

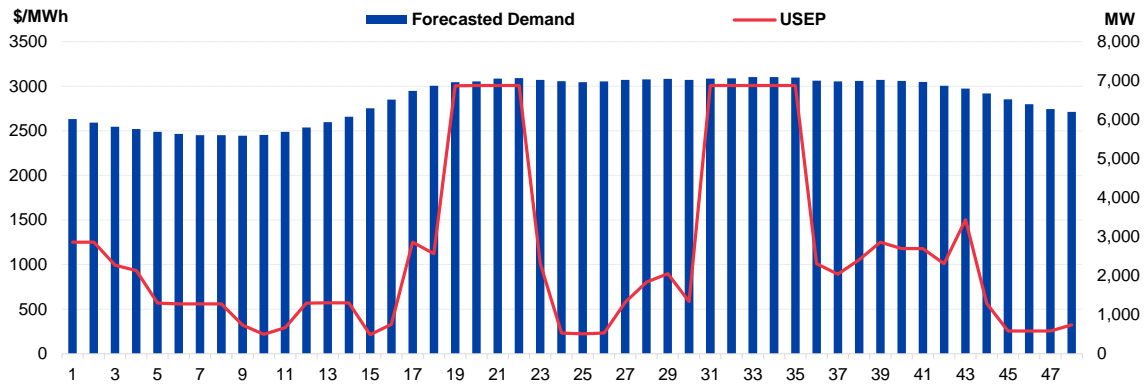
# Daily Trading Report

## 30 November 2021

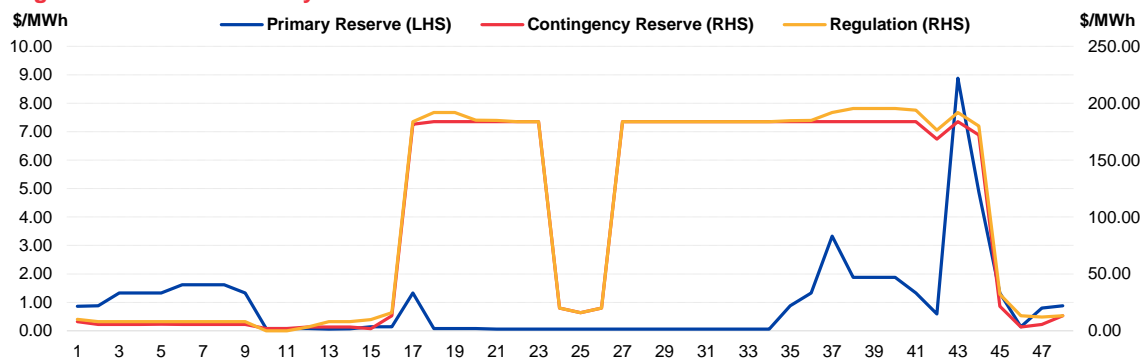


# Market Overview

**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*	9 out of 4754	1789 out of 4754	5 out of 4754
Daily Average	6,547	7,716	1135.14
Previous day	6,464	7,722	879.75
Change (%)	1.3%	-0.1%	29.0%
Daily Max	7,091	7,914	3007.40
Previous day	7,053	7,976	4000.24
Change (%)	0.5%	-0.8%	-24.8%
Daily Min	5,590	7,386	214.00
Previous day	5,438	7,331	128.79
Change (%)	2.8%	0.8%	66.2%

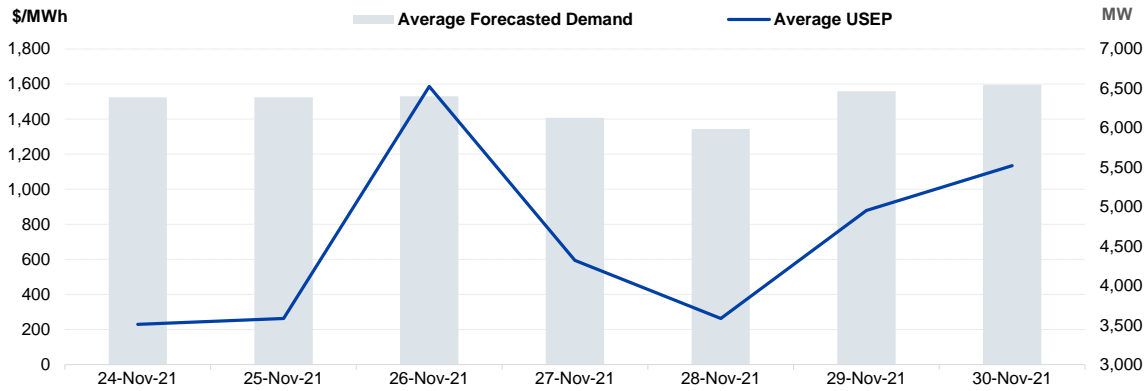
  

	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	0.94	98.91	102.31
Previous day	2.66	35.86	55.71
Change (%)	-64.7%	175.8%	83.6%
Daily Max	8.88	183.83	195.37
Previous day	29.41	185.00	289.39
Change (%)	-69.8%	-0.6%	-32.5%
Daily Min	0.06	1.89	0.01
Previous day	0.08	0.01	1.20
Change (%)	-25.0%	18800.0%	-99.2%

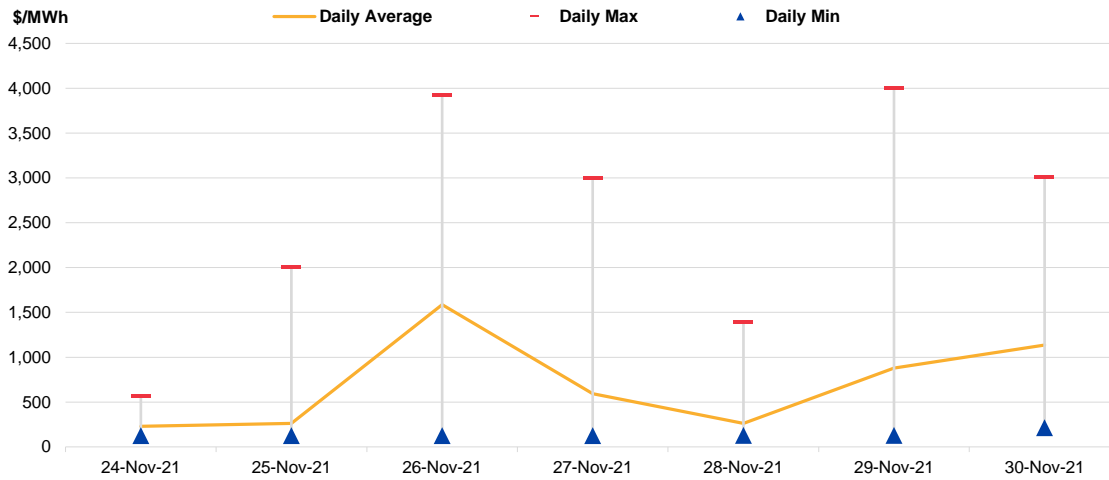
\*Ranking denotes the relative position of the market parameter since 1 Jan 2003.

# Market Overview

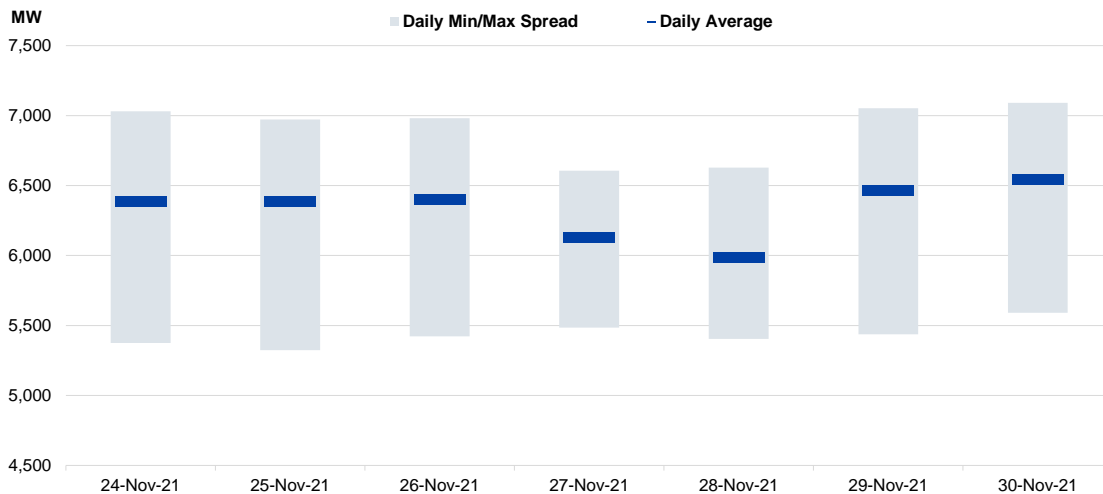
**Figure 4: Seven Days of Daily USEP vs Daily Forecasted Demand**



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

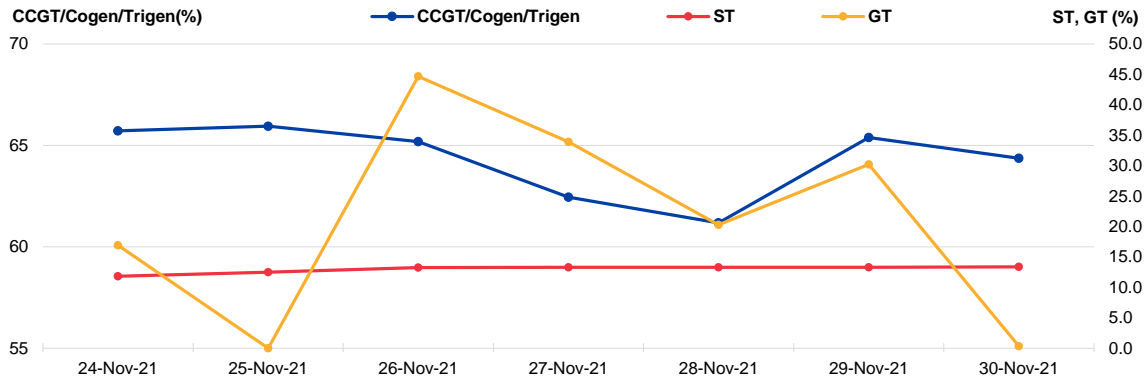


**Figure 6: Seven Days Forecasted Demand Average-Max-Min**



# Market Overview

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



**Figure 8: Daily Trading Data Table**

	Wed 24-Nov-21	Thu 25-Nov-21	Fri 26-Nov-21	Sat 27-Nov-21	Sun 28-Nov-21	Mon 29-Nov-21	Tue 30-Nov-21
<b>Forecasted Demand (MW)</b>							
Daily Average	6,387	6,387	6,402	6,129	5,985	6,464	6,547
Daily Maximum	7,031	6,971	6,981	6,606	6,629	7,053	7,091
Daily Minimum	5,375	5,323	5,422	5,484	5,404	5,438	5,590
<b>Total Supply (MW)</b>							
Daily Average	7,769	7,790	7,730	7,490	7,593	7,722	7,716
Daily Maximum	8,278	8,114	8,177	7,920	7,665	7,976	7,914
Daily Minimum	7,056	7,392	7,341	6,642	7,440	7,331	7,386
<b>Energy Price (\$/MWh)</b>							
Daily Average	229.69	262.68	1586.44	594.20	263.14	879.75	1135.14
Daily Maximum	561.54	2000.51	3921.79	3000.18	1388.06	4000.24	3007.40
Daily Minimum	126.02	125.77	125.99	126.02	126.93	128.79	214.00
<b>Reserve &amp; Regulation Prices (\$/MWh)</b>							
Primary	0.03	0.05	5.62	11.57	2.32	2.66	0.94
Contingency	13.03	17.94	68.44	21.00	75.07	35.86	98.91
Regulation	16.67	19.84	89.80	38.76	78.14	55.71	102.31
<b>Reserve &amp; Regulation Requirement (MW)</b>							
Primary	157	161	163	194	187	176	170
Contingency	595	600	599	622	606	609	606
Regulation	114	114	114	114	114	114	114
<b>Generation (MW)</b>							
CCGT/Cogen/Trigen	6,255	6,278	6,205	5,944	5,824	6,291	6,427
ST	137	144	153	154	154	154	154
GT	30	0	80	61	36	54	1

# 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	\$1,251.02	6,011	5,888	154	0
2	\$1,251.07	5,921	5,797	154	0
3	\$993.21	5,817	5,692	154	0
4	\$931.89	5,759	5,633	154	0
5	\$569.15	5,689	5,563	154	0
6	\$560.42	5,635	5,509	154	0
7	\$559.75	5,599	5,472	154	0
8	\$559.79	5,599	5,472	154	0
9	\$320.15	5,590	5,463	154	0
10	\$217.55	5,605	5,477	154	0
11	\$292.10	5,685	5,558	154	0
12	\$569.10	5,800	5,674	154	0
13	\$569.66	5,938	5,813	154	0
14	\$569.85	6,071	5,947	154	0
15	\$214.00	6,288	6,166	154	0
16	\$328.75	6,510	6,390	154	0
17	\$1,252.34	6,734	6,616	154	0
18	\$1,121.00	6,866	6,750	154	0
19	\$3,005.19	6,959	6,843	154	0
20	\$3,006.48	6,977	6,862	154	0
21	\$3,007.40	7,049	6,935	154	0
22	\$3,006.26	7,062	6,948	154	0
23	\$1,010.47	7,018	6,914	144	0
24	\$232.81	6,985	6,880	144	0
25	\$223.48	6,956	6,851	144	0
26	\$232.78	6,977	6,872	144	0
27	\$578.58	7,021	6,918	144	0
28	\$803.39	7,032	6,919	154	0
29	\$899.23	7,042	6,929	154	0
30	\$586.00	7,017	6,903	154	0
31	\$3,006.61	7,054	6,941	154	0
32	\$3,006.64	7,059	6,946	154	0
33	\$3,006.92	7,091	6,978	154	0
34	\$3,007.33	7,088	6,975	154	0
35	\$3,007.11	7,079	6,936	154	30
36	\$1,010.26	6,999	6,886	154	0
37	\$891.99	6,980	6,866	154	0
38	\$1,054.08	6,994	6,881	154	0
39	\$1,252.24	7,017	6,905	154	0
40	\$1,177.91	6,993	6,870	164	0
41	\$1,177.97	6,963	6,841	164	0
42	\$1,010.58	6,865	6,741	164	0
43	\$1,502.56	6,796	6,671	164	0
44	\$562.14	6,670	6,544	164	0
45	\$255.22	6,520	6,393	164	0
46	\$255.28	6,392	6,263	164	0
47	\$255.21	6,271	6,141	164	0
48	\$323.61	6,195	6,064	164	0

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