



Fact Sheet 2018

part of eex group

 **powernext**



Developing energy market solutions

As a market facilitator Powernext develops tailor-made solutions for energy markets. Market structures provide the best instruments for the efficient management of upcoming challenges in the energy sector.

Powernext operates the Pan-European gas platform PEGAS, as well as the registry for Guarantees of Origin and the registry for Capacity Certificates for RTE. Since January 2018 Powernext operates the White Certificate registry in France. Other services include balancing solutions and algorithmic trading solutions for TSOs.

Established in 2001, Powernext is a regulated market under French legislation. Powernext is headquartered in Paris and active across Europe.

Building a network

Powernext is actively building a network of partnerships and is committed to create a trusting relationship with our members, infrastructure operators and regulators to ensure the continuous improvement of our products and services. This is key to our success as an active player in the global energy sector.

Key figures

9
Countries
of activity

235
Members

1,977.8
TWh traded
on PEGAS
in 2017

53
Employees



One platform for one European Gas Market

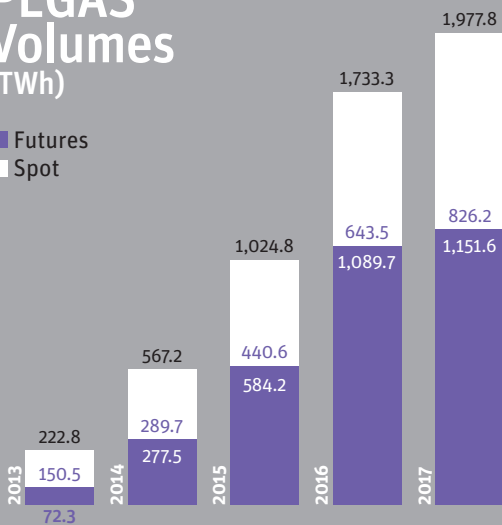
PEGAS was launched in 2013 as a cooperation between EEX and Powernext. Since January 2015, all business activities of EEX and Powernext on the European gas markets are operated by Powernext under the PEGAS brand.

As partner of the European gas industry, the pan-European gas platform PEGAS connects gas markets across Europe, encompassing 12 gas hubs in Belgium, the Netherlands, France, Germany, the Czech Republic, Italy, UK, Denmark and Austria.

- PEGAS lists spot and derivatives contracts for the major European gas hubs as well as trading in location spread products between these market areas.
- 24/7 trading on all natural gas spot markets.
- Futures markets are open from 8 a.m. to 6 p.m. on weekdays.
- Clearing is ensured by the Clearing House European Commodity Clearing (ECC).

PEGAS Volumes (TWh)

■ Futures
■ Spot



TSO coupling & balancing

An efficient use of the gas interconnection capacity between market areas is vital for the integration of the European energy market, especially on congested interconnections.

Powernext provides services to gas Transmission System Operators (TSOs) to support their balancing activities. These trading algorithms provide auditable reports of all order and trading data to both TSOs and regulators.

Registry Solutions

French Guarantees of Origin Registry

In 2013 Powernext was appointed by the French Ministry of Ecology, Sustainable Development and Energy to operate the French National Registry of Guarantees of Origin (GOs). The GO system is the only recognized system in France for renewable energy production tracking. It ensures transparency towards end consumers concerning their consumption.

Registry solution supporting the French capacity market for power

The French power capacity mechanism is a key tool for ensuring security of supply in France, encouraging adequate investments in generation and demand-response capacities. Powernext developed and operates an electronic registry solution for RTE that enables capacity guarantee certificates to be booked and transferred between market participants.

French White Certificates Registry

The White Certificates mechanism provides French energy suppliers with a tool to incentivise energy savings by the consumer. For each saved kWh energy suppliers are granted a White Certificate which is booked on the National White Certificates Registry. Powernext has been appointed to operate this registry for the 2018-2022 period.

History

2001

Incorporation of Powernext and launch of power spot market in France.

2004

Launch of power futures market segment in France.

2008

Introduction of Powernext Gas Spot and Powernext Gas Futures. Incorporation of EPEX SPOT as a joint venture with EEX.

2013

Powernext operates the French National Registry for Guarantees of Origin.

2013

EEX and Powernext launch the PEGAS platform as a cooperation for natural gas trading in Europe.

2015

Powernext becomes part of EEX Group.

2016

Integration of spot and futures products of Central European Gas Hub (CEGH) and Gaspoint Nordic into the PEGAS platform.

2017

Launch of time spread products on Pegas Futures. Integration of CZ VTP market.

› eex group

› eex

› ecc

› epexspot

› powernext

› pegas

› pxe

› cltx

› nodal

› nodalclear

› gaspoint
nordic

Powernext is part of EEX Group

EEX Group provides the central market platform for energy and commodity products in 35 countries worldwide. The offering of the group comprises contracts for Energy, Environmentals, Freight, Metals and Agricultural.

With high specialization and local presence in their core markets the companies of EEX Group answer to the needs of their customers for tailor-made solutions and easy market access. The synergetic, integrated group portfolio is completed by two clearing houses which ensure a proper clearing and settlement of trading transactions.

EEX Group is part of Deutsche Börse Group and located in 16 locations worldwide.

The EEX Group consists of the specialists European Energy Exchange, EPEX SPOT, Powernext, Cleartrade Exchange, Power Exchange Central Europe (PXE), Gaspoint Nordic, Nodal Exchange and the clearing companies European Commodity Clearing (ECC) and Nodal Clear.

2017: launch of cooperation CZ VTP between Powernext, CEGH and PXE.

2016: integration of spot and futures products of CEGH and Gaspoint Nordic into PEGAS platform.

More than
540 employees
in 16 different
locations

- | | |
|------------------|---------------------|
| 01_ Leipzig - HQ | 09_ Milan |
| 02_ Amsterdam | 10_ Oslo |
| 03_ Berlin | 11_ Paris |
| 04_ Bern | 12_ Prague |
| 05_ Brussels | 13_ Singapore |
| 06_ Copenhagen | 14_ Vienna |
| 07_ London | 15_ Madrid |
| 08_ Luxembourg | 16_ Washington D.C. |





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