

Daily Trading Report

11 September 2024



Market Overview

Figure 1: Forecasted Demand vs USEP

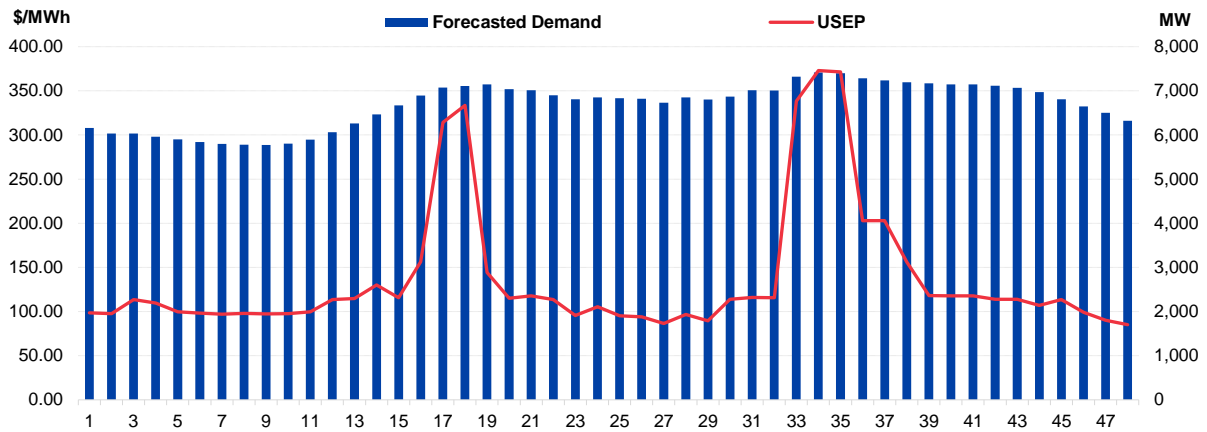


Figure 2: Periodic Ancillary Prices

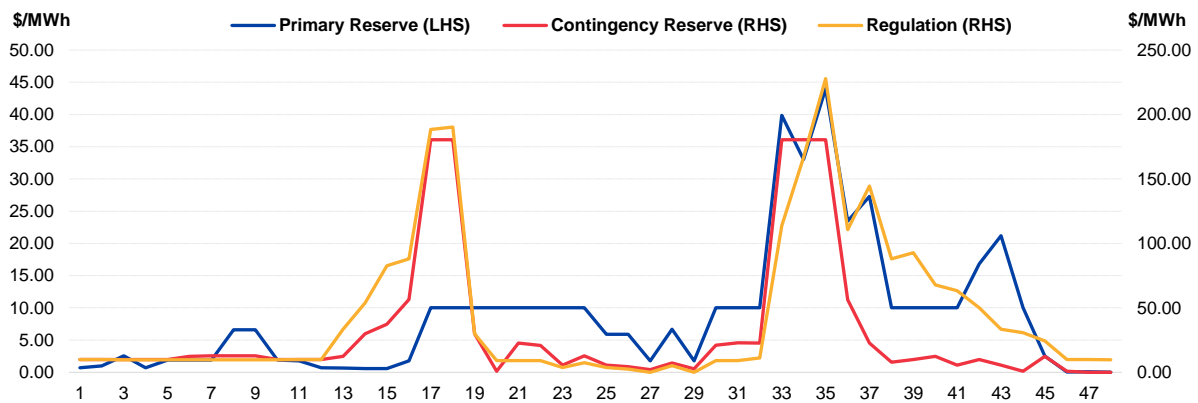


Figure 3: Daily Data Comparison

	Forecasted Demand (MW)	Total Supply (MW)	Energy Price (\$/MWh)
Weekday Ranking*	116 out of 5446	2403 out of 5446	2303 out of 5446
Daily Average	6,686	7,423	137.58
Previous day	6,697	7,411	109.60
Change (%)	-0.2%	0.2%	25.5%
Daily Max	7,414	7,741	372.95
Previous day	7,268	7,802	145.09
Change (%)	2.0%	-0.8%	157.0%
Daily Min	5,773	6,814	85.10
Previous day	5,810	6,859	87.73
Change (%)	-0.6%	-0.7%	-3.0%

	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	8.79	31.15	43.92
Previous day	6.34	8.23	19.01
Change (%)	38.6%	278.4%	131.0%
Daily Max	44.00	180.41	227.79
Previous day	28.75	24.68	76.66
Change (%)	53.0%	631.0%	197.1%
Daily Min	0.02	0.01	0.01
Previous day	0.02	0.01	0.01
Change (%)	0.0%	0.0%	0.0%

*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

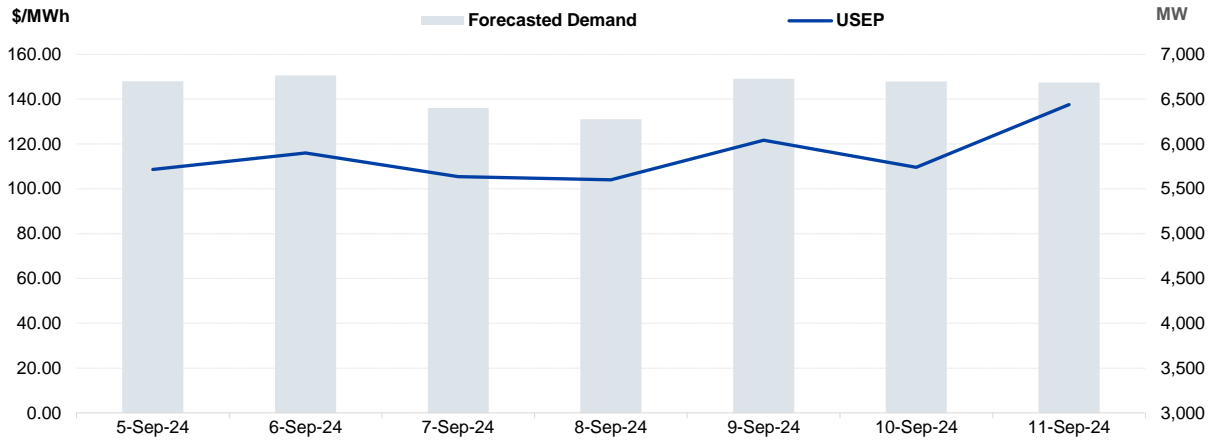


Figure 5: Seven Days USEP Average-Max-Min

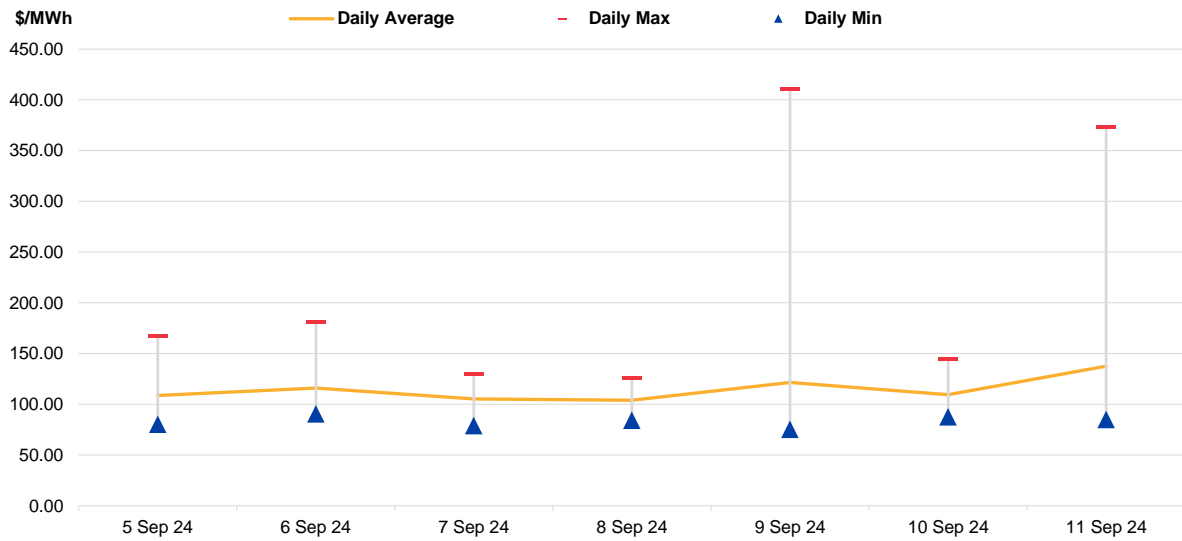
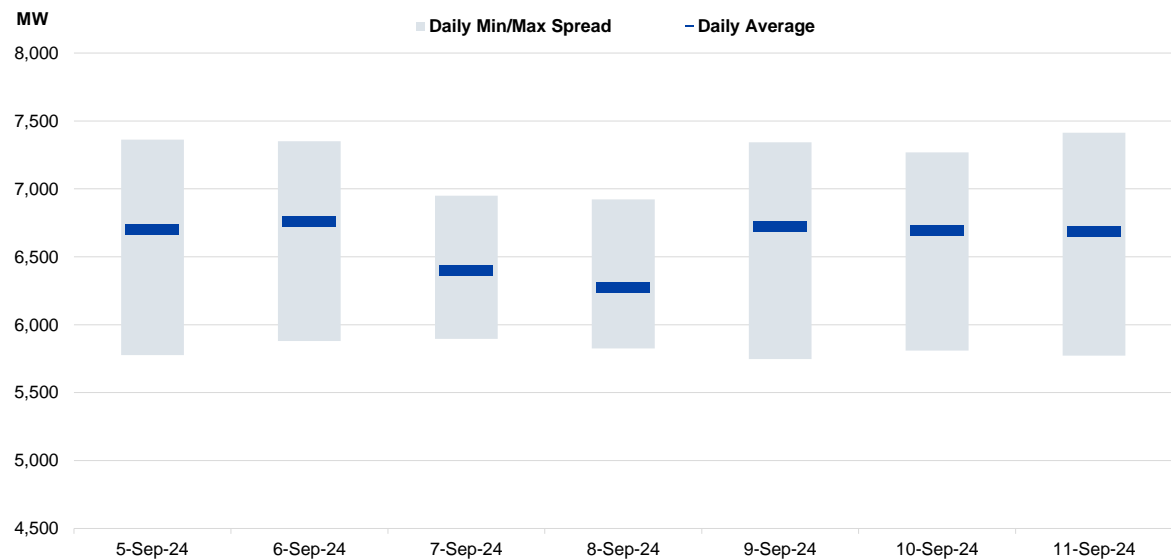
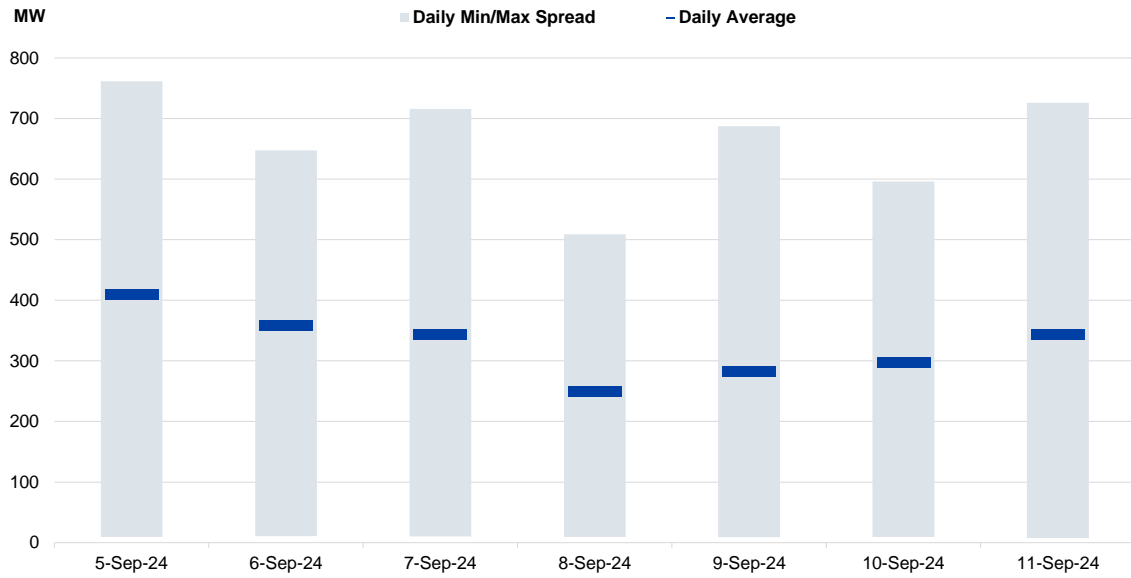


Figure 6: Seven Days Forecasted Demand Average-Max-Min



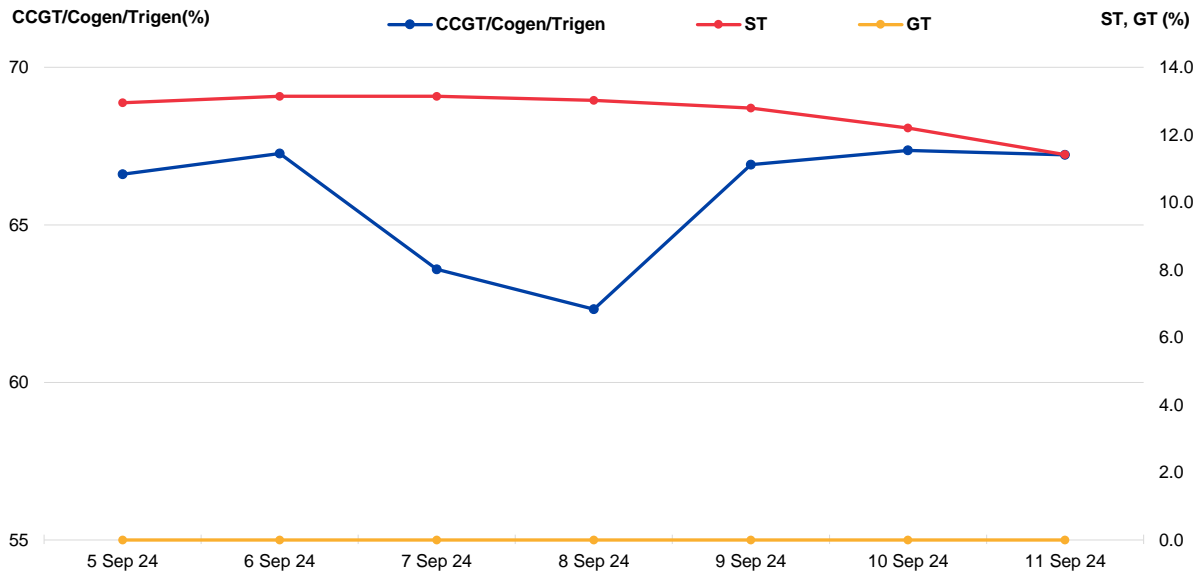
Market Overview

Figure 7: 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



Market Overview

Figure 9: Daily Trading Data Table

	Thu 5 Sep 24	Fri 6 Sep 24	Sat 7 Sep 24	Sun 8 Sep 24	Mon 9 Sep 24	Tue 10 Sep 24	Wed 11 Sep 24
Forecasted Demand (MW)							
Daily Average	6,699	6,764	6,402	6,276	6,727	6,697	6,686
Daily Maximum	7,362	7,350	6,949	6,922	7,343	7,268	7,414
Daily Minimum	5,776	5,880	5,896	5,825	5,747	5,810	5,773
Forecasted Solar (MW)							
Daily Average	409	358	343	249	283	298	344
Daily Maximum	761	647	716	509	687	596	726
Daily Minimum	9	11	10	9	9	9	8
Total Supply (MW)							
Daily Average	7,513	7,511	7,418	7,234	7,519	7,411	7,423
Daily Maximum	7,881	7,831	7,594	7,535	7,948	7,802	7,741
Daily Minimum	6,846	6,862	7,189	6,829	6,879	6,859	6,814
Energy Price (\$/MWh)							
Daily Average	108.61	116.03	105.38	104.02	121.63	109.60	137.58
Daily Maximum	167.63	181.07	130.05	125.91	411.00	145.09	372.95
Daily Minimum	80.38	90.72	78.99	84.23	75.48	87.73	85.10
Reserve & Regulation Prices (\$/MWh)							
Primary	2.76	3.26	1.74	1.18	4.10	6.34	8.79
Contingency	7.03	4.94	3.87	4.18	10.63	8.23	31.15
Regulation	10.92	10.73	13.37	9.85	28.18	19.01	43.92
Reserve & Regulation Requirement (MW)							
Primary	165	161	177	176	164	170	181
Contingency	409	408	408	408	410	412	417
Regulation	113	113	113	113	113	113	113
Generation (MW)							
CCGT/Cogen/Trigen	6,575	6,640	6,277	6,152	6,605	6,582	6,568
ST	150	152	152	151	148	141	132
GT	0	0	0	0	0	0	0
Import	0	0	0	0	0	0	0

Notes: Figure 9 reflects the daily forecasted solar for periods between 15 and 38.

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	\$98.35	6,161	0	\$98.35	\$109.76	\$600.78	No
2	\$97.73	6,030	0	\$97.73	\$109.97	\$600.78	No
3	\$113.47	6,032	0	\$113.47	\$110.44	\$600.78	No
4	\$109.66	5,961	0	\$109.66	\$110.69	\$600.78	No
5	\$99.76	5,900	0	\$99.76	\$110.78	\$600.78	No
6	\$98.34	5,838	0	\$98.34	\$110.84	\$600.78	No
7	\$97.11	5,795	0	\$97.11	\$110.91	\$600.78	No
8	\$97.79	5,777	0	\$97.79	\$110.94	\$600.78	No
9	\$97.20	5,773	0	\$97.20	\$110.95	\$600.78	No
10	\$97.72	5,805	0	\$97.72	\$110.97	\$600.78	No
11	\$99.75	5,893	0	\$99.75	\$111.04	\$600.78	No
12	\$113.45	6,060	0	\$113.45	\$111.35	\$600.78	No
13	\$114.78	6,260	0	\$114.78	\$111.64	\$600.78	No
14	\$130.04	6,464	0	\$130.04	\$112.12	\$600.78	No
15	\$115.52	6,672	8	\$115.52	\$112.25	\$600.78	No
16	\$156.14	6,894	16	\$156.14	\$113.13	\$600.78	No
17	\$314.15	7,072	30	\$314.15	\$117.23	\$600.78	No
18	\$333.47	7,107	125	\$333.47	\$121.72	\$600.78	No
19	\$144.19	7,145	172	\$144.19	\$122.31	\$600.78	No
20	\$114.90	7,040	327	\$114.90	\$122.29	\$600.78	No
21	\$117.81	7,014	411	\$117.81	\$122.38	\$600.78	No
22	\$113.67	6,899	525	\$113.67	\$122.34	\$600.78	No
23	\$95.41	6,808	615	\$95.41	\$121.90	\$600.78	No
24	\$105.53	6,850	562	\$105.53	\$121.69	\$600.78	No
25	\$95.25	6,834	595	\$95.25	\$121.53	\$600.78	No
26	\$93.97	6,822	601	\$93.97	\$121.53	\$600.78	No
27	\$86.40	6,731	726	\$86.40	\$121.44	\$600.78	No
28	\$96.82	6,850	637	\$96.82	\$121.09	\$600.78	No
29	\$89.48	6,803	677	\$89.48	\$120.54	\$600.78	No
30	\$113.74	6,868	651	\$113.74	\$120.49	\$600.78	No
31	\$115.87	7,012	515	\$115.87	\$120.49	\$600.78	No
32	\$115.76	7,009	520	\$115.76	\$120.49	\$600.78	No
33	\$338.33	7,320	229	\$338.33	\$125.35	\$600.78	No
34	\$372.95	7,414	142	\$372.95	\$130.89	\$600.78	No
35	\$371.48	7,396	77	\$371.48	\$136.22	\$600.78	No
36	\$203.02	7,286	55	\$203.02	\$138.08	\$600.78	No
37	\$202.78	7,237	25	\$202.78	\$139.89	\$600.78	No
38	\$156.30	7,193	14	\$156.30	\$140.68	\$600.78	No
39	\$117.92	7,167	0	\$117.92	\$140.12	\$600.78	No
40	\$117.84	7,146	0	\$117.84	\$139.60	\$600.78	No
41	\$117.69	7,143	0	\$117.69	\$139.60	\$600.78	No
42	\$113.81	7,115	0	\$113.81	\$139.51	\$600.78	No
43	\$113.87	7,065	0	\$113.87	\$139.43	\$600.78	No
44	\$106.85	6,968	0	\$106.85	\$139.25	\$600.78	No
45	\$113.57	6,809	0	\$113.57	\$138.74	\$600.78	No
46	\$98.98	6,644	0	\$98.98	\$138.39	\$600.78	No
47	\$90.19	6,504	0	\$90.19	\$137.90	\$600.78	No
48	\$85.10	6,320	0	\$85.10	\$137.58	\$600.78	No

Periodic Trading Data

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

Period	Generation (MW)			
	CCGT/Cogen/Trigen	ST	GT	Import
1	6,055	132	0	0
2	5,923	132	0	0
3	5,925	132	0	0
4	5,854	132	0	0
5	5,792	132	0	0
6	5,730	132	0	0
7	5,685	132	0	0
8	5,667	132	0	0
9	5,663	132	0	0
10	5,695	132	0	0
11	5,784	132	0	0
12	5,953	132	0	0
13	6,155	132	0	0
14	6,360	132	0	0
15	6,569	132	0	0
16	6,793	132	0	0
17	6,973	132	0	0
18	7,008	132	0	0
19	7,045	132	0	0
20	6,939	132	0	0
21	6,878	132	0	0
22	6,762	132	0	0
23	6,671	132	0	0
24	6,713	132	0	0
25	6,671	132	0	0
26	6,660	132	0	0
27	6,567	132	0	0
28	6,688	132	0	0
29	6,640	132	0	0
30	6,766	132	0	0
31	6,852	132	0	0
32	6,849	132	0	0
33	7,223	132	0	0
34	7,257	132	0	0
35	7,201	132	0	0
36	7,190	132	0	0
37	7,140	132	0	0
38	7,096	132	0	0
39	7,069	132	0	0
40	7,047	132	0	0
41	7,045	132	0	0
42	7,016	132	0	0
43	6,967	132	0	0
44	6,868	132	0	0
45	6,709	132	0	0
46	6,542	132	0	0
47	6,401	132	0	0
48	6,214	132	0	0

Disclaimer

This Report is prepared and provided for general information purposes only. Information in this Report was obtained or derived from sources that the Energy Market Company Pte Ltd (EMC) considers reliable. All reasonable care has been taken to ensure that stated facts are accurate and opinions fair and reasonable at time of printing. EMC does not represent that information in this Report is accurate or complete and it should not be relied upon as such. In particular, in presentation of charts, certain assumptions were made which may not be stated therein. As such, EMC assumes no fiduciary responsibility or liability for any construction or interpretation you may take based on the information contained nor for any consequences, financial or otherwise, from transactions where information in this Report may be relied upon. You should make your own appraisal and should consult, to the extent necessary, your own professional advisors to ensure that any decision made based on the information in this Report is suitable for your circumstances. If you have any specific queries about this Report or its contents, you should contact us at marketoperations-R@emcsg.com.