
Daily Trading Report

18 March 2017

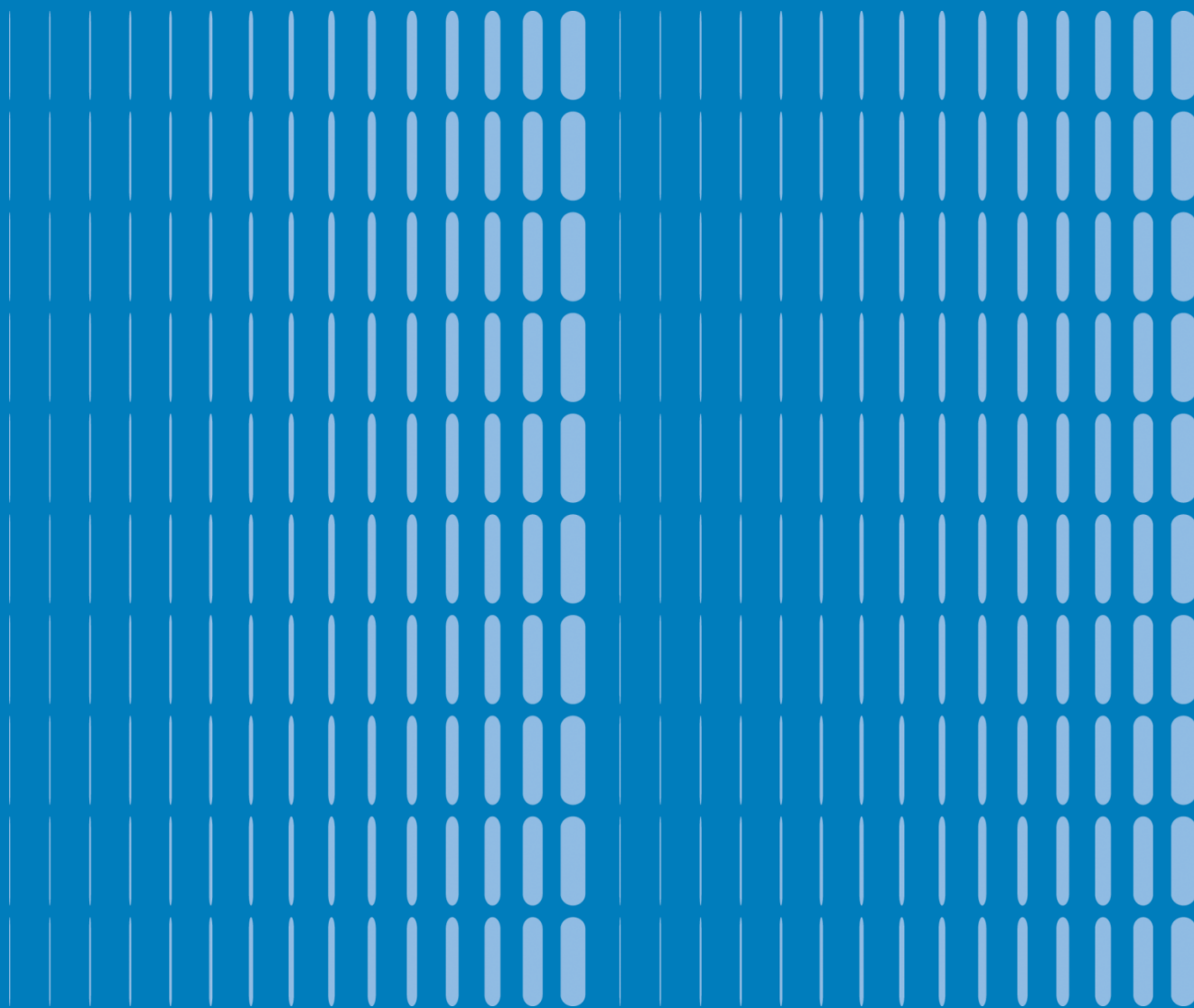
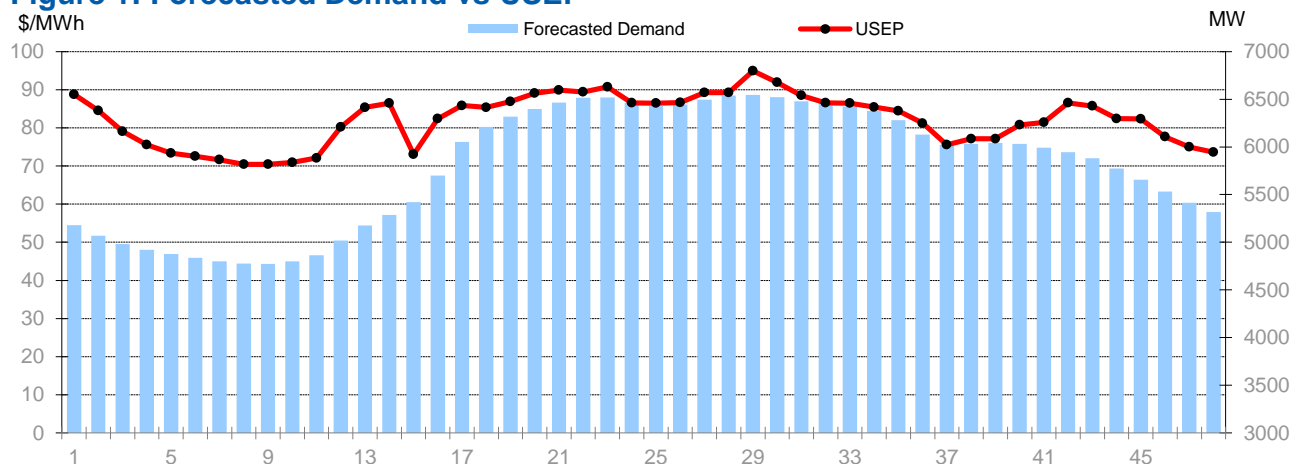


Figure 1: Forecasted Demand vs USEP

Saturday, 18 Mar 2017



| Energy Price (\$/MWh) | | Weekday Ranking |
|-----------------------|---------------|------------------|
| Daily average | 71.50 | 2949 out of 3574 |
| Previous day | 82.23 | |
| Change | -13.0% | |
| Daily Max | 65.62 | |
| Daily Min | 80.68 | |

| Forecasted Demand (MW) | | Weekday Ranking |
|------------------------|--------------|-----------------|
| Daily average | 5449 | 354 out of 3574 |
| Previous day | 5796 | |
| Change | -6.0% | |
| Daily Max | 4735 | |
| Daily Min | 5962 | |

| CCGT/Cogen/Trigen Market share | | Weekday Ranking |
|--------------------------------|--------------|-----------------|
| Daily average | 97.4% | 501 out of 3574 |
| Previous day | 97.6% | |
| Change | -0.2% | |

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

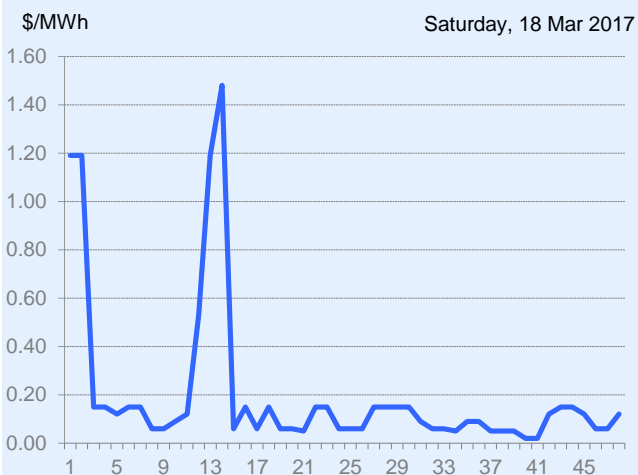
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Ancillary Prices

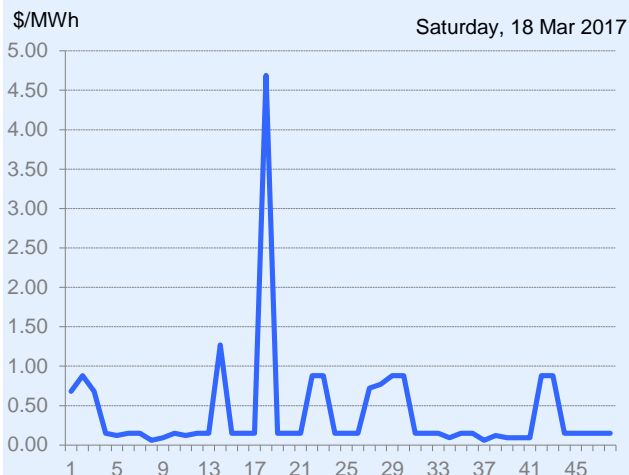
Figure 2: Primary Reserve Price



Primary Reserve Price (\$/MWh)

| | |
|---------------|--------|
| Daily average | 0.06 |
| Previous day | 0.20 |
| Change | -70.0% |
| Max | 1.48 |
| Min | 0.02 |

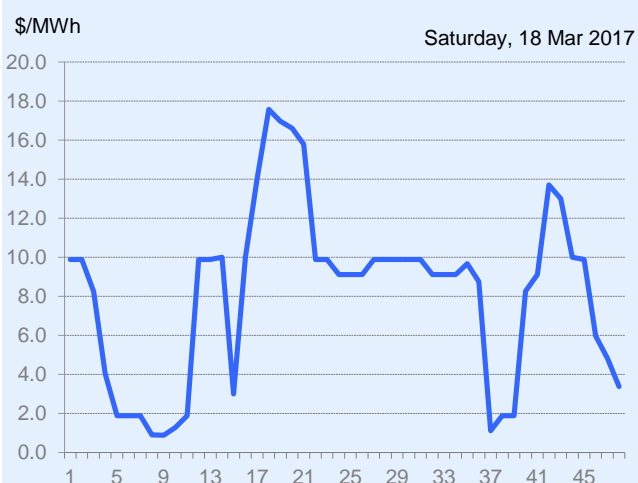
Figure 3: Secondary Reserve Price



Secondary Reserve Price (\$/MWh)

| | |
|---------------|-------|
| Daily average | 0.59 |
| Previous day | 0.41 |
| Change | 43.9% |
| Max | 4.69 |
| Min | 0.06 |

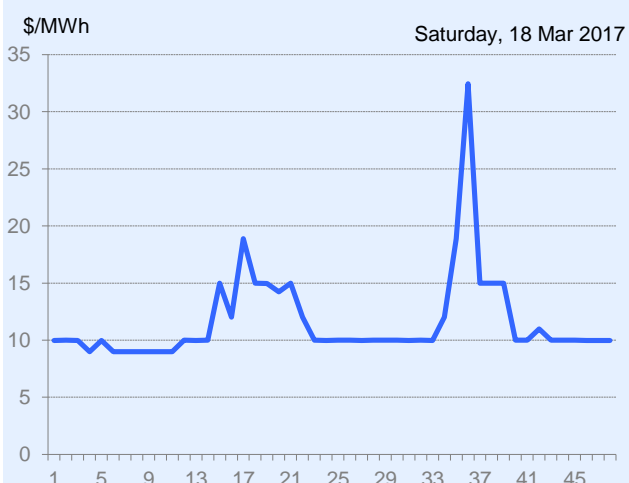
Figure 4: Contingency Reserve Price



Contingency Reserve Price (\$/MWh)

| | |
|---------------|--------|
| Daily average | 5.18 |
| Previous day | 8.16 |
| Change | -36.5% |
| Max | 17.58 |
| Min | 0.88 |

Figure 5: Regulation Price



Regulation Price (\$/MWh)

| | |
|---------------|--------|
| Daily average | 8.48 |
| Previous day | 11.65 |
| Change | -27.2% |
| Max | 32.45 |
| Min | 9.00 |

Figure 6: Seven Days of Daily USEP vs Daily Forecasted Demand

Saturday, 18 Mar 2017

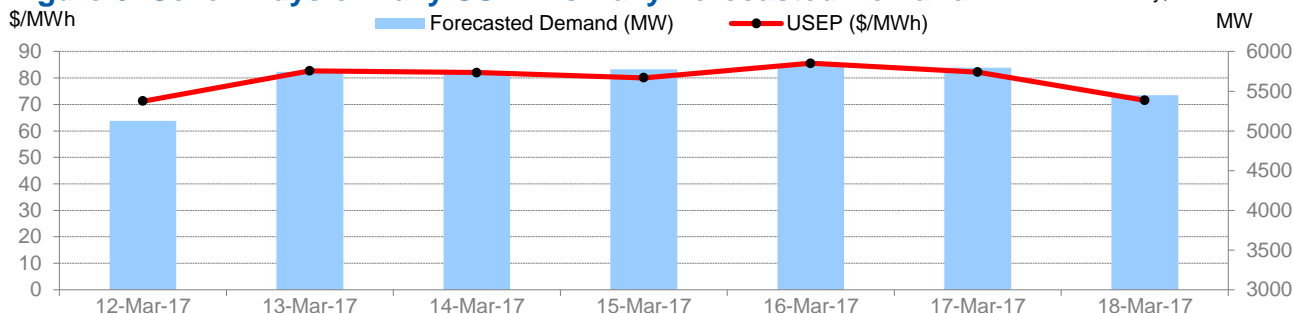


Figure 7: Seven Days of Generation by Type

Saturday, 18 Mar 2017

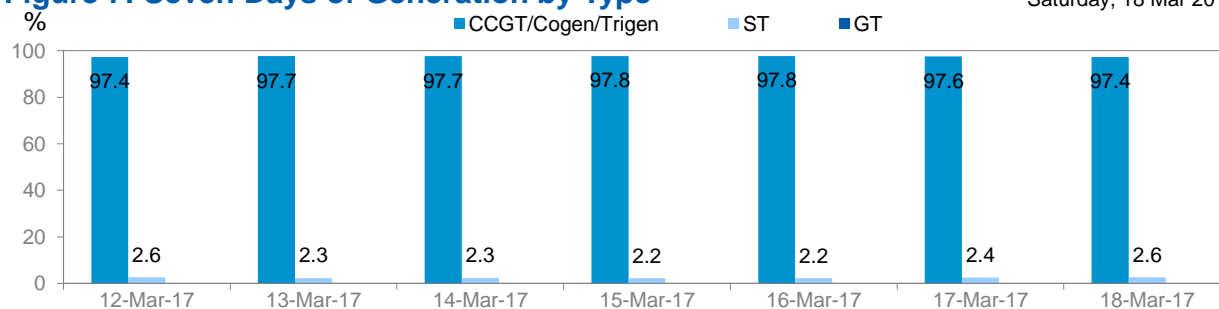


Figure 8: Seven Day Summary of Trading Data

| | Sunday 12-Mar-17 | Monday 13-Mar-17 | Tuesday 14-Mar-17 | Wednesday 15-Mar-17 | Thursday 16-Mar-17 | Friday 17-Mar-17 | Saturday 18-Mar-17 |
|--|---------------------|---------------------|----------------------|------------------------|-----------------------|---------------------|-----------------------|
| Energy Price (\$/MWh) | | | | | | | |
| Daily Average | 71.25 | 82.66 | 82.02 | 80.05 | 85.55 | 82.23 | 71.50 |
| Daily Maximum | 75.64 | 95.77 | 94.88 | 94.38 | 121.21 | 94.95 | 65.62 |
| Daily Minimum | 64.11 | 62.97 | 69.42 | 67.79 | 68.81 | 70.44 | 80.68 |
| Forecasted Demand (MW) | | | | | | | |
| Daily Average | 5128 | 5742 | 5744 | 5778 | 5826 | 5796 | 5449 |
| Daily Maximum | 5627 | 6494 | 6444 | 6497 | 6519 | 6546 | 4735 |
| Daily Minimum | 4587 | 4541 | 4728 | 4678 | 4762 | 4773 | 5962 |
| Reserve & Regulation Price (\$/MWh) | | | | | | | |
| Primary | 0.04 | 0.03 | 0.12 | 0.03 | 0.17 | 0.20 | 0.06 |
| Secondary | 0.05 | 0.22 | 0.28 | 0.12 | 0.46 | 0.41 | 0.59 |
| Contingency | 2.52 | 10.92 | 9.65 | 6.99 | 12.32 | 8.16 | 5.18 |
| Regulation | 22.02 | 10.57 | 10.15 | 12.09 | 11.51 | 11.65 | 8.48 |
| Reserve & Regulation Requirement (MW) | | | | | | | |
| Primary | 178 | 158 | 165 | 169 | 173 | 180 | 192 |
| Secondary | 260 | 243 | 247 | 251 | 256 | 259 | 273 |
| Contingency | 592 | 577 | 583 | 579 | 586 | 585 | 586 |
| Regulation | 111 | 111 | 111 | 111 | 111 | 111 | 111 |
| Generation (MW) | | | | | | | |
| ST | 136 | 131 | 133 | 130 | 131 | 141 | 144 |
| CCGT/Cogen/Trigen | 5014 | 5639 | 5639 | 5677 | 5725 | 5684 | 5331 |
| GT | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Figure 9: Trading Data by Period

| Period | USEP (\$/MWh) | Forecasted Demand (MW) | CCGT/Cogen /Trigen Generation (MW) | ST Generation (MW) | GT Generation (MW) |
|--------|------------------|------------------------------|---|--------------------------|--------------------------|
| 1 | \$88.79 | 5179 | 5074 | 132 | 0 |
| 2 | \$84.51 | 5070 | 4964 | 132 | 0 |
| 3 | \$79.08 | 4981 | 4873 | 132 | 0 |
| 4 | \$75.53 | 4921 | 4813 | 132 | 0 |
| 5 | \$73.34 | 4879 | 4770 | 132 | 0 |
| 6 | \$72.56 | 4835 | 4726 | 132 | 0 |
| 7 | \$71.64 | 4801 | 4691 | 132 | 0 |
| 8 | \$70.44 | 4778 | 4667 | 132 | 0 |
| 9 | \$70.45 | 4773 | 4662 | 132 | 0 |
| 10 | \$70.94 | 4800 | 4690 | 132 | 0 |
| 11 | \$72.09 | 4864 | 4754 | 132 | 0 |
| 12 | \$80.18 | 5018 | 4910 | 132 | 0 |
| 13 | \$85.34 | 5175 | 5069 | 132 | 0 |
| 14 | \$86.49 | 5287 | 5181 | 132 | 0 |
| 15 | \$73.05 | 5421 | 5315 | 132 | 0 |
| 16 | \$82.39 | 5701 | 5598 | 132 | 0 |
| 17 | \$85.84 | 6051 | 5951 | 132 | 0 |
| 18 | \$85.37 | 6211 | 6111 | 132 | 0 |
| 19 | \$86.89 | 6317 | 6218 | 132 | 0 |
| 20 | \$89.08 | 6399 | 6291 | 142 | 0 |
| 21 | \$89.90 | 6465 | 6358 | 142 | 0 |
| 22 | \$89.41 | 6517 | 6411 | 142 | 0 |
| 23 | \$90.71 | 6520 | 6414 | 142 | 0 |
| 24 | \$86.53 | 6463 | 6356 | 142 | 0 |
| 25 | \$86.45 | 6428 | 6321 | 142 | 0 |
| 26 | \$86.64 | 6444 | 6338 | 142 | 0 |
| 27 | \$89.21 | 6494 | 6383 | 147 | 0 |
| 28 | \$89.25 | 6539 | 6428 | 147 | 0 |
| 29 | \$94.95 | 6546 | 6435 | 147 | 0 |
| 30 | \$91.92 | 6521 | 6411 | 147 | 0 |
| 31 | \$88.49 | 6477 | 6366 | 147 | 0 |
| 32 | \$86.53 | 6461 | 6349 | 147 | 0 |
| 33 | \$86.44 | 6426 | 6313 | 147 | 0 |
| 34 | \$85.43 | 6377 | 6264 | 147 | 0 |
| 35 | \$84.46 | 6281 | 6167 | 147 | 0 |
| 36 | \$81.22 | 6128 | 6013 | 147 | 0 |
| 37 | \$75.53 | 6022 | 5906 | 147 | 0 |
| 38 | \$77.15 | 6031 | 5915 | 147 | 0 |
| 39 | \$77.13 | 6041 | 5925 | 147 | 0 |
| 40 | \$80.78 | 6031 | 5915 | 147 | 0 |
| 41 | \$81.43 | 5992 | 5876 | 147 | 0 |
| 42 | \$86.54 | 5945 | 5830 | 147 | 0 |
| 43 | \$85.73 | 5882 | 5762 | 152 | 0 |
| 44 | \$82.44 | 5775 | 5652 | 152 | 0 |
| 45 | \$82.31 | 5655 | 5532 | 152 | 0 |
| 46 | \$77.66 | 5531 | 5406 | 152 | 0 |
| 47 | \$74.98 | 5413 | 5288 | 152 | 0 |
| 48 | \$73.62 | 5318 | 5192 | 152 | 0 |

Note: These USEP prices may be subject to change, pending the full completion of price finalisation checks.