

Daily Trading Report 20 May 2025





Figure 1: Forecasted Demand vs USEP

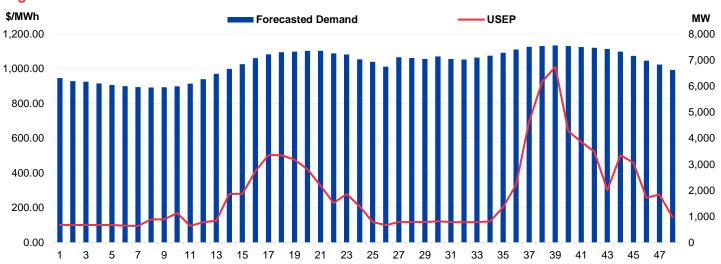


Figure 2: Periodic Ancillary Prices

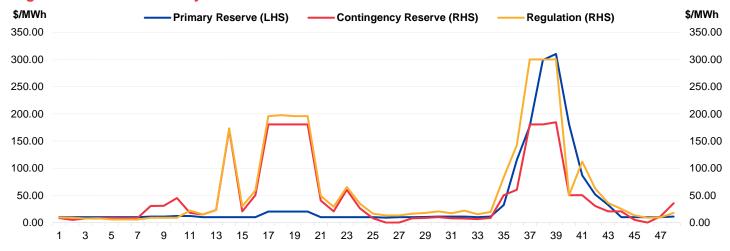


Figure 3: Daily Data Comparison

	Forecasted Demand (MW)	Total Supply (MW)	Energy Price (\$/MWh)
Weekday Ranking*	17 out of 5616	2382 out of 5616	360 out of 5616
Daily Average	6,890	7,506	279.27
Previous day	6,808	7,799	118.73
Change (%)	1.2%	-3.8%	135.2%
Daily Max	7,561	7,743	1,011.25
Previous day	7,470	8,263	280.27
Change (%)	1.2%	-6.3%	260.8%
Daily Min	5,948	7,159	95.93
Previous day	5,805	7,198	92.64
Change (%)	2.5%	-0.5%	3.6%

	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	35.98	47.38	62.48
Previous day	4.16	11.71	12.80
Change (%)	764.9%	304.6%	388.1%
Daily Max	310.00	184.50	300.00
Previous day	9.99	49.04	61.38
Change (%)	3003.1%	276.2%	388.8%
Daily Min	9.09	0.01	5.77
Previous day	0.05	1.17	5.02
Change (%)	18080.0%	-99.1%	14.9%

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

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

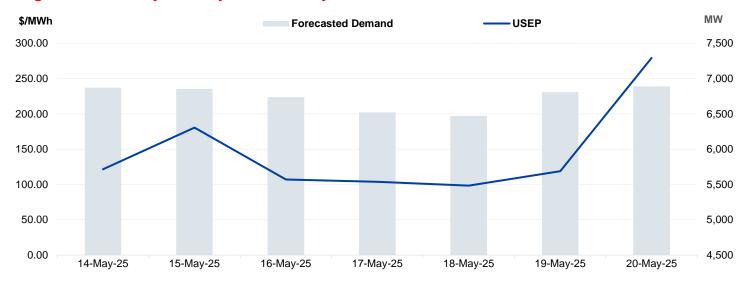


Figure 5: Seven Days USEP Average-Max-Min

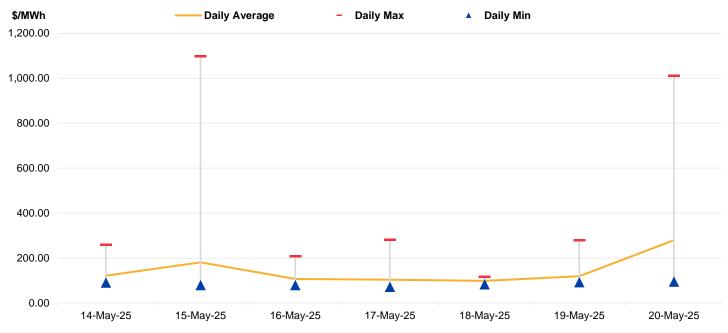
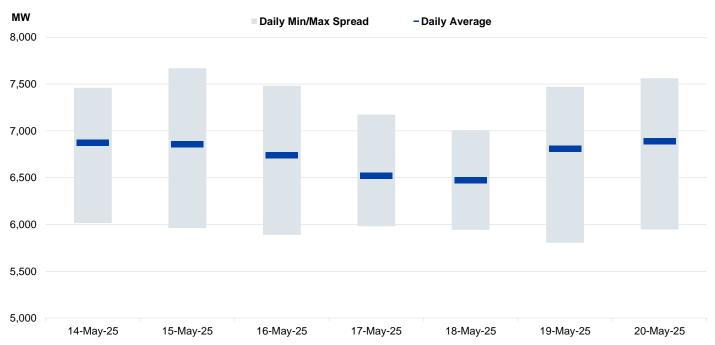


Figure 6: Seven Days Forecasted Demand Average-Max-Min

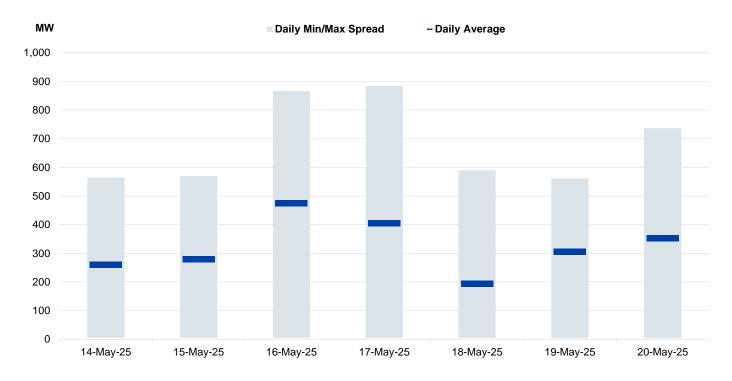


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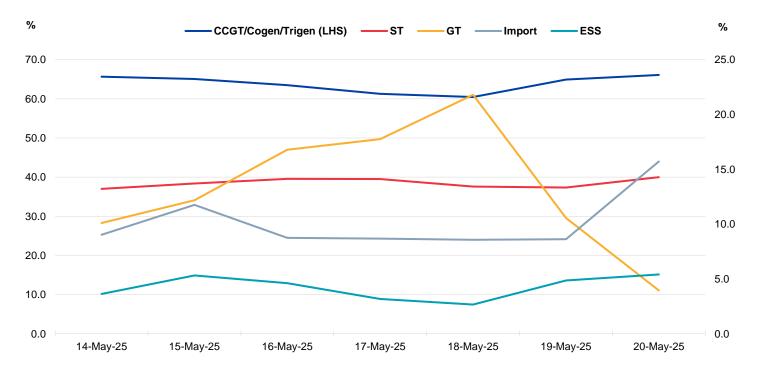
Energy Market Company Forging A Resilient Energy Marke

Figure 7: Seven Days Forecasted Solar Average-Max-Min



Notes: Figure 7 reflects the daily forecasted solar for periods between 15 and 38 for the past seven days.

Figure 8: Daily Generation Plant Utilization Rate



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Figure 9: Daily Trading Data Table

	Wed	Thu	Fri	Sat	Sun	Mon	Tue
	14-May-25	15-May-25	16-May-25	17-May-25	18-May-25	19-May-25	20-May-25
Forecasted Demand (MW)							
Daily Average	6,872	6,854	6,736	6,520	6,471	6,808	6,890
Daily Maximum	7,458	7,669	7,482	7,175	7,007	7,470	7,561
Daily Minimum	6,015	5,962	5,889	5,980	5,943	5,805	5,948
Forecasted Solar (MW)							
Daily Average	260	279	474	405	193	305	352
Daily Maximum	565	570	867	885	590	562	737
Daily Minimum	5	5	4	5	4	4	4
Total Supply (MW)							
Daily Average	7,895	7,936	7,986	7,648	7,636	7,799	7,506
Daily Maximum	8,224	8,227	8,320	8,017	7,883	8,263	7,743
Daily Minimum	7,479	7,661	7,487	7,215	7,371	7,198	7,159
Energy Price (\$/MWh) Daily Average	121.50	180.44	107.12	103.77	98.37	118.73	279.27
Daily Maximum	258.63	1098.52	207.53	280.59	117.27	280.27	1011.25
Daily Minimum	91.53	80.00	80.36	72.16	83.11	92.64	95.93
Reserve & Regulation Prices (\$/MWh)							
Primary	6.24	2.03	2.82	2.80	9.92	4.16	35.98
Contingency	13.75	32.94	10.81	14.35	8.90	11.71	47.38
Regulation	14.84	34.46	10.84	16.95	11.58	12.80	62.48
Reserve & Regulation Requirement (MW)							
Primary	167	159	170	179	180	170	174
Contingency	412	404	409	415	412	412	418
Regulation	108	106	108	108	108	108	108
Generation (MW)							
CCGT/Cogen/Trigen	6,634	6,576	6,417	6,192	6,109	6,561	6,679
ST	133	138	142	142	135	134	144
GT	105	127	175	185	227	110	41
Import	32	41	31	30	30	30	55
ESS	8	11	10	7	6	10	11

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Periodic Trading Data



Figure 10: Periodic Trading Data Table

Period	USEP (\$/MWh)	Forecasted Demand (MW)	Forecasted Solar (MW)	RUSEP (\$/MWh)	MAP (\$/MWh)	MAPT (\$/MWh)	TPC Applied
1	\$101.13	6,312	0	\$101.13	\$118.84	\$545.91	No
2	\$100.87	6,195	0	\$100.87	\$118.98	\$545.91	No
3	\$100.86	6,170	0	\$100.86	\$119.14	\$545.91	No
4	\$100.85	6,103	0	\$100.85	\$119.30	\$545.91	No
5	\$100.86	6,046	0	\$100.86	\$119.46	\$545.91	No
6	\$96.25	6,001	0	\$96.25	\$119.53	\$545.91	No
7	\$96.12	5,962	0	\$96.12	\$119.60	\$545.91	No
8	\$133.23	5,948	0	\$133.23	\$120.45	\$545.91	No
9	\$133.42	5,953	0	\$133.42	\$121.30	\$545.91	No
10	\$170.45	5,994	0	\$170.45	\$122.92	\$545.91	No
11	\$95.93	6,094	0	\$95.93	\$122.97	\$545.91	No
12	\$116.63	6,266	0	\$116.63	\$123.41	\$545.91	No
13	\$125.19	6,471	0	\$125.19	\$124.02	\$545.91	No
14	\$279.97	6,659	0	\$279.97	\$127.50	\$545.91	No
15	\$279.84	6,844	4	\$279.84	\$130.90	\$545.91	No
16	\$409.81	7,074	15	\$409.81	\$136.83	\$545.91	No
17	\$502.41	7,218	73	\$502.41	\$144.35	\$545.91	No
18	\$502.91	7,302	98	\$502.91	\$150.48	\$545.91	No
19	\$477.21	7,327	142	\$477.21	\$158.26	\$545.91	No
20	\$420.20	7,358	182	\$420.20	\$164.57	\$545.91	No
21	\$326.35	7,357	236	\$326.35	\$168.94	\$545.91	No
22	\$227.72	7,256	369	\$227.72	\$171.26	\$545.91	No
23	\$278.63	7,214	388	\$278.63	\$174.62	\$545.91	No
24	\$208.75	7,028	527	\$208.75	\$176.96	\$545.91	No
25	\$117.33	6,936	554	\$117.33	\$177.41	\$545.91	No
26	\$100.08	6,749	737	\$100.08	\$177.50	\$545.91	No
27	\$117.43	7,111	476	\$117.43	\$178.00	\$545.91	No
28	\$117.37	7,083	598	\$117.37	\$178.45	\$545.91	No
29	\$117.35	7,047	659	\$117.35	\$178.94	\$545.91	No
30	\$121.86	7,140	549	\$121.86	\$179.48	\$545.91	No
31	\$117.35	7,044	613	\$117.35	\$179.93	\$545.91	No
32	\$116.79	7,022	626	\$116.79	\$180.37	\$545.91	No
33	\$117.37	7,098	560	\$117.37	\$180.81	\$545.91	No
34	\$120.84	7,169	474	\$120.84	\$181.07	\$545.91	No
35	\$203.41	7,280	353	\$203.41	\$182.95	\$545.91	No
36	\$333.21	7,406	151	\$333.21	\$187.50	\$545.91	No
37	\$695.51	7,509	39	\$695.51	\$199.59	\$545.91	No
38	\$925.90	7,540	20	\$925.90	\$216.43	\$545.91	No
39	\$1,011.25	7,561	1	\$1,011.25	\$234.89	\$545.91	No
40	\$641.06	7,536	0	\$641.06	\$245.30	\$545.91	No
41	\$578.57	7,504	0	\$578.57	\$254.74	\$545.91	No
42	\$523.84	7,475	0	\$523.84	\$263.04	\$545.91	No
43	\$301.45	7,428	0	\$301.45	\$263.48	\$545.91	No
44	\$503.02	7,323	0	\$503.02	\$269.41	\$545.91	No
45	\$459.18	7,162	0	\$459.18	\$274.63	\$545.91	No
46	\$257.42	6,978	0	\$257.42	\$275.85	\$545.91	No
47	\$276.55	6,830	0	\$276.55	\$278.86	\$545.91	No
48	\$145.24	6,621	0	\$145.24	\$279.27	\$545.91	No

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Periodic Trading Data



Figure 11 (cont'd): Periodic Trading Data Table

	Generation (MW)					
Period	CCGT/Cogen/Trigen	ST	GT	Import	ESS	
1	6,178	134	0	30	4	
2	6,060	134	0	30	4	
3	6,035	134	0	30	4	
4	5,967	134	0	30	4	
5	5,909	134	0	30	4	
6	5,864	134	0	30	4	
7	5,825	134	0	30	4	
8	5,812	134	0	30	4	
9	5,817	134	0	30	4	
10	5,859	134	0	30	4	
11	5,956	134	0	30	4	
12	6,131	134	0	30	4	
13	6,338	134	0	30	4	
14	6,519	134	0	40	4	
15	6,565	134	120	40	24	
16	6,757	134	120	80	24	
17	6,901	134	120	80	26	
18	6,986	134	120	80	26	
19	7,011	134	120	80	26	
20	7,019	146	131	80	26	
21	7,008	146	143	80	24	
22	6,943	150	154	30	24	
23	6,971	150	45	80	12	
24	6,880	150	5	30	6	
25	6,761	150	0	60	6	
26	6,592	150	12	30	6	
27	6,868	150	100	30	6	
28	6,918	150	23	30	6	
29	6,903	150	0	30	6	
30	6,964	150	34	30	6	
31	6,899	150	0	30	6	
32	6,878	150	0	30	6	
33	6,955	150	0	30	6	
34	6,996	150	0	60	6	
35	7,109	150	0	60	6	
36	7,179	150	31	80	12	
37	7,201	150	100	80	24	
38	7,222	150	100	90	24	
39	7,234	150	100	100	24	
40	7,208	150	100	100	24	
41	7,177	150	100	100	24	
42	7,147	150	100	100	24	
43	7,106	150	100	100	18	
44	7,101	150	0	100	18	
45	6,970	150	0	80	6	
46	6,793	150	0	70	6	
47	6,645	150	0	70	6	
48	6,443	150	0	60	6	

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