Utilisation Data: Excel Spreadsheet

This document supports the March 2020, April 2020 and May 2020 utilisation data files published on the National Grid ESO website. The information in the data tabs within the excel spreadsheets are explained as follows.

Monthly Utilisation Volumes

The monthly utilisation volume in the excel spreadsheet is based on the aggregate of all accepted offers for firm and optional services, from BM and non-BM units to provide fast reserve. Please note the data is for the total utilisation for the whole month across all settlement periods and is not the average utilisation by settlement period.

This utilisation data is available on a per settlement period for the last 12 months enabling market participants to complete their own analysis on utilisation.

Optional Monthly Utilisation Volumes

The optional monthly utilisation volume in the excel spreadsheet is based on the aggregate of all accepted offers for optional services only from BM and NBM units to provide optional fast reserve. Please note the data is for the total optional utilisation for the whole month across all settlement periods and is not the average optional utilisation by settlement period.

This optional utilisation data is available on a per settlement period for the last 12 months enabling market participants to complete their own analysis on optional utilisation.

Firm Monthly Utilisation Volumes

The firm monthly utilisation volume in the excel spreadsheet is based on the aggregate of all accepted offers for firm services only, from BM and NBM units to provide firm fast reserve. Please note the data is for the total firm utilisation for the whole month across all settlement periods and is not the average firm utilisation by settlement period.

This firm utilisation data is available on a per settlement period for the last 12 months enabling market participants to complete their own analysis on firm utilisation.

Utilisation Volumes by Price Band

Within the excel spreadsheet, the utilisation by price band has 3 tables which are the total volumes of BM, non-BM and aggregated BM and non-BM fast reserve utilisation for the financial year to date broken down into price bands. The price information is based on all accepted offers for firm and optional services from BM and NBM units to provide fast reserve.

Optional Utilisation Volumes by Price Band

Within the excel spreadsheet, the optional utilisation by price band has 3 tables which are the total volumes of BM, non-BM and aggregated BM and non-BM optional fast reserve utilisation for the financial year to date broken down into price bands. The price information is based on all accepted offers for optional services only from BM and NBM units to provide optional fast reserve.

Firm Utilisation Volumes by Price Band

Within the excel spreadsheet, the firm utilisation by price band has 3 tables which are the total volumes of BM, non-BM and aggregated BM and non-BM firm fast reserve utilisation for the financial year to date broken down into price bands. The price information is based on all accepted offers for firm services only from BM and NBM units to provide firm fast reserve.
Utilisation Durations by Time Bands

Within the excel spreadsheet, the information on utilisation durations counts all accepted offers for firm and optional services, from BM and NBM units based on the fast reserve instruction duration. It is expected that this data will remain relatively static from month to month. The data provided is the summation of fast reserve utilisation instructions since 1st April 2016.

An error was identified in the data previously shared in these spreadsheets back to and including the May-19 spreadsheet. This error incorrectly omitted some utilisation data. This has now been corrected and the correct data is reflected back to April 2016 in the March-20 excel spreadsheet. Two tables are included to show data obtained by the same process as the previously published data and the now corrected utilisation data.

All future fast reserve utilisation spreadsheets from and including the April-20 spreadsheet will provide this data based on all available fast reserve utilisation instructions since 1st April 2016.

Contracted Volume

The contracted volume is provided in table form. Due to the suspension of tender rounds until further notice and the last contract due to expire on 31st March, 2020 this data tab will be removed from and including the April-20 spreadsheet.

24-month requirement

The requirement for the next 24 months is outlined in the excel spreadsheet, this includes a current overview of the requirement per EFA block. This is the requirement for the whole period and does not reflect any procurement strategy that may be employed by the System Operator. Information on short term procurement decisions can be found in the relevant market information report.

Due to the suspension of tender rounds until further notice and the last contract due to expire on 31st March, 2020 this data tab will be removed from and including the April-20 spreadsheet.

Feedback

We are constantly looking at the data we share and how this is presented. Please feel free to provide any feedback on the format and content of the Fast Reserve utilisation data.