



October 2016

MARKET REPORT

Nasdaq Commodities

Oslo, 2 November 2016

Power Trading Results in October 2016

In October 2016, the total volume in power derivatives traded and cleared on Nasdaq Commodities amounted to 170.7 TWh (October 2015: 146.4 TWh). The share of Order Book traded power was 106.0 TWh (October 2015: 85.6 TWh) which includes 17.5 TWh from German Power (October 2015: 18.3 TWh).

Carbon Trading Results in October 2016

In October 2016 the total volume of traded and cleared EUAs and CERs was 0.50 million tonnes as compared to 0.30 million tonnes in October 2015.

For detailed information about the October figures, please see enclosed tables.

Nasdaq Commodities

| | Oct 2016 | Sep 2016 | Oct 2015 | Jan-Oct 2016 | Jan-Oct 2015 | Nov 2015-Oct 2016 |
|-----------------------------------|----------|----------|----------|--------------|--------------|-------------------|
| Financial Power Contracts | | | | | | |
| On Orderbook Trades | | | | | | |
| Nordic Power (TWh) | 88.5 | 78.3 | 67.3 | 635.8 | 617.6 | 761.1 |
| German Power (TWh) | 17.5 | 18.1 | 18.3 | 144.3 | 118.6 | 167.9 |
| Total Power (TWh) | 106.0 | 96.4 | 85.6 | 780.2 | 736.2 | 929.0 |
| mEUR | 3 243 | 2 472 | 2 148 | 17 962 | 18 665 | 21 212 |
| Number of transactions | 10 418 | 9 518 | 7 742 | 76 133 | 73 114 | 89 372 |
| | | | | | | |
| GWh/day | 5 048 | 4 381 | 3 893 | 3 680 | 3 489 | 3 672 |
| mEUR/day | 154.4 | 112.4 | 97.6 | 84.7 | 88.5 | 83.8 |
| No. transactions/day | 496.1 | 432.6 | 351.9 | 359.1 | 346.5 | 353.2 |
| Total Traded and Cleared | | | | | | |
| Nordic Power (TWh) | 150.7 | 144.3 | 123.2 | 1 179.2 | 1 086.2 | 1 418.2 |
| German Power (TWh) | 20.0 | 20.6 | 23.1 | 188.7 | 136.5 | 222.1 |
| UK Power (TWh) | | | 0.1 | | 0.7 | |
| Total Power (TWh) | 170.7 | 164.8 | 146.4 | 1 368.0 | 1 223.4 | 1 640.3 |
| mEUR | 4 657 | 3 794 | 3 394 | 28 655 | 28 970 | 34 143 |
| Number of transactions | 13 144 | 12 016 | 9 935 | 97 562 | 91 544 | 114 661 |
| | | | | | | |
| GWh/day | 8 127 | 7 492 | 6 653 | 6 453 | 5 798 | 6 483 |
| mEUR/day | 221.7 | 172.5 | 154.3 | 135.2 | 137.3 | 135.0 |
| No. transactions/day | 625.9 | 546.2 | 451.6 | 460.2 | 433.9 | 453.2 |
| Financial Carbon Contracts | | | | | | |
| Order Book Traded | | | | | | |
| Volume (1,000 EUA) | 502 | 439 | 300 | 2 740 | 4 474 | 3 609 |
| Volume (1,000 CER) | | | | | | |
| Total Volume | 502 | 439 | 300 | 2 740 | 4 474 | 3 609 |
| mEUR | 2.8 | 1.9 | 2.5 | 15.1 | 33.0 | 22.4 |
| Number of transactions | 86 | 85 | 51 | 503 | 727 | 624 |
| | | | | | | |
| Volume (1,000)/day | 24 | 20 | 14 | 13 | 21 | 14 |
| mEUR/day | 0.14 | 0.09 | 0.12 | 0.07 | 0.16 | 0.09 |
| No. transactions/day | 4.1 | 3.9 | 2.3 | 2.4 | 3.4 | 2.5 |
| Total Traded and Cleared | | | | | | |
| Volume (1,000 EUA) | 502 | 439 | 300 | 2 745 | 4 507 | 3 624 |
| Volume (1,000 CER) | | | | | | |
| Total Volume | 502 | 439 | 300 | 2 745 | 4 507 | 3 624 |
| mEUR | 2.8 | 1.9 | 2.5 | 15.1 | 33.3 | 22.5 |
| Number of transactions | 86 | 85 | 51 | 504 | 733 | 627 |
| | | | | | | |
| Volume (1,000)/day | 24 | 20 | 14 | 13 | 21 | 14 |
| mEUR/day | 0.14 | 0.09 | 0.12 | 0.07 | 0.16 | 0.09 |
| No. transactions/day | 4.1 | 3.9 | 2.3 | 2.4 | 3.5 | 2.5 |
| Trading Days in Period | 21 | 22 | 22 | 212 | 211 | 253 |

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For further information please contact:

Sara Aadnesen, Director Corporate Communication
Phone +47 9060 0759,
E-mail: sara.aadnesen@nasdaq.com

Antanas Bielinis, ESR Stockholm
E-mail: antanas.bielinis@nasdaq.com