

## Balancing Services Use of System Charges (BSUoS) Data Sources

March 2024

### Using BSUoS data sources to make informed business decisions

There are several places you can find data sources on BSUoS charges. In this note we provide links to a variety of sources that we hope you will find useful. **We have separated the sources into three types:**

Data for BSUoS customers  
produced by ESO

Publicly available data  
published by ESO

Additional data sources  
published by others

### Data sources for BSUoS customers only, produced by ESO

**Please note this is only available to customers that are registered BSUoS customers and billed directly by National Grid ESO.**

Source	Description	Link
<b>Invoices</b>	Emailed out to customers each business day for SF <sup>1</sup> (Initial Settlement) and RF <sup>1</sup> (Final Reconciliation) runs.	N/A
<b>Backing Sheets</b>	Emailed out along with invoices to customers each business day for SF and RF runs. II <sup>1</sup> (Interim Initial) run data is also included.	N/A
<b>BPA Reports</b> (The BSC Party Charging Advice)	These detail customer charges. They show charges at BMU (Balancing Mechanism Unit) level and by settlement period. BPA reports are available to customers from our SFTP (Secure File Transfer Protocol) server <sup>2</sup> .	N/A
<b>BCR Reports</b> (The Balancing Services Report)	These detail the costs that are being recovered by BSUoS charges. These will be provided until settlement date 31/03/2023. BCR reports are available to customers from our SFTP server.	N/A

<sup>1</sup> Information on our different run types and what they mean can be found in our Introduction to Balancing Services Use of System Charges document.

<sup>2</sup> If you require log in details to be set up to access the SFTP server, please get in touch

## Publicly available data sources published by ESO

Source	Description	Link
<b>Charging Updates</b>	We send out email newsletters when we need to update customers, or if we have helpful information or guidance to share. Join our mailing list if you'd like to subscribe	<a href="#">Join our mailing list</a>
<b>News Section Website</b>	We have a news section on our website where we publish BSUoS related information and updates.	<a href="#">BSUoS page</a>
<b>Payment Calendar</b>	The BSUoS payment calendar is published each year and details on what date we will invoice the specific settlement day for SF and RF runs.	<a href="#">BSUoS page</a>
<b>Web Prices</b>	For each of the payment runs (II, SF and RF). We publish the Half Hourly settlement period tariff prices and actual cost by the end of the day, on the day they have been invoiced, as defined in the payment calendar.	<a href="#">BSUoS page</a>
<b>BCR Reports</b> (The Balancing Services Report)	These detail the costs that are being recovered by BSUoS charges. These will be provided until settlement date 31/03/2023.	<a href="#">BSUoS page</a>
<b>Monthly BSUoS Forecast and Outturn</b>	Provides a two-year ahead forecast of the costs that make up the BSUoS charge along with the latest outturn information. The forecast also gives an estimate of what the average settlement period cost will be for BSUoS.	<a href="#">BSUoS page</a>
<b>Fixed Tariffs Publications</b>	For each Fixed Tariff we publish a report which outlines the Fixed Tariff amount and methodology in calculating the Fixed Tariff	<a href="#">BSUoS page</a>
<b>Revenue vs Costs Report</b>	This report is published weekly and details the latest view of revenue and costs compared to the forecast revenue and costs as at tariff setting, to give a view of forecast over/under recovery for published Fixed Tariffs	<a href="#">BSUoS page</a>
<b>Daily Balancing Cost Report</b>	The daily balancing cost report provides transparency of the actions the ESO has taken to balance the system for a given settlement day. We aim to produce this report within 2 working days of the settlement day, but for complex system days this may take longer.	<a href="#">Balancing page</a>
<b>Monthly Balancing Services Summaries (MBSS Report)</b>	This report shows the costs associated with balancing the system to keep electricity flowing. The report covers services we've procured through the Balancing Mechanism, trading, ancillary services and through SO-to-SO transactions.	<a href="#">Data Portal - MBSS page</a>
<b>Charging Seminar</b>	Each year we run a charging seminar for BSUoS and TNUoS customers and interested parties. To receive details about the next event, email us to subscribe.	<a href="#">Email us</a>

## Additional Data Sources published by others

Source	Description	Link
<b>SAA-I014 Settlement Report</b>	This report contains everything that happened in the Settlement systems on a particular day, broken down into half hour Settlement Periods. This includes System Buy/Sell Prices, information on trading activity and charges for each Balancing Mechanism Unit (Party), Metered Volumes and Settlement cash flow information. It also has the all the information needed to re-calculate the System Buy and Sell Prices.	<a href="#">Elexon portal</a>
<b>SAA-I014 Settlement Calendar</b>	Each year, Elexon release a calendar that defines when the SAA-I014 settlement file will be available for each run type/settlement day. This is the source that drives National Grid ESO's payment calendar of BSUoS charges. We add one business day to their schedule to allow time for us to process the metering file.	<a href="#">Elexon portal</a>
<b>Registered BMUs</b>	Elexon maintain the list of registered BMUs and lead parties on the system.	<a href="#">Elexon portal</a>
<b>Balancing Mechanism Reports</b>	The BMRA (Balancing Mechanism Reporting Agent) performs and publishes indicative calculations of the cash-out prices (system buy, and system sell Prices) for each settlement period. This information is published on the BMRS (Balancing Mechanism Reporting Service) website.	<a href="#">BM reports</a>
<b>Price Control Financial Model (PCFM) Annual Iteration Process (AIP)</b>	Part of RIIO, this process adjusts some base revenue values that are recovered via the BSUoS tariff	<a href="#">Ofgem website</a>