

part of eex group

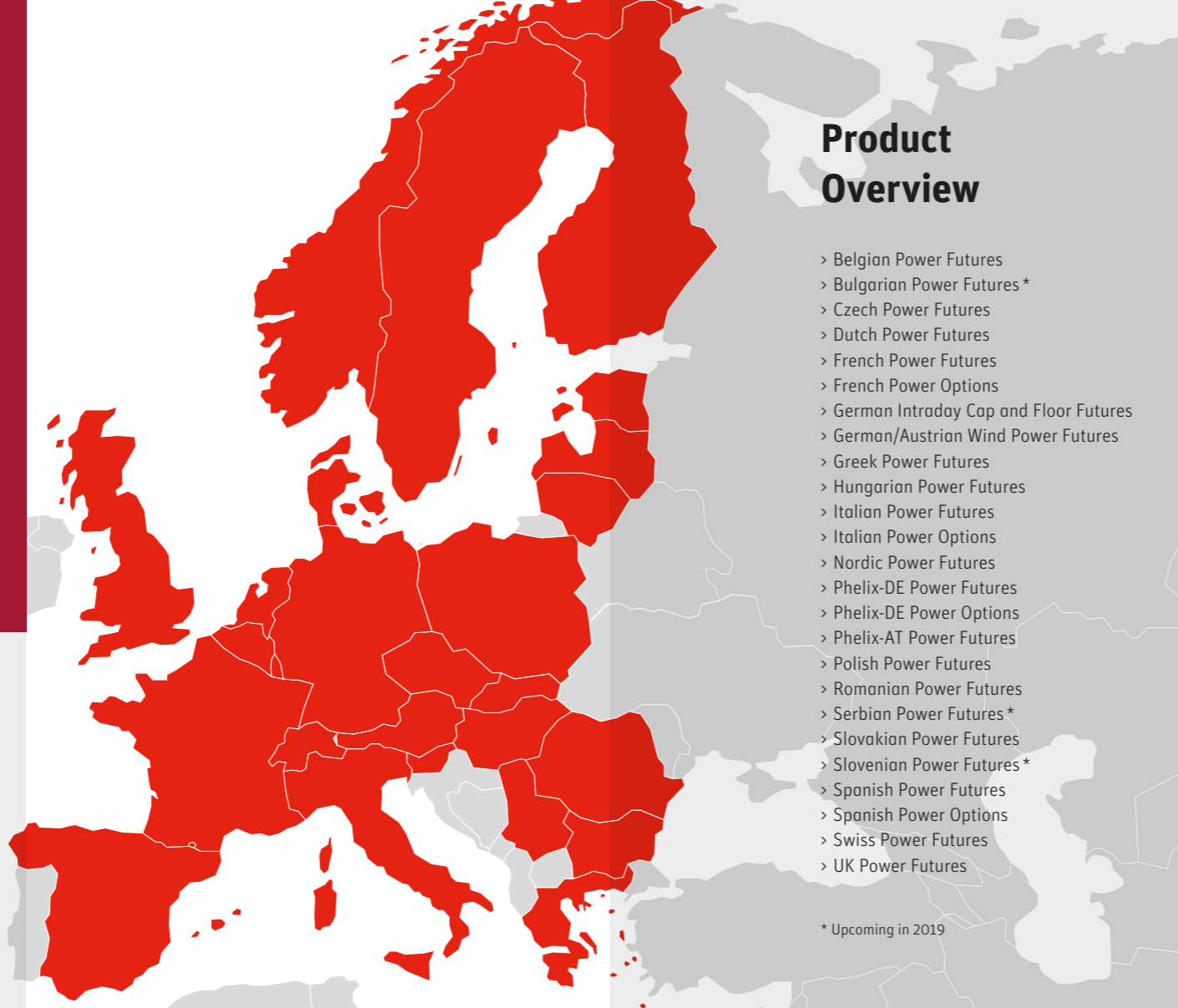


Power Derivatives

Power Futures
Power Options



EEX is the leading exchange platform in the European power market. In conjunction with our partners Nodal Exchange and EPEX SPOT, EEX Group is the number one exchange group in power trading worldwide.



Product Overview

- > Belgian Power Futures
- > Bulgarian Power Futures*
- > Czech Power Futures
- > Dutch Power Futures
- > French Power Futures
- > French Power Options
- > German Intraday Cap and Floor Futures
- > German/Austrian Wind Power Futures
- > Greek Power Futures
- > Hungarian Power Futures
- > Italian Power Futures
- > Italian Power Options
- > Nordic Power Futures
- > Phelix-DE Power Futures
- > Phelix-DE Power Options
- > Phelix-AT Power Futures
- > Polish Power Futures
- > Romanian Power Futures
- > Serbian Power Futures*
- > Slovakian Power Futures
- > Slovenian Power Futures*
- > Spanish Power Futures
- > Spanish Power Options
- > Swiss Power Futures
- > UK Power Futures

* Upcoming in 2019

Trading Power Derivatives on EEX

The derivatives market facilitates medium to long-term portfolio optimisation and comprises a large range of power products for the main European markets. Location spreads can be traded between all market areas. In addition, participants can register over-the-counter transactions.

We continuously extend our offering on the power derivatives market in close cooperation with market participants and in line with our overall business strategy. In this context, we put a special focus on three different dimensions of growth – growth in the core markets, new business fields and regional expansion.

Key Benefits

- > Access to the most liquid financial power future contract in Europe – the Phelix-DE Future
- > Standard (Month, Quarter and Year) as well as short-term maturities (Day, Weekend and Week Futures) available for trading
- > Exchange trading and Trade Registration services for major European markets
- > Location spread products with guaranteed execution for selected financially settled power futures available
- > Exchange trading and Trade Registration are available from 8am to 6pm CET
- > Local support on site for all major European power markets

4,385.5 TWh
2018 trading volume in
EEX Group Power Derivatives

> nodal

Power contracts for the North American market are tradable via Nodal Exchange.

> epexspot

EPEX SPOT operates the power spot markets offering day-ahead and intraday trading, capacity auctions, market coupling and market operation services.

Phelix-DE Future – the most liquid financial power future contract in Europe

EEX has introduced power products for the German and Austrian price zones in April 2017. Those products are based on the indices for these price zones as calculated by EPEX SPOT. Since then, the Phelix-DE Future has firmly established itself as the benchmark product for European power along the whole curve.

In 2018, trading volumes in Phelix-DE Futures clearly exceeded the volumes of the previous year including volumes in the former common price zone. In the Austrian products, trading volumes increased continuously in 2018 – a very encouraging signal also for this market.

1,946.7 TWh
2018 trading volume
in Phelix-DE and Phelix-AT Futures

Strong development in the major European power markets

EEX offers a highly liquid, secure and transparent market for power trading in Spain and Italy. As a result, EEX has become the biggest exchange market place for these markets since launching in 2014.

Daily volume record
5 December 2018

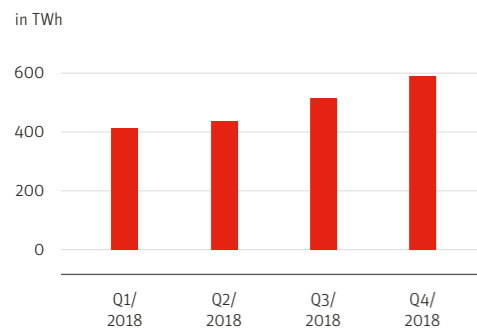
1.6 TWh
Phelix-AT Futures

More Information:

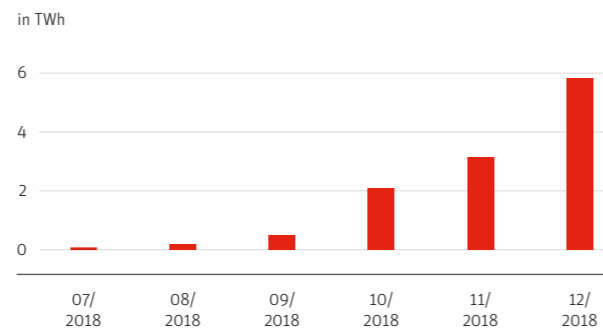
www.eex.com > Products > Phelix-DE-Futures



2018 Trading volumes Phelix-DE



2018 Trading volumes Phelix-AT



+59%

Increase in trading volume
in the Spanish market in
2018 vs. 2017

85%

Market share
in the Italian Market
in 2018

EEX continuously expands its offering for the European Power Market.

With the extension of its offering to 20 market areas in 2019, EEX will further strengthen its position as the leading exchange platform in the European power market.

Power Purchase Agreement (PPA) Hedging

Trading at EEX increases security and standardisation of PPA hedging and, as a result, provides the tools to actively support the energy transition in Europe.

PPAs are long-term contracts between a party generating and selling electricity and a party purchasing electricity. They are specific agreements under which electricity traded between the two parties comes from a renewable energy source, and a company buys the electricity in order to help meet their energy demand.



Viviana Ciancibello
Business Developer European Power Derivatives

2018: Extension of short-term product suite

- > Day and Weekend Futures for the Netherlands
- > Day and Weekend Futures for the Czech and Hungarian market
- > Week Futures for Romania

Planned for 2019: Extension of EEX Calendar Futures with expiries up to 10 years ahead.

EEX already offers Calendar Futures to hedge merchant risks up to 6 years ahead.

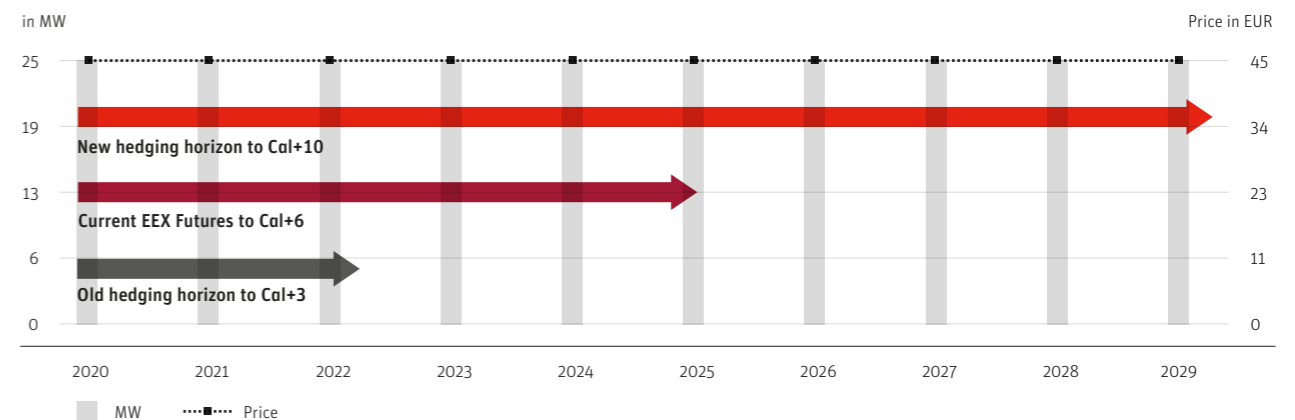
By hedging long-term price risk via our standard EEX power futures, we enable our members to hedge against the risk of future price changes up to the next six years.

2019: Further regional expansion towards the Central-South-Eastern European region

- > Bulgaria, Serbia and Slovenia
- > cash-settled and €-denominated contracts
- > Base and peak profile
- > Week, Month, Quarter and Year Futures

More than
100 TWh
traded in the market areas of Hungary, Czech Republic, Romania and Slovakia in 2018

10-Year PPA Fixed Price and Volume Profile



Strong solution for UK power trading

Our network of trading participants already comprises a strong representation of more than 30 admitted EEX members.

As part of our solution, EEX supports the broker market with a cleared offer including products from day to year futures for clearing. Additionally, a liquidity provider supports the market and responds to EEX cleared orders on broker screens.



Norbert Anhalt
Senior Sales Manager

With our UK Power initiative, market participants benefit from an offer that remains stable even in times of uncertainty and fluctuation.

Options – further trading opportunities for the power markets

EEX extended its offering for power options to the major European power markets in order to provide further trading opportunities to its customer base.



Products

EEX offers European-styled options on financially settled Base Month, Base Quarter and Base Year Futures for exchange trading and trade registration:

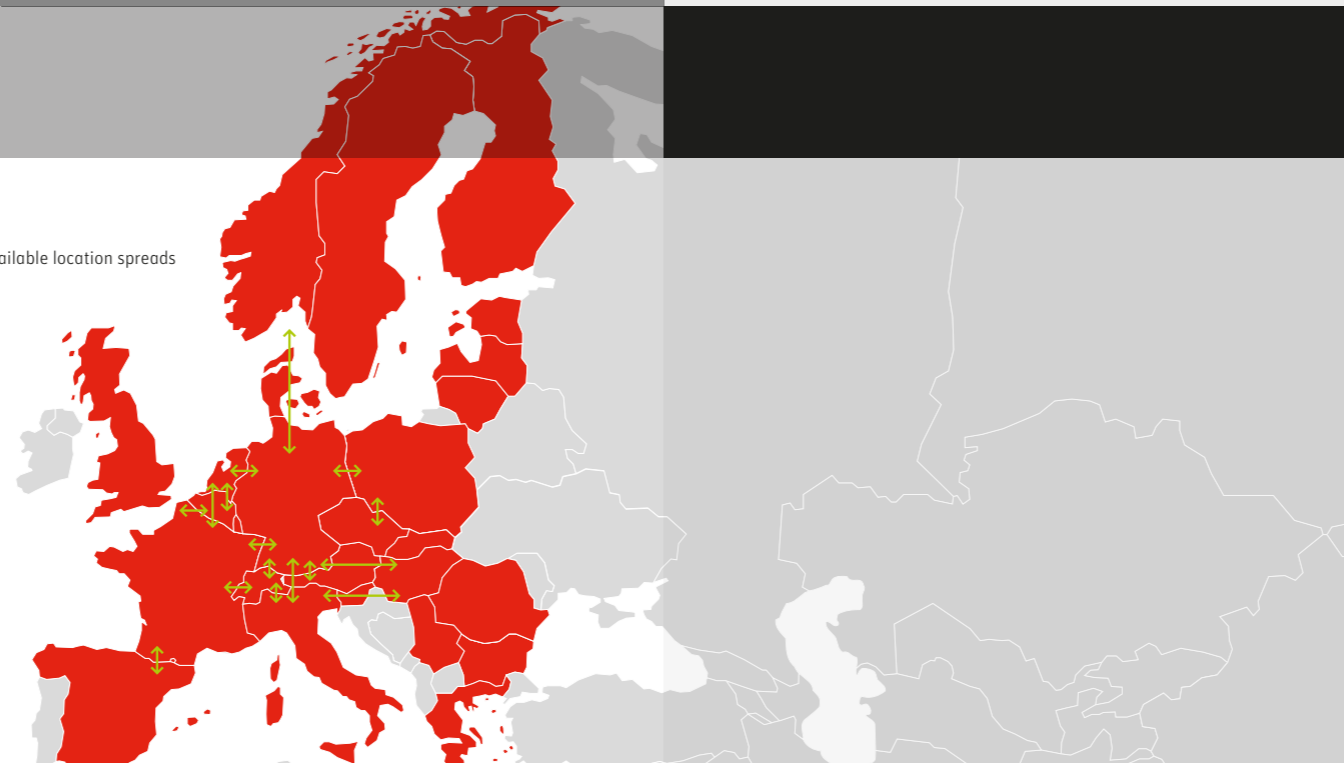
- > Phelix-DE Options
- > French Base Options
- > Italian Base Options
- > Spanish Base Options

Power future location spreads

EEX offers location spread products with guaranteed execution for selected financially settled power futures. The spreads enable trading participants to efficiently trade the price differences between these delivery areas.

In total, 23 different spreads are available for trading.

↔ Available location spreads



2012: 1,270.0 TWh – 2018: 4,962.1 TWh

+287%

Trading volumes of all
EEX Group power markets

EEX takes care of regulatory challenges

EEX Group supports its customers in their contingency planning with respect to Brexit. For any related inquiries, please get in touch with your Key Account Manager.

More information:
www.eex-group.com > Services > Brexit



Local Contacts

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#eexpert

Get in-depth market insights directly from our specialists on Twitter and LinkedIn.



Steffen Riediger
Head of European Power Derivatives

Direct Contact to our Clients

The Market Operations department is the heart of the exchange. The team operates the platform on which our trading participants can trade energy and commodity products.

Our mission is to ensure fair market prices and to prevent misleading market signals.

For us, customer orientation means solving challenges, such as changes within the regulatory environment and within changing market dynamics, in close cooperation with our clients.

EEX Group Reporting Services

MiFID II / MiFIR

MiFID II Directive
No. 2014/65/EU,
MiFIR Regulation
(EU) No. 600/2014

REMIT

Regulation (EU)
No. 1227/2011 &
1348/2014

EMIR

Regulation (EU)
No. 648/2012


EEX Group actively supports participants in fulfilling reporting obligations. For all questions related to regulatory reporting, please contact:

Phone: + 49 341 2156-380
E-mail: reporting-services@eex.com


EEX is the leading energy exchange in Europe which develops, operates and connects secure, liquid and transparent markets for energy and related products.

As part of EEX Group, EEX offers contracts on Power, Emission Allowances as well as Freight and Agricultural Products.

EEX Group is part of Deutsche Börse Group.



EEX Group provides market platforms and clearing houses for energy and commodity products across the globe.



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As of January 2019

› eex group

› eex

› ecc

› epexspot

› powernext

› pegas

› pxe

› nodal

› nodalclear

› eexasia