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# Contract Specifications

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

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## A. Subject of the Contract and Underlying Commodity

### 1. Energy and Energy Related Products

Financial and physical futures on the following energy and energy related products can be traded on EEX:

#### 1.1 Power (financial and physical)

##### 1.1.1 Underlying

##### 1.1.1.1 Power Futures

Delivery or acceptance of delivery of electricity with a constant output of 1 MW into the maximum-voltage level of the respective market area during the delivery time on every delivery day during the delivery period.

##### 1.1.1.2 Wind Power Futures

The average load factor of the installed wind power plants calculated for the respective market area in percent (%). The load factor will be determined for each month as the unweighted average value of the quotients of the produced amount of wind power (in MWh) and the installed production capacity for wind power (in MW) for each hour. For futures having a shorter maturity than a month those shorter periods of time will be the basis for the determination.

##### 1.1.2 Market Areas/Reference Contract

##### 1.1.2.1 Power Futures with Physical Fulfilment

Currently, no physically fulfilled power futures can be traded at EEX via order book.

##### 1.1.2.2 Power Futures with Financial Fulfilment

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

- Austria (Phelix-AT Base and Peak Futures),
- Belgium (Belgian Base Futures),
- Bulgaria (PXE Bulgarian Power Base Futures),
- Czech Republic (PXE Czech Financial Power Base and Peak Futures),
- Germany (Phelix-DE Base and Peak Futures),
- Germany/Austria (Phelix-DE/AT Base, Peak and Off-Peak Futures),
- Greece (Greek Power Base Futures),
- Great Britain (EEX GB Power Base and Peak Futures),
- France (French Base and Peak Futures),
- Hungary (PXE Hungarian Financial Power Base and Peak Futures),
- Italy (Italian Base and Peak Futures),
- The Netherlands (Dutch Base and Peak Futures),
- Nordic (Nordic Base Futures),

- Poland (PXE Polish Financial Power Base and Peak Futures),
- Romania (PXE Romanian Financial Power Base and Peak Futures),
- Serbia (PXE Serbian Power Base Futures),
- Slovakia (PXE Slovakian Financial Power Base and Peak Futures),
- Slovenia (PXE Slovenian Power Base and Peak Futures),
- Spain (Spanish Base Futures), and
- Switzerland (Swiss Base Futures).

#### **1.1.2.3 Cap and Floor Futures**

The following financially settled Cap and Floor Futures can be traded:

- German Market area, Base load, Intraday Market Hourly Product (German Base Intraday Hourly Cap Future)
- German Market area, Base load, Intraday Market Hourly Product (German Base Intraday Hourly Floor Future)

#### **1.1.2.4 Wind Power Futures**

The following financially settled Wind Power Futures can be traded:

- Germany/Austria, Base load (German Austrian Wind Power Future)

### **1.1.3 Delivery Time**

Delivery time is the days and their hours that are comprised by the respective delivery period according to the contract concerned:

#### **1.1.3.1 Base**

00:00 until 24:00 for all days of the week (Base)

#### **1.1.3.2 Peak**

08:00 until 20:00 for all days Monday through Friday (Peak) and 08:00 until 20:00 for the days Saturday and Sunday (Peak-Day/Weekend) respectively

#### **1.1.3.3 Off-Peak**

00:00 until 08:00 and 20:00 until 24:00 for all days Monday through Friday as well as the hours between 00:00 and 24:00 at weekends (Off-Peak)

### **1.1.4 Delivery Period/Time Period**

The Delivery periods for the respective market area may be: Day, Weekend, Week, Month, Quarter, Season\*, and Year.

\* A Season comprises either October through March (Winter Season) or the respective months April through September (Summer Season).



## 1.1.5 Tradable Delivery Periods

### 1.1.5.1 Physical Power Futures

Currently not available.

### 1.1.5.2 Financial Power Futures

- Belgian Base Month/Quarter/Year Futures
- Dutch Power Base Day/Weekend/Week/Month/Quarter/Year Futures
- Dutch Power Peak Day/Weekend/Week/Month/Quarter/Year Futures
- EEX GB Power Base Day/Weekend/Week/Month/Quarter/Season/Year Futures
- EEX GB Power Peak Week/Month/Quarter/Season/Year Futures
- French Base Day/Weekend/Week/Month/Quarter/Year Futures
- French Peak Day/Weekend/Week/Month/Quarter/Year Futures
- Greek Power Base Month/Quarter/Year Futures
- Italian Base Day/Weekend/Week/Month/Quarter/Year Futures
- Italian Peak Day/Weekend/Week/Month/Quarter/Year Futures
- Nordic Base Week/Month/Quarter/Year Futures
- Phelix-AT Base Day/Weekend/Week/Month/Quarter/Year Futures
- Phelix-AT Peak Day/Weekend/Week/Month/Quarter/Year Futures
- Phelix-DE Base Day/Weekend/Week/Month/Quarter/Year Futures
- Phelix-DE Peak Day/Weekend/Week/Month/Quarter/Year Futures
- Phelix-DE/AT Base Month/Quarter/Year Futures
- Phelix-DE/AT Peak Month/Quarter/Year Futures
- Phelix-DE/AT Off-Peak Month/Quarter/Year Futures
- PXE Bulgarian Power Base Week/Month/Quarter/Year Futures
- PXE Czech Financial Power Base Day/Weekend/Week/Month/Quarter/Year Futures
- PXE Czech Financial Power Peak Day/Weekend/Week/Month/Quarter/Year Futures
- PXE Hungarian Financial Power Base Day/Weekend/Week/Month/Quarter/Year Futures
- PXE Hungarian Financial Power Peak Day/Weekend/Week/Month/Quarter/Year Futures
- PXE Polish Financial Power Base Month/Quarter/Year Futures
- PXE-Polish Financial Power Peak Month/Quarter/Year Futures
- PXE Romanian Financial Power Week/Base Month/Quarter/Year Futures
- PXE Romanian Financial Power Week/Peak Month/Quarter/Year Futures
- PXE Serbian Power Base Week/Month/Quarter/Year Futures
- PXE Slovakian Financial Power Base Month/Quarter/Year Futures
- PXE Slovakian Financial Power Peak Month/Quarter/Year Futures
- PXE Slovenian Power Base Week/Month/Quarter/Year Futures
- PXE Slovenian Power Peak Week/Month/Quarter/Year Futures
- Spanish Base Day/Weekend/Week/Month/Quarter/Year Futures
- Swiss Base Day/Weekend/Week/Month/Quarter/Year Futures

## 1.1.6 Tradable Settlement Periods

### 1.1.6.1 Wind Power Futures

- German Austrian Wind Power Week/Month/Quarter/Year Future

## 1.1.7 Contract Volume and Minimum Lot Size

- Contract Volume of Power Futures:

The contract volume is calculated by multiplying the number of delivery hours (h) during the delivery period with the constant output (MW) specified in the respective reference contract (see above 1.1.5.). The maximum amount of power per day is usually 24 MWh, on the day of the switch from winter time to summer time it amounts to 23 MWh, whereas on the day of the switch from summer time to winter time it amounts to 25 MWh.

- Contract Volume of Wind Power Futures:

The contract volume is calculated by the number of single hours (h) during the settlement period. The maximum number of hours per day is usually 24, on the day of the switch from or to summer time it amounts to 25 or 23, respectively.

- Minimum lot size: 1 contract or a multiple thereof

## 1.1.8 Tradable Maturities

At maximum the following maturities can be traded at EEX:

### 1.1.8.1 Power Futures

- Day Futures:
  - The respective next 34 days (Day Future),
- Weekend Futures
  - The respective next 5 weekends (Weekend Future),
- Week Futures
  - The current and the next 4 weeks (Week Future),
- Month Futures
  - The current and the next 9 months (Phelix-AT / Phelix-DE / Phelix-DE/AT / French Month Future),
  - The current and the next 6 months (remaining Month Future),
- Quarter Futures
  - The respective next 11 full quarters (Phelix-AT / Phelix-DE / Phelix-DE/AT / French / Italian / Spanish Quarter Future),
  - The respective next 7 full quarters (remaining Quarter Future)

- Season-Futures
  - The respective next 6 full seasons (Season Future),
- Year Futures
  - The respective next 6 full years (Year Future).

#### 1.1.8.2 Wind Power Futures

- Week Futures:
  - The current and the next 4 weeks (Week Future),
- Month Futures:
  - The current and the next 3 months (Month Future),
- Quarter Futures
  - The respective next 4 full quarters (Quarter Future),
- Year Futures
  - The respective next 2 full years (Year-Future)

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

## 1.2 Natural Gas

### 1.2.1 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 (TSO) of the concerned market area amongst which also quality-specific natural gas of quality L-gas (GPL, NCG, ZTP) and of quality H-gas (GPL, NCG) with an output of

- 1 MW (ETF, CEGH VTP, CZ VTP, GPL, NCG, PSV, TTF, ZTP),
- 1 MWh/day (PEG, PVB) and
- 1,000 therm/day ( $\approx 29,307.1$  MWh/day) (NBP, ZEE),

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

### 1.2.2 Market Areas

- CEGH VTP – in the Austrian Market Area East, operated by Central European Gas Hub AG;
- CZ VTP – operated by NET4GAS, natural gas Transmission System Operator for the Czech Republic;
- ETF – operated by Energinet.dk, natural gas Transmission System Operator for Denmark;
- GPL – operated by GASPOOL Balancing Services, Market Area Manager for Germany;
- NBP – operated by National Grid, natural gas Transmission System Operator for the GB;

- NCG – operated by NetConnect Germany GmbH & Co. KG, Market Area Manager for Germany;
- PEG – operated by GRTgaz and Teréga, natural gas Transmission System Operators for France;
- PVB – operated by Enagas, natural gas Transmission Systems Operator for Spain;
- PSV – operated by Snam Rete Gas, natural gas Transmission Systems Operator for Italy;
- TTF – operated by Gasunie Transport Services B.V., natural gas Transmission System Operator for the Netherlands;
- ZEE – operated by Fluxys, natural gas Transmission System Operator for Belgium;
- ZTP – operated by Fluxys.

### 1.2.3 Delivery Periods and Delivery Time

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

- Hourly: an individual full hour within which delivery takes place;
- Day: delivery time from 06:00\* of any given day until 06:00\* of the following calendar day (“Gas Delivery Day”). Day contracts comprise the following delivery days:
- Day-Ahead (DA): any Day that is also an Exchange Day;
  - Saturday (SAT): any Day that is a Saturday;
  - Sunday (SUN): any Day that is a Sunday;
  - Bank Holiday (BH)\*\*: any Day Monday through Friday that is not an Exchange Day, BH contracts may comprise several consecutive Bank Holidays; and
  - Individual Day (ID): any Day that is an Exchange Day and that directly follows a local bank holiday;
- Within-Day: the tradable delivery period of the current Gas Delivery Day at the time the transaction is concluded.
- The tradable delivery period for the market areas NBP, PEG, PVB and ZEE is the entire Gas Delivery Day.
- The tradable delivery period for all other market areas are the remaining delivery hours of the Gas Delivery Day.
- Weekend\*\*: delivery time from 06:00\* of the first Gas Delivery Day of the delivery period (generally Saturday) until 06:00\* of the first calendar day after the end of the delivery period (generally Monday). The delivery time comprises also Gas Delivery Days before or after a weekend, which are holidays according to the EEX Trading Calendar for Natural Gas Products.
- Month: delivery time from 06:00\* of first calendar day of the delivery month until 06:00\* of the following first calendar day of the following calendar month;
- Quarter: no delivery but cascading according to Sect. D.2.1;
- Season\*\*\*: no delivery but cascading according to Sect. D.2.1;

Year: no delivery but cascading according to Sect. D.2.1

\* All times in CE(S)T.

\*\* For technical reasons, immediately after the conclusion of the trade Weekend contracts and – if they comprises more than one delivery day – Bank Holiday contracts will be replaced by the corresponding Day contracts whose delivery periods together correspond to the respective Weekend or Bank Holiday contract.

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

## 1.2.4 Tradable Delivery Periods

### 1.2.4.1 Spot Market

- EEX CEGH VTP Natural Gas Hourly/Within-Day/Day/Weekend Contracts
- EEX CZ VTP Natural Gas Day/Weekend Contracts
- EEX ETF Natural Gas Within-Day/Day/Weekend Contracts
- EEX GPL Natural Gas Hourly/Within-Day/Day/Weekend Contracts
- EEX GPL Quality Specific H-Gas Within-Day/Day/Weekend Contracts
- EEX GPL Quality Specific L-Gas Hourly/Within-Day/Day/Weekend Contracts
- EEX GPL Ontras Quality Specific H-Gas Within-Day/Day/Weekend Contracts
- EEX GPL GuD Quality Specific H-Gas Within-Day/Day/Weekend Contracts
- EEX GPL Gascade Quality Specific H-Gas Within-Day/Day/Weekend Contracts
- EEX GPL GuD Quality Specific L-Gas Within-Day/Day/Weekend Contracts
- EEX GPL GtG Nord Quality Specific L-Gas Within-Day/Day/Weekend Contracts
- EEX GPL Nowega Quality Specific L-Gas Within-Day/Day/Weekend Contracts
- EEX GRTgaz Teréga PEG Natural Gas Within-Day/Day/Weekend Contracts
- EEX GRTgaz Teréga PEG Downstream Natural Gas Within-Day Contracts
- EEX NBP Natural Gas Within-Day/Day/Weekend Contracts
- EEX NCG Natural Gas Hourly/Within-Day/Day/Weekend Contracts
- EEX NCG Quality Specific H-Gas Within-Day/Day/Weekend Contracts
- EEX NCG Quality Specific L-Gas Hourly/Within-Day/Day/Weekend Contracts
- EEX NCG North Quality Specific H-Gas Within-Day/Day/Weekend Contracts
- EEX NCG South Quality Specific H-Gas Within-Day/Day/Weekend Contracts
- EEX NCG Mid Quality Specific H-Gas Within-Day/Day/Weekend Contracts
- EEX NCG West Quality Specific L-Gas Within-Day/Day/Weekend Contracts
- EEX NCG East Quality Specific L-Gas Within-Day/Day/Weekend Contracts
- EEX NCG Elten Quality Specific L-Gas Hourly Contracts
- EEX NCG Vreden Quality Specific L-Gas Hourly Contracts
- EEX PEG Natural Gas Within-Day/Day/Weekend Contracts
- EEX PEG 1 MWh/d Natural Gas Within-Day/Day/Weekend Contracts
- EEX PVB Natural Gas Within-Day/Day/Weekend Contracts

- EEX TTF Natural Gas Hourly/Within-Day/Day/Weekend Contracts
- EEX ZEE natural Gas Within-Day/Day/Weekend Contracts
- EEX ZTP Quality Specific H-Gas Within-Day/Day/Weekend Contracts
- EEX ZTP L Quality Specific L-Gas Within-Day/Day/Weekend Contracts

#### 1.2.4.2 Derivatives Market

- EEX CEGH VTP Natural Gas Month/Quarter/Season/Year Futures
- EEX CZ VTP Natural Gas Month/Quarter/Season/Year Futures
- EEX ETF Natural Gas Month/Quarter/Season/Year Futures
- EEX GPL Natural Gas Month/Quarter/Season/Year Futures
- EEX NCG Natural Gas Month/Quarter/Season/Year Futures
- EEX NBP Natural Gas Month/Quarter/Season/Year Futures
- EEX PEG Natural Gas Month/Quarter/Season/Year Futures
- EEX PSV Natural Gas Month/Quarter/Season/Year Futures
- EEX PVB Natural Gas Month/Quarter/Season/Year Futures
- EEX TTF Natural Gas Month/Quarter/Season/Year Futures
- EEX ZEE Natural Gas Month/Quarter/Season/Year Futures
- EEX ZTP Natural Gas Month/Quarter/Season/Year Futures

#### 1.2.5 Contract Volume and Minimum Lot Size

- Contract volume:
  - The contract volume for Hourly contracts is 1 MWh.
  - The contract volume of each Within-Day contract is the sum of the tradable delivery hours at the time of the transaction. It starts at 24 MWh and decreases by 1 MWh per hour until the remaining volume of 1 MWh is reached. This does not apply for Within-Day contracts for the market areas NBP, PEG, PVB and ZEE:
    - In the PEG and PVB market areas, the contract volume is 1 MWh at all times and is not reduced depending on the time of the transaction.
    - In the NBP and ZEE market areas, the contract volume is 1,000 therm at all times and is not reduced depending on the time of the transaction.
  - The contract volume of all other contracts is calculated by multiplying the number of delivery hours with the number of delivery days in the delivery period with the quantity to be delivered as specified in the respective reference contract (see above 1.2.1). This quantity generally amounts to 24 MWh per delivery day. 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:
    - For the EEX Gas Spot Market:
      - 1 contract or a multiple thereof (all contracts with the exception of PEG and PVB contracts);
      - 240 contracts or more in increments of 10 contracts (PEG and PVB contracts)
    - For the EEX Gas Derivatives Market:
      - 1 contract or a multiple thereof (all contracts with the exception of PVB and ZTP contracts)
      - 5 contracts or a multiple thereof (ZTP)\*;
      - 10 contracts or a multiple thereof (PVB)\*.
- \* All transactions in EEX ZTP and EEX PVB Natural Gas Futures that are not multiples of 5 or 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.

## 1.2.6 Tradability of Spot Contracts

### 1.2.6.1 Hourly Contracts

- Each Hourly contract will be introduced into trading in such way that it is tradable for at least 24 hours.
- Trading in Hourly contracts begins at maximum 27 hours and ends three (3) hours (lead time) prior to the beginning of their respective delivery period.

### 1.2.6.2 Day Contracts

- Each Day contract will be introduced into trading in such way that it is tradable for at least 24 hours. Tradability of all Day contracts begin at 3:00 a.m. (except for PVB and CZ VTP at 8:00 a.m.) on the following days:
  - Each Day Ahead (DA) contract is tradable at least on the Exchange Day preceding the beginning of its delivery period;
  - Each Saturday (SAT) contract is tradable on the two Exchange Days preceding it;
  - Each Sunday (SUN) contract is tradable on the two Exchange Days and the Saturday preceding it;
  - Each Bank Holiday (BH) contract is tradable the penultimate and the ultimate calendar day preceding one or several consecutive Bank Holidays;
  - Each Individual Day (ID) contract is tradable on the Exchange Day preceding a local bank holiday as specified by the Management Board of the Exchange for each Individual Day contract.



- Tradability of all Day contracts end three (3) hours (lead time) prior to the beginning of their respective delivery period. As an exception, tradability of PVB and CZ VTP Day contracts ends at 6:00 PM the day before the beginning of their respective delivery period.
- The Management Board of the Exchange may specify the tradability of individual Day contracts differently. The Management Board will announce any specific tradability of Day contracts in due time.

#### 1.2.6.3 Within-Day Contracts

- Each Within-Day will be introduced into trading in such way, that its maximum contract volume is tradable for at least one hour.
- Tradability of the remaining delivery hour(s) (volume) of a Within-Day contract begins at 2:00 AM on the same calendar day as the start of the delivery period and ends three hours (lead time) prior to the beginning of the remaining delivery hour(s). Tradability of the PEG, NBP, ZEE (full volume) Within-Day contracts begin at 2:00 AM on the same calendar day as the start of the delivery period and end at 2:00 AM on the next day. For PVB, trading in (full volume) Within-Day contract is available from 8:00 AM to 6:00 PM.

#### 1.2.6.4 Weekend Contracts

- Tradability of each weekend contract begins at least two Exchange Days directly preceding its delivery period at 3:00 AM (except for PVB and CZ VTP at 8:00 AM).
- Tradability of each weekend contract ends three (3) hours (lead time) prior to the beginning of their respective delivery period. As an exception, tradability of PVB and CZ VTP Weekend contracts ends at 6:00 PM the day before the beginning of their respective delivery period.
- The Management Board of the Exchange may specify the tradability of individual Weekend contracts differently. The Management Board will announce any specific tradability of Weekend contracts in due time.

### 1.2.7 Tradable Delivery Periods for Futures

At maximum the following maturities can be traded at EEX:

#### 1.2.7.1 Month Futures

- The respective next 6 full months.\*

\* All transactions in EEX TTF Natural Gas Month 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 7 delivery months (M+7) would exceed the admissible number of "the respective next full 6 months" and will therefore be cancelled.

#### 1.2.7.2 Quarter Futures

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



### 1.2.7.3 Season Futures

- The respective next 6 full seasons

### 1.2.7.4 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.

## 2. Environmental Products

### 2.1 Emission Rights

#### 2.1.1 Underlying

Delivery or acceptance of delivery of General Allowances, Aviation Allowances, and Green Certified Emission Reductions, respectively.

##### 2.1.1.1 General Allowance (EUA) and Aviation Allowance (EUAA)

General Allowance (EUA) and Aviation Allowance (EUAA), allowance to emit one tonne of carbon dioxide equivalent during a specified period, which shall be valid only for the purposes of meeting the requirements of Directive 2003/87 EC\* and shall be transferable in accordance with the provisions of this Directive, as defined respectively in Articles 3(7) and (8) of Commission Regulation (EU) No 389/2013 in its respective valid version, collectively referred to as “allowances”. Allowances are kept in the Union Registry and can be transferred at the respective delivery day (Spot market Primary auction and secondary trading: General Allowances (EUA), Aviation Allowances (EUAA); Derivatives market secondary trading: EUA Futures, EUAA Futures).

- \* Allowances that may not be used to fulfil the requirements of Directive 2003/87/EG due to legislative measures or regulatory decisions and which are explicitly identifiable as such, may not be used for fulfilment of delivery obligations arising from secondary market spot transactions in EUA and EUAA or EUA Futures and EUAA Futures.

##### 2.1.1.2 Green Certified Emission Reductions

Green Certified Emission Reductions (CER)\* are certified emission reductions from Bilateral Projects\*\* according to article 12 of the Kyoto Protocol and the Kyoto Protocol decisions of the United Nations Framework Convention on Climate Change (UNFCCC) in their respective valid version at the time of delivery, corresponding to one tonne of carbon dioxide or equivalent which can be used at the respective delivery day for means of compliance according to the valid rules EU ETS and which are freely transferred, including all projects except those involving the destruction of trifluoromethane (HFC-23) and nitrous oxide (N<sub>2</sub>O) from adipic acid production as well as large hydro projects exceeding 20MW (Spot market: CER; Derivatives market: CER Dec Future).

- \* CERs generated from projects in countries listed by OFAC ([www.treasury.gov](http://www.treasury.gov)), are excluded.
- \*\* Bilateral Projects: Projects which hold a letter of approval (LoA) from the project host country as well as a LoA from a designated national authority (DNA) of a contractual state according to Annex I of the Kyoto Protocol as part of the project documentation submitted and published by the UN.

## 2.1.2 Contract Volume and Minimum Lot Size

### 2.1.2.1 Spot Market

- General Allowances (EUA) / Aviation Allowances (EUAA) – Primary Auction
  - Contract volume: 1 EUA and EUAA, respectively,
  - Minimum lot size: 500 contracts or a multiple thereof
- General Allowances (EUA) / Aviation Allowances (EUAA) – Secondary Market Auction
  - Contract volume: 1 EUA and EUAA, respectively,
  - Minimum lot size: 500 contracts or a multiple thereof
- General Allowances (EUA) / Aviation Allowances (EUAA) / CER Contracts – Secondary Trading:
  - Contract volume: 1,000 EUA, EUAA, and CER, respectively,
  - Minimum lot size: 1 contract or a multiple thereof

### 2.1.2.2 Derivatives Market

- EUA Futures / EUAA Futures / CER Futures
  - Contract volume: 1,000 EUA, EUAA, and CER, respectively,
  - Minimum lot size: 1 contract or a multiple thereof

## 2.1.3 Time of Fulfilment and Delivery Day

The time of fulfilment and the delivery day, respectively, is for spot market contracts on the first ECC Business Day after the conclusion of the contract and for derivatives contracts on the second ECC Business Day after the last trading day.

## 2.1.4 Maturities of Derivatives Contracts

Maturities can be: Month, Quarter, December

## 2.1.5 Tradable Maturities for Derivatives Contracts

At maximum the following maturities can be traded at EEX:

### 2.1.5.1 Month Futures

- The current and the next 2 months, if no EUA Dec Future or EUA Quarter Future expires at the respective maturity date (EUA Month Future).

### 2.1.5.2 Quarter Futures

- The current and the next 11 quarters, if no EUA Dec Future expires at the respective maturity date (EUA Quarter Future)

### 2.1.5.3 December Futures

- all December maturities up to and including Dezember 2020 (EUAA Future, CER Future)
- the current and the next 8 Decembers (EUA Dec Future)

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

## 2.2 Currently not available

### 3. Agricultural Products

Financial futures on the following agricultural products can be traded on EEX:

#### 3.1 Potatoes

##### 3.1.1 Underlying

Delivery or acceptance of delivery of processing potatoes used for the production of French fries from specific cultivation areas in Germany, the Netherlands, Belgium, and France. Settlement is carried out financially against the EEX European Processing Potato Index in its respective valid version/composition for each maturity (European Processing Potato Future).

##### 3.1.2 Contract Volume and Minimum Lot Size

- Contract Volume: 25 metric tons
- Minimum Lot Size:
  - 1 Contract or a multiple thereof (Order book trading)
  - minimum 10 Contracts (Trade Registration)

##### 3.1.3 Tradable Maturities

At maximum the following maturities can be traded at EEX:

- The next three expiry months from the cycle April, June and November as well as the following expiry month April.

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

#### 3.2 Currently not available

#### 3.3 Dairy Products

##### 3.3.1 Underlying

Delivery or acceptance of delivery of:

- Liquid milk produced in the European Economic Area. Settlement is carried out financially against the EEX European Liquid Milk Index in its respective valid version/composition for each maturity (European Liquid Milk Future);
- Skimmed milk powder for comestible use in the European Economic Area (Quotations in Germany, France and the Netherlands). Settlement is carried out financially against the EEX Skimmed Milk Powder Index in its respective valid version/composition for each maturity (Skimmed Milk Powder Future)
- Whey powder produced in the European Economic Area (Quotations in Germany, France and the Netherlands). Settlement is carried out financially against the European Whey Powder

Index in its respective valid version/composition for each maturity as it is calculated and published by AMI Agrarmarkt Informations-Gesellschaft mbH (European Whey Powder Future)

- Block butter for comestible production in Germany, France and the Netherlands. Settlement is carried out financially against the EEX Butter Index in its respective valid version/composition for each maturity (Butter Future).

### 3.3.2 Contract Volume and Minimum Lot Size

- Contract Volume:
  - 25 metric tons (European Liquid Milk Future)
  - 5 metric tons (Skimmed Milk Powder, European Whey Powder, Butter Futures)
- Minimum Lot Size: 1 Contract or a multiple thereof

### 3.3.3 Tradable Maturities

At maximum the following maturities can be traded at EEX:

- The current and the next eighteen consecutive calendar months.

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

## 4. Options

### 4.1 Underlying

The buyer of a call option (call) is entitled to receive a long position in the corresponding future at the exercise price of the option on the last trading day.

The seller of the call option (call) receives a short position in the corresponding future after the call option is exercised and assigned at the exercise price on the last trading day.

The buyer of a put option (put) is entitled to receive a short position in the corresponding future at the exercise price of the option on the last trading day.

The seller of the put option (put) receives a long position in the corresponding future at the exercise price after the put option is exercised and assigned on the last trading day.

#### 4.1.1 Underlying of Options on Power Futures

The respective delivery period of the Base Month, Base Quarter or Base Year Future, that is named in the respective Option as underlying.

Options on Power Futures are offered for the following market areas:

- Germany (Phelix-DE Base Option),
- Germany/Austria (Phelix-DE/AT Base Option),
- France (French Base Option),

- Italy (Italian Base Option),
- Nordic (Nordic Base Option)\* and
- Spain (Spanish Base Option).

\* Currently not available for trading.

#### 4.1.2 Underlying of Options on EUA Futures

The underlying is the EUA Dec Futures, which expires in the year specified in the respective option.

### 4.2 Option Premium

The buyer of an option contract is obliged to pay the price for the purchase of the right of option (option premium) on the ECC Business Day after the purchase. The premium is credited to the seller of the option on the same day.

### 4.3 Types of Options

European type, i.e. the option can only be exercised on the last trading day.

### 4.4 Expiries

#### 4.4.1 Options on Power Futures

Expiries can be: Monthly, Quarterly, Yearly

#### 4.4.2 Options on EUA Futures

Maturities can be: Monthly, Quarterly, December (Yearly)

### 4.5 Tradable Option Series

An option series is the total number of call and put options (call and put) with the same Underlying, the same exercise price and the same maturity which can be traded in the system.

At least three series with different exercise prices can be traded for each maturity; in this context one exercise price is in the money, one exercise price is at the money and one exercise price is out of the money upon their introduction into trading.

The management board of the exchange is entitled to change the number of tradable option series at any given time.

## 4.6 Tradable Maturities

### 4.6.1 Options on Power Futures

At maximum the following maturities can be traded at EEX:

- The respective next 9 delivery months (Month Option),
- The respective next 6 delivery quarters (Quarter Option),
- The respective next 4 delivery years\* of the underlying (Year Option)

\* For each delivery year of the underlying up to 4 contracts with different expiry dates at the end of each quarter of the preceding year can be available. Underlyings are available:

|                          |  |
|--------------------------|--|
| Expiry end of March:     | Base Year Apr Option (Phelix-DE / Phelix-DE/AT Options only) |
| Expiry end of June:      | Base Year Jul Option (Phelix-DE / Phelix-DE/AT Options only) |
| Expiry end of September: | Base Year Oct Option (Phelix-DE / Phelix-DE/AT Options only) |
| Expiry end of December   | Base Year Jan Option (for all Options)                       |

New maturities will be introduced for trading to such an extent that always 12 maturities with 4 maturities per year (Phelix-DE / Phelix-DE/AT Options) and 4 maturities (for all other Options) referring to the next 4 delivery years of the underlying are tradable.

### 4.6.2 Options on EUA Futures

At maximum the following maturities can be traded at EEX:

- the current and the next 2 months (EUA Month Option), if no EUA Dec Option or EUA Quarter Option expires at the respective maturity date,
- the current and the next 11 quarters (EUA Quarter Option), if no EUA Dec Option expires at the respective maturity date,
- the current and the next 8 December expiries (EUA Dec Option).

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

## 4.7 Exercise

### 4.7.1 Options on Power Futures

The option can only be exercised on the last trading day. Said exercise is carried out by means of an entry into the EEX system between 08:00 a.m. and 03:00 p.m. (Exercise Period) on the last trading day.

On the last trading day starting at 2 p.m. the exchange determines the intraday market value of the underlying (Intraday Fixing Price) and publishes it in due time before the end of the Exercise Period.

In deviation to sentence 1, options which are in the money in relation to the Intraday Fixing Price are exercised automatically at the end of the exercise period unless the trading participant has made a deviating entry into the system by that time.

Exercises only become effective at 03:00 p.m., until that time they can be changed or deleted at any time.

#### 4.7.2 Options on EUA Futures

The option will be exercised automatically on the last trading day if they are in the money in relation to the final settlement price of the respective underlying future. Manual exercise by the trading participant is inadmissible.



## B. Pricing and Minimum Price Fluctuation

### 1. Euro Denominated Products

Pricing in EUR per

- MWh to the second decimal place (Power Futures except EEX GB Power Futures)
- MWh to the third decimal place (natural gas spot and derivatives products except EEX NBP and ZEE Natural Gas products)
- h to the second decimal place (Wind Power Futures)
- EUA, EUAA or CER to the second decimal place
- 100 kg to the first decimal place (European Processing Potato Futures)
- 100 kg to the second decimal place (European Liquid Milk Futures)
- Tonne no decimal places (Skimmed Milk Powder, European Whey Powder, Butter Futures)

Minimum price fluctuation:

- EUR 0.01 per MWh (Power Futures except EEX GB Power Futures)
- EUR 0.025 per MWh (EEX Natural Gas Spot contracts except EEX NBP and ZEE Natural Gas Spot contracts)
- EUR 0.005 per MWh<sup>1</sup> (EEX Natural Gas Futures except EEX NBP and ZEE Natural Gas Futures)
- 0.01 EUR per h (Wind Power Futures)
- EUR 0.01 per EUA, EUAA or CER
- EUR 0.1 per 100 kg (European Processing Potato Futures)
- 0.01 EUR per 100 kg (European Liquid Milk Futures)
- EUR 1 per Tonne (Skimmed Milk Powder, European Whey Powder, Butter Futures)

Minimum price fluctuation per contract is determined by multiplying the minimal price fluctuation per unit with the contract volume and the amount of delivery hours, respectively.

### 2. GBP Denominated Products

Pricing in

- GBP per MWh (EEX GB Power Futures) to the second decimal place
- GBP Pence (GBp) per therm to the third decimal place (EEX NBP and ZEE Natural Gas products)

Minimum price fluctuation:

- GBP 0.01 per MWh (EEX GB Power Futures)
- GBp 0.005 per therm<sup>1</sup> (EEX NBP and ZEE Natural Gas products)

Minimum price fluctuation per contract is determined by multiplying the minimal price fluctuation per unit with the contract volume and the amount of delivery hours, respectively.

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

### 3. USD Denominated Products

Currently not available.

### 4. Option Premium

Pricing for the Option Premium in EUR per

- MWh (Power Options) and EUA (EUA Options) to the third decimal place

Minimum price fluctuation:

- EUR 0.001 per MWh or EUA, respectively.

## C. Last Trading Day for Derivatives Market Contracts

### 1. Energy and Energy Related Products

#### 1.1 Power

##### 1.1.1 Physically Settled Power Futures

Currently not available.

##### 1.1.2 Financially Settled Power Futures

The Last Trading Day of the:

- **Day Future** is the day at which the hourly auction(s) for the respective delivery day on the spot market is conducted
- **Weekend Future** is the Friday before the beginning of the delivery period,
- **Base Week Future** is the Friday of the current delivery period,
- **Peak Week Future** is the Thursday of the current delivery week,
- **Month Future** is the day the hourly auction(s) for the last delivery day of the delivery month on the spot market is conducted. Trading ends at the time of the end of the submission of bids for the hourly auction(s) of the spot market (usually at 12:00) on that day.
- **Quarter/Season/Year Future** is the third exchange trading day before the beginning of the delivery period.

##### 1.1.3 Wind Power Futures

The Last Trading Day of the:

- **Week/Month Future** is the last exchange trading day before the end of the respective settlement period,
- **Quarter/Year Future** is the third exchange trading day before the beginning of the settlement period.

If one of the before mentioned Last Trading days is not an exchange trading day, the Last Trading Day is the previous exchange trading day.

#### 1.2 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.

## 2. Environmental Products

### 2.1 Emission Rights

The Last Trading Day:

- is the last Monday of the maturity month that fulfills the following prerequisite: Neither this Monday nor one of the following four calendar days is a public holiday in Great Britain. If that specific Monday is not an exchange trading day at EEX, the Last Trading Day is the exchange trading day following that Monday.

The Management Board of the Exchange may deviate from the preceding definition in individual cases and determine another exchange trading day of EEX as Last trading day, if that deviation is required to adjust with standards usual in the market.

The last trading day for each contract will be published by the Management Board of the Exchange prior to introduction of a maturity to trading at the latest.

### 2.2 Currently not available

## 3. Agricultural Products

### 3.1 Potatoes

The Last Trading Day:

- is the exchange trading day before the last Friday of the month for the expiry months April and November.
- is the exchange trading day before the first Friday of the month for the expiry month June.

### 3.2 Currently not available

### 3.3 Dairy Products

The Last Trading Day:

- for European Liquid Milk Futures:
  - the twelfth calendar day of the expiry month. If this day is not an exchange trading day, the Last Trading Day is the following exchange trading day.
- for Skimmed Milk Powder, European Whey Powder and Butter Futures:
  - is the last Wednesday of the respective expiry month. If this day is not an exchange trading day, the Last Trading Day is the previous exchange trading day.
  - is the expiry month December the Last Trading Day is the third Wednesday of the month. If this day is not an exchange trading day, the Last Trading Day is the following exchange trading day.

## 4. Options

### 4.1 Last Trading Day

#### 4.1.1 Options on Power Futures

The Last Trading Day of the:

- **Month Option**
  - Delivery month of January: the third Thursday of the preceding December
  - All other delivery months: four exchange trading days prior to the beginning of the delivery month
- **Quarter Option**
  - First quarter of a given year: the third Thursday of the preceding December
  - All other quarters: four exchange trading days prior the beginning of the delivery quarter
- **Year Option**
  - Base Year Jan Option: The second Thursday in December
  - All other maturities: four exchange days before the end of the quarter

#### 4.1.2 Options on EUA Futures

The Last Trading Day:

- is the third exchange trading day prior to the Last Trading Day of the EUA Month Future that expires in the same month in which the option expires.

The last trading day for each option contract will be published by the Management Board of the Exchange prior to introduction of a maturity to trading at the latest.

### 4.2 Expiry Day

#### 4.2.1 Options on Power Futures

Options which have not been exercised expire at 03:00 p.m. on the Last Trading Day.

#### 4.2.2 Options on EUA Futures

Options which have not been exercised expire at 06:45 p.m. on the Last Trading Day.

## D. Fulfilment

### 1. General Provisions

#### 1.1 Financial Fulfillment

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 Fulfillment

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

### 2. Energy and Energy Related Products

#### 2.1 Cascading

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

- Power Futures
- Wind 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.

## 2.2 Power

### 2.2.1 Final Settlement Price

#### 2.2.1.1 Physical Power Futures

Currently not available.

#### 2.2.1.2 Financial Power Futures

The determination of the respective final settlement price is regularly based on an Index as determined by an Index administrator which is the mean value of all auction prices of the hourly Day-Ahead contracts traded for the respective market area and delivery time (Base/Peak/Off-Peak) of the respective delivery period.

Currently, the final settlement prices for the market area:

- Austria: is based on the respective spot market index as determined by EPEX Spot\* for this market area;
- Belgium: is based on the respective spot market index as determined by EPEX Spot\* for this market area;
- Bulgaria: is based on the respective spot market index as determined by EEX AG for this market area;
- Czech Republic: is based on the respective spot market index as determined by EEX AG for this market area
- France: is based on the respective spot market index as determined by EPEX Spot\* for this market area;
- Germany: is based on the respective spot market index as determined by EPEX Spot\* for this market area;
- Germany/Austria: is based on the respective spot market index as determined by EPEX Spot\* for this market area;
- Great Britain: is based on the respective spot market index as determined by EPEX Spot\* for this market area;
- Greece: is based on the respective spot market index as determined by EEX AG for this market area;
- Hungary: is based on the respective spot market index as determined by EEX AG for this market area;
- Italy: is based on the respective spot market index as determined by EEX AG for this market area;
- Nordic: is based on the respective spot market index as determined by EEX AG for this market area;
- Poland: is based on the respective spot market index as determined by EEX AG for this market area

- Romania: is based on the respective spot market index as determined by EEX AG for this market area;
- Serbia: is based on the respective spot market index as determined by EEX AG for this market area;
- Slovakia: is based on the respective spot market index as determined by EEX AG for this market area;
- Slovenia: is based on the respective spot market index as determined by EEX AG for this market area;
- Switzerland: is based on the respective spot market index as determined by EPEX Spot\* for this market area;
- Spain: is based on the respective spot market index as determined by EEX AG for this market area;
- The Netherlands: is based on the respective spot market index as determined by EPEX Spot\* for this market area.

\* The indices of EPEX Spot are currently determined by EEX AG.

### **2.2.1.3 Wind Power Futures Germany/Austria**

The Final Settlement Price is the respective Wind Power Index for the relevant period of time as the unweighted average of the load factors for all hours of the contract. The Wind Power Index will be determined by an established information or data service provider that is specialized for the processing and calculation of weather data, on a model-basis for the respective market area and will be based on actual wind data for each week or month, respectively. Due to technical reasons, the Wind Power Index for Month Futures will be calculated by using wind forecasts for the eight (8) last hours of the settlement period.

Currently, the Wind Power Index for the market area:

- Germany/Austria is calculated by the EuroWind GmbH, Cologne.

The Management Board of the Exchange may in a particular instance or permanently employ other information or data service providers or any other appropriate sources to determine the respective Wind Power Index, particularly if the named information or data service providers are not able in a particular instance to determine the respective Wind Power Index or if the Management Board of the Exchange considers that the calculations of other information or data service providers better reflect the underlying of the contract. EEX will publish in those cases the source that is used for calculation of the index.

## **2.2.2 Fulfilment of Physical Power Futures**

Currently not available.



### 2.2.3 Fulfilment of Financial Power and Wind Power Futures

The seller (buyer) is obliged to settle the difference between the price agreed on and the higher (lower) final settlement price in cash on the day of execution. For Power Futures the final settlement price may be negative.

#### 2.2.3.1 Month Futures

Fulfilment by means of cash settlement based on the final settlement price on the ECC Business Day following the Last Trading Day. If the final settlement price is determined on a Saturday Sunday or a public holiday following a Sunday, the cash settlement takes place on the second ECC Business Day after the Last Trading Day.

#### 2.2.3.2 Week Futures

Fulfilment by means of cash settlement based on the final settlement price on the ECC Business Day following the day of determination of the final settlement price (as a rule Tuesdays).

#### 2.2.3.3 Weekend Futures

Fulfilment by means of cash settlement on the second ECC Business Day following the Last Trading Day.

#### 2.2.3.4 Day Futures

Fulfilment by means of cash settlement based on the final settlement price determined on the ECC business day following the day the settlement price is determined. If the final settlement price is determined on a Saturday, Sunday or a public holiday, the cash settlement takes place on the second next ECC Business Day after the Last Trading Day.

## 2.3 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.

### 2.3.1 Special Provisions for the Market Areas GPL and NCG

Regarding the later feed-in or withdrawal, respectively, the trading participant is allowed towards the respective Market Area Manager or Transmission System Operator (TSO) to make use of the conversion system within the market area to balance the trading transaction within its Balancing Group Construct.

In case the trading transaction concerns quality-specific natural gas, regarding the later feed-in or withdrawal, respectively, the trading participant is not allowed to make use of the conversion system within the market area to balance the trading transaction within its Balancing Group Construct, he is rather obliged towards the respective Market Area Manager or Transmission System Operator (TSO)

to cause the physical effect or to have the physical effect caused according to the provisions of the Balancing Group Agreement for quality-specific natural gas.

## 2.3.2 Purchase Price

### 2.3.2.1 Transactions in Spot market contracts

The purchase price for spot market transactions is the agreed price per MW, MWh or therm multiplied with the amount to be delivered.

### 2.3.2.2 Futures transactions

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).

## 3. Environmental Products

### 3.1 Emission Rights

#### 3.1.1 Primary Auctions

##### 3.1.1.1 Internal Accounts

In accordance with Article 46 of the Commission Regulation (EU) No. 1031/2010 (Auctioning Regulation), General Allowances (EUA) and Aviation Allowances (EUAA), respectively, are held in escrow by ECC acting as custodian in Custody accounts (internal inventory accounts in the ECC internal account system) as collateral security within the meaning of Article 2(m) of the Settlement Finality Directive as implemented in section 166 (3) 1 of the German Insolvency Statute.

##### 3.1.1.2 Fulfilment

In accordance with Article 47 of the Auctioning Regulation, fulfilment is carried out by delivering the purchased General Allowances (EUA) or the purchased Aviation Allowances (EUAA) after payment of the sum due as follows: upon receipt of the payment by the Auctioneer(s) into the Auctioneers' nominated bank account(s) pursuant to Article 44 of the Auctioning Regulation, ECC transfers the purchased General Allowances (EUA) or the purchased Aviation Allowances (EUAA) into the internal inventory account of the successful bidders held by ECC. The full terms and conditions governing the delivery of allowances, including the provisions on finality, are specified in the clearing conditions of ECC.

##### 3.1.1.3 Transfer of Allowances

Following fulfilment of the contract, successful bidders are entitled to demand the transfer of General Allowances (EUA) and Aviation Allowances (EUAA) held in escrow for them, in the account of ECC at the Union Registry, to a nominated holding account at the Union Registry specified by them. The demand is executed at the latest on the first ECC Business Day after it is made.

### 3.1.2 Secondary Trading

#### 3.1.2.1 Internal Accounts

Emission Rights (EUA, EUAA, or CER) are held in escrow by ECC in accounts.\*

- \* Allowances that may not be used to fulfil the requirements of Directive 2003/87/EG due to legislative measures or regulatory decisions and which are explicitly identifiable as such, will not be accepted by ECC.

#### 3.1.2.2 Fulfilment

After payment of the purchase price, ECC transfers the purchased Emission Rights\* into the internal account of the purchaser in the ECC internal account system and subsequently makes the corresponding changes in the ECC escrow accounts held at the registry.

- \* For the fulfilment of futures with expiry in the months January, February, March or April of a calendar year, only those allowances shall be accepted which can be used for the settlement of obligations of the previous calendar year under Directive 2003/87/EC and which are clearly identifiable as such.

#### 3.1.2.3 Transfer of Allowances

Each exchange Participant is entitled to demand the transfer of Emission Rights, held in escrow for them, in the ECC escrow accounts at the registry, to a registry account specified by them. The demand is executed at the latest on the first ECC Business Day after it is made.

## 4. Agricultural Products

### 4.1 Potatoes

#### 4.1.1 Final Settlement Price

The determination of the final settlement price is based on the

- EEX European Processing Potato Index

at 9.30 CET/CEST of the exchange trading day after the Last Trading Day. EEX determines the final settlement price.

#### 4.1.2 Fulfilment

Fulfilment by means of cash settlement on the second ECC Business Day following the Last Trading Day based on the difference between the settlement price of the Last Trading Day and the final settlement price.

The seller (buyer) is obliged to settle the difference between the settlement price of the previous ECC Business Day and the higher (lower) final settlement price in cash.

## 4.2 Dairy Products

### 4.2.1 Final Settlement Price for all Maturities until September 2020

The determination of the final settlement price is based on the

- EEX European Liquid Milk Index for European Liquid Milk Futures
- EEX Skimmed Milk Powder Index for Skimmed Milk Powder Futures
- European Whey Powder Index, as it is calculated and published by AMI Agrarmarkt Informations-Gesellschaft mbH for European Whey Powder Futures
- EEX Butter Index for Butter Futures

at 13.00 CET/CEST (European Liquid Milk Futures) or 19.00 CET/CEST (other dairy products) of the Last Trading Day, respectively. EEX determines the Final Settlement Price.

### 4.2.2 Final Settlement Price for all Maturities as of October 2020

#### 4.2.2.1 Liquid Milk Futures

The determination of the final settlement price of the European Liquid Milk Future is based on the

- EEX European Liquid Milk Index

The index value at 13:00 CET/CEST on the last trading day is relevant. EEX determines the final settlement price.

#### 4.2.2.2 Skimmed Milk Powder und Butter Futures

The final settlement price is the arithmetic average of the values of the

- EEX Skimmed Milk Powder Index for Skimmed Milk Powder Futures;
- EEX Butter Index for Butter Futures

on each day including the Last Trading Day, they are being determined and published during the maturity month. EEX determines and publishes the final settlement price on the Last Trading Day.

#### 4.2.2.3 Whey Powder Futures

The final settlement price for European Whey Powder Futures is the arithmetic average of the values of the

- European Whey Powder Index

on each day including the Last Trading Day, they are being determined by AMI Agrarmarkt Informations-Gesellschaft mbH and published by EEX AG during the maturity month. AMI Agrarmarkt Informations-Gesellschaft mbH determines and EEX AG publishes the final settlement price on the Last Trading Day.

### 4.2.3 Fulfilment

Fulfilment by means of cash settlement on the ECC Business Day following the Last Trading Day based on the difference between the settlement price of Exchange Day before the Last Trading Day and the final settlement price.

The seller (buyer) is obliged to settle the difference between the settlement price of the previous ECC Business Day and the higher (lower) final settlement price in cash.

## 5. Options

### 5.1 Fulfilment

Options are fulfilled by booking in of the corresponding futures position at the respective exercise price after the option is exercised, otherwise they expire.

### 5.2 Assignment

If a buyer exercises his right of option, ECC AG assigns a seller of the same option series and of the same type of option (call or put) to the buyer with the help of a procedure maintaining the neutrality of the assignment process at the end of the post-trading phase on the exercise day. Partial assignments are permissible.

All assignments which have been executed for the agent position account of a trading participant have to be assigned by said trading participant for the positions of his customers; this has to be done with the help of a procedure which ensures the neutrality of the assignment process.

ECC AG informs all the parties involved as well as the clearing members supporting the parties involved about the assignment on the exercise day.

## E. ISIN Codes, WKN, and Exchange Code

### 1. Power (Financial Fulfilment)

| Name                              | ISIN Code    | WKN    | Exchange Code |
|-----------------------------------|--------------|--------|---------------|
| Belgian Power Base Month Future   | DE000A160XW8 | A160XW | Q1BM          |
| Belgian Power Base Quarter Future | DE000A160XX6 | A160XX | Q1BQ          |
| Belgian Power Base Year Future    | DE000A160XY4 | A160XY | Q1BY          |

| Name                        | ISIN Code     | WKN     | Exchange Code |
|-----------------------------|---------------|---------|---------------|
| Dutch Power Base Day Future | DE000A2HAEG8  | A2HAEG  | QB01          |
|                             | DE000A2HAEK0  | A2HAEK  | QB02          |
|                             | DE000A2HAEL8  | A2HAEL  | QB03          |
|                             | DE000A2HAEM6  | A2HAEM  | QB04          |
|                             | DE000A2HAEN4  | A2HAEN  | QB05          |
|                             | DE000A2HAEP9  | A2HAEP  | QB06          |
|                             | DE000A2HAEQ7  | A2HAEQ  | QB07          |
|                             | DE000A2HAER5  | A2HAER  | QB08          |
|                             | DE000A2HAES3  | A2HAES  | QB09          |
|                             | DE000A2HAET1  | A2HAET  | QB10          |
|                             | DE000A2HAEU9  | A2HAEU  | QB11          |
|                             | DE000A2HAEV7  | A2HAEV  | QB12          |
|                             | DE000A2HAEW5  | A2HAEW  | QB13          |
|                             | DE000A2HAEX3  | A2HAEX  | QB14          |
|                             | DE000A2HAEY1  | A2HAEY  | QB15          |
|                             | DE000A2HAEZ8  | A2HAEZ  | QB16          |
|                             | DE000A2HAE09  | A2HAE0  | QB17          |
|                             | DE000A2HAE17  | A2HAE1  | QB18          |
|                             | DE000A2HAE25  | A2HAE2  | QB19          |
|                             | DE000A2HAE33  | A2HAE3  | QB20          |
|                             | DE000A2HAE41  | A2HAE4  | QB21          |
|                             | DE000A2HAE58  | A2HAE5  | QB22          |
|                             | DE000A2HAE66  | A2HAE6  | QB23          |
|                             | DE000A2HAE74  | A2HAE7  | QB24          |
|                             | DE000A2HAE82  | A2HAE8  | QB25          |
|                             | DE000A2HAE90  | A2HAE9  | QB26          |
|                             | DE000A2HAF A8 | A2HAF A | QB27          |
|                             | DE000A2HAF B6 | A2HAF B | QB28          |
|                             | DE000A2HAF C4 | A2HAF C | QB29          |
|                             | DE000A2HAF D2 | A2HAF D | QB30          |
|                             | DE000A2HAF E0 | A2HAF E | QB31          |
|                             | DE000A2HAF F7 | A2HAF F | QB32          |
|                             | DE000A2HAF G5 | A2HAF G | QB33          |
|                             | DE000A2HAF H3 | A2HAF H | QB34          |

| Name                            | ISIN Code    | WKN    | Exchange Code |
|---------------------------------|--------------|--------|---------------|
| Dutch Power Base Weekend Future | DE000A2HAGJ7 | A2HAGJ | QWB1          |
|                                 | DE000A2HAGK5 | A2HAGK | QWB2          |
|                                 | DE000A2HAGL3 | A2HAGL | QWB3          |
|                                 | DE000A2HAGM1 | A2HAGM | QWB4          |
|                                 | DE000A2HAGN9 | A2HAGN | QWB5          |
| Dutch Power Base Week Future    | DE000A18T9K8 | A18T9K | Q0B1          |
|                                 | DE000A18T9L6 | A18T9L | Q0B2          |
|                                 | DE000A18T9M4 | A18T9M | Q0B3          |
|                                 | DE000A18T9N2 | A18T9N | Q0B4          |
|                                 | DE000A18T9P7 | A18T9P | Q0B5          |
| Dutch Power Base Month Future   | DE000A160XQ0 | A160XQ | Q0BM          |
| Dutch Power Base Quarter Future | DE000A160XR8 | A160XR | Q0BQ          |
| Dutch Power Base Year Future    | DE000A160XS6 | A160XS | Q0BY          |



| Name                        | ISIN Code    | WKN    | Exchange Code |
|-----------------------------|--------------|--------|---------------|
| Dutch Power Peak Day Future | DE000A2HAFJ9 | A2HAFJ | QP01          |
|                             | DE000A2HAFK7 | A2HAFK | QP02          |
|                             | DE000A2HAFL5 | A2HAFL | QP03          |
|                             | DE000A2HAFM3 | A2HAFM | QP04          |
|                             | DE000A2HAFN1 | A2HAFN | QP05          |
|                             | DE000A2HAFP6 | A2HAFP | QP06          |
|                             | DE000A2HAFQ4 | A2HAFQ | QP07          |
|                             | DE000A2HAFR2 | A2HAFR | QP08          |
|                             | DE000A2HAFS0 | A2HAFS | QP09          |
|                             | DE000A2HAFT8 | A2HAFT | QP10          |
|                             | DE000A2HAFU6 | A2HAFU | QP11          |
|                             | DE000A2HAFV4 | A2HAFV | QP12          |
|                             | DE000A2HAFW2 | A2HAFW | QP13          |
|                             | DE000A2HAFX0 | A2HAFX | QP14          |
|                             | DE000A2HAFY8 | A2HAFY | QP15          |
|                             | DE000A2HAFZ5 | A2HAFZ | QP16          |
|                             | DE000A2HAF08 | A2HAF0 | QP17          |
|                             | DE000A2HAF16 | A2HAF1 | QP18          |
|                             | DE000A2HAF24 | A2HAF2 | QP19          |
|                             | DE000A2HAF32 | A2HAF3 | QP20          |
|                             | DE000A2HAF40 | A2HAF4 | QP21          |
|                             | DE000A2HAF57 | A2HAF5 | QP22          |
|                             | DE000A2HAF65 | A2HAF6 | QP23          |
|                             | DE000A2HAF73 | A2HAF7 | QP24          |
|                             | DE000A2HAF81 | A2HAF8 | QP25          |
|                             | DE000A2HAF99 | A2HAF9 | QP26          |
|                             | DE000A2HAGA6 | A2HAGA | QP27          |
|                             | DE000A2HAGB4 | A2HAGB | QP28          |
|                             | DE000A2HAGC2 | A2HAGC | QP29          |
|                             | DE000A2HAGD0 | A2HAGD | QP30          |
|                             | DE000A2HAGE8 | A2HAGE | QP31          |
|                             | DE000A2HAGF5 | A2HAGF | QP32          |
|                             | DE000A2HAGG3 | A2HAGG | QP33          |
|                             | DE000A2HAGH1 | A2HAGH | QP34          |

| Name                            | ISIN Code    | WKN    | Exchange Code |
|---------------------------------|--------------|--------|---------------|
| Dutch Power Peak Weekend Future | DE000A2HAGP4 | A2HAGP | QWP1          |
|                                 | DE000A2HAGQ2 | A2HAGQ | QWP2          |
|                                 | DE000A2LZ2R9 | A2LZ2R | QWP3          |
|                                 | DE000A2HAGT6 | A2HAGT | QWP4          |
|                                 | DE000A2HAGU4 | A2HAGU | QWP5          |
| Dutch Power Peak Week Future    | DE000A2HAGV2 | A2HAGV | Q0P1          |
|                                 | DE000A2HAGW0 | A2HAGW | Q0P2          |
|                                 | DE000A2HAGX8 | A2HAGX | Q0P3          |
|                                 | DE000A2HAGY6 | A2HAGY | Q0P4          |
|                                 | DE000A2HAGZ3 | A2HAGZ | Q0P5          |
| Dutch Power Peak Month Future   | DE000A160XT4 | A160XT | Q0PM          |
| Dutch Power Peak Quarter Future | DE000A160XU2 | A160XU | Q0PQ          |
| Dutch Power Peak Year Future    | DE000A160XV0 | A160XV | Q0PY          |

| Name                         | ISIN Code    | WKN    | Exchange Code |
|------------------------------|--------------|--------|---------------|
| EEX GB Power Base Day Future | DE000A163U47 | A163U4 | FU01          |
|                              | DE000A163U54 | A163U5 | FU02          |
|                              | DE000A163U62 | A163U6 | FU03          |
|                              | DE000A163U70 | A163U7 | FU04          |
|                              | DE000A163U88 | A163U8 | FU05          |
|                              | DE000A163U96 | A163U9 | FU06          |
|                              | DE000A163VA2 | A163VA | FU07          |
|                              | DE000A163VB0 | A163VB | FU08          |
|                              | DE000A163VC8 | A163VC | FU09          |
|                              | DE000A163VD6 | A163VD | FU10          |
|                              | DE000A163VE4 | A163VE | FU11          |
|                              | DE000A163VF1 | A163VF | FU12          |
|                              | DE000A163VG9 | A163VG | FU13          |
|                              | DE000A163VH7 | A163VH | FU14          |
|                              | DE000A163VJ3 | A163VJ | FU15          |
|                              | DE000A163VK1 | A163VK | FU16          |
|                              | DE000A163VL9 | A163VL | FU17          |
|                              | DE000A163VM7 | A163VM | FU18          |
|                              | DE000A163VN5 | A163VN | FU19          |
|                              | DE000A163VP0 | A163VP | FU20          |
|                              | DE000A163VQ8 | A163VQ | FU21          |
|                              | DE000A163VR6 | A163VR | FU22          |
|                              | DE000A163VS4 | A163VS | FU23          |
|                              | DE000A163VT2 | A163VT | FU24          |
|                              | DE000A163VU0 | A163VU | FU25          |
|                              | DE000A163VV8 | A163VV | FU26          |
|                              | DE000A163VW6 | A163VW | FU27          |
|                              | DE000A163VX4 | A163VX | FU28          |
|                              | DE000A163VY2 | A163VY | FU29          |
|                              | DE000A163VZ9 | A163VZ | FU30          |
|                              | DE000A163V04 | A163V0 | FU31          |
|                              | DE000A163V12 | A163V1 | FU32          |
|                              | DE000A163V20 | A163V2 | FU33          |
|                              | DE000A163V38 | A163V3 | FU34          |

| Name                             | ISIN Code    | WKN    | Exchange Code |
|----------------------------------|--------------|--------|---------------|
| EEX GB Power Base Weekend Future | DE000A163V46 | A163V4 | FUW1          |
|                                  | DE000A163V53 | A163V5 | FUW2          |
|                                  | DE000A163V61 | A163V6 | FUW3          |
|                                  | DE000A163V79 | A163V7 | FUW4          |
|                                  | DE000A163V87 | A163V8 | FUW5          |
| EEX GB Power Base Week Future    | DE000A163V95 | A163V9 | FUB1          |
|                                  | DE000A163WA0 | A163WA | FUB2          |
|                                  | DE000A163WB8 | A163WB | FUB3          |
|                                  | DE000A163WC6 | A163WC | FUB4          |
|                                  | DE000A163WD4 | A163WD | FUB5          |
| EEX GB Power Base Month Future   | DE000A163WE2 | A163WE | FUBM          |
| EEX GB Power Base Quarter Future | DE000A163WF9 | A163WF | FUBQ          |
| EEX GB Power Base Season Future  | DE000A163WH5 | A163WH | FUBS          |
| EEX GB Power Base Year Future    | DE000A163WG7 | A163WG | FUBY          |
| EEX GB Power Peak Week Future    | DE000A163WJ1 | A163WJ | FUP1          |
|                                  | DE000A163WK9 | A163WK | FUP2          |
|                                  | DE000A163WL7 | A163WL | FUP3          |
|                                  | DE000A163WM5 | A163WM | FUP4          |
|                                  | DE000A163WN3 | A163WN | FUP5          |
| EEX GB Power Peak Month Future   | DE000A163WP8 | A163WP | FUPM          |
| EEX GB Power Peak Quarter Future | DE000A163WQ6 | A163WQ | FUPQ          |
| EEX GB Power Peak Season Future  | DE000A163WS2 | A163WS | FUPS          |
| EEX GB Power Peak Year Future    | DE000A163WR4 | A163WR | FUPY          |

| Name                   | ISIN Code    | WKN    | Exchange Code |
|------------------------|--------------|--------|---------------|
| French Base Day Future | DE000A13RR96 | A13RR9 | F701          |
|                        | DE000A13RSA4 | A13RSA | F702          |
|                        | DE000A13RSB2 | A13RSB | F703          |
|                        | DE000A13RSC0 | A13RSC | F704          |
|                        | DE000A13RSD8 | A13RSD | F705          |
|                        | DE000A13RSE6 | A13RSE | F706          |
|                        | DE000A13RSF3 | A13RSF | F707          |
|                        | DE000A13RSG1 | A13RSG | F708          |
|                        | DE000A13RSH9 | A13RSH | F709          |
|                        | DE000A13RSJ5 | A13RSJ | F710          |
|                        | DE000A13RSK3 | A13RSK | F711          |
|                        | DE000A13RSL1 | A13RSL | F712          |
|                        | DE000A13RSM9 | A13RSM | F713          |
|                        | DE000A13RSN7 | A13RSN | F714          |
|                        | DE000A13RSP2 | A13RSP | F715          |
|                        | DE000A13RSQ0 | A13RSQ | F716          |
|                        | DE000A13RSR8 | A13RSR | F717          |
|                        | DE000A13RSS6 | A13RSS | F718          |
|                        | DE000A13RST4 | A13RST | F719          |
|                        | DE000A13RSU2 | A13RSU | F720          |
|                        | DE000A13RSV0 | A13RSV | F721          |
|                        | DE000A13RSW8 | A13RSW | F722          |
|                        | DE000A13RSX6 | A13RSX | F723          |
|                        | DE000A13RSY4 | A13RSY | F724          |
|                        | DE000A13RSZ1 | A13RSZ | F725          |
|                        | DE000A13RS04 | A13RS0 | F726          |
|                        | DE000A13RS12 | A13RS1 | F727          |
|                        | DE000A13RS20 | A13RS2 | F728          |
|                        | DE000A13RS38 | A13RS3 | F729          |
|                        | DE000A13RS46 | A13RS4 | F730          |
|                        | DE000A13RS53 | A13RS5 | F731          |
|                        | DE000A13RS61 | A13RS6 | F732          |
|                        | DE000A13RS79 | A13RS7 | F733          |
|                        | DE000A13RS87 | A13RS8 | F734          |

| Name                       | ISIN Code    | WKN    | Exchange Code |
|----------------------------|--------------|--------|---------------|
| French Base Weekend Future | DE000A13RS95 | A13RS9 | F7W1          |
|                            | DE000A13RTA2 | A13RTA | F7W2          |
|                            | DE000A13RTB0 | A13RTB | F7W3          |
|                            | DE000A13RTC8 | A13RTC | F7W4          |
|                            | DE000A13RTD6 | A13RTD | F7W5          |
| French Base Week Future    | DE000A1EZKJ5 | A1EZKJ | F7B1          |
|                            | DE000A1EZKK3 | A1EZKK | F7B2          |
|                            | DE000A1EZKL1 | A1EZKL | F7B3          |
|                            | DE000A1EZKM9 | A1EZKM | F7B4          |
|                            | DE000A1EZKN7 | A1EZKN | F7B5          |
| French Base Month Future   | DE000A1L19A5 | A1L19A | F7BM          |
| French Base Quarter Future | DE000A1L19B3 | A1L19B | F7BQ          |
| French Base Year Future    | DE000A1L19C1 | A1L19C | F7BY          |

| Name                   | ISIN Code    | WKN    | Exchange Code |
|------------------------|--------------|--------|---------------|
| French Peak Day Future | DE000A18T6Z2 | A18T6Z | P701          |
|                        | DE000A18T603 | A18T60 | P702          |
|                        | DE000A18T611 | A18T61 | P703          |
|                        | DE000A18T629 | A18T62 | P704          |
|                        | DE000A18T637 | A18T63 | P705          |
|                        | DE000A18T645 | A18T64 | P706          |
|                        | DE000A18T652 | A18T65 | P707          |
|                        | DE000A18T660 | A18T66 | P708          |
|                        | DE000A18T678 | A18T67 | P709          |
|                        | DE000A18T686 | A18T68 | P710          |
|                        | DE000A18T694 | A18T69 | P711          |
|                        | DE000A18T7A3 | A18T7A | P712          |
|                        | DE000A18T7B1 | A18T7B | P713          |
|                        | DE000A18T7C9 | A18T7C | P714          |
|                        | DE000A18T7D7 | A18T7D | P715          |
|                        | DE000A18T7E5 | A18T7E | P716          |
|                        | DE000A18T7F2 | A18T7F | P717          |
|                        | DE000A18T7G0 | A18T7G | P718          |
|                        | DE000A18T7H8 | A18T7H | P719          |
|                        | DE000A18T7J4 | A18T7J | P720          |
|                        | DE000A18T7K2 | A18T7K | P721          |
|                        | DE000A18T7L0 | A18T7L | P722          |
|                        | DE000A18T7M8 | A18T7M | P723          |
|                        | DE000A18T7N6 | A18T7N | P724          |
|                        | DE000A18T7P1 | A18T7P | P725          |
|                        | DE000A18T7Q9 | A18T7Q | P726          |
|                        | DE000A18T7R7 | A18T7R | P727          |
|                        | DE000A18T7S5 | A18T7S | P728          |
|                        | DE000A18T7T3 | A18T7T | P729          |
|                        | DE000A18T7U1 | A18T7U | P730          |
|                        | DE000A18T7V9 | A18T7V | P731          |
|                        | DE000A18T7W7 | A18T7W | P732          |
|                        | DE000A18T7X5 | A18T7X | P733          |
|                        | DE000A18T7Y3 | A18T7Y | P734          |

| Name                            | ISIN Code    | WKN    | Exchange Code |
|---------------------------------|--------------|--------|---------------|
| French Peak Weekend Future      | DE000A18T7Z0 | A18T7Z | P7W1          |
|                                 | DE000A18T702 | A18T70 | P7W2          |
|                                 | DE000A18T710 | A18T71 | P7W3          |
|                                 | DE000A18T728 | A18T72 | P7W4          |
|                                 | DE000A18T736 | A18T73 | P7W5          |
| French Peak Week Future         | DE000A1EZKP2 | A1EZKP | F7P1          |
|                                 | DE000A1EZKQ0 | A1EZKQ | F7P2          |
|                                 | DE000A1EZKR8 | A1EZKR | F7P3          |
|                                 | DE000A1EZKS6 | A1EZKS | F7P4          |
|                                 | DE000A1EZKT4 | A1EZKT | F7P5          |
| French Peak Month Future        | DE000A1L19D9 | A1L19D | F7PM          |
| French Peak Quarter Future      | DE000A1L19E7 | A1L19E | F7PQ          |
| French Peak Year Future         | DE000A1L19F4 | A1L19F | F7PY          |
| Greek Power Base Month Future   | DE000A1RREU4 | A1RREU | FFBM          |
| Greek Power Base Quarter Future | DE000A1RREV2 | A1RREV | FFBQ          |
| Greek Power Base Year Future    | DE000A1RREW0 | A1RREW | FFBY          |



| Name                    | ISIN Code    | WKN    | Exchange Code |
|-------------------------|--------------|--------|---------------|
| Italian Base Day Future | DE000A13RPZ7 | A13RPZ | FD01          |
|                         | DE000A13RP07 | A13RP0 | FD02          |
|                         | DE000A13RP15 | A13RP1 | FD03          |
|                         | DE000A13RP23 | A13RP2 | FD04          |
|                         | DE000A13RP31 | A13RP3 | FD05          |
|                         | DE000A13RP49 | A13RP4 | FD06          |
|                         | DE000A13RP56 | A13RP5 | FD07          |
|                         | DE000A13RP64 | A13RP6 | FD08          |
|                         | DE000A13RP72 | A13RP7 | FD09          |
|                         | DE000A13RP80 | A13RP8 | FD10          |
|                         | DE000A13RP98 | A13RP9 | FD11          |
|                         | DE000A13RQA8 | A13RQA | FD12          |
|                         | DE000A13RQB6 | A13RQB | FD13          |
|                         | DE000A13RQC4 | A13RQC | FD14          |
|                         | DE000A13RQD2 | A13RQD | FD15          |
|                         | DE000A13RQE0 | A13RQE | FD16          |
|                         | DE000A13RQF7 | A13RQF | FD17          |
|                         | DE000A13RQG5 | A13RQG | FD18          |
|                         | DE000A13RQH3 | A13RQH | FD19          |
|                         | DE000A13RQJ9 | A13RQJ | FD20          |
|                         | DE000A13RQK7 | A13RQK | FD21          |
|                         | DE000A13RQL5 | A13RQL | FD22          |
|                         | DE000A13RQM3 | A13RQM | FD23          |
|                         | DE000A13RQN1 | A13RQN | FD24          |
|                         | DE000A13RQP6 | A13RQP | FD25          |
|                         | DE000A13RQQ4 | A13RQQ | FD26          |
|                         | DE000A13RQR2 | A13RQR | FD27          |
|                         | DE000A13RQS0 | A13RQS | FD28          |
|                         | DE000A13RQT8 | A13RQT | FD29          |
|                         | DE000A13RQU6 | A13RQU | FD30          |
|                         | DE000A13RQV4 | A13RQV | FD31          |
|                         | DE000A13RQW2 | A13RQW | FD32          |
|                         | DE000A13RQX0 | A13RQX | FD33          |
|                         | DE000A13RQY8 | A13RQY | FD34          |

| Name                        | ISIN Code    | WKN    | Exchange Code |
|-----------------------------|--------------|--------|---------------|
| Italian Base Weekend Future | DE000A13RQZ5 | A13RQZ | FDW1          |
|                             | DE000A13RQ06 | A13RQ0 | FDW2          |
|                             | DE000A13RQ14 | A13RQ1 | FDW3          |
|                             | DE000A13RQ22 | A13RQ2 | FDW4          |
|                             | DE000A13RQ30 | A13RQ3 | FDW5          |
| Italian Base Week Future    | DE000A1YD5W4 | A1YD5W | FDB1          |
|                             | DE000A1YD5X2 | A1YD5X | FDB2          |
|                             | DE000A1YD5Y0 | A1YD5Y | FDB3          |
|                             | DE000A1YD5Z7 | A1YD5Z | FDB4          |
|                             | DE000A1YD507 | A1YD50 | FDB5          |
| Italian Base Month Future   | DE000A1RREN9 | A1RREN | FDBM          |
| Italian Base Quarter Future | DE000A1RREP4 | A1RREP | FDBQ          |
| Italian Base Year Future    | DE000A1RREQ2 | A1RREQ | FDBY          |

| Name                    | ISIN Code    | WKN    | Exchange Code |
|-------------------------|--------------|--------|---------------|
| Italian Peak Day Future | DE000A18T744 | A18T74 | PD01          |
|                         | DE000A18T751 | A18T75 | PD02          |
|                         | DE000A18T769 | A18T76 | PD03          |
|                         | DE000A18T777 | A18T77 | PD04          |
|                         | DE000A18T785 | A18T78 | PD05          |
|                         | DE000A18T793 | A18T79 | PD06          |
|                         | DE000A18T8A1 | A18T8A | PD07          |
|                         | DE000A18T8B9 | A18T8B | PD08          |
|                         | DE000A18T8C7 | A18T8C | PD09          |
|                         | DE000A18T8D5 | A18T8D | PD10          |
|                         | DE000A18T8E3 | A18T8E | PD11          |
|                         | DE000A18T8F0 | A18T8F | PD12          |
|                         | DE000A18T8G8 | A18T8G | PD13          |
|                         | DE000A18T8H6 | A18T8H | PD14          |
|                         | DE000A18T8J2 | A18T8J | PD15          |
|                         | DE000A18T8K0 | A18T8K | PD16          |
|                         | DE000A18T8L8 | A18T8L | PD17          |
|                         | DE000A18T8M6 | A18T8M | PD18          |
|                         | DE000A18T8N4 | A18T8N | PD19          |
|                         | DE000A18T8P9 | A18T8P | PD20          |
|                         | DE000A18T8Q7 | A18T8Q | PD21          |
|                         | DE000A18T8R5 | A18T8R | PD22          |
|                         | DE000A18T8S3 | A18T8S | PD23          |
|                         | DE000A18T8T1 | A18T8T | PD24          |
|                         | DE000A18T8U9 | A18T8U | PD25          |
|                         | DE000A18T8V7 | A18T8V | PD26          |
|                         | DE000A18T8W5 | A18T8W | PD27          |
|                         | DE000A18T8X3 | A18T8X | PD28          |
|                         | DE000A18T8Y1 | A18T8Y | PD29          |
|                         | DE000A18T8Z8 | A18T8Z | PD30          |
|                         | DE000A18T801 | A18T80 | PD31          |
|                         | DE000A18T819 | A18T81 | PD32          |
|                         | DE000A18T827 | A18T82 | PD33          |
|                         | DE000A18T835 | A18T83 | PD34          |

| Name                        | ISIN Code    | WKN    | Exchange Code |
|-----------------------------|--------------|--------|---------------|
| Italian Peak Weekend Future | DE000A18T843 | A18T84 | PDW1          |
|                             | DE000A18T850 | A18T85 | PDW2          |
|                             | DE000A18T868 | A18T86 | PDW3          |
|                             | DE000A18T876 | A18T87 | PDW4          |
|                             | DE000A18T884 | A18T88 | PDW5          |
| Italian Peak Week Future    | DE000A1YD515 | A1YD51 | FDP1          |
|                             | DE000A1YD523 | A1YD52 | FDP2          |
|                             | DE000A1YD531 | A1YD53 | FDP3          |
|                             | DE000A1YD549 | A1YD54 | FDP4          |
|                             | DE000A1YD556 | A1YD55 | FDP5          |
| Italian Peak Month Future   | DE000A1YD5T0 | A1YD5T | FDPM          |
| Italian Peak Quarter Future | DE000A1YD5U8 | A1YD5U | FDPQ          |
| Italian Peak Year Future    | DE000A1YD5V6 | A1YD5V | FDPY          |
| Nordic Base Week Future     | DE000A18T9E1 | A18T9E | FBB1          |
|                             | DE000A18T9F8 | A18T9F | FBB2          |
|                             | DE000A18T9G6 | A18T9G | FBB3          |
|                             | DE000A18T9H4 | A18T9H | FBB4          |
|                             | DE000A18T9J0 | A18T9J | FBB5          |
| Nordic Base Month Future    | DE000A1RREG3 | A1RREG | FBBM          |
| Nordic Base Quarter Future  | DE000A1RREH1 | A1RREH | FBBQ          |
| Nordic Base Year Future     | DE000A1RREJ7 | A1RREJ | FBBY          |

| Name                      | ISIN Code    | WKN    | Exchange Code |
|---------------------------|--------------|--------|---------------|
| Phelix-AT Base Day Future | DE000A2YY0X7 | A2YY0X | AB01          |
|                           | DE000A2YY0Y5 | A2YY0Y | AB02          |
|                           | DE000A2YY0Z2 | A2YY0Z | AB03          |
|                           | DE000A2YY006 | A2YY00 | AB04          |
|                           | DE000A2YY014 | A2YY01 | AB05          |
|                           | DE000A2YY022 | A2YY02 | AB06          |
|                           | DE000A2YY030 | A2YY03 | AB07          |
|                           | DE000A2YY048 | A2YY04 | AB08          |
|                           | DE000A2YY055 | A2YY05 | AB09          |
|                           | DE000A2YY063 | A2YY06 | AB10          |
|                           | DE000A2YY071 | A2YY07 | AB11          |
|                           | DE000A2YY089 | A2YY08 | AB12          |
|                           | DE000A2YY097 | A2YY09 | AB13          |
|                           | DE000A2YY1A3 | A2YY1A | AB14          |
|                           | DE000A2YY1B1 | A2YY1B | AB15          |
|                           | DE000A2YY1C9 | A2YY1C | AB16          |
|                           | DE000A2YY1D7 | A2YY1D | AB17          |
|                           | DE000A2YY1E5 | A2YY1E | AB18          |
|                           | DE000A2YY1F2 | A2YY1F | AB19          |
|                           | DE000A2YY1G0 | A2YY1G | AB20          |
|                           | DE000A2YY1H8 | A2YY1H | AB21          |
|                           | DE000A2YY1J4 | A2YY1J | AB22          |
|                           | DE000A2YY1K2 | A2YY1K | AB23          |
|                           | DE000A2YY1L0 | A2YY1L | AB24          |
|                           | DE000A2YY1M8 | A2YY1M | AB25          |
|                           | DE000A2YY1N6 | A2YY1N | AB26          |
|                           | DE000A2YY1P1 | A2YY1P | AB27          |
|                           | DE000A2YY1Q9 | A2YY1Q | AB28          |
|                           | DE000A2YY1R7 | A2YY1R | AB29          |
|                           | DE000A2YY1S5 | A2YY1S | AB30          |
|                           | DE000A2YY1T3 | A2YY1T | AB31          |
|                           | DE000A2YY1U1 | A2YY1U | AB32          |
|                           | DE000A2YY1V9 | A2YY1V | AB33          |
|                           | DE000A2YY1W7 | A2YY1W | AB34          |

| Name                          | ISIN Code    | WKN    | Exchange Code |
|-------------------------------|--------------|--------|---------------|
| Phelix-AT Base Weekend Future | DE000A2YY1X5 | A2YY1X | AWB1          |
|                               | DE000A2YY1Y3 | A2YY1Y | AWB2          |
|                               | DE000A2YY1Z0 | A2YY1Z | AWB3          |
|                               | DE000A2YY105 | A2YY10 | AWB4          |
|                               | DE000A2YY113 | A2YY11 | AWB5          |
| Phelix-AT Base Week Future    | DE000A2YY121 | A2YY12 | ATB1          |
|                               | DE000A2YY139 | A2YY13 | ATB2          |
|                               | DE000A2YY147 | A2YY14 | ATB3          |
|                               | DE000A2YY154 | A2YY15 | ATB4          |
|                               | DE000A2YY162 | A2YY16 | ATB5          |
| Phelix-AT Base Month Future   | DE000A2GF1T8 | A2GF1T | ATBM          |
| Phelix-AT Base Quarter Future | DE000A2GF1U6 | A2GF1U | ATBQ          |
| Phelix-AT Base Year Future    | DE000A2GF1V4 | A2GF1V | ATBY          |

| Name                      | ISIN Code    | WKN    | Exchange Code |
|---------------------------|--------------|--------|---------------|
| Phelix-AT Peak Day Future | DE000A2YY170 | A2YY17 | AP01          |
|                           | DE000A2YY188 | A2YY18 | AP02          |
|                           | DE000A2YY196 | A2YY19 | AP03          |
|                           | DE000A2YY2A1 | A2YY2A | AP04          |
|                           | DE000A2YY2B9 | A2YY2B | AP05          |
|                           | DE000A2YY2C7 | A2YY2C | AP06          |
|                           | DE000A2YY2D5 | A2YY2D | AP07          |
|                           | DE000A2YY2E3 | A2YY2E | AP08          |
|                           | DE000A2YY2F0 | A2YY2F | AP09          |
|                           | DE000A2YY2G8 | A2YY2G | AP10          |
|                           | DE000A2YY2H6 | A2YY2H | AP11          |
|                           | DE000A2YY2J2 | A2YY2J | AP12          |
|                           | DE000A2YY2K0 | A2YY2K | AP13          |
|                           | DE000A2YY2L8 | A2YY2L | AP14          |
|                           | DE000A2YY2M6 | A2YY2M | AP15          |
|                           | DE000A2YY2N4 | A2YY2N | AP16          |
|                           | DE000A2YY2P9 | A2YY2P | AP17          |
|                           | DE000A2YY2Q7 | A2YY2Q | AP18          |
|                           | DE000A2YY2R5 | A2YY2R | AP19          |
|                           | DE000A2YY2S3 | A2YY2S | AP20          |
|                           | DE000A2YY2T1 | A2YY2T | AP21          |
|                           | DE000A2YY2U9 | A2YY2U | AP22          |
|                           | DE000A2YY2V7 | A2YY2V | AP23          |
|                           | DE000A2YY2W5 | A2YY2W | AP24          |
|                           | DE000A2YY2X3 | A2YY2X | AP25          |
|                           | DE000A2YY2Y1 | A2YY2Y | AP26          |
|                           | DE000A2YY2Z8 | A2YY2Z | AP27          |
|                           | DE000A2YY204 | A2YY20 | AP28          |
|                           | DE000A2YY212 | A2YY21 | AP29          |
|                           | DE000A2YY220 | A2YY22 | AP30          |
|                           | DE000A2YY238 | A2YY23 | AP31          |
|                           | DE000A2YY246 | A2YY24 | AP32          |
|                           | DE000A2YY253 | A2YY25 | AP33          |
|                           | DE000A2YY261 | A2YY26 | AP34          |

| Name                          | ISIN Code    | WKN    | Exchange Code |
|-------------------------------|--------------|--------|---------------|
| Phelix-AT Peak Weekend Future | DE000A2YY279 | A2YY27 | AWP1          |
|                               | DE000A2YY287 | A2YY28 | AWP2          |
|                               | DE000A2YY295 | A2YY29 | AWP3          |
|                               | DE000A2YY3A9 | A2YY3A | AWP4          |
|                               | DE000A2YY3B7 | A2YY3B | AWP5          |
| Phelix-AT Peak Week Future    | DE000A2YY3C5 | A2YY3C | ATP1          |
|                               | DE000A2YY3D3 | A2YY3D | ATP2          |
|                               | DE000A2YY3E1 | A2YY3E | ATP3          |
|                               | DE000A2YY3F8 | A2YY3F | ATP4          |
|                               | DE000A2YY3G6 | A2YY3G | ATP5          |
| Phelix-AT Peak Month Future   | DE000A2GF1W2 | A2GF1W | ATPM          |
| Phelix-AT Peak Quarter Future | DE000A2GF1X0 | A2GF1X | ATPQ          |
| Phelix-AT Peak Year Future    | DE000A2GF1Y8 | A2GF1Y | ATPY          |



| Name                      | ISIN Code    | WKN    | Exchange Code |
|---------------------------|--------------|--------|---------------|
| Phelix-DE Base Day Future | DE000A2GFZA7 | A2GFZA | DB01          |
|                           | DE000A2GFZB5 | A2GFZB | DB02          |
|                           | DE000A2GFZC3 | A2GFZC | DB03          |
|                           | DE000A2GFZD1 | A2GFZD | DB04          |
|                           | DE000A2GFZE9 | A2GFZE | DB05          |
|                           | DE000A2GFZF6 | A2GFZF | DB06          |
|                           | DE000A2GFZG4 | A2GFZG | DB07          |
|                           | DE000A2GFZH2 | A2GFZH | DB08          |
|                           | DE000A2GFZJ8 | A2GFZJ | DB09          |
|                           | DE000A2GFZK6 | A2GFZK | DB10          |
|                           | DE000A2GFZL4 | A2GFZL | DB11          |
|                           | DE000A2GFZM2 | A2GFZM | DB12          |
|                           | DE000A2GFZN0 | A2GFZN | DB13          |
|                           | DE000A2GFZP5 | A2GFZP | DB14          |
|                           | DE000A2GFZQ3 | A2GFZQ | DB15          |
|                           | DE000A2GFZR1 | A2GFZR | DB16          |
|                           | DE000A2GFZS9 | A2GFZS | DB17          |
|                           | DE000A2GFZT7 | A2GFZT | DB18          |
|                           | DE000A2GFZU5 | A2GFZU | DB19          |
|                           | DE000A2GFZV3 | A2GFZV | DB20          |
|                           | DE000A2GFZW1 | A2GFZW | DB21          |
|                           | DE000A2GFZX9 | A2GFZX | DB22          |
|                           | DE000A2GFZY7 | A2GFZY | DB23          |
|                           | DE000A2GFZZ4 | A2GFZZ | DB24          |
|                           | DE000A2GFZ00 | A2GFZ0 | DB25          |
|                           | DE000A2GFZ18 | A2GFZ1 | DB26          |
|                           | DE000A2GFZ26 | A2GFZ2 | DB27          |
|                           | DE000A2GFZ34 | A2GFZ3 | DB28          |
|                           | DE000A2GFZ42 | A2GFZ4 | DB29          |
|                           | DE000A2GFZ59 | A2GFZ5 | DB30          |
|                           | DE000A2GFZ67 | A2GFZ6 | DB31          |
|                           | DE000A2GFZ75 | A2GFZ7 | DB32          |
|                           | DE000A2GFZ83 | A2GFZ8 | DB33          |
|                           | DE000A2GFZ91 | A2GFZ9 | DB34          |

| Name                          | ISIN Code    | WKN    | Exchange Code |
|-------------------------------|--------------|--------|---------------|
| Phelix-DE Base Weekend Future | DE000A2GF0A0 | A2GF0A | DWB1          |
|                               | DE000A2GF0B8 | A2GF0B | DWB2          |
|                               | DE000A2GF0C6 | A2GF0C | DWB3          |
|                               | DE000A2GF0D4 | A2GF0D | DWB4          |
|                               | DE000A2GF0E2 | A2GF0E | DWB5          |
| Phelix-DE Base Week Future    | DE000A2GF0F9 | A2GF0F | DEB1          |
|                               | DE000A2GF0G7 | A2GF0G | DEB2          |
|                               | DE000A2GF0H5 | A2GF0H | DEB3          |
|                               | DE000A2GF0J1 | A2GF0J | DEB4          |
|                               | DE000A2GF0K9 | A2GF0K | DEB5          |
| Phelix-DE Base Month Future   | DE000A2DB1F4 | A2DB1F | DEBM          |
| Phelix-DE Base Quarter Future | DE000A2DB1G2 | A2DB1G | DEBQ          |
| Phelix-DE Base Year Future    | DE000A2DB1H0 | A2DB1H | DEBY          |

| Name                      | ISIN Code    | WKN    | Exchange Code |
|---------------------------|--------------|--------|---------------|
| Phelix-DE Peak Day Future | DE000A2GF0L7 | A2GF0L | DP01          |
|                           | DE000A2GF0M5 | A2GF0M | DP02          |
|                           | DE000A2GF0N3 | A2GF0N | DP03          |
|                           | DE000A2GF0P8 | A2GF0P | DP04          |
|                           | DE000A2GF0Q6 | A2GF0Q | DP05          |
|                           | DE000A2GF0R4 | A2GF0R | DP06          |
|                           | DE000A2GF0S2 | A2GF0S | DP07          |
|                           | DE000A2GF0T0 | A2GF0T | DP08          |
|                           | DE000A2GF0U8 | A2GF0U | DP09          |
|                           | DE000A2GF0V6 | A2GF0V | DP10          |
|                           | DE000A2GF0W4 | A2GF0W | DP11          |
|                           | DE000A2GF0X2 | A2GF0X | DP12          |
|                           | DE000A2GF0Y0 | A2GF0Y | DP13          |
|                           | DE000A2GF0Z7 | A2GF0Z | DP14          |
|                           | DE000A2GF002 | A2GF00 | DP15          |
|                           | DE000A2GF010 | A2GF01 | DP16          |
|                           | DE000A2GF028 | A2GF02 | DP17          |
|                           | DE000A2GF036 | A2GF03 | DP18          |
|                           | DE000A2GF044 | A2GF04 | DP19          |
|                           | DE000A2GF051 | A2GF05 | DP20          |
|                           | DE000A2GF2A6 | A2GF2A | DP21          |
|                           | DE000A2GF2B4 | A2GF2B | DP22          |
|                           | DE000A2GF2C2 | A2GF2C | DP23          |
|                           | DE000A2GF069 | A2GF06 | DP24          |
|                           | DE000A2GF077 | A2GF07 | DP25          |
|                           | DE000A2GF085 | A2GF08 | DP26          |
|                           | DE000A2GF093 | A2GF09 | DP27          |
|                           | DE000A2GF1A8 | A2GF1A | DP28          |
|                           | DE000A2GF1B6 | A2GF1B | DP29          |
|                           | DE000A2GF1C4 | A2GF1C | DP30          |
|                           | DE000A2GF1D2 | A2GF1D | DP31          |
|                           | DE000A2GF1E0 | A2GF1E | DP32          |
|                           | DE000A2GF1F7 | A2GF1F | DP33          |
|                           | DE000A2GF1G5 | A2GF1G | DP34          |

| Name                                    | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| Phelix-DE Peak Weekend Future           | DE000A2GF1H3 | A2GF1H | DWP1          |
|   | DE000A2GF1J9 | A2GF1J | DWP2          |
|   | DE000A2GF1K7 | A2GF1K | DWP3          |
|   | DE000A2GF1L5 | A2GF1L | DWP4          |
|   | DE000A2GF1M3 | A2GF1M | DWP5          |
| Phelix-DE Peak Week Future              | DE000A2GF1N1 | A2GF1N | DEP1          |
|   | DE000A2GF1P6 | A2GF1P | DEP2          |
|   | DE000A2GF1Q4 | A2GF1Q | DEP3          |
|   | DE000A2GF1R2 | A2GF1R | DEP4          |
|   | DE000A2GF1S0 | A2GF1S | DEP5          |
| Phelix-DE Peak Month Future             | DE000A2DB1J6 | A2DB1J | DEPM          |
| Phelix-DE Peak Quarter Future           | DE000A2DB1K4 | A2DB1K | DEPQ          |
| Phelix-DE Peak Year Future              | DE000A2DB1L2 | A2DB1L | DEPY          |
| Phelix-DE/AT Base Month Future          | DE0006606023 | 660602 | F1BM          |
| Phelix-DE/AT Base Quarter Future        | DE0006606049 | 660604 | F1BQ          |
| Phelix-DE/AT Base Year Future           | DE0006606064 | 660606 | F1BY          |
| Phelix-DE/AT Peak Month Future          | DE0006606031 | 660603 | F1PM          |
| Phelix-DE/AT Peak Quarter Future        | DE0006606056 | 660605 | F1PQ          |
| Phelix-DE/AT Peak Year Future           | DE0006606072 | 660607 | F1PY          |
| Phelix-DE/AT Off-Peak Month Future      | DE000A1A41G9 | A1A41G | F1OM          |
| Phelix-DE/AT Off-Peak Quarter Future    | DE000A1A41H7 | A1A41H | F1OQ          |
| Phelix-DE/AT Off-Peak Year Future       | DE000A1A41J3 | A1A41J | F1OY          |
| PXE Bulgarian Power Base Week Future    | DE000A2RN6R8 | A2RN6R | FKB1          |
|   | DE000A2RN6S6 | A2RN6S | FKB2          |
|   | DE000A2RN6T4 | A2RN6T | FKB3          |
|   | DE000A2RN6U2 | A2RN6U | FKB4          |
|   | DE000A2RN6V0 | A2RN6V | FKB5          |
| PXE Bulgarian Power Base Month Future   | DE000A2RN6W8 | A2RN6W | FKBM          |
| PXE Bulgarian Power Base Quarter Future | DE000A2RN6X6 | A2RN6X | FKBQ          |
| PXE Bulgarian Power Base Year Future    | DE000A2RN6Y4 | A2RN6Y | FKBY          |

| Name                                      | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| PXE Czech Financial Power Base Day Future | DE000A2HAG07 | A2HAG0 | FX01          |
|   | DE000A2HAG15 | A2HAG1 | FX02          |
|   | DE000A2HAG23 | A2HAG2 | FX03          |
|   | DE000A2HAG31 | A2HAG3 | FX04          |
|   | DE000A2HAG49 | A2HAG4 | FX05          |
|   | DE000A2HAG56 | A2HAG5 | FX06          |
|   | DE000A2HAG64 | A2HAG6 | FX07          |
|   | DE000A2HAG72 | A2HAG7 | FX08          |
|   | DE000A2HAG80 | A2HAG8 | FX09          |
|   | DE000A2HAG98 | A2HAG9 | FX10          |
|   | DE000A2HAHA4 | A2HAHA | FX11          |
|   | DE000A2HAHB2 | A2HAHB | FX12          |
|   | DE000A2HAHC0 | A2HAHC | FX13          |
|   | DE000A2HAHD8 | A2HAHD | FX14          |
|   | DE000A2HAHE6 | A2HAHE | FX15          |
|   | DE000A2HAHF3 | A2HAHF | FX16          |
|   | DE000A2HAHG1 | A2HAHG | FX17          |
|   | DE000A2HAHH9 | A2HAHH | FX18          |
|   | DE000A2HAHJ5 | A2HAHJ | FX19          |
|   | DE000A2HAHK3 | A2HAHK | FX20          |
|   | DE000A2HAHL1 | A2HAHL | FX21          |
|   | DE000A2HAHM9 | A2HAHM | FX22          |
|   | DE000A2HAHN7 | A2HAHN | FX23          |
|   | DE000A2HAHP2 | A2HAHP | FX24          |
|   | DE000A2HAHQ0 | A2HAHQ | FX25          |
|   | DE000A2HAHR8 | A2HAHR | FX26          |
|   | DE000A2HAHS6 | A2HAHS | FX27          |
|   | DE000A2HAHT4 | A2HAHT | FX28          |
|   | DE000A2HAHU2 | A2HAHU | FX29          |
|   | DE000A2HAHV0 | A2HAHV | FX30          |
|   | DE000A2LZYL5 | A2LZYL | FX31          |
|   | DE000A2LZYM3 | A2LZYM | FX32          |
|   | DE000A2LZYN1 | A2LZYN | FX33          |
|   | DE000A2LZYP6 | A2LZYP | FX34          |

| Name  | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| PXE Czech Financial Power Base Weekend Future | DE000A2LZZQ1 | A2LZZQ | WXB1          |
|   | DE000A2LZZR9 | A2LZZR | WXB2          |
|   | DE000A2LZZS7 | A2LZZS | WXB3          |
|   | DE000A2LZZT5 | A2LZZT | WXB4          |
|   | DE000A2LZZU3 | A2LZZU | WXB5          |
| PXE Czech Financial Power Base Week Future    | DE000A2DB4R3 | A2DB4R | FXB1          |
|   | DE000A2DB4S1 | A2DB4S | FXB2          |
|   | DE000A2DB4T9 | A2DB4T | FXB3          |
|   | DE000A2DB4U7 | A2DB4U | FXB4          |
|   | DE000A2DB4V5 | A2DB4V | FXB5          |
| PXE Czech Financial Power Base Month Future   | DE000A2DB3Y1 | A2DB3Y | FXBM          |
| PXE Czech Financial Power Base Quarter Future | DE000A2DB3Z8 | A2DB3Z | FXBQ          |
| PXE Czech Financial Power Base Year Future    | DE000A2DB305 | A2DB30 | FXBY          |

| Name                                      | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| PXE Czech Financial Power Peak Day Future | DE000A2LZYQ4 | A2LZYQ | PX01          |
|   | DE000A2LZYR2 | A2LZYR | PX02          |
|   | DE000A2LZYS0 | A2LZYS | PX03          |
|   | DE000A2LZYT8 | A2LZYT | PX04          |
|   | DE000A2LZYU6 | A2LZYU | PX05          |
|   | DE000A2LZyv4 | A2LZYV | PX06          |
|   | DE000A2LZYW2 | A2LZYW | PX07          |
|   | DE000A2LZYX0 | A2LZYX | PX08          |
|   | DE000A2LZYY8 | A2LZYY | PX09          |
|   | DE000A2LZYZ5 | A2LZYZ | PX10          |
|   | DE000A2LZY00 | A2LZY0 | PX11          |
|   | DE000A2LZY18 | A2LZY1 | PX12          |
|   | DE000A2LZY26 | A2LZY2 | PX13          |
|   | DE000A2LZY34 | A2LZY3 | PX14          |
|   | DE000A2LZY42 | A2LZY4 | PX15          |
|   | DE000A2LZY59 | A2LZY5 | PX16          |
|   | DE000A2LZY67 | A2LZY6 | PX17          |
|   | DE000A2LZY75 | A2LZY7 | PX18          |
|   | DE000A2LZY83 | A2LZY8 | PX19          |
|   | DE000A2LZY91 | A2LZY9 | PX20          |
|   | DE000A2LZZA5 | A2LZZA | PX21          |
|   | DE000A2LZZB3 | A2LZZB | PX22          |
|   | DE000A2LZZC1 | A2LZZC | PX23          |
|   | DE000A2LZZD9 | A2LZZD | PX24          |
|   | DE000A2LZZE7 | A2LZZE | PX25          |
|   | DE000A2LZZF4 | A2LZZF | PX26          |
|   | DE000A2LZZG2 | A2LZZG | PX27          |
|   | DE000A2LZZH0 | A2LZZH | PX28          |
|   | DE000A2LZZJ6 | A2LZZJ | PX29          |
|   | DE000A2LZZK4 | A2LZZK | PX30          |
|   | DE000A2LZZL2 | A2LZZL | PX31          |
|   | DE000A2LZZM0 | A2LZZM | PX32          |
|   | DE000A2LZZN8 | A2LZZN | PX33          |
|   | DE000A2LZZP3 | A2LZZP | PX34          |

| Name  | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| PXE Czech Financial Power Peak Weekend Future | DE000A2LZZV1 | A2LZZV | WXP1          |
|   | DE000A2LZZW9 | A2LZZW | WXP2          |
|   | DE000A2LZZX7 | A2LZZX | WXP3          |
|   | DE000A2LZZY5 | A2LZZY | WXP4          |
|   | DE000A2LZZZ2 | A2LZZZ | WXP5          |
| PXE Czech Financial Power Peak Week Future    | DE000A2DB4W3 | A2DB4W | FXP1          |
|   | DE000A2DB4X1 | A2DB4X | FXP2          |
|   | DE000A2DB4Y9 | A2DB4Y | FXP3          |
|   | DE000A2DB4Z6 | A2DB4Z | FXP4          |
|   | DE000A2DB404 | A2DB40 | FXP5          |
| PXE Czech Financial Power Peak Month Future   | DE000A2DB313 | A2DB31 | FXPM          |
| PXE Czech Financial Power Peak Quarter Future | DE000A2DB321 | A2DB32 | FXPQ          |
| PXE Czech Financial Power Peak Year Future    | DE000A2DB339 | A2DB33 | FXPY          |



| Name  | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| PXE Hungarian Financial Power Base Day Future | DE000A2LZZ09 | A2LZZ0 | F901          |
|   | DE000A2LZZ17 | A2LZZ1 | F902          |
|   | DE000A2LZZ25 | A2LZZ2 | F903          |
|   | DE000A2LZZ33 | A2LZZ3 | F904          |
|   | DE000A2LZZ41 | A2LZZ4 | F905          |
|   | DE000A2LZZ58 | A2LZZ5 | F906          |
|   | DE000A2LZZ66 | A2LZZ6 | F907          |
|   | DE000A2LZZ74 | A2LZZ7 | F908          |
|   | DE000A2LZZ82 | A2LZZ8 | F909          |
|   | DE000A2LZZ90 | A2LZZ9 | F910          |
|   | DE000A2LZ0A9 | A2LZ0A | F911          |
|   | DE000A2LZ0B7 | A2LZ0B | F912          |
|   | DE000A2LZ0C5 | A2LZ0C | F913          |
|   | DE000A2LZ0D3 | A2LZ0D | F914          |
|   | DE000A2LZ0E1 | A2LZ0E | F915          |
|   | DE000A2LZ0F8 | A2LZ0F | F916          |
|   | DE000A2LZ0G6 | A2LZ0G | F917          |
|   | DE000A2LZ0H4 | A2LZ0H | F918          |
|   | DE000A2LZ0J0 | A2LZ0J | F919          |
|   | DE000A2LZ0K8 | A2LZ0K | F920          |
|   | DE000A2LZ0L6 | A2LZ0L | F921          |
|   | DE000A2LZ0M4 | A2LZ0M | F922          |
|   | DE000A2LZ0N2 | A2LZ0N | F923          |
|   | DE000A2LZ0P7 | A2LZ0P | F924          |
|   | DE000A2LZ0Q5 | A2LZ0Q | F925          |
|   | DE000A2LZ0R3 | A2LZ0R | F926          |
|   | DE000A2LZ0S1 | A2LZ0S | F927          |
|   | DE000A2LZ0T9 | A2LZ0T | F928          |
|   | DE000A2LZ0U7 | A2LZ0U | F929          |
|   | DE000A2LZ0V5 | A2LZ0V | F930          |
|   | DE000A2LZ0W3 | A2LZ0W | F931          |
|   | DE000A2LZ0X1 | A2LZ0X | F932          |
|   | DE000A2LZ0Y9 | A2LZ0Y | F933          |
|   | DE000A2LZ0Z6 | A2LZ0Z | F934          |

| Name  | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| PXE Hungarian Financial Power Base Weekend Future | DE000A2LZ109 | A2LZ10 | W9B1          |
|   | DE000A2LZ117 | A2LZ11 | W9B2          |
|   | DE000A2LZ125 | A2LZ12 | W9B3          |
|   | DE000A2LZ133 | A2LZ13 | W9B4          |
|   | DE000A2LZ141 | A2LZ14 | W9B5          |
| PXE Hungarian Financial Power Base Week Future    | DE000A2DB412 | A2DB41 | F9B1          |
|   | DE000A2DB420 | A2DB42 | F9B2          |
|   | DE000A2DB438 | A2DB43 | F9B3          |
|   | DE000A2DB446 | A2DB44 | F9B4          |
|   | DE000A2DB453 | A2DB45 | F9B5          |
| PXE Hungarian Financial Power Base Month Future   | DE000A2DB347 | A2DB34 | F9BM          |
| PXE Hungarian Financial Power Base Quarter Future | DE000A2DB354 | A2DB35 | F9BQ          |
| PXE Hungarian Financial Power Base Year Future    | DE000A2DB362 | A2DB36 | F9BY          |

| Name  | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| PXE Hungarian Financial Power Peak Day Future | DE000A2LZ000 | A2LZ00 | P901          |
|   | DE000A2LZ018 | A2LZ01 | P902          |
|   | DE000A2LZ026 | A2LZ02 | P903          |
|   | DE000A2LZ034 | A2LZ03 | P904          |
|   | DE000A2LZ042 | A2LZ04 | P905          |
|   | DE000A2LZ059 | A2LZ05 | P906          |
|   | DE000A2LZ067 | A2LZ06 | P907          |
|   | DE000A2LZ075 | A2LZ07 | P908          |
|   | DE000A2LZ083 | A2LZ08 | P909          |
|   | DE000A2LZ091 | A2LZ09 | P910          |
|   | DE000A2LZ1A7 | A2LZ1A | P911          |
|   | DE000A2LZ1B5 | A2LZ1B | P912          |
|   | DE000A2LZ1C3 | A2LZ1C | P913          |
|   | DE000A2LZ1D1 | A2LZ1D | P914          |
|   | DE000A2LZ1E9 | A2LZ1E | P915          |
|   | DE000A2LZ1F6 | A2LZ1F | P916          |
|   | DE000A2LZ1G4 | A2LZ1G | P917          |
|   | DE000A2LZ1H2 | A2LZ1H | P918          |
|   | DE000A2LZ1J8 | A2LZ1J | P919          |
|   | DE000A2LZ1K6 | A2LZ1K | P920          |
|   | DE000A2LZ1L4 | A2LZ1L | P921          |
|   | DE000A2LZ1M2 | A2LZ1M | P922          |
|   | DE000A2LZ1N0 | A2LZ1N | P923          |
|   | DE000A2LZ1P5 | A2LZ1P | P924          |
|   | DE000A2LZ1Q3 | A2LZ1Q | P925          |
|   | DE000A2LZ1R1 | A2LZ1R | P926          |
|   | DE000A2LZ1S9 | A2LZ1S | P927          |
|   | DE000A2LZ1T7 | A2LZ1T | P928          |
|   | DE000A2LZ1U5 | A2LZ1U | P929          |
|   | DE000A2LZ1V3 | A2LZ1V | P930          |
|   | DE000A2LZ1W1 | A2LZ1W | P931          |
|   | DE000A2LZ1X9 | A2LZ1X | P932          |
|   | DE000A2LZ1Y7 | A2LZ1Y | P933          |
|   | DE000A2LZ1Z4 | A2LZ1Z | P934          |

| Name  | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| PXE Hungarian Financial Power Peak Weekend Future | DE000A2LZ158 | A2LZ15 | W9P1          |
|   | DE000A2LZ166 | A2LZ16 | W9P2          |
|   | DE000A2LZ174 | A2LZ17 | W9P3          |
|   | DE000A2LZ182 | A2LZ18 | W9P4          |
|   | DE000A2LZ190 | A2LZ19 | W9P5          |
| PXE Hungarian Financial Power Peak Week Future    | DE000A2DB461 | A2DB46 | F9P1          |
|   | DE000A2DB479 | A2DB47 | F9P2          |
|   | DE000A2DB487 | A2DB48 | F9P3          |
|   | DE000A2DB495 | A2DB49 | F9P4          |
|   | DE000A2DB5A6 | A2DB5A | F9P5          |
| PXE Hungarian Financial Power Peak Month Future   | DE000A2DB370 | A2DB37 | F9PM          |
| PXE Hungarian Financial Power Peak Quarter Future | DE000A2DB388 | A2DB38 | F9PQ          |
| PXE Hungarian Financial Power Peak Year Future    | DE000A2DB396 | A2DB39 | F9PY          |
| PXE Polish Financial Power Base Month Future      | DE000A2DB4G6 | A2DB4G | FPBM          |
| PXE Polish Financial Power Base Quarter Future    | DE000A2DB4H4 | A2DB4H | FPBQ          |
| PXE Polish Financial Power Base Year Future       | DE000A2DB4J0 | A2DB4J | FPBY          |
| PXE Polish Financial Power Peak Month Future      | DE000A2DB4K8 | A2DB4K | FPPM          |
| PXE Polish Financial Power Peak Quarter Future    | DE000A2DB4L6 | A2DB4L | FPPQ          |
| PXE Polish Financial Power Peak Year Future       | DE000A2DB4M4 | A2DB4M | FPPY          |
| PXE Romanian Financial Power Base Week Future     | DE000A2LZ2A5 | A2LZ2A | FHB1          |
|   | DE000A2LZ2B3 | A2LZ2B | FHB2          |
|   | DE000A2LZ2C1 | A2LZ2C | FHB3          |
|   | DE000A2LZ2D9 | A2LZ2D | FHB4          |
|   | DE000A2LZ2E7 | A2LZ2E | FHB5          |
| PXE Romanian Financial Power Base Month Future    | DE000A1RREX8 | A1RREX | FHBM          |
| PXE Romanian Financial Power Base Quarter Future  | DE000A1RREY6 | A1RREY | FHBQ          |
| PXE Romanian Financial Power Base Year Future     | DE000A1RREZ3 | A1RREZ | FHBY          |
| PXE Romanian Financial Power Peak Week Future     | DE000A2LZ2F4 | A2LZ2F | FRP1          |
|   | DE000A2LZ2G2 | A2LZ2G | FRP2          |
|   | DE000A2LZ2H0 | A2LZ2H | FRP3          |
|   | DE000A2LZ2J6 | A2LZ2J | FRP4          |
|   | DE000A2LZ2K4 | A2LZ2K | FRP5          |
| PXE Romanian Financial Power Peak Month Future    | DE000A2DB3V7 | A2DB3V | FRPM          |
| PXE Romanian Financial Power Peak Quarter Future  | DE000A2DB3W5 | A2DB3W | FRPQ          |

| Name  | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| PXE Romanian Financial Power Peak Year Future     | DE000A2DB3X3 | A2DB3X | FRPY          |
| PXE Serbian Power Base Week Future                | DE000A2RN6H9 | A2RN6H | FZB1          |
|   | DE000A2RN6J5 | A2RN6J | FZB2          |
|   | DE000A2RN6K3 | A2RN6K | FZB3          |
|   | DE000A2RN6L1 | A2RN6L | FZB4          |
|   | DE000A2RN6M9 | A2RN6M | FZB5          |
| PXE Serbian Power Base Month Future               | DE000A2RN6N7 | A2RN6N | FZBM          |
| PXE Serbian Power Base Quarter Future             | DE000A2RN6P2 | A2RN6P | FZBQ          |
| PXE Serbian Power Base Year Future                | DE000A2RN6Q0 | A2RN6Q | FZBY          |
| PXE Slovakian Financial Power Base Month Future   | DE000A2DB4A9 | A2DB4A | FYBM          |
| PXE Slovakian Financial Power Base Quarter Future | DE000A2DB4B7 | A2DB4B | FYBQ          |
| PXE Slovakian Financial Power Base Year Future    | DE000A2DB4C5 | A2DB4C | FYBY          |
| PXE Slovakian Financial Power Peak Month Future   | DE000A2DB4D3 | A2DB4D | FYPM          |
| PXE Slovakian Financial Power Peak Quarter Future | DE000A2DB4E1 | A2DB4E | FYPQ          |
| PXE Slovakian Financial Power Peak Year Future    | DE000A2DB4F8 | A2DB4F | FYPY          |
| PXE Slovenian Power Base Week Future              | DE000A2RN573 | A2RN57 | FVB1          |
|   | DE000A2RN581 | A2RN58 | FVB2          |
|   | DE000A2RN599 | A2RN59 | FVB3          |
|   | DE000A2RN6A4 | A2RN6A | FVB4          |
|   | DE000A2RN6B2 | A2RN6B | FVB5          |
| PXE Slovenian Power Base Month Future             | DE000A2L0G30 | A2L0G3 | FVBM          |
| PXE Slovenian Power Base Quarter Future           | DE000A2L0G48 | A2L0G4 | FVBQ          |
| PXE Slovenian Power Base Year Future              | DE000A2L0G55 | A2L0G5 | FVBY          |
| PXE Slovenian Power Peak Week Future              | DE000A2RN6C0 | A2RN6C | FVP1          |
|   | DE000A2RN6D8 | A2RN6D | FVP2          |
|   | DE000A2RN6E6 | A2RN6E | FVP3          |
|   | DE000A2RN6F3 | A2RN6F | FVP4          |
|   | DE000A2RN6G1 | A2RN6G | FVP5          |
| PXE Slovenian Power Peak Month Future             | DE000A2L0G63 | A2L0G6 | FVPM          |
| PXE Slovenian Power Peak Quarter Future           | DE000A2L0G71 | A2L0G7 | FVPQ          |
| PXE Slovenian Power Peak Year Future              | DE000A2L0G89 | A2L0G8 | FVPY          |

| Name                    | ISIN Code    | WKN    | Exchange Code |
|-------------------------|--------------|--------|---------------|
| Spanish Base Day Future | DE000A13RQ48 | A13RQ4 | FE01          |
|                         | DE000A13RQ55 | A13RQ5 | FE02          |
|                         | DE000A13RQ63 | A13RQ6 | FE03          |
|                         | DE000A13RQ71 | A13RQ7 | FE04          |
|                         | DE000A13RQ89 | A13RQ8 | FE05          |
|                         | DE000A13RQ97 | A13RQ9 | FE06          |
|                         | DE000A13RRA6 | A13RRA | FE07          |
|                         | DE000A13RRB4 | A13RRB | FE08          |
|                         | DE000A13RRC2 | A13RRC | FE09          |
|                         | DE000A13RRD0 | A13RRD | FE10          |
|                         | DE000A13RRE8 | A13RRE | FE11          |
|                         | DE000A13RRF5 | A13RRF | FE12          |
|                         | DE000A13RRG3 | A13RRG | FE13          |
|                         | DE000A13RRH1 | A13RRH | FE14          |
|                         | DE000A13RRJ7 | A13RRJ | FE15          |
|                         | DE000A13RRK5 | A13RRK | FE16          |
|                         | DE000A13RRL3 | A13RRL | FE17          |
|                         | DE000A13RRM1 | A13RRM | FE18          |
|                         | DE000A13RRN9 | A13RRN | FE19          |
|                         | DE000A13RRP4 | A13RRP | FE20          |
|                         | DE000A13RRQ2 | A13RRQ | FE21          |
|                         | DE000A13RRR0 | A13RRR | FE22          |
|                         | DE000A13RRS8 | A13RRS | FE23          |
|                         | DE000A13RRT6 | A13RRT | FE24          |
|                         | DE000A13RRU4 | A13RRU | FE25          |
|                         | DE000A13RRV2 | A13RRV | FE26          |
|                         | DE000A13RRW0 | A13RRW | FE27          |
|                         | DE000A13RRX8 | A13RRX | FE28          |
|                         | DE000A13RRY6 | A13RRY | FE29          |
|                         | DE000A13RRZ3 | A13RRZ | FE30          |
|                         | DE000A13RR05 | A13RR0 | FE31          |
|                         | DE000A13RR13 | A13RR1 | FE32          |
|                         | DE000A13RR21 | A13RR2 | FE33          |
|                         | DE000A13RR39 | A13RR3 | FE34          |

| Name                        | ISIN Code    | WKN    | Exchange Code |
|-----------------------------|--------------|--------|---------------|
| Spanish Base Weekend Future | DE000A13RR47 | A13RR4 | FEW1          |
|                             | DE000A13RR54 | A13RR5 | FEW2          |
|                             | DE000A13RR62 | A13RR6 | FEW3          |
|                             | DE000A13RR70 | A13RR7 | FEW4          |
|                             | DE000A13RR88 | A13RR8 | FEW5          |
| Spanish Base Week Future    | DE000A1YD564 | A1YD56 | FEB1          |
|                             | DE000A1YD572 | A1YD57 | FEB2          |
|                             | DE000A1YD580 | A1YD58 | FEB3          |
|                             | DE000A1YD598 | A1YD59 | FEB4          |
|                             | DE000A1YD6A8 | A1YD6A | FEB5          |
| Spanish Base Month Future   | DE000A1RRER0 | A1RRER | FEBM          |
| Spanish Base Quarter Future | DE000A1RRES8 | A1RRES | FEBQ          |
| Spanish Base Year Future    | DE000A1RRET6 | A1RRET | FEBY          |

| Name                  | ISIN Code    | WKN    | Exchange Code |
|-----------------------|--------------|--------|---------------|
| Swiss Base Day Future | DE000A2BMS21 | A2BMS2 | FC01          |
|                       | DE000A2BMS39 | A2BMS3 | FC02          |
|                       | DE000A2BMS47 | A2BMS4 | FC03          |
|                       | DE000A2BMS54 | A2BMS5 | FC04          |
|                       | DE000A2BMS62 | A2BMS6 | FC05          |
|                       | DE000A2BMS70 | A2BMS7 | FC06          |
|                       | DE000A2BMS88 | A2BMS8 | FC07          |
|                       | DE000A2BMS96 | A2BMS9 | FC08          |
|                       | DE000A2DBE44 | A2DBE4 | FC09          |
|                       | DE000A2DBE51 | A2DBE5 | FC10          |
|                       | DE000A2DBE69 | A2DBE6 | FC11          |
|                       | DE000A2DBE77 | A2DBE7 | FC12          |
|                       | DE000A2DBE85 | A2DBE8 | FC13          |
|                       | DE000A2DBE93 | A2DBE9 | FC14          |
|                       | DE000A2DBFA5 | A2DBFA | FC15          |
|                       | DE000A2DBFB3 | A2DBFB | FC16          |
|                       | DE000A2DBFC1 | A2DBFC | FC17          |
|                       | DE000A2DBFD9 | A2DBFD | FC18          |
|                       | DE000A2DBFE7 | A2DBFE | FC19          |
|                       | DE000A2DBFF4 | A2DBFF | FC20          |
|                       | DE000A2DBFG2 | A2DBFG | FC21          |
|                       | DE000A2DBFH0 | A2DBFH | FC22          |
|                       | DE000A2DBFJ6 | A2DBFJ | FC23          |
|                       | DE000A2DBFK4 | A2DBFK | FC24          |
|                       | DE000A2DBFL2 | A2DBFL | FC25          |
|                       | DE000A2DBFM0 | A2DBFM | FC26          |
|                       | DE000A2DBFN8 | A2DBFN | FC27          |
|                       | DE000A2DBFP3 | A2DBFP | FC28          |
|                       | DE000A2DBFQ1 | A2DBFQ | FC29          |
|                       | DE000A2DBFR9 | A2DBFR | FC30          |
|                       | DE000A2DBFS7 | A2DBFS | FC31          |
|                       | DE000A2DBFT5 | A2DBFT | FC32          |
|                       | DE000A2DBFU3 | A2DBFU | FC33          |
|                       | DE000A2DBFV1 | A2DBFV | FC34          |



| Name                      | ISIN Code    | WKN    | Exchange Code |
|---------------------------|--------------|--------|---------------|
| Swiss Base Weekend Future | DE000A2DBFW9 | A2DBFW | FCW1          |
|                           | DE000A2DBFX7 | A2DBFX | FCW2          |
|                           | DE000A2DBFY5 | A2DBFY | FCW3          |
|                           | DE000A2DBFZ2 | A2DBFZ | FCW4          |
|                           | DE000A2DBF01 | A2DBF0 | FCW5          |
| Swiss Base Week Future    | DE000A18T892 | A18T89 | FCB1          |
|                           | DE000A18T9A9 | A18T9A | FCB2          |
|                           | DE000A18T9B7 | A18T9B | FCB3          |
|                           | DE000A18T9C5 | A18T9C | FCB4          |
|                           | DE000A18T9D3 | A18T9D | FCB5          |
| Swiss Base Month Future   | DE000A1RREK5 | A1RREK | FCBM          |
| Swiss Base Quarter Future | DE000A1RREL3 | A1RREL | FCBQ          |
| Swiss Base Year Future    | DE000A1RREM1 | A1RREM | FCBY          |

## 2. Wind Power Futures

| Name                                      | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| German Austrian Wind Power Week Future    | DE000A163693 | A16369 | W1B1          |
|   | DE000A1637A5 | A1637A | W1B2          |
|   | DE000A1637B3 | A1637B | W1B3          |
|   | DE000A1637C1 | A1637C | W1B4          |
|   | DE000A1637D9 | A1637D | W1B5          |
| German Austrian Wind Power Month Future   | DE000A1637E7 | A1637E | W1BM          |
| German Austrian Wind Power Quarter Future | DE000A1637F4 | A1637F | W1BQ          |
| German Austrian Wind Power Year Future    | DE000A1637G2 | A1637G | W1BY          |

## 3. Contracts in Natural Gas

### 3.1 Derivatives Market

| Name                                    | ISIN Code    | WKN | Exchange Code |
|---|--------------|-----|---------------|
| EEX CEGH VTP Natural Gas Month Future   | AT0000A17YV5 | -   | G8BM          |
| EEX CEGH VTP Natural Gas Quarter Future | AT0000A17YS1 | -   | G8BQ          |
| EEX CEGH VTP Natural Gas Season Future  | AT0000A17YT9 | -   | G8BS          |
| EEX CEGH VTP Natural Gas Year Future    | AT0000A17YU7 | -   | G8BY          |

| Name                                  | ISIN Code    | WKN    | Exchange Code |
|---------------------------------------|--------------|--------|---------------|
| EEX CZ VTP Natural Gas Month Future   | DE000A2GGKD1 | -      | G1BM          |
| EEX CZ VTP Natural Gas Quarter Future | DE000A2GGKE9 | -      | G1BQ          |
| EEX CZ VTP Natural Gas Season Future  | DE000A2GGKF6 | -      | G1BS          |
| EEX CZ VTP Natural Gas Year Future    | DE000A2GGKG4 | -      | G1BY          |
| EEX ETF Natural Gas Month Future      | DE000A2BNMB8 | A2BNMB | GDBM          |
| EEX ETF Natural Gas Quarter Future    | DE000A2BNMC6 | A2BNMC | GDBQ          |
| EEX ETF Natural Gas Season Future     | DE000A2BNMD4 | A2BNMD | GDBS          |
| EEX ETF Natural Gas Year Future       | DE000A2BNME2 | A2BNME | GDBY          |
| EEX GPL Natural Gas Month Future      | DE000A0MEXB5 | A0MEXB | G2BM          |
| EEX GPL Natural Gas Quarter Future    | DE000A0MEXC3 | A0MEXC | G2BQ          |
| EEX GPL Natural Gas Season Future     | DE000A1N5RJ2 | A1N5RJ | G2BS          |
| EEX GPL Natural Gas Year Future       | DE000A0MEXD1 | A0MEXD | G2BY          |
| EEX NCG Natural Gas Month Future      | DE000A0MEW81 | A0MEW8 | G0BM          |
| EEX NCG Natural Gas Quarter Future    | DE000A0MEW99 | A0MEW9 | G0BQ          |
| EEX NCG Natural Gas Season Future     | DE000A0G9FX0 | A0G9FX | G0BS          |
| EEX NCG Natural Gas Year Future       | DE000A0MEXA7 | A0MEXA | G0BY          |
| EEX NBP Natural Gas Month Future      | DE000A1KQTD5 | A1KQTD | G9BM          |
| EEX NBP Natural Gas Quarter Future    | DE000A1KQTE3 | A1KQTE | G9BQ          |
| EEX NBP Natural Gas Season Future     | DE000A1KQTF0 | A1KQTF | G9BS          |
| EEX NBP Natural Gas Year Future       | DE000A1KQTG8 | A1KQTG | G9BY          |
| EEX PEG Natural Gas Month Future      | DE000A0XW576 | A0XW57 | G5BM          |
| EEX PEG Natural Gas Quarter Future    | DE000A0XW584 | A0XW58 | G5BQ          |
| EEX PEG Natural Gas Season Future     | DE000A0G9FY8 | A0G9FY | G5BS          |
| EEX PEG Natural Gas Year Future       | DE000A1N5157 | A1N515 | G5BY          |
| EEX PSV Natural Gas Month Future      | DE000A160LU7 | A160LU | GCBM          |
| EEX PSV Natural Gas Quarter Future    | DE000A160LV5 | A160LV | GCBQ          |
| EEX PSV Natural Gas Season Future     | DE000A160LW3 | A160LW | GCBS          |
| EEX PSV Natural Gas Year Future       | DE000A160LX1 | A160LX | GCBY          |
| EEX PVB Natural Gas Month Future      | DE000A2LZ6S8 | A2LZ6S | GEBM          |
| EEX PVB Natural Gas Quarter Future    | DE000A2LZ6T6 | A2LZ6T | GEBQ          |
| EEX PVB Natural Gas Season Future     | DE000A2LZ6U4 | A2LZ6U | GEBS          |

| Name                               | ISIN Code    | WKN    | Exchange Code |
|------------------------------------|--------------|--------|---------------|
| EEX PVB Natural Gas Year Future    | DE000A2LZ6V2 | A2LZ6V | GEBY          |
| EEX TTF Natural Gas Month Future   | DE000A1PH514 | A1PH51 | G3BM          |
| EEX TTF Natural Gas Quarter Future | DE000A1PH522 | A1PH52 | G3BQ          |
| EEX TTF Natural Gas Season Future  | DE000A1PH530 | A1PH53 | G3BS          |
| EEX TTF Natural Gas Year Future    | DE000A1PH548 | A1PH54 | G3BY          |
| EEX ZEE Natural Gas Month Future   | DE000A11RC46 | A11RC4 | GABM          |
| EEX ZEE Natural Gas Quarter Future | DE000A11RC53 | A11RC5 | GABQ          |
| EEX ZEE Natural Gas Season Future  | DE000A11RC61 | A11RC6 | GABS          |
| EEX ZEE Natural Gas Year Future    | DE000A11RC79 | A11RC7 | GABY          |
| EEX ZTP Natural Gas Month Future   | DE000A11RC87 | A11RC8 | GBBM          |
| EEX ZTP Natural Gas Quarter Future | DE000A11RC95 | A11RC9 | GBBQ          |
| EEX ZTP Natural Gas Season Future  | DE000A11RDA0 | A11RDA | GBBS          |
| EEX ZTP Natural Gas Year Future    | DE000A11RDB8 | A11RDB | GBBY          |

#### 4. Emission Rights

| Name  | ISIN Code    | WKN    | Exchange Code |
|---|--------------|--------|---------------|
| General Allowances (EUA) – Primary Auction          | DE000A1N5HU0 | A1N5HU | T3PA          |
| Allowances (EUA) – Secondary Trading Spot           | DE000A1DKQ99 | A1DKQ9 | SEME*         |
| Aviation Allowances (EUAA) – Primary Auction        | DE000A1N5HT2 | A1N5HT | EAA3          |
| Aviation Allowances (EUAA) – Secondary Trading Spot | DE000A1MLGA5 | A1MLGA | SEMA          |
| Green Certified Emission Reductions (CER)           | DE000A1RRG98 | A1RRG9 | SEMC          |
| EUA Future – Secondary Trading                      | DE000A0SYVA6 | A0SYVA | FEUA          |
| EUAA Future – Secondary Trading                     | DE000A1MLFJ8 | A1MLFJ | FEAA          |
| Certified Emission Reductions (CER) Futures         | DE000A1A41L9 | A1A41L | F2CR          |

\* For technical reasons, the Exchange Code "EUSP" is used in the trading system for secondary market auctions.

#### 5. Potatoes

| Name                              | ISIN Code    | WKN    | Exchange Code |
|-----------------------------------|--------------|--------|---------------|
| European Processing Potato Future | DE000A13RUL7 | A13RUL | FAPP          |

## 6. Dairy Products

| Name                        | ISIN Code    | WKN    | Exchange Code |
|-----------------------------|--------------|--------|---------------|
| European Liquid Milk Future | DE000A2G9892 | A2G989 | FALM          |
| Skimmed Milk Powder Future  | DE000A13RUM5 | A13RUM | FASM          |
| European Whey Powder Future | DE000A13RUN3 | A13RUN | FAWH          |
| Butter Future               | DE000A13RUP8 | A13RUP | FABT          |

## 7. Options

### 7.1 Options on Power Futures

| Name                             | ISIN Code    | WKN    | Exchange Code |
|----------------------------------|--------------|--------|---------------|
| French Base Month Option         | DE000A160XZ1 | A160XZ | O7BM          |
| French Base Quarter Option       | DE000A160X05 | A160X0 | O7BQ          |
| French Base Year Option          | DE000A160X13 | A160X1 | O7BY          |
| Italian Base Month Option        | DE000A160X21 | A160X2 | ODBM          |
| Italian Base Quarter Option      | DE000A160X39 | A160X3 | ODBQ          |
| Italian Base Year Option         | DE000A160X47 | A160X4 | ODBY          |
| Nordic Base Month Option         | DE000A160X88 | A160X8 | OBBM          |
| Nordic Base Quarter Option       | DE000A160X96 | A160X9 | OBBQ          |
| Nordic Base Year Option          | DE000A160YA2 | A160YA | OBBY          |
| Phelix-DE Base Month Option      | DE000A2GF1Z5 | A2GF1Z | O2BM          |
| Phelix-DE Base Quarter Option    | DE000A2GF101 | A2GF10 | O2BQ          |
| Phelix-DE Base Year Option       | DE000A2GF119 | A2GF11 | O2BY          |
| Phelix-DE/AT Base Month Option   | DE000A0AEQQ2 | A0AEQQ | O1BM          |
| Phelix-DE/AT Base Quarter Option | DE000A0AEQP4 | A0AEQP | O1BQ          |
| Phelix-DE/AT Base Year Option    | DE000A0AEQN9 | A0AEQN | O1BY          |
| Spanish Base Month Option        | DE000A160X54 | A160X5 | OEBM          |
| Spanish Base Quarter Option      | DE000A160X62 | A160X6 | OEBQ          |
| Spanish Base Year Option         | DE000A160X70 | A160X7 | OEBY          |

## 7.2 Options on EUA Futures

| Name       | ISIN Code    | WKN    | Exchange Code |
|------------|--------------|--------|---------------|
| EUA Option | DE000A0SYVB4 | A0SYVB | OEUA          |

## Annex: Trading Calendar

| <u>General Trading Calendar</u>   | <u>ECC Business Days*</u>                      |
|---|--|
| <u>Exchange Days and ECC Business Days, respectively, are all days Monday to Friday which are not one of the below mentioned holidays<sup>2</sup></u> |  |
| <u>New Year's Day, January 1<sup>st</sup></u>   | <u>New Year's Day, January 1<sup>st</sup></u>  |
| <u>Good Friday</u>  | <u>Good Friday</u>                             |
| <u>Easter Monday</u>  | <u>Easter Monday</u>                           |
| <u>May Day, May 1<sup>st</sup></u>  | <u>May Day, May 1<sup>st</sup></u>             |
| <u>Christmas Eve, December 24<sup>th</sup></u>  |  |
| <u>Christmas Day, December 25<sup>th</sup></u>  | <u>Christmas Day, December 25<sup>th</sup></u> |
| <u>Boxing Day, December 26<sup>th</sup></u>   | <u>Boxing Day, December 26<sup>th</sup></u>    |
| <u>New Year's Eve, December 31<sup>st</sup></u>   |  |

| <u>General EEX Trading Calendar<br/>(All products except gas products)</u>  | <u>EEX Trading Calendar for Natural Gas products</u>                 | <u>ECC Business Days*</u>                     |
|---|--|---|
| <u>Exchange Days and ECC Business Days, respectively, are all days Monday to Friday which are not one of the below-mentioned holidays<sup>3</sup></u> |  |   |
| <u>New Year's Day, January 1<sup>st</sup></u>   | <u>New Year's Day</u>  | <u>New Year's Day, January 1<sup>st</sup></u> |
| <u>Good Friday</u>  | <u>Good Friday</u>   | <u>Good Friday</u>                            |
| <u>Easter Monday</u>  | <u>Easter Monday</u>   | <u>Easter Monday</u>                          |
| <u>May Day, May 1<sup>st</sup></u>  | <u>May Day, May 1<sup>st</sup><br/>(for derivatives market only)</u> | <u>May Day, May 1<sup>st</sup></u>            |
|   | <u>Early May Bank Holiday<br/>(for spot market only)</u>             |   |
|   | <u>Spring Bank Holiday<br/>(for spot market only)</u>                |   |
|   | <u>Summer Bank Holiday<br/>(for spot market only)</u>                |   |
| <u>Christmas Eve, December 24<sup>th</sup></u>  |  |   |

<sup>2</sup> Changes to the trading calendar are made by decision of the Management Board of the Exchange.

<sup>3</sup> Changes to the trading calendar are made by decision of the Management Board of the Exchange.

|   |  |   |
|---|--|---|
| <a href="#"><u>Christmas Day, December 25th</u></a>             | <a href="#"><u>Christmas Day, December 25<sup>th</sup></u></a><br><a href="#"><u>(for derivatives market),</u></a><br><a href="#"><u>Christmas Day, December 25<sup>th</sup></u></a><br><a href="#"><u>or the corresponding Bank</u></a><br><a href="#"><u>Holiday (for spot market)</u></a> | <a href="#"><u>Christmas Day, December</u></a><br><a href="#"><u>25th</u></a> |
| <a href="#"><u>Boxing Day, December 26th</u></a>                | <a href="#"><u>Boxing Day, December 26<sup>th</sup></u></a><br><a href="#"><u>(for derivatives market)</u></a><br><a href="#"><u>Boxing Day, December 26<sup>th</sup> or</u></a><br><a href="#"><u>the corresponding Bank Holiday</u></a><br><a href="#"><u>(for spot market)</u></a>        | <a href="#"><u>Boxing Day, December 26th</u></a>                              |
| <a href="#"><u>New Year's Eve, December 31<sup>st</sup></u></a> |  |   |

- \* For information purposes only. Applicable is the publication on the website of ECC AG ([www.ecc.de](http://www.ecc.de)) only.