

Daily Trading Report 25 April 2024





Figure 1: Forecasted Demand vs USEP

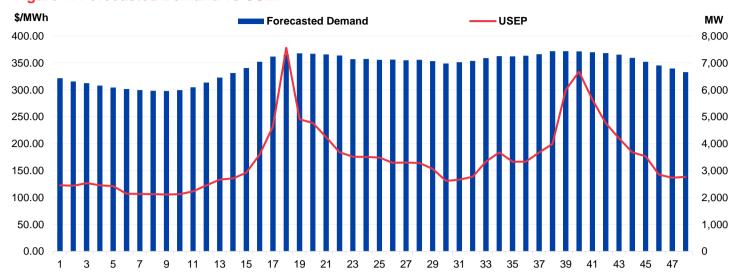


Figure 2: Periodic Ancillary Prices

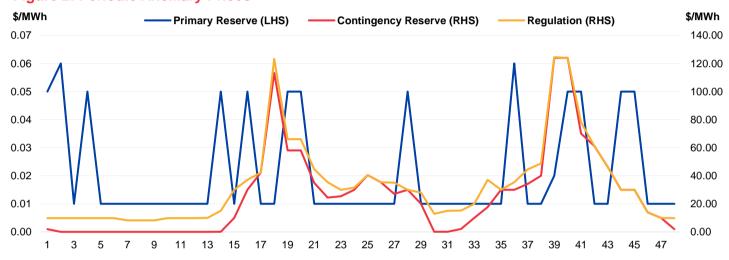


Figure 3: Daily Data Comparison

	Forecasted Demand (MW)	Total Supply (MW)	Energy Price (\$/MWh)
Weekday Ranking*	1 out of 5351	1721 out of 5351	1449 out of 5351
Daily Average	6,884	7,803	171.75
Previous day	6,847	7,866	158.57
Change (%)	0.5%	-0.8%	8.3%
Daily Max	7,440	8,146	378.15
Previous day	7,435	8,238	312.76
Change (%)	0.1%	-1.1%	20.9%
Daily Min	5,961	7,225	105.47
Previous day	5,919	7,321	102.03
Change (%)	0.7%	-1.3%	3.4%

	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	0.02	26.17	33.32
Previous day	0.02	13.03	26.65
Change (%)	0.0%	100.8%	25.0%
Daily Max	0.06	124.00	124.44
Previous day	0.06	78.42	86.42
Change (%)	0.0%	58.1%	44.0%
Daily Min	0.01	0.01	8.18
Previous day	0.01	0.01	9.80
Change (%)	0.0%	0.0%	-16.5%

*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

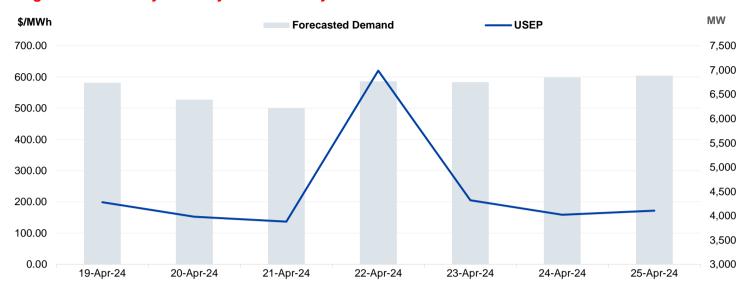


Figure 5: Seven Days USEP Average-Max-Min

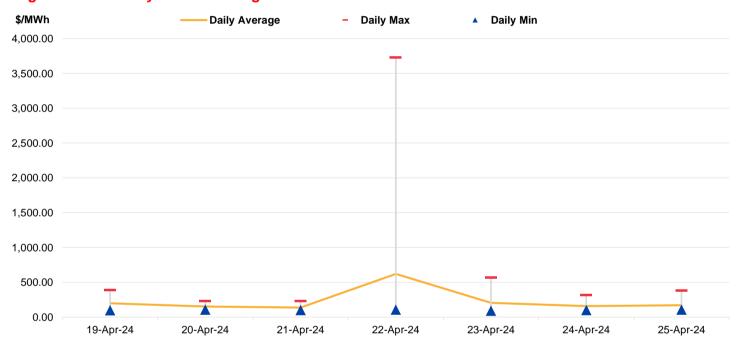
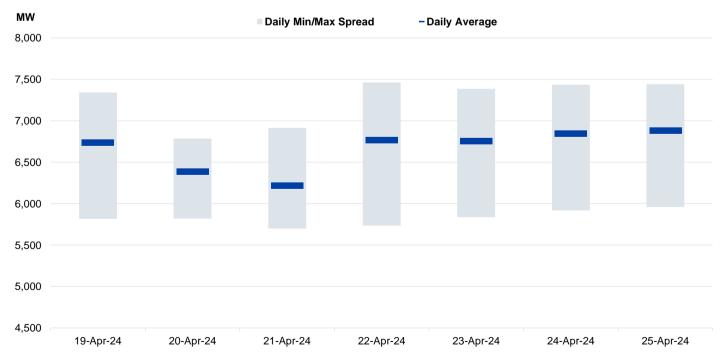


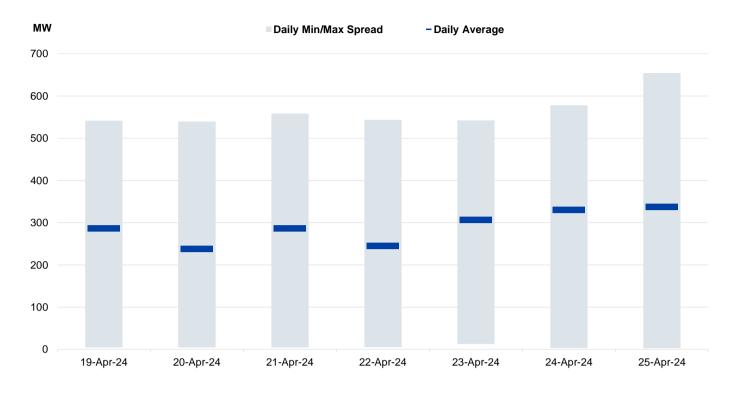
Figure 6: Seven Days Forecasted Demand Average-Max-Min



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Energy Market Company Forging A Resilient Energy Market

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

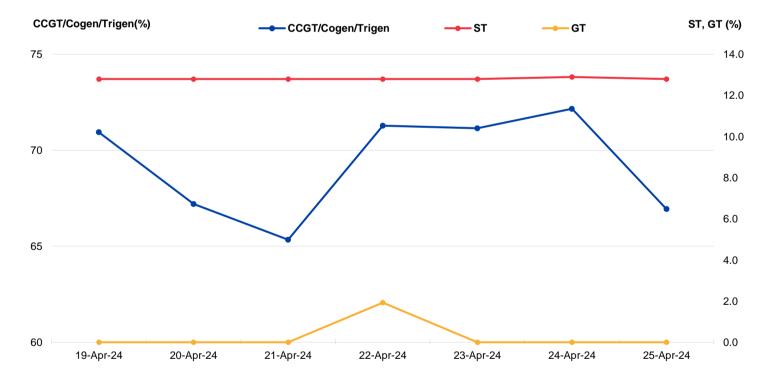




Figure 9: Daily Trading Data Table

	Fri	Sat	Sun	Mon	Tue	Wed	Thu
	19-Apr-24	20-Apr-24	21-Apr-24	22-Apr-24	23-Apr-24	24-Apr-24	25-Apr-24
Forecasted Demand (MW)							
Daily Average	6,735	6,390	6,216	6,769	6,752	6,847	6,884
Daily Maximum	7,341	6,785	6,912	7,461	7,384	7,435	7,440
Daily Minimum	5,816	5,820	5,698	5,735	5,838	5,919	5,961
Forecasted Solar (MW)							
Daily Average	287	237	287	245	307	331	338
Daily Maximum	541	540	558	544	542	578	654
Daily Minimum	5	5	5	5	13	3	2
Total Supply (MW)							
Daily Average	7,739	7,206	7,257	7,428	7,583	7,866	7,803
Daily Maximum	7,990	7,540	7,752	7,744	8,041	8,238	8,146
Daily Minimum	7,274	6,912	6,791	6,926	7,020	7,321	7,225
Energy Price (\$/MWh)							
Daily Average	198.75	152.50	136.66	620.22	204.85	158.57	171.75
Daily Maximum	386.26	231.24	231.11	3726.84	564.38	312.76	378.15
Daily Minimum	96.08	105.82	99.66	106.35	91.72	102.03	105.47
Reserve & Regulation Prices (\$/MWh)							
Primary	0.13	0.03	0.17	10.39	1.63	0.02	0.02
Contingency	27.81	13.23	9.99	88.17	46.19	13.03	26.17
Regulation	26.90	21.92	19.88	77.05	31.82	26.65	33.32
Reserve & Regulation Requirement (MW)							
Primary	159	167	181	163	158	157	159
Contingency	406	400	402	410	405	404	405
Regulation	113	113	113	113	110	113	113
Generation (MW)							
CCGT/Cogen/Trigen	6,612	6,264	6,091	6,644	6,632	6,726	6,765
ST	148	148	148	148	148	149	148
GT	0	0	0	3	0	0	0
Import	0	0	0	0	0	0	0

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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	\$122.72	6,430	0	\$122.72	\$158.69	\$564.60	No
2	\$121.63	6,315	0	\$121.63	\$158.91	\$564.60	No
3	\$126.59	6,246	0	\$126.59	\$159.14	\$564.60	No
4	\$122.69	6,155	0	\$122.69	\$159.34	\$564.60	No
5	\$121.11	6,082	0	\$121.11	\$159.54	\$564.60	No
6	\$106.75	6,027	0	\$106.75	\$159.54	\$564.60	No
7	\$106.73	5,990	0	\$106.73	\$159.54	\$564.60	No
8	\$106.17	5,966	0	\$106.17	\$159.52	\$564.60	No
9	\$105.47	5,961	0	\$105.47	\$159.49	\$564.60	No
10	\$106.20	5,991	0	\$106.20	\$159.40	\$564.60	No
11	\$111.32	6,098	0	\$111.32	\$159.38	\$564.60	No
12	\$122.70	6,271	0	\$122.70	\$159.50	\$564.60	No
13	\$132.88	6,459	0	\$132.88	\$159.71	\$564.60	No
14	\$135.53	6,621	0	\$135.53	\$159.72	\$564.60	No
15	\$146.10	6,808	2	\$146.10	\$159.80	\$564.60	No
16	\$179.56	7,045	9	\$179.56	\$158.92	\$564.60	No
17	\$231.62	7,236	45	\$231.62	\$159.52	\$564.60	No
18	\$378.15	7,303	109	\$378.15	\$162.28	\$564.60	No
19	\$245.11	7,353	161	\$245.11	\$162.41	\$564.60	No
20	\$238.30	7,338	256	\$238.30	\$162.81	\$564.60	No
21	\$211.83	7,318	318	\$211.83	\$162.66	\$564.60	No
22	\$183.97	7,275	357	\$183.97	\$162.67	\$564.60	No
23	\$175.87	7,141	426	\$175.87	\$163.43	\$564.60	No
24	\$175.46	7,146	389	\$175.46	\$164.86	\$564.60	No
25	\$174.10	7,117	424	\$174.10	\$166.29	\$564.60	No
26	\$164.43	7,127	471	\$164.43	\$167.53	\$564.60	No
27	\$164.74	7,102	536	\$164.74	\$168.84	\$564.60	No
28	\$164.16	7,113	568	\$164.16	\$170.13	\$564.60	No
29	\$153.23	7,069	604	\$153.23	\$170.43	\$564.60	No
30	\$130.68	6,982	654	\$130.68	\$170.64	\$564.60	No
31	\$133.03	7,028	611	\$133.03	\$171.15	\$564.60	No
32	\$138.11	7,078	560	\$138.11	\$171.54	\$564.60	No
33	\$166.50	7,176	490	\$166.50	\$172.05	\$564.60	No
34	\$183.67	7,253	393	\$183.67	\$172.49	\$564.60	No
35	\$166.49	7,243	340	\$166.49	\$172.58	\$564.60	No
36	\$166.50	7,270	238	\$166.50	\$172.31	\$564.60	No
37	\$183.77	7,328	137	\$183.77	\$172.31	\$564.60	No
38	\$199.21	7,440	15	\$199.21	\$172.14	\$564.60	No
39	\$300.08	7,433	0	\$300.08	\$171.94	\$564.60	No
40	\$333.46	7,425	0	\$333.46	\$172.37	\$564.60	No
41	\$281.88	7,396	0	\$281.88	\$172.79	\$564.60	No
42	\$238.45	7,366	0	\$238.45	\$172.79	\$564.60	No
43	\$209.81	7,307	0	\$209.81	\$172.58	\$564.60	No
44	\$183.80	7,189	0	\$183.80	\$172.57	\$564.60	No
45	\$176.34	7,042	0	\$176.34	\$172.44	\$564.60	No
46	\$142.16	6,907	0	\$142.16	\$171.62	\$564.60	No
47	\$136.88	6,791	0	\$136.88	\$171.70	\$564.60	No
48	\$138.15	6,660	0	\$138.15	\$171.75	\$564.60	No

Periodic Trading Data



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

	Generation (MW)					
Period	CCGT/Cogen/Trigen	ST	GT	Import		
1	6,312	148	0	0		
2	6,195	148	0	0		
3	6,126	148	0	0		
4	6,034	148	0	0		
5	5,960	148	0	0		
6	5,904	148	0	0		
7	5,867	148	0	0		
8	5,843	148	0	0		
9	5,838	148	0	0		
10	5,868	148	0	0		
11	5,975	148	0	0		
12	6,150	148	0	0		
13	6,340	148	0	0		
14	6,503	148	0	0		
15	6,691	148	0	0		
16	6,926	148	0	0		
17	7,118	148	0	0		
18	7,182	148	0	0		
19	7,235	148	0	0		
20	7,220	148	0	0		
21	7,200	148	0	0		
22	7,158	148	0	0		
23	7,023	148	0	0		
24	7,028	148	0	0		
25	6,999	148	0	0		
26	7,009	148	0	0		
27	6,984	148	0	0		
28	6,998	148	0	0		
29	6,953	148	0	0		
30	6,865	148	0	0		
31	6,911	148	0	0		
32	6,962	148	0	0		
33	7,060	148	0	0		
34	7,138	148	0	0		
35	7,118	148	0	0		
36	7,146	148	0	0		
37	7,204	148	0	0		
38	7,317	148	0	0		
39	7,316	148	0	0		
39 40	7,306	148	0	0		
40	7,306	148	0			
41	7,249			0		
	7,249	148	0	0		
43 44		148	0	0		
	7,073	148	0	0		
45	6,924	148	0	0		
46	6,791	148	0	0		
47	6,673	148	0	0		
48 isclaimer	6,541	148	0	0		

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