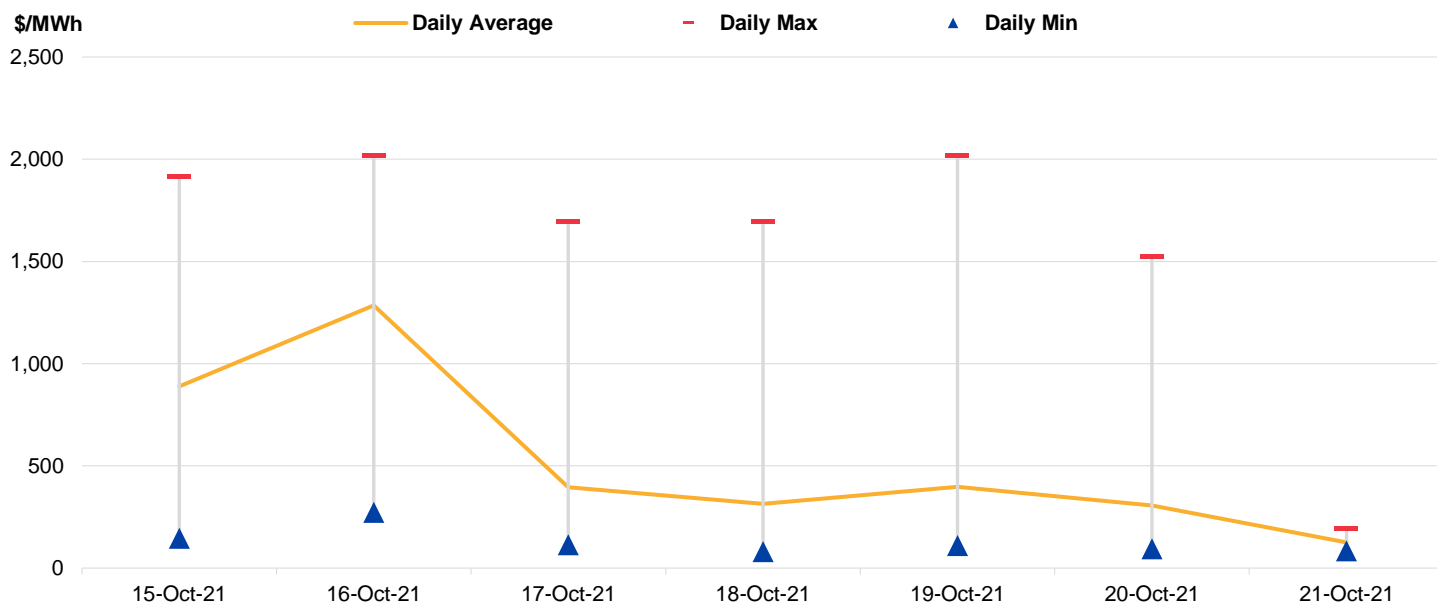
\*Ranking denotes the relative position of the market parameter since 1 Jan 2003.

# Market Overview

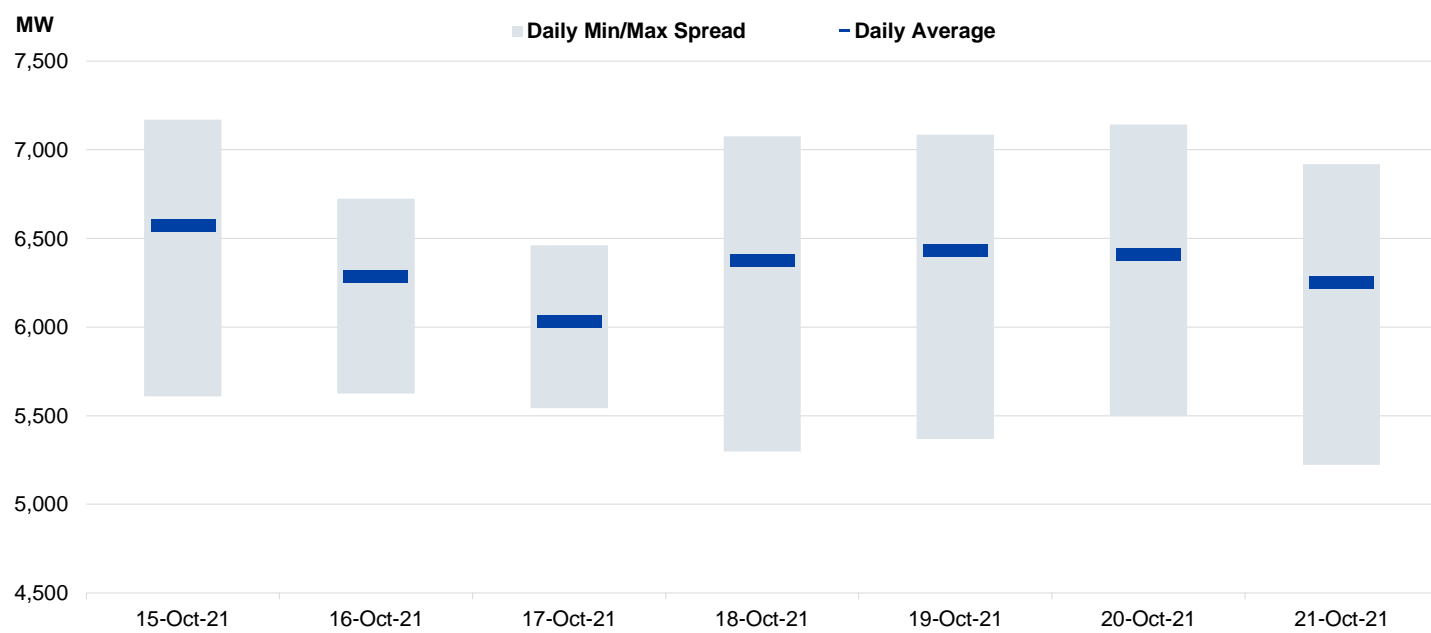
**Figure 4: Seven Days of Daily USEP vs Daily Forecasted Demand**



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

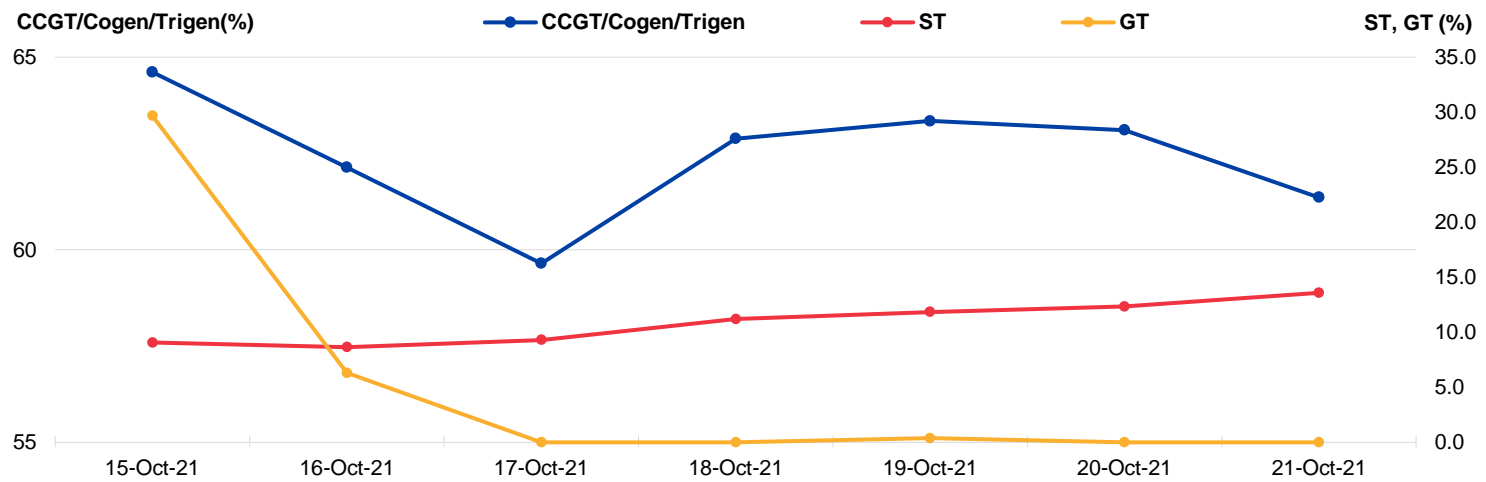


**Figure 6: Seven Days Forecasted Demand Average-Max-Min**



# Market Overview

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



**Figure 8: Daily Trading Data Table**

	Fri 15-Oct-21	Sat 16-Oct-21	Sun 17-Oct-21	Mon 18-Oct-21	Tue 19-Oct-21	Wed 20-Oct-21	Thu 21-Oct-21
<b>Forecasted Demand (MW)</b>							
Daily Average	6,575	6,285	6,034	6,376	6,429	6,411	6,252
Daily Maximum	7,170	6,724	6,462	7,077	7,085	7,142	6,919
Daily Minimum	5,608	5,624	5,543	5,298	5,370	5,497	5,223
<b>Total Supply (MW)</b>							
Daily Average	8,329	8,039	8,052	8,324	8,308	8,331	8,215
Daily Maximum	8,446	8,066	8,233	8,456	8,478	8,597	8,347
Daily Minimum	8,066	7,931	7,932	7,940	7,955	8,065	7,967
<b>Energy Price (\$/MWh)</b>							
Daily Average	889.19	1284.94	394.80	313.90	398.09	305.75	125.56
Daily Maximum	1916.65	2018.96	1696.44	1694.23	2016.78	1523.13	192.55
Daily Minimum	145.57	273.71	113.52	79.91	109.30	94.38	84.91
<b>Reserve &amp; Regulation Prices (\$/MWh)</b>							
Primary	0.03	0.22	0.03	0.04	0.07	0.09	0.36
Contingency	2.94	4.89	0.42	1.43	6.48	3.28	2.96
Regulation	9.74	40.27	37.66	7.16	23.56	8.74	15.03
<b>Reserve &amp; Regulation Requirement (MW)</b>							
Primary	157	179	186	168	160	163	172
Contingency	605	607	606	604	589	599	601
Regulation	114	114	114	114	114	114	114
<b>Generation (MW)</b>							
CCGT/Cogen/Trigen	6,451	6,204	5,955	6,278	6,324	6,300	6,126
ST	105	100	107	129	137	143	157
GT	53	11	0	0	1	0	0

# Periodic Trading Data

Figure 9: Periodic Trading Data Table

Period	USEP (\$/MWh)	Forecasted Demand (MW)	CCGT/Cogen/Trigen Generation (MW)	ST Generation (MW)	GT Generation (MW)
1	\$88.18	5,459	5,276	207	0
2	\$84.91	5,364	5,180	207	0
3	\$89.83	5,392	5,209	207	0
4	\$107.57	5,336	5,152	207	0
5	\$107.57	5,292	5,107	207	0
6	\$106.56	5,250	5,065	207	0
7	\$106.45	5,230	5,045	207	0
8	\$106.57	5,223	5,037	207	0
9	\$107.16	5,228	5,043	207	0
10	\$107.15	5,241	5,055	207	0
11	\$108.50	5,335	5,150	207	0
12	\$112.38	5,498	5,328	193	0
13	\$142.82	5,686	5,548	163	0
14	\$153.23	5,835	5,725	137	0
15	\$113.73	6,013	5,904	137	0
16	\$114.86	6,251	6,144	137	0
17	\$143.07	6,471	6,366	137	0
18	\$121.31	6,607	6,503	137	0
19	\$148.27	6,686	6,583	137	0
20	\$134.77	6,745	6,643	137	0
21	\$151.27	6,807	6,706	137	0
22	\$130.77	6,825	6,724	137	0
23	\$135.59	6,825	6,724	137	0
24	\$122.57	6,789	6,687	137	0
25	\$116.31	6,740	6,633	142	0
26	\$116.26	6,744	6,637	142	0
27	\$128.53	6,817	6,712	142	0
28	\$135.84	6,841	6,735	142	0
29	\$147.44	6,860	6,755	142	0
30	\$163.67	6,879	6,775	142	0
31	\$183.98	6,895	6,790	142	0
32	\$168.75	6,900	6,795	142	0
33	\$192.55	6,919	6,815	142	0
34	\$151.29	6,883	6,778	142	0
35	\$127.22	6,805	6,699	142	0
36	\$115.44	6,710	6,603	142	0
37	\$115.20	6,655	6,548	142	0
38	\$119.48	6,669	6,562	142	0
39	\$134.45	6,689	6,583	142	0
40	\$129.72	6,664	6,557	142	0
41	\$122.57	6,638	6,531	142	0
42	\$129.45	6,576	6,468	142	0
43	\$140.30	6,496	6,388	142	0
44	\$112.68	6,343	6,232	142	0
45	\$112.26	6,206	6,094	142	0
46	\$110.26	6,047	5,934	142	0
47	\$103.73	5,908	5,793	142	0
48	\$104.21	5,835	5,720	142	0

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