

IMPORTANT

CHANGES TO THE LEBA EUROPEAN GAS PROMPT & FORWARDS DATASETS

LEBA Limited are pleased to announce the introduction of a new Index series and are also taking this opportunity to reorganise the European Gas Prompt and Forwards datasets. These changes are being made to enhance both the data content and its accessibility.

Summary of changes:

- 1) Addition of new Belgian Zeebrugge Trading Point (ZTP) indices
- 2) Moving Zeebrugge indices into the European Gas datasets
- 3) Recategorization of indices within the Prompt and Forwards datasets
- 4) Separation of gas hubs into individual CSV files

These changes are described in greater detail in subsequent pages of this document.

When the changes will take effect:

Thursday 1st August 2019

- ZTP indices will be added to the European Gas Prompt and Forwards email and website publications
- All other Gas indices will be realigned with regard to email and website publications as per item 3
- Publication of standalone CSV files for each European Gas hub (*see item 4*). The content of the new files will reflect the recategorization changes, existing files will not be altered
- Zeebrugge (ZEE) will be published as one of the new standalone files under the European Gas folders in addition to the existing files

Monday 4th November 2019

- The UK Gas CSV which currently only includes the Zeebrugge hub will be removed and SFTP access no longer available to this folder
- Current CSV files for European Gas Prompt and Forwards will be removed, only the new separate files will be available after this date
- Historical files will be made available for each hub prior to removal of the combined historical files

This notification has been distributed to all recipients of the daily European Gas Prompt and Forwards emails and to those who are permissioned to access the data via the LEBA Limited website.

For users who receive the data via an internal feed, this notification, along with a sample of the new CSV files has been sent to all technical contacts LEBA Limited has on file to handle any changes required for extracting data from the SFTP service.

To ensure a smooth transition, we would appreciate you circulating this notification to any other individuals you feel would benefit from receiving it.

If you have any questions with regards to the changes or the timescales for implementation, please do not hesitate to contact us at leba@leba.org.uk.

With kind regards,

LEBA Limited

1) Zeebrugge Trading Point (ZTP)

LEBA Limited is pleased to announce the addition of the ZTP indices within its European Gas Prompt and Forwards datasets to be published daily. To align with the existing European Gas products, LEBA Limited will publish the following:

Prompt Indices

- ZTP Day Ahead
- ZTP Day Ahead Window
- ZTP Balance of the Week
- ZTP Saturday
- ZTP Sunday
- ZTP Weekend
- ZTP Weekend Window
- ZTP Working Days Next Week
- ZTP Balance of the Month
- ZTP Month Ahead

Forward Indices

- ZTP 10 Months
- ZTP 10 Quarters
- ZTP 10 Seasons
- ZTP 2 Gas Years
- ZTP 3 Calendar Years

The ZTP indices will be calculated using the standard calculation methodology consisting of a volume weighted average price (VWAP) of all eligible trades between 07:00 hrs and 17:00 hrs UK time (16:20 to 16:30 for window indices) and published in €/Megawatt hours (MWh) to 3 decimal places. Volumes will be published in megawatts (MW).

2) Zeebrugge Hub (ZEE)

LEBA Limited are also taking this opportunity to simplify the existing Zeebrugge Prompt publications by incorporating these indices within the European Gas Prompt dataset. The newly created Zeebrugge CSVs will be published alongside the other European Gas Hubs in the EUROGAS and EUROGAS_FORWARDS folders on the SFTP data servers.

Previously, Zeebrugge indices were included within a file generated specifically for a UK Gas Prompt dataset when the intention was to publish alongside the UK National Balancing Point (NBP).

The existing Zeebrugge files will continue to be published until **Monday 4th November 2019** to allow time for systems to be transitioned to the new files. On that day those files will no longer be available.

Access to the Zeebrugge indices via the LEBA Limited website (www.lebaltd.com) or by email will not be affected.

3) Recategorization of indices

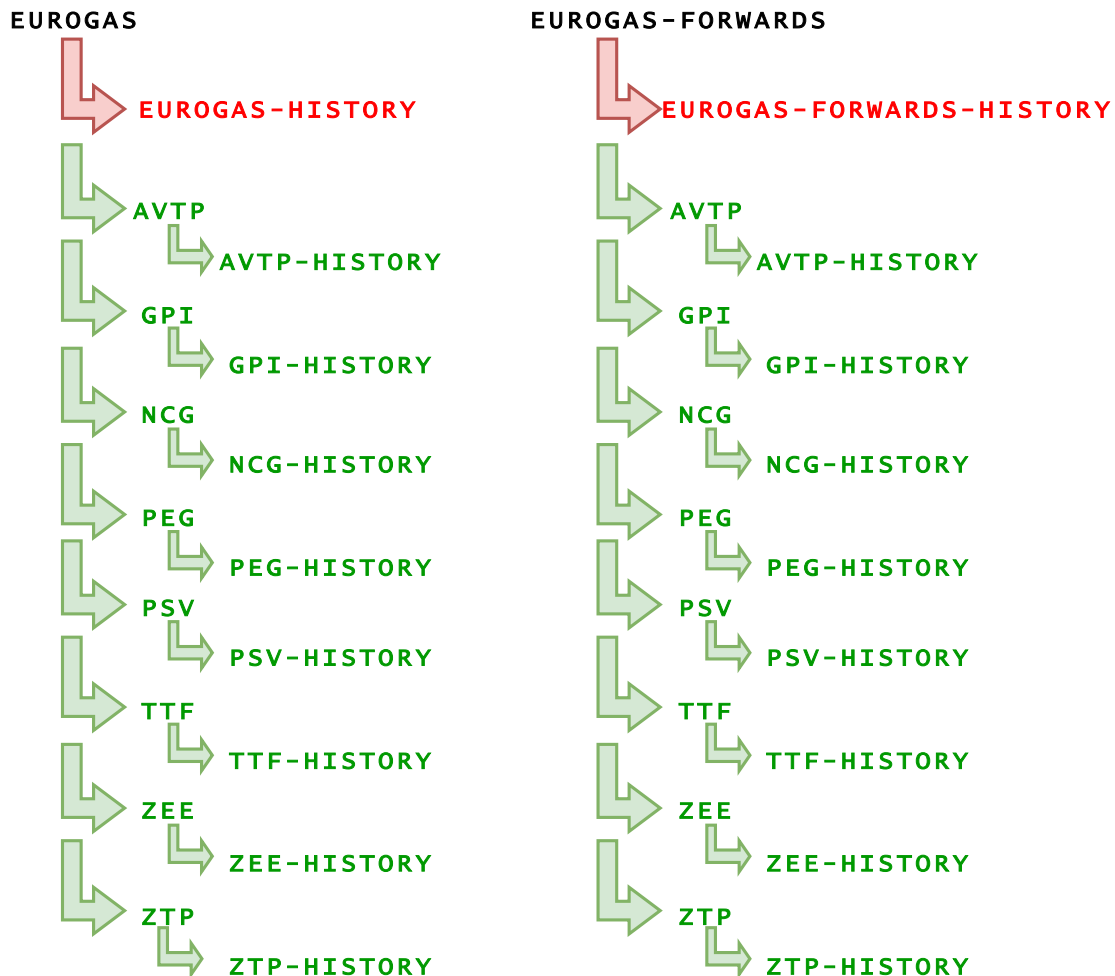
Due to the way the LEBA Limited European Gas datasets evolved, the indices were sub-optimally divided between the two datasets. LEBA Limited are taking the opportunity to adjust this as part of the other changes so as to minimise impact. The following Indices will be moving from the Forwards to the Prompt dataset;

- *Balance of the Week, Saturday, Sunday, Working Days Next Week & Balance of the Month*

In addition, *Weekend* will be removed from Forwards, this is already part of Prompt. This will align all the indices with that described for ZTP above. These changes will be applied to the new files only, thus allowing time for systems to be migrated to the new structure. The existing single file format for Prompt and Forwards will continue to be published until **Monday 4th November 2019** to allow time for systems to be transitioned to the new files. On that day the existing files will no longer be available.

4) Separation of gas hubs

Currently, with the exception of Zeebrugge, all Gas hubs are included within a single file in either the Prompt or Forwards datasets. These will now be broken out into individual folders and files per hub. Each will contain their own historical folder for easier data retrieval on a per hub basis. The folder structure going forward will change to the following:



Whilst the folders in red will cease to exist after **Monday 4th November 2019**, historical data files will be created for the individual hubs and placed in their respective folders.

File names for the new data files will be in the format of;

Prompt: LEBA_dd-mmm-yyyy_HUB.csv
 Forwards: LEBA_dd-mmm-yyyy_HUB_FORWARDS.csv

where 'HUB' is replaced by the relevant gas hub code: AVTP, GPI, NCG, PEG, PSV, TTF, ZEE or ZTP
 e.g. LEBA_18-Jul-2019_TTF.csv or LEBA_18-Jul-2019_TTF_FORWARDS.csv