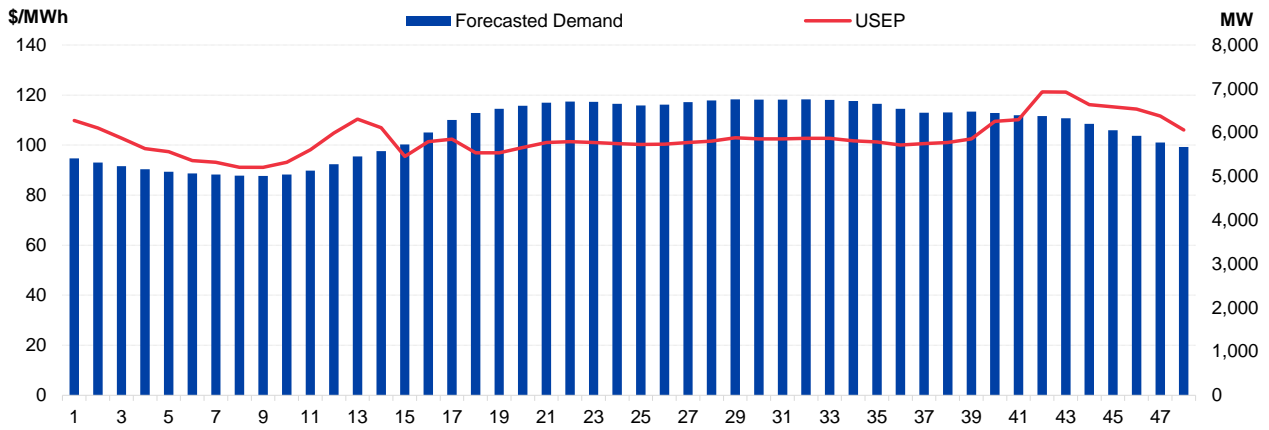


# Daily Trading Report

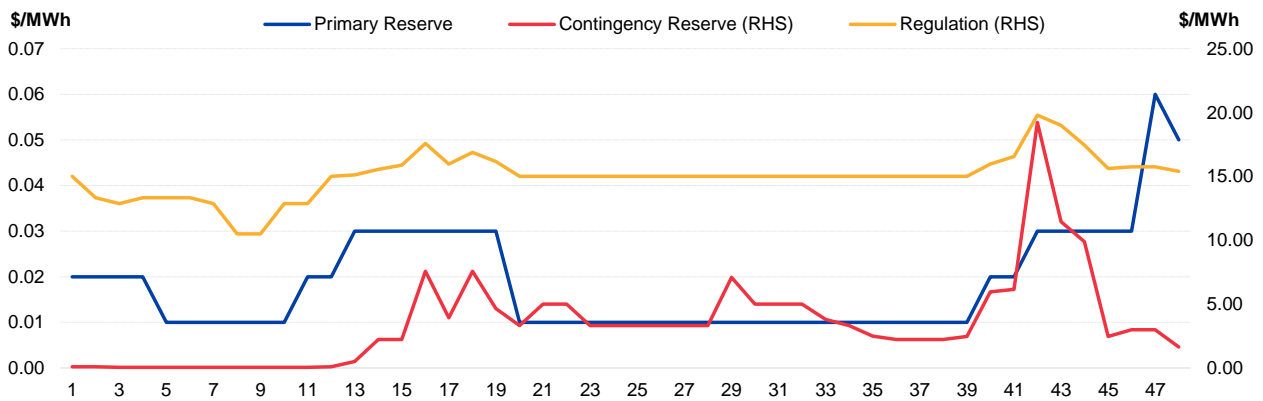
## 19 March 2019



**Figure 1: Forecasted Demand vs USEP**



**Figure 2: Periodic Ancillary Prices**



**Figure 3: Daily Data Comparison**

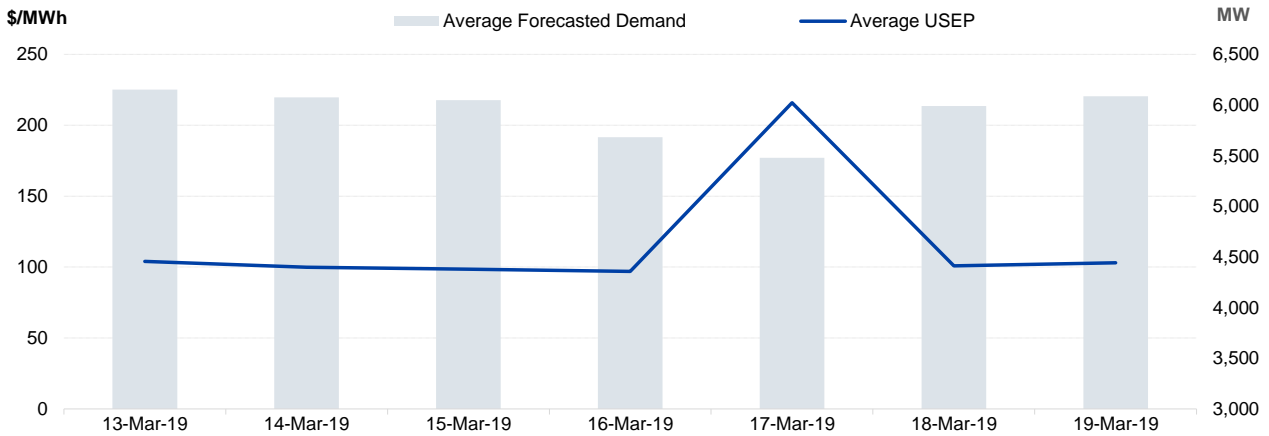
	Forecasted Demand (MW)	Total Supply (MW)	Energy Price (\$/MWh)
Weekday Ranking*	138 out of 4075	247 out of 4075	2545 out of 4075
Daily Average	6,087	8,300	102.99
Previous day	5,990	8,114	100.86
Change (%)	1.6%	2.3%	2.1%
Daily Max	6,760	8,538	121.25
Previous day	6,699	8,538	111.13
Change (%)	0.9%	0.0%	9.1%
Daily Min	5,010	8,012	91.10
Previous day	4,858	7,133	90.69
Change (%)	3.1%	12.3%	0.5%

	Primary Reserve Price (\$/MWh)	Contingency Reserve Price (\$/MWh)	Regulation Price (\$/MWh)
Daily Average	0.02	3.47	15.01
Previous day	0.04	2.92	14.12
Change (%)	-50.0%	18.7%	6.3%
Daily Max	0.06	19.23	19.80
Previous day	0.33	12.06	18.00
Change (%)	-81.8%	59.5%	10.0%
Daily Min	0.01	0.05	10.50
Previous day	0.01	0.05	8.00
Change (%)	0.0%	0.0%	31.3%

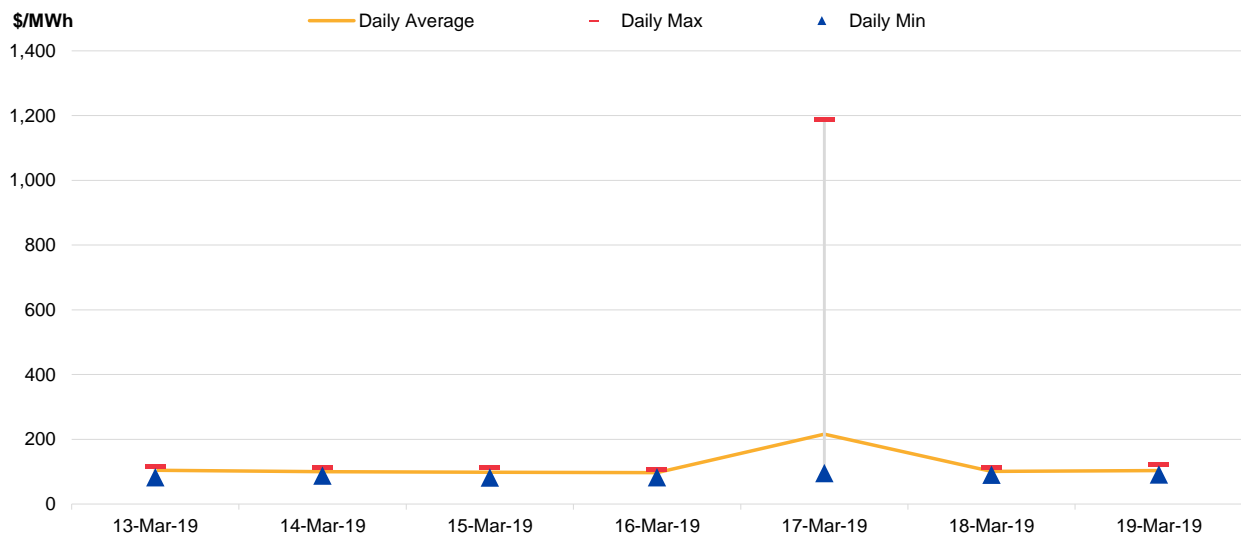
\*Ranking denotes the relative position of the market parameter since 1 Jan 2003.

# Market Overview

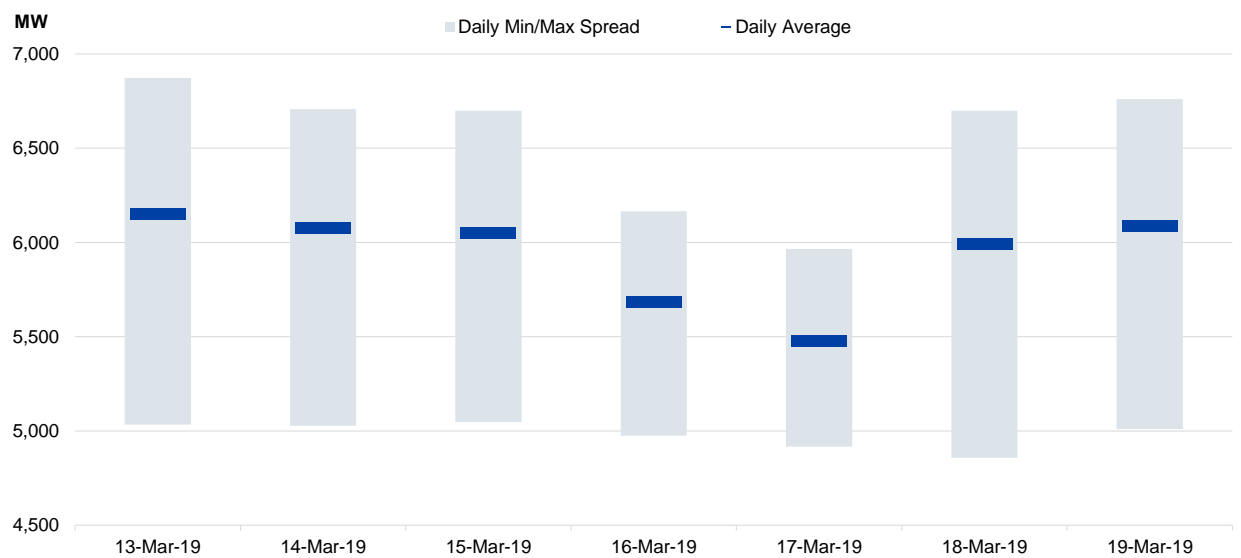
**Figure 4: Seven Days of Daily USEP vs Daily Forecasted Demand**



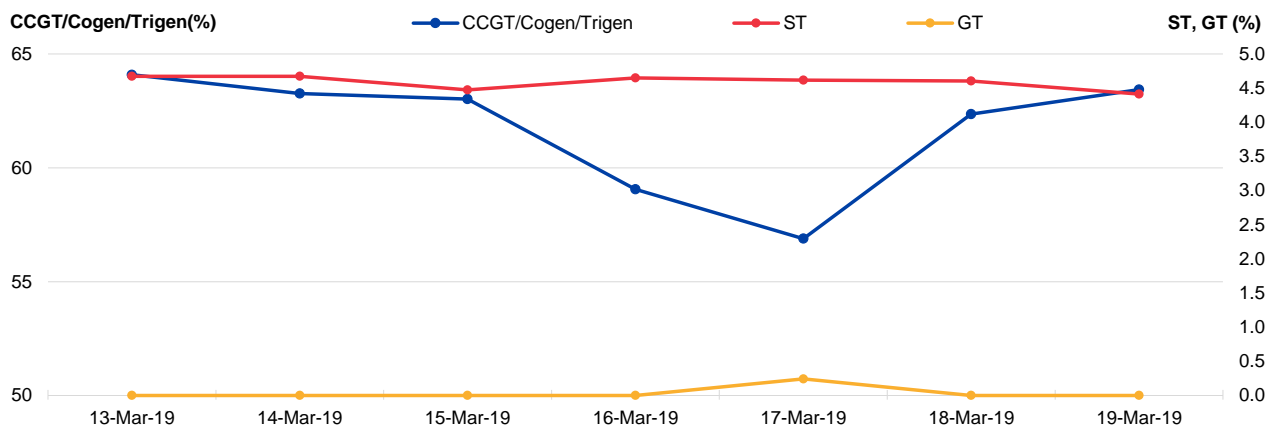
**Figure 8: Seven Days USEP Average-Max-Min**



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



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



**Figure 8: Daily Trading Data Table**

	Wed 13-Mar-19	Thu 14-Mar-19	Fri 15-Mar-19	Sat 16-Mar-19	Sun 17-Mar-19	Mon 18-Mar-19	Tue 19-Mar-19
<b>Forecasted Demand (MW)</b>							
Daily Average	6,151	6,075	6,048	5,682	5,478	5,990	6,087
Daily Maximum	6,872	6,707	6,699	6,165	5,966	6,699	6,760
Daily Minimum	5,033	5,027	5,048	4,975	4,917	4,858	5,010
<b>Total Supply (MW)</b>							
Daily Average	8,276	8,266	8,348	8,078	7,059	8,114	8,300
Daily Maximum	8,521	8,521	8,604	8,276	7,290	8,538	8,538
Daily Minimum	7,935	7,887	8,039	7,605	7,043	7,133	8,012
<b>Energy Price (\$/MWh)</b>							
Daily Average	103.93	99.80	98.49	96.96	215.89	100.86	102.99
Daily Maximum	116.28	111.17	110.80	106.03	1187.31	111.13	121.25
Daily Minimum	82.58	87.82	82.22	82.46	95.65	90.69	91.10
<b>Reserve &amp; Regulation Prices (\$/MWh)</b>							
Primary	0.02	0.02	0.02	0.03	0.46	0.04	0.02
Contingency	7.86	5.59	4.98	3.69	110.81	2.92	3.47
Regulation	13.32	14.61	13.84	14.34	107.80	14.12	15.01
<b>Reserve &amp; Regulation Requirement (MW)</b>							
Primary	168	167	167	180	202	186	171
Contingency	596	600	602	607	614	606	597
Regulation	125	125	125	125	125	125	125
<b>Generation (MW)</b>							
CCGT/Cogen/Trigen	6,052	5,975	5,951	5,577	5,372	5,889	5,991
ST	134	134	128	133	132	132	126
GT	0	0	0	0	1	0	0

# 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	\$109.86	5,411	5,305	132	0
2	\$106.84	5,312	5,205	132	0
3	\$102.85	5,230	5,123	132	0
4	\$98.57	5,165	5,056	132	0
5	\$97.35	5,103	4,995	132	0
6	\$93.84	5,067	4,958	132	0
7	\$93.18	5,044	4,934	132	0
8	\$91.13	5,017	4,907	132	0
9	\$91.10	5,010	4,900	132	0
10	\$93.18	5,042	4,932	132	0
11	\$98.13	5,132	5,023	132	0
12	\$104.77	5,278	5,169	132	0
13	\$110.36	5,456	5,349	132	0
14	\$106.95	5,577	5,471	132	0
15	\$95.43	5,730	5,625	132	0
16	\$101.38	6,001	5,899	132	0
17	\$102.34	6,286	6,187	132	0
18	\$96.93	6,449	6,350	132	0
19	\$96.94	6,544	6,446	132	0
20	\$99.00	6,615	6,517	132	0
21	\$101.06	6,681	6,585	132	0
22	\$101.37	6,711	6,615	132	0
23	\$101.04	6,702	6,616	122	0
24	\$100.63	6,660	6,573	122	0
25	\$100.22	6,618	6,531	122	0
26	\$100.33	6,638	6,552	122	0
27	\$101.04	6,693	6,607	122	0
28	\$101.60	6,732	6,646	122	0
29	\$102.96	6,759	6,673	122	0
30	\$102.49	6,755	6,669	122	0
31	\$102.49	6,751	6,665	122	0
32	\$102.70	6,760	6,674	122	0
33	\$102.65	6,749	6,663	122	0
34	\$101.74	6,719	6,633	122	0
35	\$101.30	6,659	6,574	122	0
36	\$100.01	6,541	6,454	122	0
37	\$100.62	6,456	6,369	122	0
38	\$101.03	6,460	6,372	122	0
39	\$102.51	6,478	6,390	122	0
40	\$109.51	6,449	6,361	122	0
41	\$110.12	6,398	6,310	122	0
42	\$121.25	6,378	6,291	122	0
43	\$121.20	6,324	6,237	122	0
44	\$116.17	6,198	6,110	122	0
45	\$115.23	6,052	5,962	122	0
46	\$114.40	5,923	5,831	122	0
47	\$111.59	5,774	5,680	122	0
48	\$106.07	5,669	5,575	122	0

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