

Ancillary Services Prices, Day Ahead Market

12/14/2012

| Time Stamp | East 10 Minute Spinning Reserve (\$/MWhr) | East 10 Minute Non- Synchronous Reserve (\$/MWhr) | East 30 Minute Operating Reserve (\$/MWhr) | East Regulation (\$/MWhr) | West 10 Minute Spinning Reserve (\$/MWhr) | West 10 Minute Non- Synchronous Reserve (\$/MWhr) | West 30 Minute Operating Reserve (\$/MWhr) | West Regulation (\$/MWhr) |
|------------|--|---|---|---------------------------------|---|---|--|---------------------------------|
| 00:00 | 2.52 | 2.52 | 0.2 | 5 | 1 | 1 | 0.2 | 5 |
| 01:00 | 2.52 | 2.52 | 0.2 | 4 | 1 | 1 | 0.2 | 4 |
| 02:00 | 2.52 | 2.52 | 0.2 | 6.89 | 1 | 1 | 0.2 | 6.89 |
| 03:00 | 2.52 | 2.52 | 0.2 | 4 | 1 | 1 | 0.2 | 4 |
| 04:00 | 2.52 | 2.52 | 0.2 | 4 | 1 | 1 | 0.2 | 4 |
| 05:00 | 2.52 | 2.52 | 0.2 | 5.49 | 1 | 1 | 0.2 | 5.49 |
| 06:00 | 2.93 | 2.54 | 0.2 | 5 | 1 | 0.61 | 0.2 | 5 |
| 07:00 | 4.1 | 3.33 | 0.78 | 10 | 4.1 | 3.33 | 0.78 | 10 |
| 08:00 | 2.58 | 2.58 | 0.78 | 10 | 2 | 2 | 0.78 | 10 |
| 09:00 | 2.34 | 2.34 | 0.78 | 10 | 2 | 2 | 0.78 | 10 |
| 10:00 | 2.94 | 2.94 | 0.78 | 8 | 2 | 2 | 0.78 | 8 |
| 11:00 | 2 | 2 | 0.78 | 7.5 | 2 | 2 | 0.78 | 7.5 |
| 12:00 | 2 | 2 | 0.78 | 7.64 | 2 | 2 | 0.78 | 7.64 |
| 13:00 | 2 | 2 | 0.78 | 7.5 | 2 | 2 | 0.78 | 7.5 |
| 14:00 | 2 | 2 | 0.78 | 7.5 | 2 | 2 | 0.78 | 7.5 |
| 15:00 | 2 | 2 | 0.78 | 9.11 | 2 | 2 | 0.78 | 9.11 |
| 16:00 | 7.31 | 3.39 | 0.78 | 12 | 4.7 | 0.78 | 0.78 | 12 |
| 17:00 | 12.61 | 6.39 | 0.78 | 12.66 | 7 | 0.78 | 0.78 | 12.66 |
| 18:00 | 10.4 | 4.18 | 0.78 | 12 | 7 | 0.78 | 0.78 | 12 |

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|-------|------|------|------|------|------|------|------|------|
| 19:00 | 4.24 | 3.33 | 0.78 | 12 | 3.89 | 2.98 | 0.78 | 12 |
| 20:00 | 2 | 2 | 0.78 | 10 | 2 | 2 | 0.78 | 10 |
| 21:00 | 4.57 | 3.35 | 0.78 | 10 | 2 | 0.78 | 0.78 | 10 |
| 22:00 | 6.65 | 3.39 | 0.78 | 4.47 | 4.04 | 0.78 | 0.78 | 4.47 |
| 23:00 | 2.54 | 2.54 | 0.2 | 5 | 1 | 1 | 0.2 | 5 |