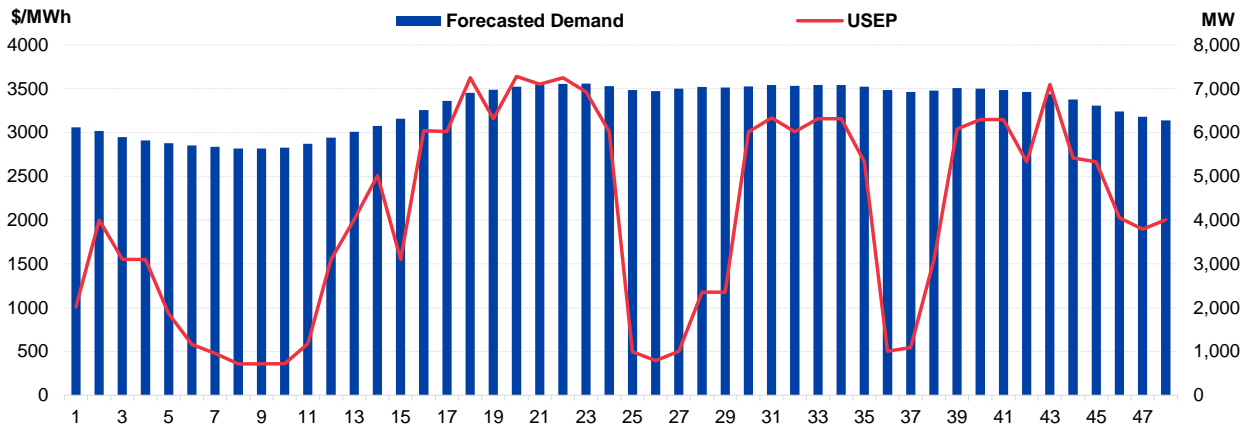


# Daily Trading Report

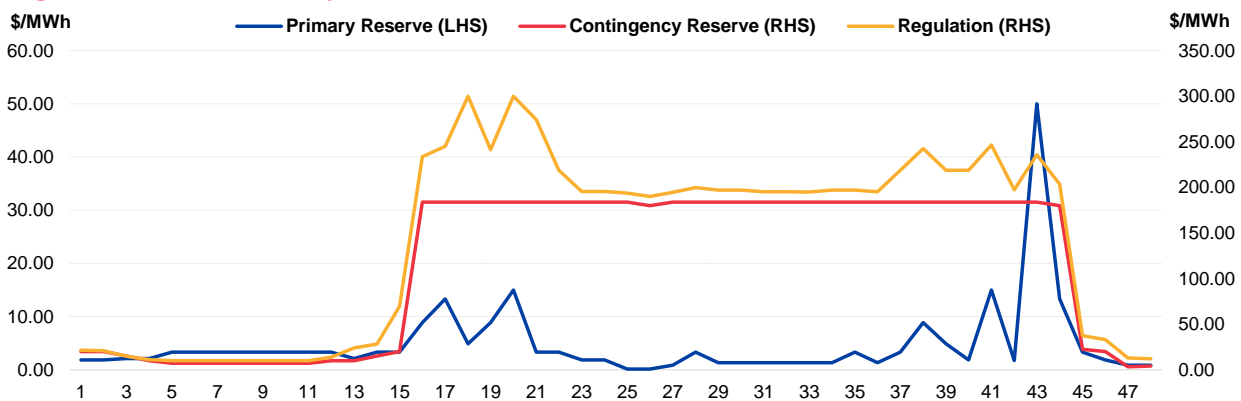
## 01 December 2021



**Figure 1: Forecasted Demand vs USEP**



**Figure 2: Periodic Ancillary Prices**



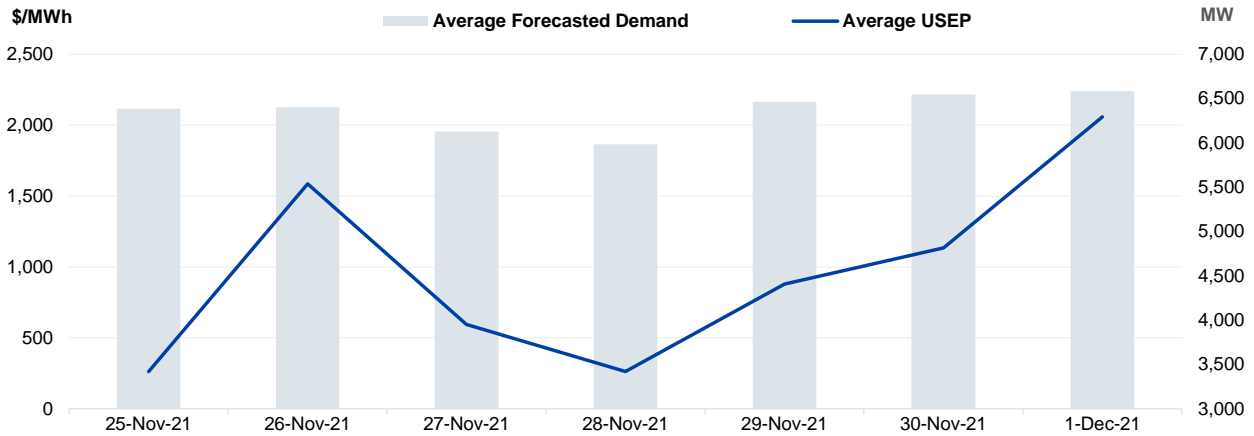
**Figure 3: Daily Data Comparison**

	Forecasted Demand (MW)	Total Supply (MW)	Energy Price (\$/MWh)
Weekday Ranking*	5 out of 4755	1854 out of 4755	1 out of 4755
Daily Average	6,586	7,667	2058.85
Previous day	6,547	7,716	1135.14
Change (%)	0.6%	-0.6%	81.4%
Daily Max	7,119	7,867	3640.33
Previous day	7,091	7,914	3007.40
Change (%)	0.4%	-0.6%	21.0%
Daily Min	5,633	7,438	357.65
Previous day	5,590	7,386	214.00
Change (%)	0.8%	0.7%	67.1%

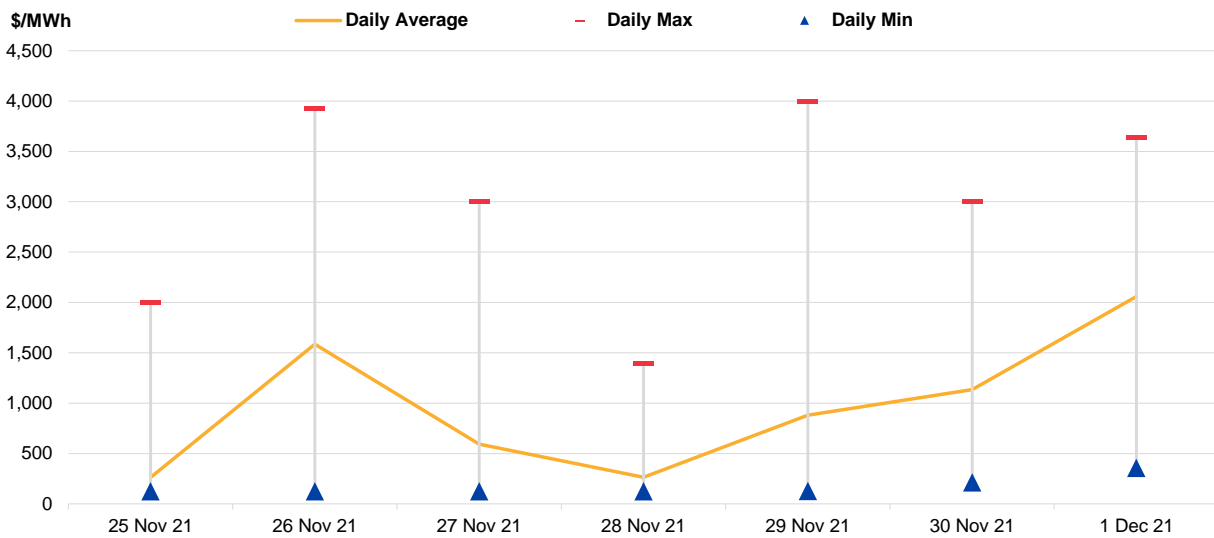
	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	4.75	115.51	139.62
Previous day	0.94	98.91	102.31
Change (%)	405.3%	16.8%	36.5%
Daily Max	50.00	183.83	299.97
Previous day	8.88	183.83	195.37
Change (%)	463.1%	0.0%	53.5%
Daily Min	0.14	3.33	10.00
Previous day	0.06	1.89	0.01
Change (%)	133.3%	76.2%	99900.0%

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

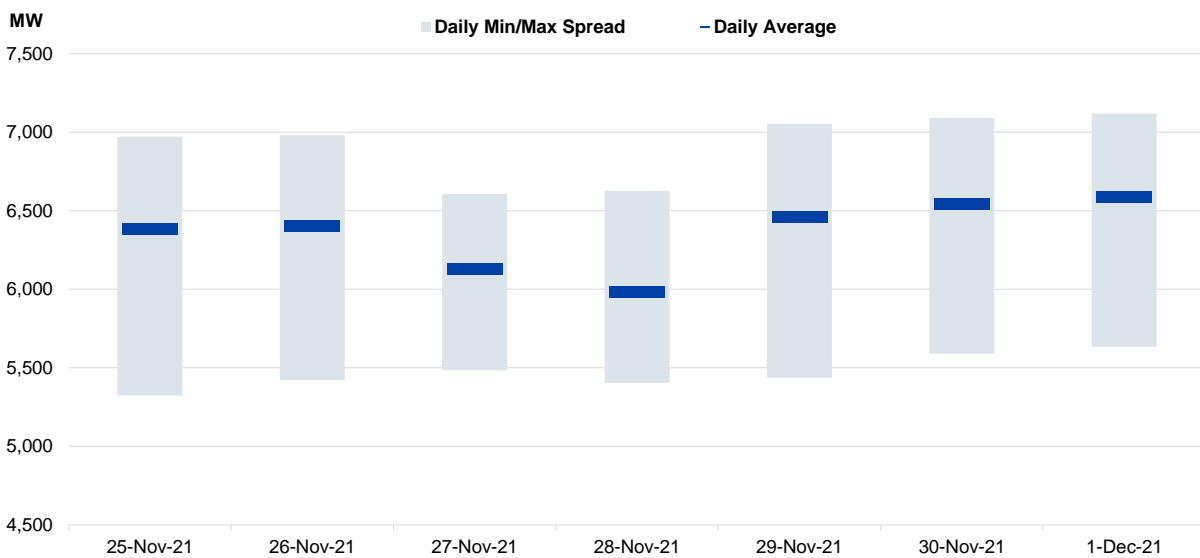
**Figure 4: Seven Days of Daily USEP vs Daily Forecasted Demand**



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

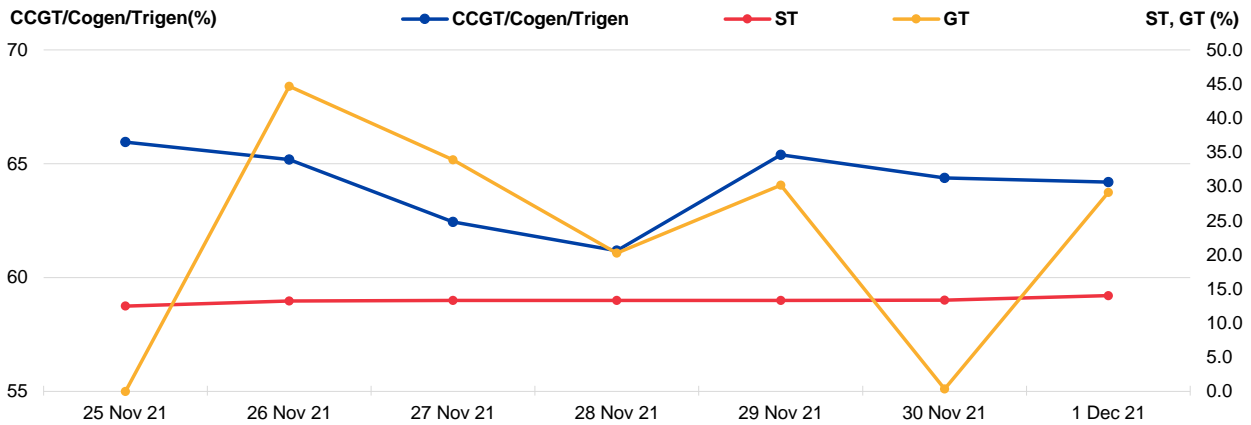


**Figure 6: Seven Days Forecasted Demand Average-Max-Min**



# Market Overview

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



**Figure 8: Daily Trading Data Table**

	Thu 25 Nov 21	Fri 26 Nov 21	Sat 27 Nov 21	Sun 28 Nov 21	Mon 29 Nov 21	Tue 30 Nov 21	Wed 1 Dec 21
<b>Forecasted Demand (MW)</b>							
Daily Average	6,387	6,402	6,129	5,985	6,464	6,547	6,586
Daily Maximum	6,971	6,981	6,606	6,629	7,053	7,091	7,119
Daily Minimum	5,323	5,422	5,484	5,404	5,438	5,590	5,633
<b>Total Supply (MW)</b>							
Daily Average	7,790	7,730	7,490	7,593	7,722	7,716	7,667
Daily Maximum	8,114	8,177	7,920	7,665	7,976	7,914	7,867
Daily Minimum	7,392	7,341	6,642	7,440	7,331	7,386	7,438
<b>Energy Price (\$/MWh)</b>							
Daily Average	262.68	1586.44	594.20	263.14	879.75	1135.14	2058.85
Daily Maximum	2000.51	3921.79	3000.18	1388.06	4000.24	3007.40	3640.33
Daily Minimum	125.77	125.99	126.02	126.93	128.79	214.00	357.65
<b>Reserve &amp; Regulation Prices (\$/MWh)</b>							
Primary	0.05	5.62	11.57	2.32	2.66	0.94	4.75
Contingency	17.94	68.44	21.00	75.07	35.86	98.91	115.51
Regulation	19.84	89.80	38.76	78.14	55.71	102.31	139.62
<b>Reserve &amp; Regulation Requirement (MW)</b>							
Primary	161	163	194	187	176	170	178
Contingency	600	599	622	606	609	606	618
Regulation	114	114	114	114	114	114	114
<b>Generation (MW)</b>							
CCGT/Cogen/Trigen	6,278	6,205	5,944	5,824	6,291	6,427	6,409
ST	144	153	154	154	154	154	162
GT	0	80	61	36	54	1	52

# 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	\$1,007.37	6,119	5,957	164	30
2	\$2,000.90	6,036	5,843	164	60
3	\$1,551.55	5,898	5,719	164	45
4	\$1,549.49	5,816	5,681	164	0
5	\$930.27	5,755	5,619	164	0
6	\$579.27	5,708	5,571	164	0
7	\$475.45	5,670	5,533	164	0
8	\$357.65	5,633	5,496	164	0
9	\$357.65	5,633	5,496	164	0
10	\$357.84	5,654	5,517	164	0
11	\$587.89	5,744	5,607	164	0
12	\$1,549.68	5,884	5,748	164	0
13	\$2,006.36	6,013	5,878	164	0
14	\$2,508.82	6,147	6,013	164	0
15	\$1,552.77	6,317	6,186	164	0
16	\$3,020.29	6,515	6,386	164	0
17	\$3,010.51	6,719	6,548	164	45
18	\$3,625.44	6,904	6,690	164	90
19	\$3,157.26	6,979	6,767	164	90
20	\$3,640.33	7,049	6,837	164	90
21	\$3,552.77	7,095	6,884	164	90
22	\$3,626.36	7,110	6,899	164	90
23	\$3,462.26	7,119	6,909	164	90
24	\$3,006.67	7,059	6,849	164	90
25	\$496.34	6,972	6,761	164	90
26	\$394.35	6,943	6,732	164	90
27	\$501.43	7,003	6,792	164	90
28	\$1,176.77	7,043	6,832	164	90
29	\$1,176.67	7,027	6,817	164	90
30	\$3,006.61	7,051	6,840	164	90
31	\$3,167.35	7,088	6,877	164	90
32	\$3,006.75	7,066	6,855	164	90
33	\$3,157.38	7,083	6,872	164	90
34	\$3,157.47	7,084	6,874	164	90
35	\$2,664.34	7,048	6,838	164	90
36	\$501.53	6,972	6,806	164	45
37	\$544.01	6,924	6,802	164	0
38	\$1,553.11	6,960	6,839	164	0
39	\$3,038.48	7,018	6,862	164	34
40	\$3,147.45	6,999	6,833	164	45
41	\$3,147.81	6,968	6,811	154	45
42	\$2,664.60	6,928	6,786	154	30
43	\$3,548.90	6,876	6,694	154	69
44	\$2,710.26	6,757	6,553	154	90
45	\$2,663.40	6,615	6,409	154	90
46	\$2,026.77	6,483	6,277	154	90
47	\$1,893.81	6,359	6,151	154	90
48	\$2,004.49	6,278	6,069	154	90

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