



NASDAQ COMMODITIES

Market Report

November 2022

Oslo,
05 Dec 2022

Power Trading Results

In November 2022, the total volume in power derivatives traded and cleared on Nasdaq Commodities amounted to 24.7 TWh. The share of Order Book traded power was 10 TWh which includes 0.1 TWh from German Power.

Carbon Trading Results

In November 2022, the total volume of traded and cleared EUAs was 10 thousand tonnes.

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

Nasdaq Commodities

	Nov 2022	Oct 2022	Nov 2021	Jan-Nov 2022	Jan-Nov 2021	Dec 2021- Nov 2022
Financial Power Contracts						
On Orderbook Trades						
Nordic Power (TWh)	9.9	7.7	29.2	171.7	410.3	201.1
Nordic mEUR	1545	1280	1582	16655	15747	18618
German Power (TWh)	0.1	0.0	0.3	2.7	10.0	3.0
German mEUR	20	19	46	618	783	674
Total Power (TWh)	10.0	7.8	29.6	174.4	420.3	204.1
Total mEUR	1 565	1 299	1 628	17 273	16 530	19 292
Number of transactions	2 884	2 273	5 717	38 672	70 239	44 774
GWh/day	453	370	1 344	752	1 804	807
mEUR/day	71.1	61.9	74.0	74.5	70.9	76.3
No, transactions/day	131.1	108.2	259.9	166.7	301.5	177.0
Total Traded and Cleared						
Nordic Power (TWh)	24.6	25.2	57.3	383.0	742.0	441.1
Nordic mEUR	2850	2965	2493	31267	24597	34401
German Power (TWh)	0.1	0.1	0.4	3.8	12.3	4.6
German mEUR	21	22	49	1074	929	1242
UK Power (TWh)						
UK mEUR						
Total Power (TWh)	24.7	25.3	57.7	386.8	754.3	445.6
mEUR	2 870	2 987	2 542	32 341	25 526	35 643
Number of transactions	4 514	3 629	7 693	56 246	91 133	64 212
GWh/day	1 121	1 203	2 621	1 667	3 237	1 761
mEUR/day	130.5	142.2	115.5	139.4	109.6	140.9
No, transactions/day	205.2	172.8	349.7	242.4	391.1	253.8

Financial Electricity Certificates Contracts

Total Traded and Cleared

Volume (1,000 EI,Cert)	350		97	1 014	2 053	1 014
mSEK	0.3		0.2	1.2	4.5	1.2
Number of transactions	4		3	19	79	19
Volume (1,000)/day	16		4	4	9	4
mSEK/day	0.01		0.01	0.01	0.02	0.00
No, transactions/day	0.2		0.1	0.1	0.3	0.1
Trading Days in Period	22	21	22	232	233	253

Financial Carbon Contracts

On Orderbook Trades

Volume (1,000 EUA)			49	36	477	36
mEUR			3.3	2.5	25.7	2.5
Number of transactions			11	12	106	12
Volume (1,000)/day			2	0	2	0
mEUR/day			0.15	0.01	0.11	0.01
No, transactions/day			0.5	0.1	0.5	0.0

Total Traded and Cleared

Volume (1,000 EUA)	10	6	62	392	830	392
mEUR	0.8	0.4	4.2	29.4	44.8	29.4
Number of transactions	2	2	13	68	154	68
Volume (1,000)/day	0	0	3	2	4	2
mEUR/day	0.03	0.02	0.19	0.13	0.19	0.12
No, transactions/day	0.1	0.1	0.6	0.3	0.7	0.3
Trading Days in Period	22	21	22	232	233	253

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 business.nasdaq.com.

About Nasdaq Commodities

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, carbon emission markets, seafood derivatives, 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 300 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:

Bolarinwa Akindaini, Economic & Statistical Research

E-mail: bolarinwa.akindaini@nasdaq.com

David Augustsson, Corporate Communications

Phone +46 7344 96 135,

E-mail: david.augustsson@nasdaq.com