

October 2019

MARKET REPORT

Nasdaq Commodities
Oslo, 1 November 2019

Power Trading Results

In October 2019, the total volume in power derivatives traded and cleared on Nasdaq Commodities amounted to 71.5 TWh. The share of Order Book traded power was 33.3 TWh which includes 2 TWh from German Power.

Electricity Certificates Trading Results

In October 2019 the total volume of traded and cleared Electricity Certificates was 1.477 million El-Certs.

Carbon Trading Results

In October 2019 the total volume of traded and cleared EUAs was 0.214 million tonnes.

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



Nasdaq Commodities									
	Oct 2019	Sep 2019	Oct 2018	Jan-Oct 2019	Jan-Oct 2018	Nov 2018- Oct 2019			
Financial Power Contracts									
On Orderbook Trades									
Nordic Power (TWh)	31,3	38,4	24,4	313,6	354,8	370,9			
German Power (TWh)	2,0	2,3	3,3	17,6	72,4	21,8			
Total Power (TWh) mEUR	33,3 1 241	40,7 1 477	27,7 1 154	331,2 12 496	427,2 15 514	392,7 15 085			
Number of transactions	5 575	6 162	4 285	50 230	53 759	59 059			
GWh/day	1 448	1 937	1 204	1 562	2 005	1 565			
mEUR/day	53,9	70,3	50,2	58,9	72,8	60,1			
No. transactions/day	242,4	293,4	186,3	236,9	252,4	235,3			
Total Traded and Cleared									
Nordic Power (TWh)	68,1	79,1	64,2	662,7	816,8	797,9			
German Power (TWh)	3,4	3,2	6,0	27,8	106,6	36,5			
UK Power (TWh)									
Total Power (TWh)	71,5	82,4	70,2	690,6	923,3	834,5			
mEUR	2 302	2 676	2 473	22 896	30 152	28 304			
Number of transactions	8 023	8 519	6 760	71 442	76 941	84 755			
GWh/day	3 109	3 923	3 054	3 257	4 335	3 325			
mEUR/day	100,1	127,4	107,5	108,0	141,6	112,8			
No. transactions/day	348,8	405,7	293,9	337,0	361,2	337,7			
Financial Electricity Certificates Contracts									
Order Book Traded									
Volume (1,000 El.Certs)	10	10	118	116	728	153			
mSEK	0,6	0,5	23,0	13,1	106,1	19,1			
Number of transactions	2	2	26	27	181	34			
Volume (1,000)/day	0	0	5	1	3	1			
mSEK/day	0,03	0,03	1,00	0,06	0,50	0,08			
No. transactions/day	0,1	0,1	1,1	0,1	0,8	0,1			
Total Tundad and Classed									
Total Traded and Cleared Volume (1,000 El.Certs)	1 477	1 270	2 381	16 833	18 996	19 799			
mSEK	60,7	54,3	400,8	1 181,1	2 588,9	1 600,3			
Number of transactions	163	143	315	1 782	2 242	2 184			
Volume (1,000)/day	64	60	104	79	89	79			
mSEK/day	2,64	2,58	17,42	5,57	12,15	6,38			
No. transactions/day	7,1	6,8	13,7	8,4	10,5	8,7			
Trading Days in Period	23	21	23	212	213	251			



Financial Carbon Contracts

Order Book Traded						
Volume (1,000 EUA)	214	75	236	1 385	1 516	1 834
mEUR	5,3	1,9	4,7	35,1	25,4	43,9
Number of transactions	37	15	40	271	280	353
Volume (1,000)/day	9	4	10	7	7	7
mEUR/day	0,23	0,09	0,20	0,17	0,12	0,17
No. transactions/day	1,6	0,7	1,7	1,3	1,3	1,4
Total Traded and Cleared						
Volume (1,000 EUA)	214	75	236	1 448	1 553	1 916
mEUR	5,3	1,9	4,7	36,7	26,0	45,8
Number of transactions	37	15	40	280	285	365
Volume (1,000)/day	9	4	10	7	7	8
mEUR/day	0,23	0,09	0,20	0,17	0,12	0,18
No. transactions/day	1,6	0,7	1,7	1,3	1,3	1,5
Trading Days in Period	23	21	23	212	213	251



About Nasdaq

Nasdaq (Nasdaq: NDAQ) is a leading global provider of trading, clearing, exchange technology, listing, information and public company services. Through its diverse portfolio of solutions, Nasdaq enables customers to plan, optimize and execute their business vision with confidence, using proven technologies that provide transparency and insight for navigating today's global capital markets. As the creator of the world's first electronic stock market, its technology powers more than 100 marketplaces in 50 countries, and 1 in 10 of the world's securities transactions. NASDAQ is home to over 4,000 total listings with a market value of approximately \$15 trillion. To learn more, visit

About Nasdaq Commodities

business.nasdaq.com.

Nasdaq Commodities, is the brand name for the Nasdaq Group's worldwide suite of commodity related products and services. The Nasdaq Commodities offerings include power, natural gas and carbon emission markets, tanker and dry cargo freight, fuel oil, seafood derivatives, iron ore, electricity certificates and clearing services.

Nasdaq Oslo ASA, is the commodity derivatives exchange authorized by the Norwegian Ministry of Finance and supervised by the Norwegian Financial Supervisory Authority.

About Nasdaq Clearing

Nasdaq Clearing is the brand name of Nasdaq Clearing AB which is authorized and supervised as a multi-asset clearinghouse by the Swedish Financial Supervisory Authority in Sweden as well as authorized to conduct clearing operation in Norway by the Norwegian Ministry of Finance. Nasdaq Clearing AB provides clearing by entering into financial derivatives contracts as a central clearing counterparty, thereby reducing the risk and margin requirements for buyers and sellers

Members

Nasdaq Commodities has more than 400 members. The members include energy producers, energy-intensive industries, large consumers, distributors, funds, investment companies, banks, brokers, utility companies and financial institutions.

For further information please contact:

Lukas Molander, Economic & Statistical Research E-mail: lukas.molander@nasdaq.com

David Augustsson, Corporate Communications Phone +46 7344 96 135,

E-mail: david.augustsson@nasdaq.com