

# Ancillary Services Prices, Day Ahead Market

06/16/2014

| Time Stamp | East 10 Minute<br>Spinning<br>Reserve<br>(\$/MWhr) | East 10 Minute<br>Non-<br>Synchronous<br>Reserve<br>(\$/MWhr) | East 30 Minute<br>Operating<br>Reserve<br>(\$/MWhr) | East<br>Regulation<br>(\$/MWhr) | West 10<br>Minute<br>Spinning<br>Reserve<br>(\$/MWhr) | West 10<br>Minute Non-<br>Synchronous<br>Reserve<br>(\$/MWhr) | West 30<br>Minute<br>Operating<br>Reserve<br>(\$/MWhr) | West<br>Regulation<br>(\$/MWhr) |
|------------|--|---|---|---------------------------------|---|---|--|---------------------------------|
| 00:00      | 2.02   | 1.79  | 0.02  | 7.85                            | 2   | 1.77  | 0.02   | 7.85                            |
| 01:00      | 1.4  | 1.4   | 0.02  | 5.64                            | 1.4   | 1.4   | 0.02   | 5.64                            |
| 02:00      | 1.4  | 1.4   | 0.02  | 6.98                            | 1.4   | 1.4   | 0.02   | 6.98                            |
| 03:00      | 1.4  | 1.4   | 0.02  | 4                               | 1.4   | 1.4   | 0.02   | 4                               |
| 04:00      | 1.4  | 1.4   | 0.02  | 9.06                            | 1.4   | 1.4   | 0.02   | 9.06                            |
| 05:00      | 1.4  | 1.4   | 0.02  | 11.15                           | 1.4   | 1.4   | 0.02   | 11.15                           |
| 06:00      | 2.02   | 1.79  | 0.02  | 12.92                           | 2   | 1.77  | 0.02   | 12.92                           |
| 07:00      | 5  | 3.34  | 0.09  | 9                               | 5   | 3.34  | 0.09   | 9                               |
| 08:00      | 5  | 4.51  | 0.09  | 9                               | 5   | 4.51  | 0.09   | 9                               |
| 09:00      | 5  | 4.56  | 0.09  | 6.5                             | 5   | 4.56  | 0.09   | 6.5                             |
| 10:00      | 5  | 4.79  | 0.09  | 6.5                             | 5   | 4.79  | 0.09   | 6.5                             |
| 11:00      | 5.66   | 4.79  | 0.09  | 8.97                            | 5   | 4.13  | 0.09   | 8.97                            |
| 12:00      | 6  | 4.79  | 0.1   | 6.5                             | 5   | 3.79  | 0.1  | 6.5                             |
| 13:00      | 10   | 5.1   | 0.1   | 6.5                             | 5   | 0.1   | 0.1  | 6.5                             |
| 14:00      | 11.89  | 6.99  | 0.1   | 9                               | 5   | 0.1   | 0.1  | 9                               |
| 15:00      | 11.9   | 6.99  | 0.09  | 9                               | 5   | 0.09  | 0.09   | 9                               |
| 16:00      | 11.9   | 6.99  | 0.09  | 9                               | 5   | 0.09  | 0.09   | 9                               |
| 17:00      | 11.89  | 6.99  | 0.1   | 9                               | 5   | 0.1   | 0.1  | 9                               |
| 18:00      | 6.91   | 4.79  | 0.09  | 7.5                             | 2.21  | 0.09  | 0.09   | 7.5                             |

|       |      |      |      |      |   |      |      |      |
|-------|------|------|------|------|---|------|------|------|
| 19:00 | 5.13 | 4.79 | 0.09 | 9    | 2 | 1.66 | 0.09 | 9    |
| 20:00 | 5.19 | 4.79 | 0.09 | 6.5  | 2 | 1.6  | 0.09 | 6.5  |
| 21:00 | 5    | 4.79 | 0.09 | 8.31 | 2 | 1.79 | 0.09 | 8.31 |
| 22:00 | 5    | 4.79 | 0.09 | 9    | 2 | 1.79 | 0.09 | 9    |
| 23:00 | 5    | 3.34 | 0.02 | 4    | 2 | 0.34 | 0.02 | 4    |