

Daily Trading Report

10 September 2024



Market Overview

Figure 1: Forecasted Demand vs USEP

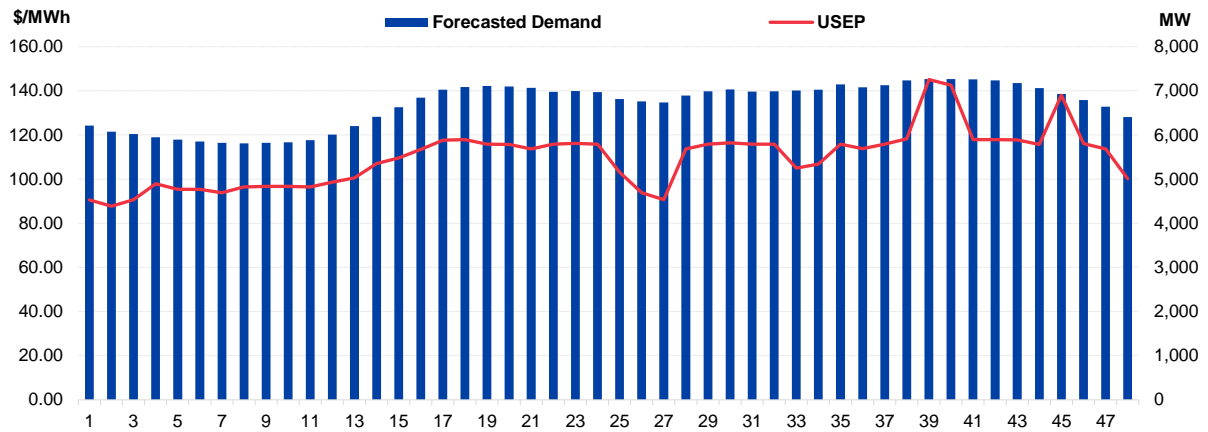


Figure 2: Periodic Ancillary Prices

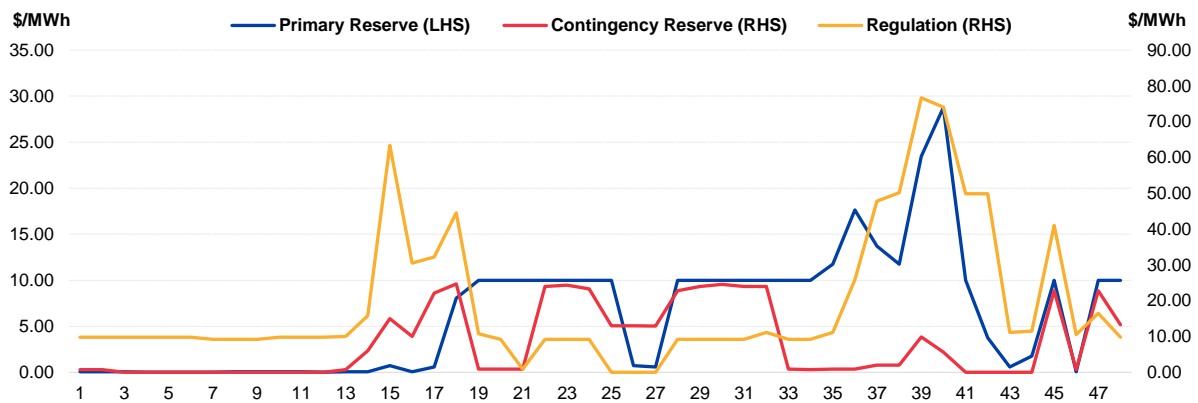


Figure 3: Daily Data Comparison

	Forecasted Demand (MW)	Total Supply (MW)	Energy Price (\$/MWh)
Weekday Ranking*	101 out of 5445	2434 out of 5445	3137 out of 5445
Daily Average	6,697	7,411	109.60
Previous day	6,727	7,519	121.63
Change (%)	-0.4%	-1.4%	-9.9%
Daily Max	7,268	7,802	145.09
Previous day	7,343	7,948	411.00
Change (%)	-1.0%	-1.8%	-64.7%
Daily Min	5,810	6,859	87.73
Previous day	5,747	6,879	75.48
Change (%)	1.1%	-0.3%	16.2%

	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	6.34	8.23	19.01
Previous day	4.10	10.63	28.18
Change (%)	54.6%	-22.6%	-32.5%
Daily Max	28.75	24.68	76.66
Previous day	44.00	75.44	91.51
Change (%)	-34.7%	-67.3%	-16.2%
Daily Min	0.02	0.01	0.01
Previous day	0.01	0.01	9.18
Change (%)	100.0%	0.0%	-99.9%

*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

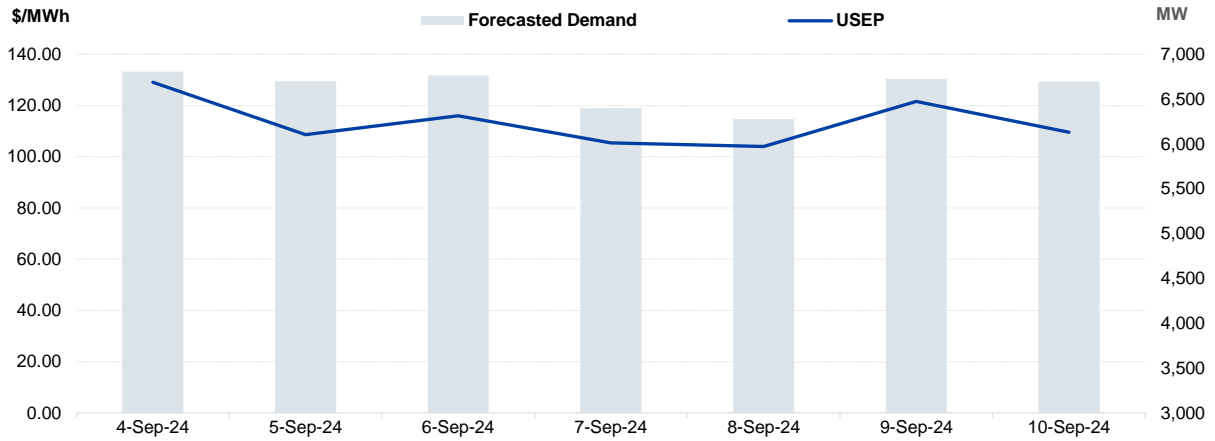


Figure 5: Seven Days USEP Average-Max-Min

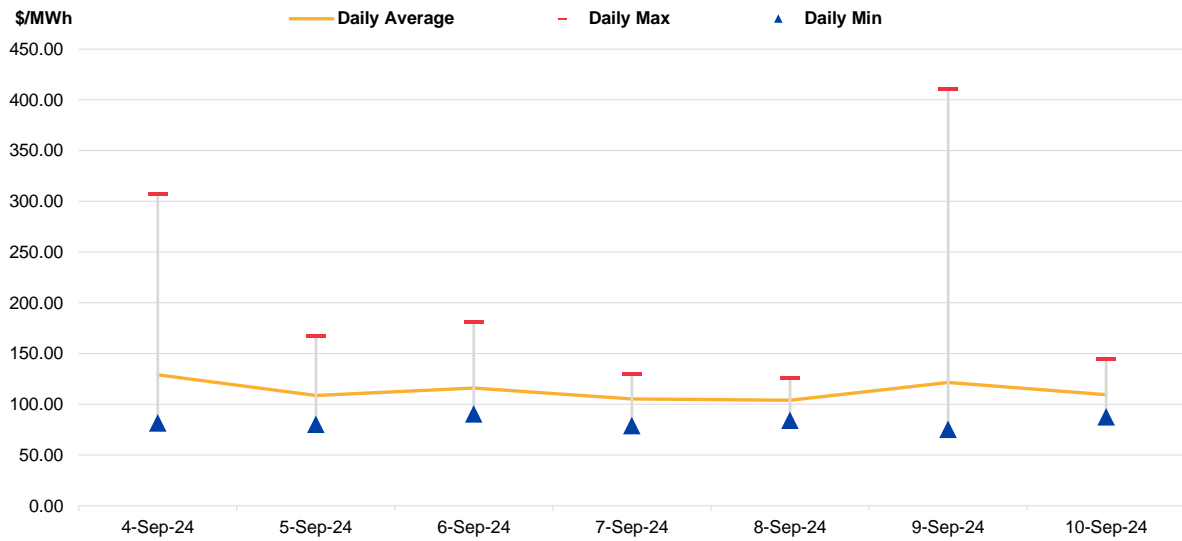
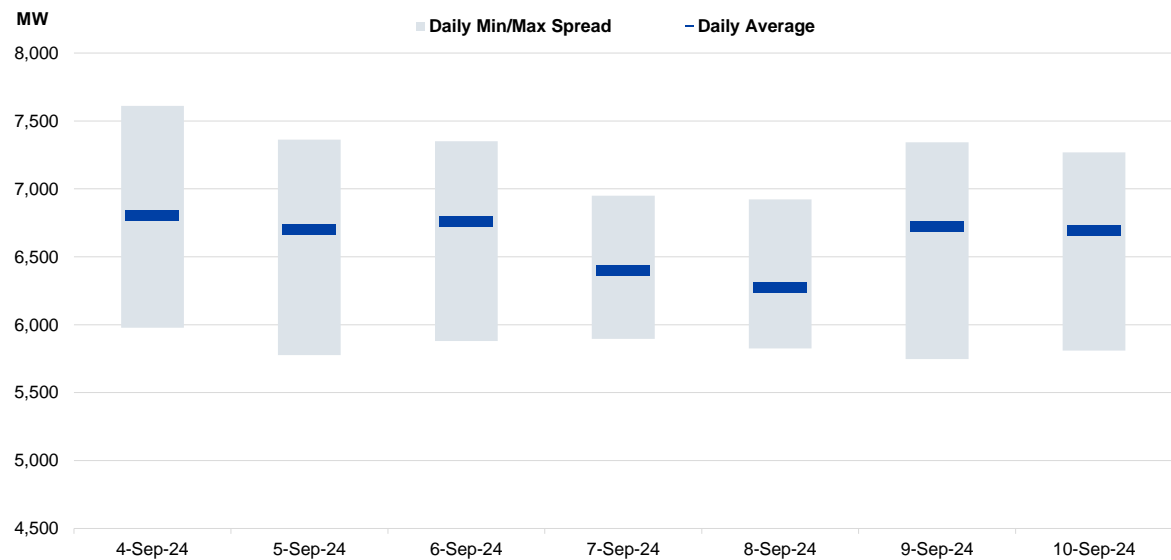
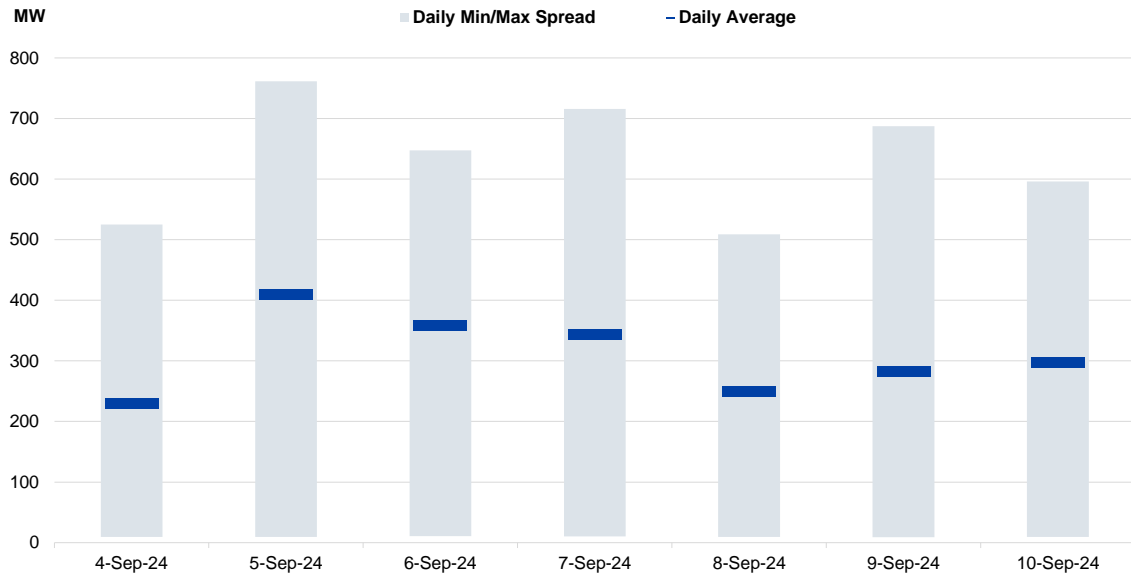


Figure 6: Seven Days Forecasted Demand Average-Max-Min



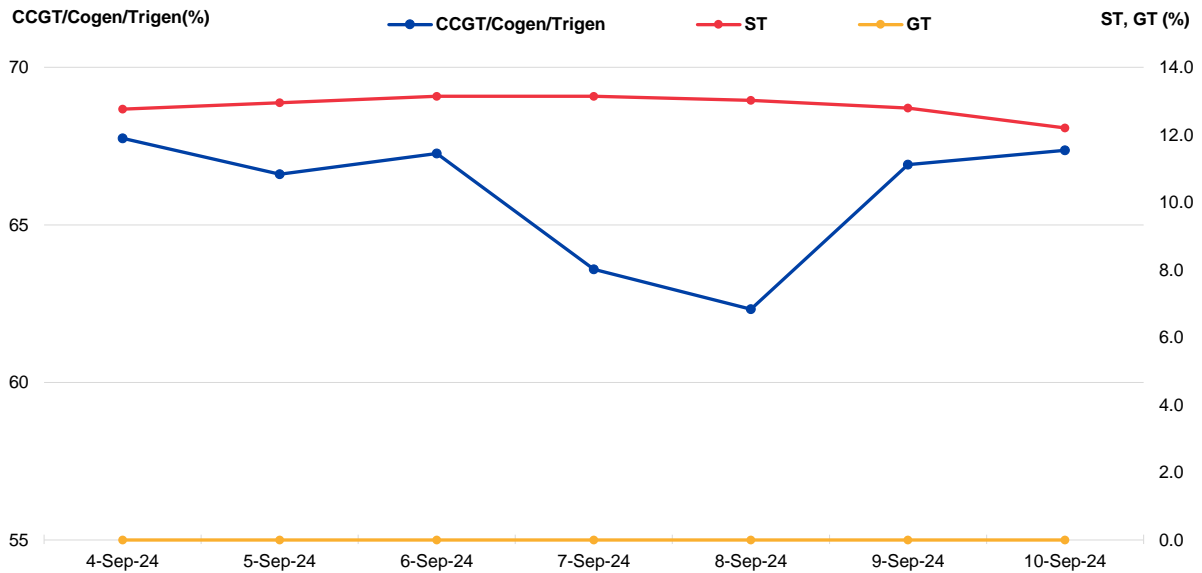
Market Overview

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

	Wed 04-Sep-24	Thu 05-Sep-24	Fri 06-Sep-24	Sat 07-Sep-24	Sun 08-Sep-24	Mon 09-Sep-24	Tue 10-Sep-24
Forecasted Demand (MW)							
Daily Average	6,808	6,699	6,764	6,402	6,276	6,727	6,697
Daily Maximum	7,612	7,362	7,350	6,949	6,922	7,343	7,268
Daily Minimum	5,978	5,776	5,880	5,896	5,825	5,747	5,810
Forecasted Solar (MW)							
Daily Average	230	409	358	343	249	283	298
Daily Maximum	525	761	647	716	509	687	596
Daily Minimum	9	9	11	10	9	9	9
Total Supply (MW)							
Daily Average	7,707	7,513	7,511	7,418	7,234	7,519	7,411
Daily Maximum	8,225	7,881	7,831	7,594	7,535	7,948	7,802
Daily Minimum	7,000	6,846	6,862	7,189	6,829	6,879	6,859
Energy Price (\$/MWh)							
Daily Average	129.09	108.61	116.03	105.38	104.02	121.63	109.60
Daily Maximum	306.96	167.63	181.07	130.05	125.91	411.00	145.09
Daily Minimum	81.71	80.38	90.72	78.99	84.23	75.48	87.73
Reserve & Regulation Prices (\$/MWh)							
Primary	1.94	2.76	3.26	1.74	1.18	4.10	6.34
Contingency	10.99	7.03	4.94	3.87	4.18	10.63	8.23
Regulation	14.89	10.92	10.73	13.37	9.85	28.18	19.01
Reserve & Regulation Requirement (MW)							
Primary	162	165	161	177	176	164	170
Contingency	410	409	408	408	408	410	412
Regulation	113	113	113	113	113	113	113
Generation (MW)							
CCGT/Cogen/Trigen	6,688	6,575	6,640	6,277	6,152	6,605	6,582
ST	148	150	152	152	151	148	141
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	\$90.57	6,211	0	\$90.57	\$121.19	\$600.78	No
2	\$87.73	6,077	0	\$87.73	\$120.81	\$600.78	No
3	\$90.66	6,018	0	\$90.66	\$120.81	\$600.78	No
4	\$97.87	5,951	0	\$97.87	\$121.02	\$600.78	No
5	\$95.39	5,896	0	\$95.39	\$121.16	\$600.78	No
6	\$95.38	5,854	0	\$95.38	\$121.40	\$600.78	No
7	\$93.81	5,822	0	\$93.81	\$121.62	\$600.78	No
8	\$96.44	5,810	0	\$96.44	\$121.88	\$600.78	No
9	\$96.69	5,819	0	\$96.69	\$122.14	\$600.78	No
10	\$96.70	5,836	0	\$96.70	\$122.40	\$600.78	No
11	\$96.45	5,883	0	\$96.45	\$122.64	\$600.78	No
12	\$98.59	6,008	0	\$98.59	\$122.71	\$600.78	No
13	\$100.51	6,199	0	\$100.51	\$122.76	\$600.78	No
14	\$107.09	6,413	0	\$107.09	\$122.67	\$600.78	No
15	\$109.60	6,629	9	\$109.60	\$122.63	\$600.78	No
16	\$113.47	6,844	17	\$113.47	\$122.46	\$600.78	No
17	\$117.68	7,026	20	\$117.68	\$122.36	\$600.78	No
18	\$117.89	7,087	104	\$117.89	\$122.28	\$600.78	No
19	\$115.80	7,107	157	\$115.80	\$122.25	\$600.78	No
20	\$115.76	7,098	209	\$115.76	\$122.32	\$600.78	No
21	\$113.64	7,068	288	\$113.64	\$122.42	\$600.78	No
22	\$115.78	6,978	387	\$115.78	\$122.98	\$600.78	No
23	\$116.18	6,996	362	\$116.18	\$123.56	\$600.78	No
24	\$115.77	6,969	353	\$115.77	\$124.33	\$600.78	No
25	\$103.08	6,813	448	\$103.08	\$124.91	\$600.78	No
26	\$93.85	6,762	508	\$93.85	\$125.28	\$600.78	No
27	\$90.69	6,734	596	\$90.69	\$125.33	\$600.78	No
28	\$113.62	6,892	498	\$113.62	\$125.47	\$600.78	No
29	\$115.77	6,989	433	\$115.77	\$125.78	\$600.78	No
30	\$116.38	7,029	420	\$116.38	\$125.87	\$600.78	No
31	\$115.78	6,984	448	\$115.78	\$124.58	\$600.78	No
32	\$115.78	6,990	428	\$115.78	\$124.46	\$600.78	No
33	\$104.94	7,010	406	\$104.94	\$120.30	\$600.78	No
34	\$106.82	7,024	390	\$106.82	\$113.96	\$600.78	No
35	\$115.82	7,145	260	\$115.82	\$112.15	\$600.78	No
36	\$113.78	7,079	249	\$113.78	\$110.30	\$600.78	No
37	\$115.85	7,127	139	\$115.85	\$109.56	\$600.78	No
38	\$118.26	7,238	26	\$118.26	\$109.47	\$600.78	No
39	\$145.09	7,268	0	\$145.09	\$109.44	\$600.78	No
40	\$142.56	7,267	0	\$142.56	\$109.35	\$600.78	No
41	\$117.93	7,262	0	\$117.93	\$109.26	\$600.78	No
42	\$117.84	7,235	0	\$117.84	\$109.17	\$600.78	No
43	\$117.71	7,175	0	\$117.71	\$109.08	\$600.78	No
44	\$115.69	7,059	0	\$115.69	\$109.05	\$600.78	No
45	\$137.99	6,929	0	\$137.99	\$109.48	\$600.78	No
46	\$116.02	6,788	0	\$116.02	\$109.56	\$600.78	No
47	\$113.66	6,641	0	\$113.66	\$109.83	\$600.78	No
48	\$100.22	6,406	0	\$100.22	\$109.60	\$600.78	No

Periodic Trading Data

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

Period	Generation (MW)			
	CCGT/Cogen/Trigen	ST	GT	Import
1	6,087	149	0	0
2	5,952	149	0	0
3	5,894	149	0	0
4	5,826	149	0	0
5	5,771	149	0	0
6	5,728	149	0	0
7	5,696	149	0	0
8	5,683	149	0	0
9	5,692	149	0	0
10	5,710	149	0	0
11	5,757	149	0	0
12	5,883	149	0	0
13	6,075	149	0	0
14	6,291	149	0	0
15	6,508	149	0	0
16	6,723	149	0	0
17	6,908	149	0	0
18	6,969	149	0	0
19	6,989	149	0	0
20	6,988	141	0	0
21	6,948	141	0	0
22	6,862	146	0	0
23	6,889	138	0	0
24	6,862	138	0	0
25	6,704	138	0	0
26	6,653	138	0	0
27	6,625	138	0	0
28	6,784	138	0	0
29	6,882	138	0	0
30	6,922	138	0	0
31	6,877	138	0	0
32	6,883	138	0	0
33	6,902	138	0	0
34	6,917	138	0	0
35	7,039	138	0	0
36	6,965	135	0	0
37	7,024	135	0	0
38	7,129	132	0	0
39	7,171	132	0	0
40	7,170	132	0	0
41	7,128	132	0	0
42	7,110	132	0	0
43	7,050	132	0	0
44	6,944	132	0	0
45	6,818	132	0	0
46	6,687	132	0	0
47	6,538	132	0	0
48	6,301	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.