

part of eex group



EEX OTF Contract Specifications

~~17.03.2023~~ 01.08.2023

Leipzig

Version ~~005b~~ 006a

The English version is for information purposes only. Only the German version is legally binding.

Table of contents

A.	Subject of the Contract and Underlying	3
1.	Power	3
2.	Natural Gas	6
2.1	Underlying	6
2.2	Market Areas	6
2.3	Delivery Periods and Delivery Time	6
2.4	Tradable Delivery Periods	7
2.4.1	Currently not available	7
2.4.2	Natural Gas Futures with optional physical fulfilment	7
2.5	Contract Volume and Minimum Lot Size	7
2.6	Tradable Maturities for Futures	8
2.6.1	Month Futures	8
2.6.2	Quarter Futures	8
2.6.3	Season Futures	8
2.6.4	Year Futures	8
B.	Pricing and price changes	9
1.	Euro Denominated Products	9
2.	GBP Denominated Products	9
C.	Last Trading Day	10
D.	Fulfilment	11
1.	General Provisions	11
1.1	Financial Fulfilment	11
1.2	Physical Fulfilment	11
2.	Cascading	11
3.	Futures on Natural Gas	13
3.1	Delivery and Acceptance of Delivery	13
3.2	Purchase Price	13
3.3	Optional physical fulfilment	13
E.	ISIN Codes, WKN and Market Codes	14
1.	Natural Gas (optional physical settlement)	14

A. Subject of the Contract and Underlying

1. Power

~~No~~ At the EEX OTF, financial power contracts ~~futures~~ are currently offered for trading at EEX OTF ~~can be traded~~.

~~3.0 — Underlying~~

~~Delivery and acceptance of power with a constant output of 1 MW into the maximum voltage level of the corresponding market area during the delivery time on every delivery day throughout the delivery period.~~

~~5.0 — Market areas/reference contract~~

~~6.0.0 — Currently not available~~

~~7.0.0 — Power Futures with Financial Fulfilment~~

~~Power Futures with financial settlement can be traded for the following market areas:~~

- ~~* — Germany/Austria (EEX German/Austrian Power Base OTF Futures).~~

~~10.0 — Delivery time~~

~~The delivery time comprises the following days and hours in the delivery period of the corresponding contract:~~

~~12.0.0 — Base~~

~~00:00 to 24:00 for all days of the week~~

~~14.0.0 — Peak — currently not offered~~

~~08:00 to 20:00 for all days from Monday to Friday~~

~~16.0 — Delivery period/time period~~

~~Delivery periods for the respective market area are: months, quarters and years.~~

~~18.0.0 — Currently not available~~

~~19.0.0 — Power Futures with financial fulfilment~~

- ~~* — EEX German/Austrian Power Base Month/Quarter/Year OTF Futures~~

~~21.0 — Contract volumes and minimum lot size~~

- ~~* — Contract volumes:~~

~~The contract volume is established on the basis of the number of delivery hours (h) during the delivery period multiplied by the constant output specified in the respective reference contract~~

~~(MW). The maximum power volume per day during the delivery period is usually 24 MWh or 25 MWh or 23 MWh upon the change from and to daylight savings time.~~

~~*— Minimum lot size:~~

~~1 contract or a multiple thereof~~

~~26.0—Tradeable maturities~~

~~At a maximum, the following maturities can be traded at the EEX OTF:~~

~~*— Month Futures:~~

~~• the current and the next 9 months~~

~~*— Quarter Futures~~

~~• the respective next 11 full quarters~~

~~*— Year Futures~~

~~• the respective next 6 full years~~

~~The exact number of the tradeable maturities is specified by the EEX Management Board of the Exchange and announced before their introduction.~~

36.2. Natural Gas

36.2.1 Underlying

Delivery or acceptance of delivery of natural gas in accordance with the respective valid terms and conditions of the Market Area Manager or Transmission System Operator of the concerned market areas, as the case may be, with a constant output of

- 1 MW (ETF, CEGH VTP, CZ VTP, PSV, THE, TTF, ZTP),
- 1 MWh/day (PEG, PVB) and
- 1,000 therm/day (~~≈ 29.3071 MWh/day~~) (NBP, ZEE),

respectively, during the delivery time of any given delivery day of the delivery period at the respective virtual trading point.

36.2.2 Market Areas

- CEGH VTP – operated by Central European Gas Hub AG in Austria;
- CZ VTP – operated by NET4GAS in the Czech Republic;
- ETF – operated by Energinet.dk in Denmark;
- NBP – operated by National Grid in Great Britain;
- PEG – operated by GRTgaz and Teréga in France;
- PSV – operated by Snam Rete Gas in Italy;
- PVB – operated by Enagas in Spain;
- THE – operated by Trading Hub Europe GmbH for Germany;
- TTF – operated by Gasunie Transport Services B.V. in the Netherlands;
- ZEE – operated by Fluxys in Belgium;
- ZTP – operated by Fluxys in Belgium.

36.2.3 Delivery Periods and Delivery Time

The delivery periods with the respective delivery times for the respective market area may be:

- Month: delivery time from 06:00¹⁾ of each delivery day of the delivery month until 06:00¹⁾ of the following calendar day;
- Quarter: no delivery but cascading according to Sect. D.2;
- Season²⁾: no delivery but cascading according to Sect. D.2;
- Year: no delivery but cascading according to Sect. D.2

¹⁾ All times in CE(S)T.

²⁾ Season comprises either the months October to March (Winter Season) or the months April to September (Summer Season).

36.42.4 Tradable Delivery Periods

36.4.12.4.1 Currently not available

36.4.22.4.2 Natural Gas Futures with optional physical fulfilment

- EEX CEGH VTP Natural Gas Month/Quarter/Season/Year OTF Futures⁴⁾
- EEX CZ VTP Natural Gas Month/Quarter/Season/Year OTF Futures²⁾
- EEX ETF Natural Gas Month/Quarter/Season/Year OTF Futures⁴⁾
- EEX NBP Natural Gas Month/Quarter/Season/Year OTF Futures⁴⁾
- EEX PEG Natural Gas Month/Quarter/Season/Year OTF Futures⁴⁾
- EEX PSV Natural Gas Month/Quarter/Season/Year OTF Futures⁴⁾
- EEX PVB Natural Gas Month/Quarter/Season/Year OTF Futures²⁾
- EEX THE Natural Gas Month/Quarter/Season/Year OTF Futures⁴⁾
- EEX TTF Natural Gas Month/Quarter/Season/Year OTF Futures⁴⁾
- EEX ZEE Natural Gas Month/~~Quarter/Season/Year~~ OTF Futures¹⁾
- ~~EEX ZTP Natural Gas Month/Quarter/Season/Year OTF Futures~~

¹⁾ ~~Only tradable for delivery periods that end before or on 30 September 2023 (Gas Delivery Day).~~

⁴⁾ ~~Optional physical fulfilment applies as of 1 April 2023 for all delivery periods (Month, Quarter, Season, Year), that start on 1 April 2023. Until then all delivery periods must still be physically settled.~~

²⁾ ~~Expected to be available for trading as of 8 May 2023.~~

36.72.5 Contract Volume and Minimum Lot Size

- Contract volume:

The contract volume is calculated by multiplying the number of delivery days in the delivery period with the quantity to be delivered daily. This quantity generally amounts to 24 MWh. In all market areas other than PSV, this quantity amounts to 23 MWh on the day of the switch from winter time to summer and 25 MWh on the day of the switch from summer time to winter time.

- Minimum lot size:

- 1 contract or a multiple thereof (all contracts with the exception of PVB contracts),
- 10 contracts or a multiple thereof (PVB)*.

* All transactions in EEX PVB Natural Gas Futures that are not multiples of 10 contracts, respectively, will be canceled by the Management Board of the Exchange.

The Management Board of the Exchange is entitled to reduce the specified minimum lot sizes. It shall publish its decision.

36.8.2.6 Tradable Maturities for Futures

At maximum the following maturities can be traded at EEX:

36.8.12.6.1 Month Futures

- The respective next 6 full months (all contracts with the exception of EEX TTF Natural Gas Month OTF Futures),
 - The respective next 12 full months (EEX TTF Natural Gas Month OTF Futures)*,
- * All transactions in EEX TTF Natural Gas Month OTF Futures that would exceed the admissible number of consecutive delivery months will be cancelled by the Management Board of the Exchange. For instance, a transaction on the next 13 delivery months (M+13) would exceed the admissible number of “the respective next full 12 months” and will therefore be cancelled.

36.8.22.6.2 Quarter Futures

- The respective next 11 full quarters (EEX TTF Natural Gas Quarter OTF Futures),
- The respective next 7 full quarters (all other EEX Natural Gas Quarter OTF Futures).

36.8.32.6.3 Season Futures

- The respective next 6 full seasons

36.8.42.6.4 Year Futures

- The respective next 6 full calendar years

The exact number of the tradable maturities is determined by the Management Board of the Exchange and announced before implementation.

B. Pricing and price changes

1. Euro Denominated Products

Pricing in EUR per

~~• MWh to the second decimal place (EEX Power OTF Futures);~~

- MWh to the third decimal place (products in natural gas except EEX NBP and ZEE Natural Gas OTF Futures).

Minimum price change:

~~• EUR 0.01 per MWh~~

- EUR 0.005 per MWh¹ (EEX Natural Gas OTF Futures except EEX NBP and ZEE Natural Gas OTF Futures)

The minimum price change per contract is based on the factor of the minimum price change per unit and contract volume or the number of delivery hours.

2. GBP Denominated Products

Pricing in

- GBP Pence (GBp) per therm to the third decimal place (EEX NBP and ZEE Natural Gas OTF Futures)

Minimum price fluctuation:

- GBp 0.005 per therm¹ (EEX NBP and ZEE Natural Gas OTF Futures)

¹ For Trade Registration, the Minimum Price Fluctuation is EUR 0.001 per MWh and GBp 0.001 per therm, respectively.

C. Last Trading Day

~~1. Currently not available~~

~~2. Power Futures with Financial Settlement~~

~~The following are the last trading days for the~~

- ~~▪ Month Future: The day on which the hourly auction/s for the last delivery day of the delivery period is/are carried out at the spot market. Trading ends at the time at which the submission of bids for the hourly auction/s of the spot market ends on that day (usually 12:00 p.m.).~~
- ~~▪ Quarter/Season/Year Future: The third Exchange Day before the beginning of the delivery period.~~

~~If one of the above mentioned last trading days is not an EEX Exchange Day, the preceding Exchange Day is the last trading day.~~

~~1. Futures on Natural Gas~~

The Last Trading Day of the:

- **Month Future** is two Exchange Days before the first delivery day of the delivery month,
- **Quarter/Season/Year Future** is the third Exchange Day before the beginning of the delivery period. If this day does not correspond to the third ECC Business Day prior to the start of the Delivery Period, the last Trading Day shall be this third ECC Business Day prior to the start of the Delivery Period.

D. Fulfilment

1. General Provisions

1.1 Financial Fulfilment

Billing and payment in connection with the fulfillment of futures as well as payment of option premiums shall be effected between the Clearing Members and ECC AG in accordance with more detailed provisions in the Clearing Conditions. Billing and payment to Non-Clearing Members and own customers shall be the responsibility of the responsible Clearing Member; billing and payment of Non-Clearing Members to their customers shall be the responsibility of the Non-Clearing Members.

1.2 Physical Fulfilment

Delivery and acceptance of delivery shall be effected directly between the respective Settlement Entity of ECC and the respective EEX OTF Participant in accordance with more detailed provisions in the Clearing Conditions; delivery and acceptance between an EEX OTF Participant and its customer shall be the responsibility of the EEX OTF Participant.

2. Cascading

For the following Future contracts longer maturities cascade into corresponding shorter maturities:

- ~~Power Futures~~
- Natural Gas Futures.

On the third ECC Business Day before the beginning of the delivery period, each open position in a Year Future is replaced by equivalent positions in the three Month Futures for the delivery months from January through to March and the three Quarter Futures for the second through to the fourth delivery quarter whose delivery periods together correspond to the delivery year.

On the third ECC Business Day before the beginning of the delivery period, each open position in a Season Future is replaced by equivalent positions in the three Month Futures for the delivery months from October through to December (Winter-Season) or the three Month Futures for the delivery months from April through to June (Summer-Season) and the respective following Quarter Future.

On the third ECC Business Day before the beginning of the delivery period, each open position in a Quarter Future is replaced by equivalent positions in the three Month Futures whose delivery months together correspond to the delivery quarter.

~~3. Power Futures~~

~~4.0 Final Settlement Day~~

~~The following are the final settlement days~~

- ~~▪ for **financial power futures** (Month Futures): The ECC business day after the last trading day; if the right to physical fulfilment is exercised, two ECC business days before the beginning of the delivery period.~~

~~Credits and debits are effected in accordance with the more detailed provisions in the Clearing Conditions on the ECC business day after the final settlement day.~~

~~8.0 Final Settlement Price~~

~~9.0.0 Currently not available~~

~~10.0.0 Financial Power Futures~~

~~As a rule the respective final settlement price is determined with the help of an index as determined by an Index administrator which is derived from the average of all auction prices of all traded day-ahead hour contracts for the respective market area and for the respective delivery time (base/peak) during the respective delivery period.~~

~~Currently, the final settlement price for the market area:~~

- ~~▪ Germany/Austria: is based on the respective spot market index as determined by EEX AG for this market area;~~

~~14.0 Currently not available~~

~~15.0 Fulfilment of financial Power Month Futures~~

~~The seller (buyer) is obliged to settle the difference between the price agreed and the higher (lower) final settlement price in cash. If the final settlement price is determined on a Saturday, Sunday or a holiday following a Sunday, cash settlement is only effected on the second ECC business day after the last trading day. The final settlement price for power futures can be negative.~~

48.3. Futures on Natural Gas

The buyer is obliged to accept the delivery and pay for the quantity of natural gas agreed upon during each delivery hour and/or day within the respective delivery period.

The seller is obliged to deliver the agreed quantity of natural gas during the entire delivery month on each delivery day.

48.13.1 Delivery and Acceptance of Delivery

The delivery and acceptance of delivery is effected, subject to the provisions contained in the Clearing Conditions, by submitting a nomination or schedule in accordance with the requirements of the respective Balancing Agreement, which comprises the underlying delivery transaction as well as the binding confirmation of the nomination or schedule by the respective Market Area Manager or Transmission System Operator (TSO). On every delivery day of the delivery period, only that part of the contract shall be delivered which has been defined for delivery according to the respective contract specifications.

48.23.2 Purchase Price

The purchase price for derivatives market transactions for all delivery days in the entire delivery period is the final settlement price. The final settlement price is the settlement price determined on the Last Trading Day (Month Future).

48.33.3 Optional physical fulfillment

Optional physical fulfillment means that positions in an EEX Natural Gas OTF Future can be closed in good time before the start of their delivery period by means of a corresponding offsetting transaction. Positions held beyond that point in time will be physically delivered in accordance with ECC Clearing Conditions.

E. ISIN Codes, ~~Securities ID Codes~~WKN and Market Codes

~~1. Currently not available~~

~~1. Power (financial settlement)~~

Name	ISIN Code	WKN	Market Code
EEX German/Austrian Power Base Month OTF Future	DE000A18TY66	A18TY6	N1BM
EEX German/Austrian Power Base Quarter OTF Future	DE000A18TY74	A18TYZ	N1BQ
EEX German/Austrian Power Base Year OTF Future	DE000A18TY82	A18TY8	N1BY

22.1. Natural Gas (optional physical settlement)

Name	ISIN Code	WKN	Market Code
EEX CEGH VTP Natural Gas Month OTF Future	DE000A2BNMK9	A2BNMK	H8BM
EEX CEGH VTP Natural Gas Quarter OTF Future	DE000A2BNML7	A2BNML	H8BQ
EEX CEGH VTP Natural Gas Season OTF Future	DE000A2BNMM5	A2BNMM	H8BS
EEX CEGH VTP Natural Gas Year OTF Future	DE000A2BNMN3	A2BNMN	H8BY
EEX CZ VTP Natural Gas Month OTF Future	DE000A3D6SP5	A3D6SP	H1BM
EEX CZ VTP Natural Gas Quarter OTF Future	DE000A3D6SQ3	A3D6SQ	H1BQ
EEX CZ VTP Natural Gas Season OTF Future	DE000A3D6SR1	A3D6SR	H1BS
EEX CZ VTP Natural Gas Year OTF Future	DE000A3D6SS9	A3D6SS	H1BY
EEX ETF Natural Gas Month OTF Future	DE000A2BNMF9	A2BNMF	HDBM
EEX ETF Natural Gas Quarter OTF Future	DE000A2BNMG7	A2BNMG	HDBQ
EEX ETF Natural Gas Season OTF Future	DE000A2BNMH5	A2BNMH	HDBS
EEX ETF Natural Gas Year OTF Future	DE000A2BNMJ1	A2BNMJ	HDBY
EEX NBP Natural Gas Month OTF Future	DE000A18UGR6	A18UGR	H9BM
EEX NBP Natural Gas Quarter OTF Future	DE000A18UGS4	A18UGS	H9BQ
EEX NBP Natural Gas Season OTF Future	DE000A18UGT2	A18UGT	H9BS
EEX NBP Natural Gas Year OTF Future	DE000A18UGU0	A18UGU	H9BY
EEX PEG Natural Gas Month OTF Future	DE000A18T1F5	A18T1F	H5BM
EEX PEG Natural Gas Quarter OTF Future	DE000A18T1G3	A18T1G	H5BQ

Name	ISIN Code	WKN	Market Code
EEX PEG Natural Gas Season OTF Future	DE000A18T1H1	A18T1H	H5BS
EEX PEG Natural Gas Year OTF Future	DE000A18T1J7	A18T1J	H5BY
EEX PSV Natural Gas Month OTF Future	DE000A18T1K5	A18T1K	HCBM
EEX PSV Natural Gas Quarter OTF Future	DE000A18T1L3	A18T1L	HCBQ
EEX PSV Natural Gas Season OTF Future	DE000A18T1M1	A18T1M	HCBS
EEX PSV Natural Gas Year OTF Future	DE000A18T1N9	A18T1N	HCBY
EEX PVB Natural Gas Month OTF Future	DE000A3D6SK6	A3D6SK	HEBM
EEX PVB Natural Gas Quarter OTF Future	DE000A3D6SL4	A3D6SL	HEBQ
EEX PVB Natural Gas Season OTF Future	DE000A3D6SM2	A3D6SM	HEBS
EEX PVB Natural Gas Year OTF Future	DE000A3D6SN0	A3D6SN	HEBY
EEX THE Natural Gas Month OTF Future	DE000A18T1B4	A18T1B	H0BM
EEX THE Natural Gas Quarter OTF Future	DE000A18T1C2	A18T1C	H0BQ
EEX THE Natural Gas Season OTF Future	DE000A18T1D0	A18T1D	H0BS
EEX THE Natural Gas Year OTF Future	DE000A18T1E8	A18T1E	H0BY
EEX TTF Natural Gas Month OTF Future	DE000A18T033	A1PH51	H3BM
EEX TTF Natural Gas Quarter OTF Future	DE000A18T041	A1PH52	H3BQ
EEX TTF Natural Gas Season OTF Future	DE000A18T058	A1PH53	H3BS
EEX TTF Natural Gas Year OTF Future	DE000A18T066	A1PH54	H3BY
EEX ZEE Natural Gas Month OTF Future	DE000A18UGZ9	A18UGZ	HABM
EEX ZEE Natural Gas Quarter OTF Future	DE000A18UG08	A18UG0	HABQ
EEX ZEE Natural Gas Season OTF Future	DE000A18UG16	A18UG1	HABS
EEX ZEE Natural Gas Year OTF Future	DE000A18UG24	A18UG2	HABY
EEX ZTP Natural Gas Month OTF Future	DE000A18UGV8	A18UGV	HBBM
EEX ZTP Natural Gas Quarter OTF Future	DE000A18UGW6	A18UGW	HBBQ
EEX ZTP Natural Gas Season OTF Future	DE000A18UGX4	A18UGX	HBBS
EEX ZTP Natural Gas Year OTF Future	DE000A18UGY2	A18UGY	HBBY