

DataNewZ

N° 2014-15

23/01/2014

NWE Update

Dear EPEX SPOT data user,

On trading day **Tuesday 4th February 2014** the Central Western European Market Coupling will be extended to North Western European price Coupling.

Please consider the following changes which will take place at the same time on the EPEX SPOT Day-Ahead markets.

1. New Bottom price limit

The new bottom price limit for German/Austrian and French EPEX SPOT Day-Ahead markets will change from -3000 €/MWh to **-500 €/MWh** as of trading day Tuesday 4th February.

This will be visible in the aggregated curves files:

auction_aggregated_curves_country_YYYYMMDD.xlsx

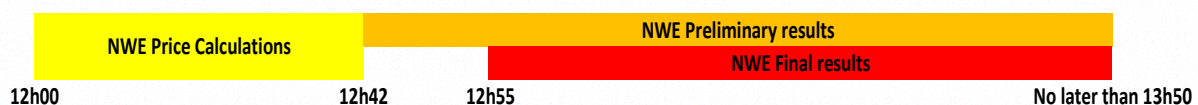
2. Price publication process on EPEX SPOT Day-Ahead markets

Within the frame of North Western European (NWE) Price Coupling, the EPEX SPOT Day-Ahead Market processes for Germany/Austria and France will considerably evolve, including the publication of prices.

In accordance with NWE procedures, the publication of preliminary prices will be systematic, these prices being confirmed in most cases around 13 minutes later.

- Market coupling / Price calculations: 12h00
- Preliminary prices: as from 12h42
- Final prices: as from 12h55 and 13h50 at the latest

NWE MARKET COUPLING : NORMAL PROCESS



The NWE Day-Ahead Market price sequence for DE-AT and FR areas is as follows:

Normal process

Once the NWE Day-Ahead Market Auction is completed, preliminary prices are published on EPEX SPOT website and formally identified as such:

On the homepage and detail pages: prices are displayed in orange and the indication "Preliminary" is added.

Furthermore the following message is published: "Results displayed in orange on this page are preliminary. They can only be considered as final when displayed in black and indicated in the market messages dashboard".

After a short period of crossed validations between NWE partners, the prices previously published are confirmed, displayed as final prices and formally identified as such. On the homepage and detail pages: prices are displayed in black and the indication "Final Results Published" is added.

Then subsequently SMSs are sent, FTP files are generated and historical files are available.

Cancellation of preliminary prices

In case of exceptional circumstances, where the preliminary prices are cancelled, the preliminary results are withdrawn and the following message is published on EPEX SPOT Website "Preliminary Results rejected, previous results are cancelled and not valid and new results will be published soon".

⇒ The "Normal process" is restarted

3. Introduction of Smart Block bids

As already announced in our EPEX SPOT Info from 17/09/2013, two new types of block bids will be introduced on trading day Tuesday 4th February 2014: linked blocks and exclusive block groups for trading on all EPEX SPOT Day-Ahead Markets (FR, DE/AT, CH).

Please find the documentation for these new Smart Blocks under the following link http://www.epexspot.com/en/extras/download-center/technical_documentation :

- General presentation on Smart Block orders
- Technical documentation on Smart Block orders
- Frequently Asked Questions Factsheet

Please note that the format of the block list file will be modified on Tuesday 4th February 2014 to include additional information regarding Smart Blocks.

4. Resilience Calculation method



In order to take into account the extension of market coupling to the NWE area, coupled resiliencies for FR and DE markets will now be calculated by simulating NWE price coupling with:

- FR and DE coupled with ATC values from NWE production
- Flows external to FR and DE (FR-BE, DE-NL, FR-UK, DE-Nordic) fixed to the values calculated in production.

In order to reproduce a calculation close to NWE operations, COSMOS algorithm is replaced by EUPHEMIA for the calculation of DE, FR and CH resiliencies and for the calculation of ELIX.

If you have any questions please do not hesitate to contact us.

The EPEX SPOT Market Data team

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