

Information related to the harmonization following the merger of Powernext into EEX

Dear trading participants,

The European Energy Exchange (EEX) has successfully integrated Powernext and Gaspoint Nordic as of 1 January 2020. EEX is now introducing further technical changes. Those changes are reflecting the new legal set up.

The changes comprise in particular the following elements:

- Harmonization of product long name designation
- Update of BOM Cascading File
- Harmonization of Trading Calendar
- Admission and Customer Care

Additionally, hourly products of NCG L Elten will be renamed into NCG L West, and NCG L Vreden into NCG L East.

Harmonization of product long name designation

Product long names of all EEX natural gas futures and spot market products will be harmonized in respect of an aligned designation of all products.

These changes relate to all maturities. Product codes stay unchanged.

In addition to the harmonization of names, there is an upcoming name change on the hourly products NCG Elten and Vreden. On 1 April 2020 NCG L Elten will be NCG L West and NCG L Vreden will be NCG L East. The resulting name change on the hourly EEX gas spot products takes place in the frontend Trayport Global Vision 31 March 2020 at 14:00 CET.

Please see the full overview of all old and new long name designations with the respective targets dates below:

Change of all derivatives contracts	16th March 2020 with start of trading	Full list https://www.eex.com/download/en/103520
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Change of all spot contracts (incl. Elten/Vreden)	31st March 2020 at 14:00 CET	Full list https://www.eex.com/download/en/103522
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Impact on technical setup for trading on member side

- Members, who use Joule Direct and Gold mapping service provided by Trayport:
 - Trayport will ensure mapping of renamed gas futures, options and NCG hourly products at Elten and Vreden on member side
 - Please restart Joule front end when the change is propagated (from 23:00 CET on 16/03, 23/03 and 31/03)
- Members, who use Joule Direct but not Gold mapping service provided by Trayport:
 - Member themselves will ensure mapping of renamed gas futures, options and NCG hourly products at Elten and Vreden. The change of name will be possible after 14:00 CET on 16 March for NCG hourly products at Elten and Vreden. A mapping file is attached with all information on the spot products.
 - Members using internal systems should adapt them if they use products names rather than product IDs. If product IDs are used, no change needs to be implemented.
 - Contact Trayport for information and assistance during the configuration and mapping process

EEX and ECC will update Contract Specifications, Clearing Specifications and further relevant documents and publish the updated versions on EEX and ECC websites.

Changes of central parameters in backend trading systems

The technical configuration of T7 will be changed as follows. The target date of this change is 23 March 2020.

Parameter	Old Value	New Value	Notes
Cooperation Partner	XPOW	---	No Value
Market Segment Name	Powernext	EEX	Renaming of Market Segment
Market Segment Name Description	Powernext – Gas Spot and Futures / Powernext OTF	EEX Natural Gas Regulated Market / EEX Natural Gas OTF Market	Renaming of Market Segment Description
Description (Product Name)	e.g. PWX TTF Natural Gas Year	e.g. EEX TTF Natural Gas Year	Names referring to Powernext will be removed

Changes in Trayport Joule frontend

The Broker Code and Venue will be adapted to reflect the merger of Powernext and EEX.

	Previous Code	Previous Venue	New Code	New Venue
Spot	PGAS	PGAS	EEX	EEXS
Spot CEGH WD	PGASWD	PGAS	EEXWD	EEXS
Spot 1MW	PGAS1MW	PGAS	EEX1MW	EEXS
Futures RM	PGAS	EEX	EEX	EEX
Futures OTF	PGASOTF	EEX	EEXO	EEX

EEX Gas products in will no longer be listed in Trayport Joule frontend as PEGAS, instead EEX will be shown in the product name after the name of the hub.

Example: TTF Hi Cal 51.6 PEGAS → TTF Hi Cal 51.6 EEX

Order input examples on specific products before and after the changes:

Before 22 March 2020 22:00 CET

TTF DA

After 22 March 2020 22:00 CET

CEGH
VTP
WD

Before 22 March 2020 22:00 CET

B CEGH VTP PEGAS Within Day WD

IMP PGAS **PGAWD**

PGAS

Smart MTF Non-MTF

Price 10.3 Quantity 1 AoN Private

Discretionary 10.3 Total Quantity 1 Price Delta

Status Firm Expiry Good For Day

Trading Account

Bid Cancel

After 22 March 2020 22:00 CET

B CEGH VTP EEX Within Day WD

IMP PGAS **EEXWD**

EEXS

Smart MTF Non-MTF

Price 10.3 Quantity 1 AoN Private

Discretionary 10.3 Total Quantity 1 Price Delta

Status Firm Expiry Good For Day

Trading Account

Bid Cancel

PEG
1MWh/
day
DA

Before 22 March 2020 22:00 CET

B PEG 1MWh/d PEGAS DA

IMP PGAS **PGAS1MW**

PGAS

Smart MTF Non-MTF

Price 3.3 Quantity 1 AoN Private

Discretionary 3.3 Total Quantity 1 Price Delta

Status Firm Expiry Good For Day

Trading Account

Bid Cancel

After 22 March 2020 22:00 CET

B PEG 1MWh/d EEX DA

IMP PGAS **EEX1MW**

EEXS

Smart MTF Non-MTF

Price 3.3 Quantity 1 AoN Private

Discretionary 3.3 Total Quantity 1 Price Delta

Status Firm Expiry Good For Day

Trading Account

Bid Cancel

TTF Month Future

Before 22 March 2020 22:00 CET

B TTF Hi Cal 51.6 PEGAS Mar-20

1PGNM	CME PHYS	ICE	ICE A	Open/Close Code
ICEB	ICEB A	IENX	IENX EFP	Text
IMP	NQ MDS	OTC	OTC Fin	Customer
PGAOTF	PGAS	PGAS1MW		Original Order Number
42FS	ACGM	EEX	EVOL	Trade Status
GFI	GRFN	ICAP	OTCX	
PGAS	PREB	SPEC	TFS	

Smart MTF Non-MTF

Price 9.455 Quantity 1 AoN Private

Discretionary 9.455 Total Quantity 1 Price Delta

Status Firm Expiry Good For Day

Trading Account

Bid Cancel

After 22 March 2020 22:00 CET

B TTF Hi Cal 51.6 EEX Mar-20

1PGNM	CME PHYS	ICE	ICE A	Open/Close Code
ICEB	ICEB A	IENX	IENX EFP	Text
IMP	NQ MDS	OTC	OTC Fin	Customer
PGAOTF	EEX	PGAS1MW		Original Order Number
42FS	ACGM	EEX	EVOL	Trade Status
GFI	GRFN	ICAP	OTCX	
PGAS	PREB	SPEC	TFS	

Smart MTF Non-MTF

Price 9.45 Quantity 1 AoN Private

Discretionary 9.45 Total Quantity 1 Price Delta

Status Firm Expiry Good For Day

Trading Account

Bid Cancel

While these changes will affect the EEX specific orderbooks, the Joule “stacks”, where you have prices from all your mapped venues, will remain as it is. *Example: TTF Hi Cal 51.6**

The above-mentioned changes will be implemented from 22 March 2020 at 23:00 CET – propagation will be done gradually throughout the night and will require a restart of your Joule frontend.

As a Joule user please also pay attention to the below consequence of the name changes:

- EEX gas products must to be re-added to your Marketsheet
- Default Trading Account Options: must be selected again after the name changes
- Product filtering must be done with EEX and not PEGAS
- If you use Market Maker, you must add EEX Gas products again to your market making window

Changes in Trayport Global Vision frontend

In Global Vision frontend GV EEX Gas spot products will not change.

Example: TTF

Changes in gas trade files

The exchange name in your gas trade files will be updated to match the integration. The product names of all contracts in T7 will be harmonized as follows. The target date of this change is 23 March 2020.

Parameter	Old Value	New Value	Notes
Exchange	PWX	EEX	Names referring to Powernext will be removed

This change relates to gas trade files made available through the web-interface at <https://backoffice-members.powernext.com/> and the back-office SFTP.

Update of BOM Cascading File

The former BOM Cascading files of EEX and Powernext will be merged to one EEX BOM Cascading file. A test file can be obtained on demand. The target date of this change is 1 April 2020.

Harmonization of Trading Calendars

EEX will change its trading calendar for the EEX Gas Derivatives Contracts during the course of 2020. Hence, the following current bank holidays will become normal business days, offering trading from 08:00 to 18:00 CET.

- Early May Bank Holiday – 8 May 2020
- Spring bank holiday – 25 May 2020
- Summer bank holiday – 31 August 2020
- Boxing Day (substitute day) – 28 December 2020

Envisaged Technical Updates later in 2020

The following elements are planned to change by mid-2020. A separate customer information will be sent in due time.

- Update of SMSS Product Group Names and Reports including adaptation of Elten/Vreden
- Name change of spot trade file FTP
- Adjustment of SMSS Limit Definitions
- Update of CEGH and PXE Member Trade files

Admission and Customer Care

With the integration of Powernext into EEX, the membership team in Paris has been renamed Customer care and will continue to take care of all gas related membership services. This

includes specifically customer support with the admission of new members for the EEX gas business as well as customer care for existing members.

Admission for EEX Gas markets

If you want to become a gas member, please contact EEX Paris at membership@powernext.com to receive your customized admission package for exchange trading and clearing and provide information on:

- existing trading memberships within EEX Group,
- the market segments and hubs you are interested in and
- the shipper code you intend to use for physical delivery (own or 3rd party).

A Key Account manager specialized on Gas will contact you in parallel and is ready to answer all questions related to our products and services.

Customer Care EEX Gas members

In case you wish to modify your existing gas membership or contacts for gas (traders, signatories, invoicing contacts etc.) please get in touch with Customer Care in Paris.

Admission & Customer Care beyond EEX Gas

For requests concerning both power and gas, as well as for products of other asset classes offered by EEX, you can contact either EEX Paris Customer Care at membership@powernext.com, the Member Readiness team in Leipzig at memberreadiness@ecc.de or your Key Account Manager. The teams will coordinate amongst each other in order to provide the best possible service and the relevant information for your specific needs.

Please do not hesitate to contact us if you should have further questions.

Yours sincerely,

European Energy Exchange AG

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