

DataNewZ

N° 2015-21

July 2015

New ID₃-Price Index on German Intraday continuous market

Dear EPEX SPOT data user,

EPEX SPOT has been calculating a new Index, ID₃-Price, on the German Intraday continuous market since 01/07/2015.

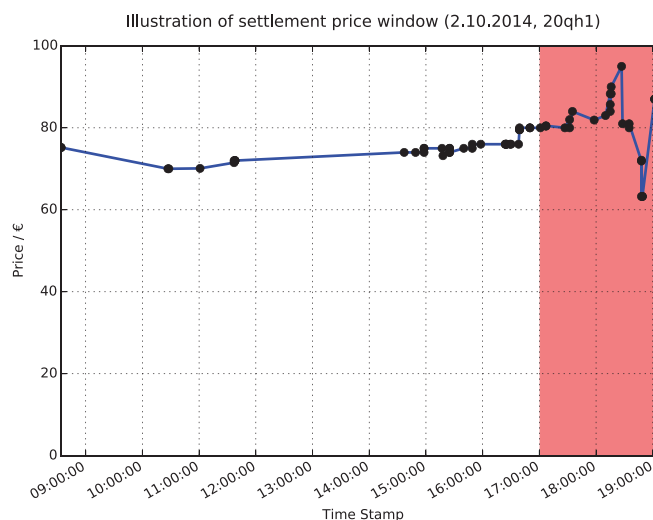
The Index Calculation rules are the following:

- 1) It is based exclusively on hourly and 15-minute products traded on the German Intraday continuous market (Intraday auction data is excluded).
- 2) It is the volume weighted average price of all trades performed over the last three hours before start of delivery of the product.

Example: For quarter 21qh1 (delivery from 20:00 to 20:15), the index is the volume-weighted average of all transactions with time stamp between 17.00 and 20.00. (NB: Due to the lead time of 45min, observed time stamps will only be between 17.00 and 19.15.) This is illustrated in the figure below, where the time window over which the average is taken is shaded in pink.

NB: As lead time at EPEX SPOT German market is being reduced, from the 16th of July, a lead time of 30mn will be taken into account

Illustration of settlement price window (02/10/2014, 21qh1)



- 3) Cross-trades (i.e. trades with the same entity selling on one side and buying on the other side) are excluded.
- 4) Cross-Border trades with one leg (Buy/Sell) in DE are taken into account.
- 5) If no trades occurred during the last three hours of trading of the product, the averaging window is extended to the whole trading period of the product:

For 15-minute products:

If no trades at all are present → the Intraday Auction value is used

If no value are available for the Intraday auction → The hourly Intraday value is used

For Hourly products:


If no trades at all are present → the day-ahead auction result is used.


Website display


On the following page:

<http://www.epexspot.com/en/market-data/intradaycontinuous/intraday-table/-/DE>

one column has been added to display the ID₃-Price.

 FR

 DE/AT

 CH

Show all 15-minute contracts

01/07/2015

Index (€/MWh)	Base: 44.42				Peak: 48.39			
	Low (€/MWh)	High (€/MWh)	Last (€/MWh)	Weight. Avg. (€/MWh)	Index (€/MWh)	ID ₃ -Price (€/MWh)	Buy Vol (MW)	Sell Vol (MW)
▶ 00 - 01	32.12	41.75	33.00	35.21	35.21	35.26	1,841.8	1,854.0
▶ 01 - 02	23.00	36.99	23.00	31.74	31.74	30.96	1,849.0	1,911.1
▶ 02 - 03	22.00	35.00	30.50	28.47	28.47	27.44	1,771.9	1,839.6
▶ 03 - 04	22.10	34.99	28.00	28.19	28.19	27.62	1,483.9	1,423.6
▶ 04 - 05	12.00	34.50	12.00	25.20	25.20	23.58	2,104.1	1,889.2

FTP and website file changes

A new column has been added to the following files to show the new index:

- intraday_results_germany_austria_YYYY.xlsx

- intraday_results_hours_germany_austria_YYYY.csv
- intraday_results_hours_germany_austria_YYYY.xlsx

The location of the new index in the files is defined below.

- xls:

Delivery Date	Hour from	Hour to	Volume Buy (MW)	Volume Sell (MW)	Low Price (EUR/MWh)	High Price (EUR/MWh)	Last Price (EUR/MWh)	Time Stamp of Last Price	Index Price (EUR)	ID ₃ -Price (EUR)	Weighted Average Price (EUR)
02/07/2015	24qh4	24qh4	683,7	683,7	23,00	47,00	30,00	02/07/2015 22:59:00	38,00	38,12	38,00
02/07/2015	24qh3	24qh3	381,9	381,9	22,14	59,00	45,25	02/07/2015 22:44:00	44,47	47,03	44,47
02/07/2015	24qh2	24qh2	114,0	114,0	31,10	78,40	69,00	02/07/2015 22:29:00	48,68	55,45	48,68
02/07/2015	24qh1	24qh1	491,8	469,7	37,14	65,00	52,00	02/07/2015 22:14:00	55,84	56,87	55,84
02/07/2015	24	24	3923,0	2893,3	33,00	50,00	41,60	02/07/2015 22:14:00	39,58	41,44	39,58

- CSV:

Delivery day,Hour from,Hour to,Volume Buy (MW),Volume Sell (MW),Low Price (EUR/MWh),High Price (EUR/MWh),Last Price (EUR/MWh),Time Stamp of Last Price,Index Price,**ID₃-Price**,Weighted Average Price

02/07/2015,24qh4,24qh4,683.7,683.7,23.00,47.00,30.00,02/07/2015 22:59:00,38.00,**38.12**,38.00

Specifications and index definitions files have been updated accordingly:

http://static.epexspot.com/document/32754/2015-07-EPEXSpot_Indices.pdf

http://static.epexspot.com/document/32774/EPEXSPOT_website_ftp_specifications_2015-07..pdf

Do not hesitate to contact us if you have any further question.

Your contacts	
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