

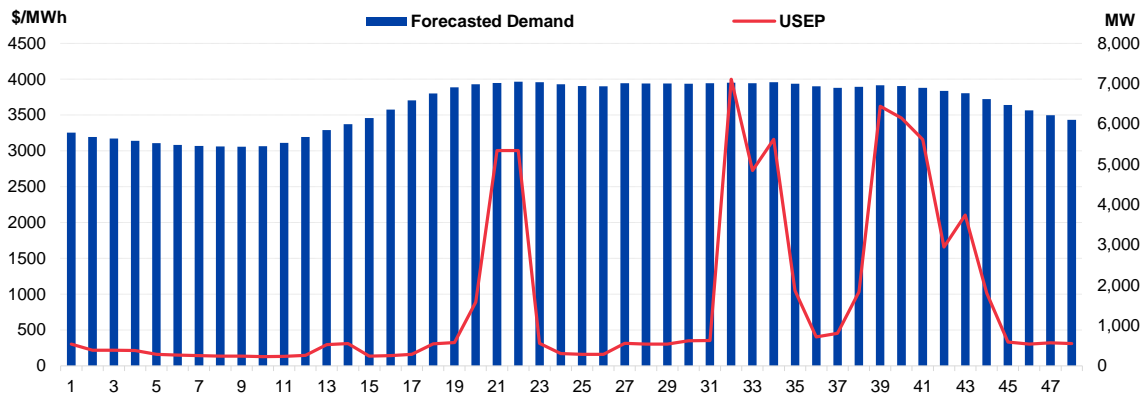
# Daily Trading Report

## 29 November 2021

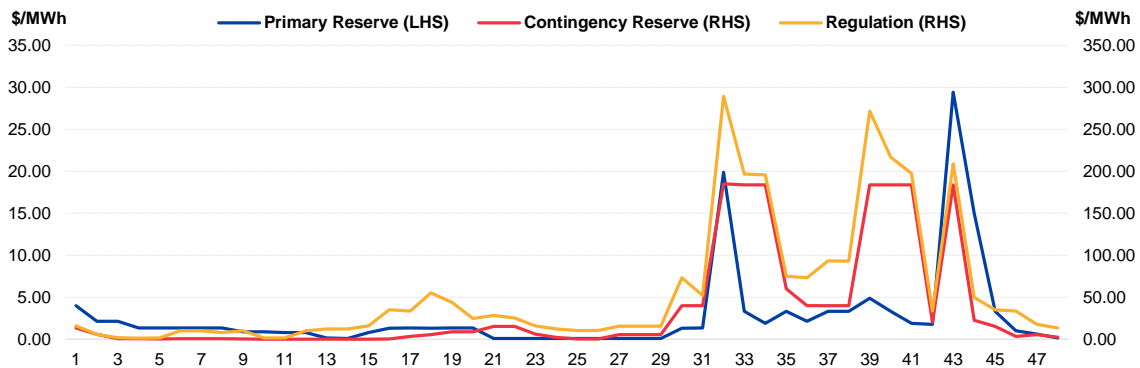


# Market Overview

**Figure 1: Forecasted Demand vs USEP**



**Figure 2: Periodic Ancillary Prices**



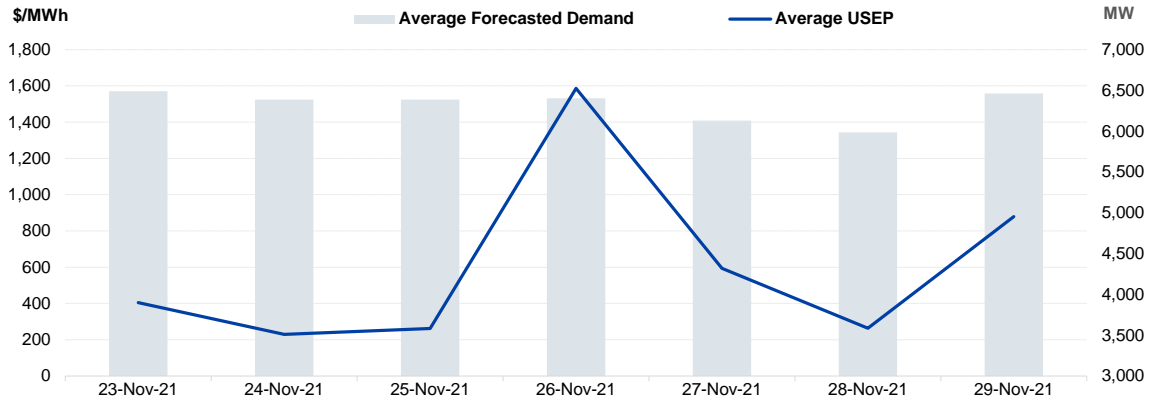
**Figure 3: Daily Data Comparison**

	Forecasted Demand (MW)	Total Supply (MW)	Energy Price (\$/MWh)
Weekday Ranking*	35 out of 4753	1774 out of 4753	7 out of 4753
Daily Average	6,464	7,722	879.75
Previous day	5,985	7,593	263.14
Change (%)	8.0%	1.7%	234.3%
Daily Max	7,053	7,976	4000.24
Previous day	6,629	7,665	1388.06
Change (%)	6.4%	4.1%	188.2%
Daily Min	5,438	7,331	128.79
Previous day	5,404	7,440	126.93
Change (%)	0.6%	-1.5%	1.5%

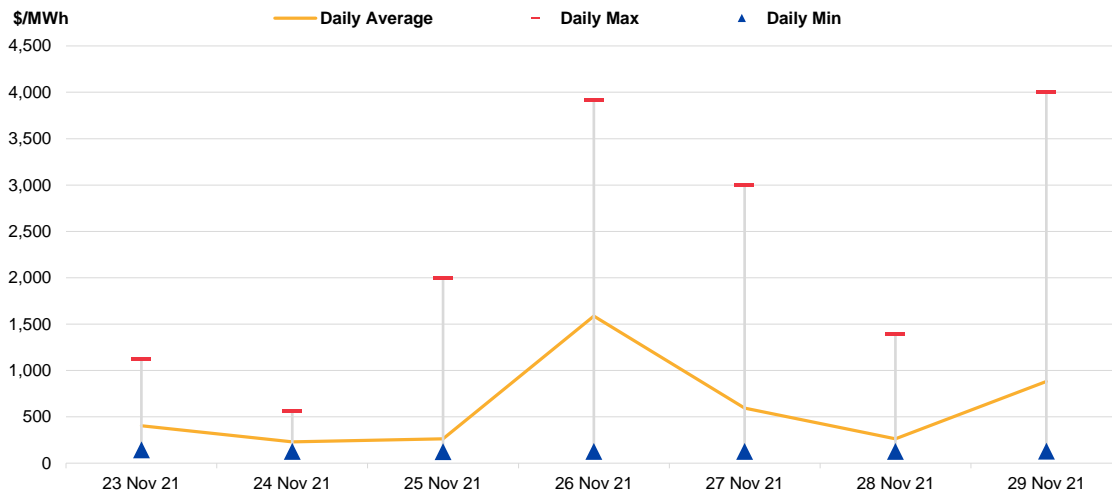
	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	2.66	35.86	55.71
Previous day	2.32	75.07	78.14
Change (%)	14.7%	-52.2%	-28.7%
Daily Max	29.41	185.00	289.39
Previous day	4.88	183.83	183.83
Change (%)	502.7%	0.6%	57.4%
Daily Min	0.08	0.01	1.20
Previous day	0.14	0.50	1.20
Change (%)	-42.9%	-98.0%	0.0%

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

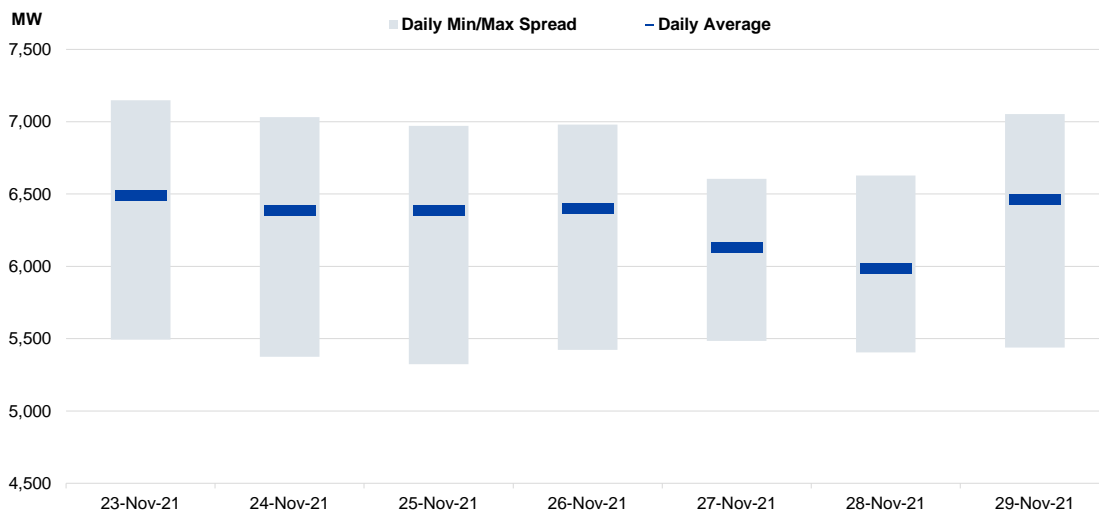
**Figure 4: Seven Days of Daily USEP vs Daily Forecasted Demand**



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

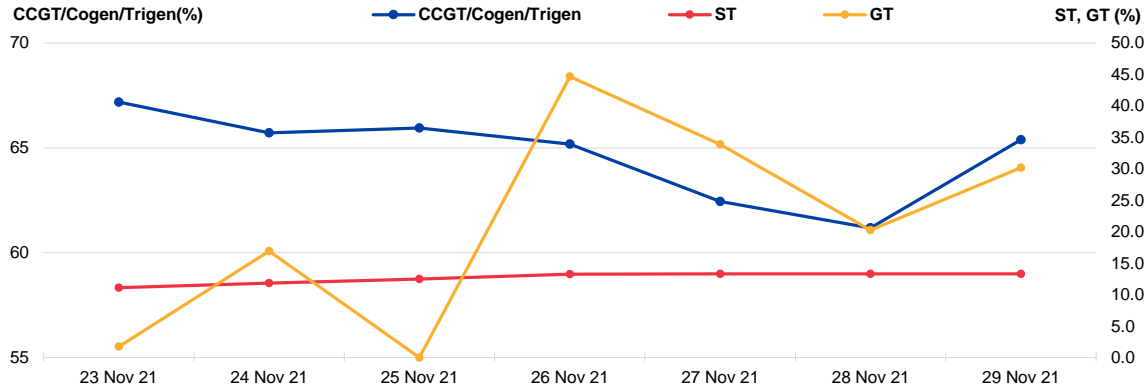


**Figure 6: Seven Days Forecasted Demand Average-Max-Min**



# Market Overview

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



**Figure 8: Daily Trading Data Table**

	Tue 23 Nov 21	Wed 24 Nov 21	Thu 25 Nov 21	Fri 26 Nov 21	Sat 27 Nov 21	Sun 28 Nov 21	Mon 29 Nov 21
<b>Forecasted Demand (MW)</b>							
Daily Average	6,490	6,387	6,387	6,402	6,129	5,985	6,464
Daily Maximum	7,148	7,031	6,971	6,981	6,606	6,629	7,053
Daily Minimum	5,493	5,375	5,323	5,422	5,484	5,404	5,438
<b>Total Supply (MW)</b>							
Daily Average	8,278	7,769	7,790	7,730	7,490	7,593	7,722
Daily Maximum	8,455	8,278	8,114	8,177	7,920	7,665	7,976
Daily Minimum	7,595	7,056	7,392	7,341	6,642	7,440	7,331
<b>Energy Price (\$/MWh)</b>							
Daily Average	404.64	229.69	262.68	1586.44	594.20	263.14	879.75
Daily Maximum	1123.63	561.54	2000.51	3921.79	3000.18	1388.06	4000.24
Daily Minimum	144.78	126.02	125.77	125.99	126.02	126.93	128.79
<b>Reserve &amp; Regulation Prices (\$/MWh)</b>							
Primary	0.03	0.03	0.05	5.62	11.57	2.32	2.66
Contingency	24.89	13.03	17.94	68.44	21.00	75.07	35.86
Regulation	28.75	16.67	19.84	89.80	38.76	78.14	55.71
<b>Reserve &amp; Regulation Requirement (MW)</b>							
Primary	159	157	161	163	194	187	176
Contingency	595	595	600	599	622	606	609
Regulation	114	114	114	114	114	114	114
<b>Generation (MW)</b>							
CCGT/Cogen/Trigen	6,396	6,255	6,278	6,205	5,944	5,824	6,291
ST	128	137	144	153	154	154	154
GT	3	30	0	80	61	36	54

# Periodic Trading Data

Figure 9: Periodic Trading Data Table

Period	USEP (\$/MWh)	Forecasted Demand (MW)	CGGT/Cogen/Trigen Generation (MW)	ST Generation (MW)	GT Generation (MW)
1	\$302.81	5,785	5,570	154	90
2	\$217.65	5,681	5,554	154	0
3	\$217.64	5,642	5,515	154	0
4	\$212.98	5,582	5,454	154	0
5	\$162.09	5,528	5,399	154	0
6	\$151.70	5,480	5,352	154	0
7	\$141.93	5,454	5,327	154	0
8	\$136.50	5,444	5,317	154	0
9	\$136.49	5,438	5,310	154	0
10	\$128.79	5,447	5,319	154	0
11	\$131.64	5,532	5,404	154	0
12	\$146.99	5,680	5,553	154	0
13	\$296.03	5,849	5,725	154	0
14	\$309.89	5,994	5,871	154	0
15	\$136.65	6,147	6,023	154	0
16	\$141.89	6,356	6,234	154	0
17	\$162.44	6,588	6,468	154	0
18	\$306.74	6,758	6,640	154	0
19	\$325.61	6,911	6,796	154	0
20	\$891.05	6,986	6,807	154	65
21	\$3,003.99	7,018	6,860	154	45
22	\$3,003.56	7,053	6,850	154	90
23	\$316.44	7,038	6,834	154	90
24	\$170.29	6,985	6,781	154	90
25	\$162.64	6,943	6,758	154	70
26	\$162.63	6,938	6,753	154	70
27	\$316.23	7,010	6,806	154	90
28	\$303.89	7,007	6,809	154	85
29	\$303.80	7,007	6,810	154	82
30	\$351.09	6,999	6,810	154	75
31	\$354.46	7,011	6,818	154	79
32	\$4,000.24	7,024	6,776	154	135
33	\$2,727.58	7,011	6,738	154	160
34	\$3,160.59	7,037	6,764	154	160
35	\$1,051.77	7,000	6,727	154	160
36	\$404.82	6,936	6,685	154	137
37	\$455.34	6,901	6,646	154	141
38	\$1,031.63	6,925	6,651	154	160
39	\$3,622.71	6,960	6,776	154	70
40	\$3,460.30	6,943	6,758	154	70
41	\$3,159.76	6,899	6,715	154	70
42	\$1,656.58	6,823	6,638	154	70
43	\$2,105.61	6,763	6,578	154	70
44	\$1,014.01	6,618	6,432	154	70
45	\$332.54	6,475	6,286	154	70
46	\$304.84	6,341	6,177	154	45
47	\$320.66	6,217	6,096	154	0
48	\$312.43	6,105	5,983	154	0

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