

Monthly Power Trading Results of November 2023

Amsterdam / Berlin / Bern / Brussels / London / Paris / Vienna, 5 December 2023

- A total volume of **62.6** TWh was traded on EPEX SPOT markets in November 2023 (November 2022: 51.2 TWh). This represents an overall increase of 22.2% on year.

EPEX Day-Ahead

- Power trading on the Day-Ahead markets on EPEX SPOT accounted for 46,947.4 GWh (November 2022: 39,324.7 GWh).
- Danish and British Day-Ahead markets registered a new monthly record.

EPEX Intraday

- On the EPEX SPOT Intraday markets, a total volume of 15,633.9 GWh was traded (November 2022: 11,898.6 GWh). This represents an increase of 31.4% on year.
- The following Intraday markets reached a new record traded volume on continuous segment: Belgium, Denmark, Great Britain and Netherlands.

In November 2023, 737.4 GWh were traded on the monthly auction for Guarantees of Origin.

Furthermore, the CEOs of the power exchanges representing all Nominated Electricity Market Operators (NEMOs) released an [Open letter expressing their concern about the proposed Single Legal Entity \(SLE\)](#) in the European Electricity Market Design (EMD) reform. Our CEO Ralph Danielski [stressed the dangers of EU Commission's proposal to centralise Market Coupling operations in a Single Legal Entity](#), in an interview given, together with Tom Darell, CEO of Nord Pool, to leading commodities media Platts.

Moreover, EPEX SPOT has been selected in the Flex Markets Unlocked Innovation Programme, together with our partner Gridimp Ltd, from the Department for Energy Security and Net Zero's £1 billion Net Zero Innovation Portfolio.

More details on volumes and prices are available in the enclosed report from page 4. Please note that volumes are calculated by using the common industry standard in electricity and exchange business: For auction trading, the one-sided Market Clearing Volume is listed. For continuous trading, the aggregated sell & buy volume is divided by 2.

Members

In November, EPEX SPOT welcomed **Enerdigit SAS, HSAT21 Energia SL, NGEN Smart Trading d.o.o., Trisolaris AG, and Uncia Energy LP - Series J** as new members to the Exchange.

-ENDS

The European Power Exchange EPEX SPOT SE and its affiliates operate physical short-term electricity markets in Central Western Europe, the United Kingdom, Switzerland, the Nordics and in Poland. Furthermore, EPEX SPOT newly offers local flexibility markets solution and Guarantees of Origin auctions, to foster the integration of renewable energy sources and to enhance the engagement of consumers and producers in the power market. As part of EEX Group, a group of companies serving international commodity markets, EPEX SPOT is committed to the creation of a pan-European power market. More than 370 members trade electricity on EPEX SPOT. 49% of its equity is held by HGRT, a holding of transmission system operators.

For more information, please visit www.epexspot.com.

CONTACT

EPEX SPOT SE • 5 boulevard Montmartre • 75002 Paris (France)

Email press@epexspot.com • Tel +33 (0) 1 73 03 61 33

EPEX SPOT – Monthly Figures Report for November 2023

Volumes

Power Spot Volumes	Monthly volume GWh	Monthly volume previous year - GWh
Total	62,581.6	51,223.6
Day-Ahead	46,947.4	39,324.7
AT	1,617.1	1,931.9
BE	1,469.9	1,639.4
CH	2,128.3	1,977.5
DE-LU	19,703.3	13,341.3
DK	1,323.6	883.8
FI	421.9	128.8
FR	9,740.2	10,345.1
GB total	4,571.6	4,145.6
- GB Day-Ahead auction	3,735.0	3,461.8
- GB - 30min Day-Ahead auction	836.6	683.7
NL	2,725.8	2,685.1
NO	783.8	741.0
PL	192.6	150.8
SE	2,269.1	1,354.4
Intraday	15,633.9	11,898.6
AT total	654.2	449.3
- AT Intraday continuous (60, 15 min)	636.9	436.2
- AT - 15min Intraday auction	17.3	13.2
BE total	571.9	447.1
- BE Intraday continuous (60, 30,15 min)	571.2	445.0
- BE - 15min Intraday auction	0.7	2.1
CH total	47.3	52.4
- CH Intraday continuous (60, 30, 15 min)	43.9	48.3
- CH - 60min Intraday auctions	3.4	4.1
DE total	7,224.4	5,840.8
- DE Intraday continuous (60, 30, 15 min)	6,507.6	5,185.3
- DE - 15min Intraday auction	716.8	655.6
DK Intraday continuous	657.8	319.0
FI Intraday continuous	50.3	14.5
FR total	1,436.0	1,279.4
- FR Intraday continuous (60, 30 min)	1,434.9	1,279.3

- FR - 30min Intraday auction	1.1	0.1
GB total	3,547.0	2,510.4
- GB Intraday continuous	2,869.2	2,023.2
- GB - 30min Intraday auctions	677.9	487.2
NL total	1,153.9	856.6
- NL Intraday continuous (60, 30, 15 min)	1,127.9	838.7
- NL - 15min Intraday auction	26.0	17.9
NO Intraday continuous	69.1	28.4
PL Intraday continuous	89.4	21.6
SE Intraday continuous	132.7	79.0
OTC Registration	0.3	0.3

Guarantees of Origin

monthly volume*
GWh

monthly volume
previous year - GWh

Total**

737.4

78.0

*volume traded on monthly trading date; delivery periods may vary
**segment launched on 28 September 2022

EPEX Indices

	Price – monthly average Price/MWh
Day-Ahead	(Base / Peak*)
AT – PHELIX AT	€93.59 / €119.65
BE	€91.47 / €115.74
CH – SWISSIX	€103.19 / €123.66
DE-LU – PHELIX DE	€91.12 / €115.65
DK1	€88.15 / €107.60
DK2	€81.49 / €100.82
FI	€69.68 / €96.68
FR	€88.96 / €112.41
GB	£94.72 / £110.11
GB Half-Hour	£95.05 / £109.12
NL	€94.41 / €119.75
NO1	€88.81 / €106.29
NO2	€88.81 / €106.29
NO3	€55.40 / €70.10
NO4	€53.15 / €67.71
NO5	€88.82 / €106.29
PL	€98.38 / €119.05
SE1	€52.79 / €67.84
SE2	€52.79 / €67.84
SE3	€71.31 / €95.80
SE4	€73.55 / €97.77

Intraday auction

AT – 15 min 15:00 auction	€95.43 / €118.82
BE – 15 min 15:00 auction	€93.31 / €115.09
CH – 60 min 16:30 auction	€103.96 / €123.44
CH – 60 min 11:15 auction	€959.15 / €732.24
DE – 15 min 15:00 auction	€92.46 / €117.72
FR – 30 min 17:00 auction	€89.86 / €112.40
GB – 30 min 17:30 auction	£95.33 / £109.63
GB – 30 min 8:00 auction	£106.21 / £110.85
NL – 15 min 15:00 auction	€96.10 / €122.57

Intraday continuous	ID Full**	ID3**	ID1**
AT (60 min)	€93.19	€92.47	€93.84
BE (60 min)	€91.21	€90.62	€92.35
CH (60 min)	€102.86	€102.74	€102.67
DE (60 min)	€92.23	€91.44	€90.86
DK1 (60 min)	€87.91	€88.38	-
DK2 (60 min)	€86.00	€86.03	-
FI (60 min)	€87.30	-	-
FR (60 min)	€88.70	€87.56	€88.08
GB (RPD)	£91.05	-	-
NL (60 min)	€97.89	€98.12	€99.47
NO1 (60 min)	€89.48	-	-
NO2 (60 min)	€89.55	-	-
NO3 (60 min)	€57.74	-	-

NO4 (60 min)	€55.06	-	-
NO5 (60 min)	€89.58	-	-
PL	€100.93	-	-
SE1 (60 min)	€56.15	-	-
SE2 (60 min)	€57.62	-	-
SE3 (60 min)	€75.20	-	-
SE4 (60 min)	€77.57	-	-

*Peak excl. weekend

**ID Full = weighted average price of all continuous trades executed during the full trading session of any EPEX SPOT continuous contract.

ID3 = weighted average price of all continuous trades executed within the last 3 trading hours of a contract

ID1 = weighted average price of all continuous trades executed within the last trading hour of a contract

For more information on Index calculation please click [here](#).