Public

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Live captioning is available in Microsoft Teams

- Click on the 3 dots icon / ‘More’
- Click ‘Turn on live captions’

NESO Operational Transparency Forum

3 December 2025

NESO
National Energy System Operator

Slido code #OTF

Apologies for the inconvenience…

Please accept our apologies, we have experienced some technical issues this week caused by the continuing migration of NESO IT away from National Grid.

The loss of key webinar functionality required us to set up a new meeting link for today's live forum, and we have also lost access to the Advanced Questions forms.

We have not been able to access the advance questions sent since 25 November.

Please send us these questions, and any new ones via email to: box.nc.customer@neso.energy marked clearly as "OTF Advanced questions.

We are working to set up a new Advanced questions form before next week's forum.

NESO National Energy System Operator

Introduction | Sli.do code #OTF

Slido code #OTF

To ask questions live & give us post event feedback go to Sli.do event code #OTF

- **Ask your questions as early as possible** as our experts may need time to ensure a correct answer can be given live.
- **Please do not edit or update your questions after submission** as this may result in us answering the first version only. To get the answer you need feel free to submit the revised version as a new question.
- **Please provide your name or organisation**. This is an operational forum for industry participants therefore questions from unidentified parties will not be answered live. If you have reasons to remain anonymous to the wider forum, please use the advance question or email options below.
- **The OTF is not the place to challenge the actions of individual parties** (other than the NESO), and we will not comment on these challenges. This type of concern can be reported to the Market Monitoring team at: marketreporting@neso.energy
- **Questions will be answered in the upvoted order whenever possible**. We will take questions from further down the list when: the answer is not ready; we need to take the question away or the topic is outside of the scope of the OTF.
- **Sli.do will remain open until 12:00**, even when the call closes earlier, to provide the maximum opportunity for you to ask questions. After that please use the advance questions or email options below.
- **All questions will be recorded and published.** Questions which are not answered on the day will be included, with answers, in the slide pack for the next OTF.
- **Ask questions anytime** whether for inclusion in the forum or individual response at: box.nc.customer@neso.energy

Stay up to date on our webpage: https://www.neso.energy/what-we-do/systems-operations/operational-transparency-forum
(OTF Q&A is published with slide packs)

Note: to access previous OTF webinars from Slido click on the three lines to the left of forum title

NESO National Energy System Operator

Future deep dive / focus topics

Slido code #OTF

Today's Deep Dive/Focus Topics

n/a

Future

Update on Enabling Demand Side Flexibility and Route to Markets Review – 10th December 2025

Balancing Costs: November costs – 17th December 2025

If you have questions/suggestions of areas to cover during above presentations or ideas for deep dives or focus topics you would like us to consider, please send them to us at: box.nc.customer@neso.energy

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Slido code #OTF

C9 Annual Review: Informal Consultation published

NESO has launched an informal consultation on proposed changes to five C9 Licence statements under the Electricity System Operator (ESO) Licence Condition C9: Procurement and Use of Balancing Services. The C9 statements are:

- The Procurement Guidelines Statement (PGS)
- The Balancing Principles Statement (BPS)
- System Management Action Flagging Methodology (SMAF)
- Applicable Balancing Service Adjustment Data Methodology Statement (ABSVD)
- The Balancing Services Adjustment Data Methodology Statement (BSAD)

This informal consultation is not a licence requirement but aims to gather early industry feedback to shape the official C9 consultation, which is mandated by the ESO Licence to run for a minimum of 28 days.

All consultation documentation is located on the C9 Webpage within 2026-2027 C9 Consultations folder.

Responses should be submitted using the Appendix C - C9 Informal Consultation Response Proforma and emailed to **box.EFTConsultations@neso.energy** by **5pm 8 December**.

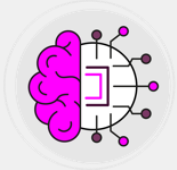
Demand Flexibility Service (DFS)
EBR Article 18 Consultation launch

The DFS team have launched an EBR Article 18 Consultation seeking industry feedback on several new proposals to evolve the service – click here to listen to a recording detailing the changes and here for all the consultation documents

- **10 November 25 – Consultation launched**
- **10 December 25 – Consultation closes**
- **w/c 12 January 26 – Submission to Ofgem***
- **w/c 16 March 26 – Ofgem decision***
- **w/c 30 March 26 – Go live***

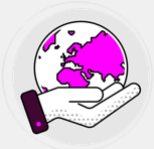
** Indicative Timeframes*

New Service Design Proposals



Baselines
Introduce an additional Baseline for renewable assets (Wind & Solar)

Demand Turn-Up
Add a Negative Margin element to the service



Eligibility Rules
Reduce eligibility criteria from 1MW to 0.1MW

Zones and Primacy
- Add 5 Locational Zones
- Introduce some form of a Primacy Process

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Webinar: Dispatch Transparency

Slido code #OTF

Please join us for an update from our Dispatch Transparency Programme, which is addressing skip rates:

Mon 15 Dec 11:00-12:00

Grid Code modification GC0166 – Data deep dive

For those interested in storage optimisation

Register

There will be opportunities to ask questions in both parts. If possible, please send your questions in advance to box.SkipRates@neso.energy.

The content will be published afterwards on our Skip Rates webpage.

NESO National Energy System Operator

Slido code #OTF

Join our Dispatch Transparency Programme team in person for project updates and discussion addressing skip rates.

Dispatch Transparency Forum

Wed 28 Jan

Full agenda to follow

Register

If possible, please send your questions in advance to box.SkipRates@neso.energy.

The content will be published afterwards on our Skip Rates webpage.

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Response Reform Consultations Launch

Dynamic Response 2025 Consultation

The Dynamic Response changes aim to boost operational efficiency, improve performance monitoring, and enhance penalty processes to ultimately strengthen energy security, improve competition, and provide better value for money.

More details available here.

Static Firm Frequency Response 2025 Consultation

Changes designed to encourage greater participation by making it easier for flexibility providers to take part in the service, through reducing the minimum unit and bid size to 0.1 MW and deliver consumer value through improved performance management.

More details available here.

Respond to our consultations on these changes by **19 December** to share your views.

Energy Forecasting Strategy - Consultation open

Slido code #OTF

General

The Energy Forecasting team have issued this consultation to all stakeholders to gather feedback and views on its Energy Forecasting Strategy.

Link to document and consultation call

Forecasting Strategy consultation

All Stakeholders are encouraged to provide feedback by responding to the three key questions in the document.

Responses should be submitted to Demand.forecasting@neso.energy by 5PM GMT on 19th December 2025.

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Slido code #OTF

Balancing Reserve (BR) Updated Guidance Document

For those wishing to take part in our Balancing Reserve Service we have updated the Guidance Document for the product, particularly around Dispatch Parameters.

The updated Guidance Document can be found here.

This document, along with other information is located on the 'How to participate' section of the BR Webpage.

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Future Event Summary

Slido code #OTF

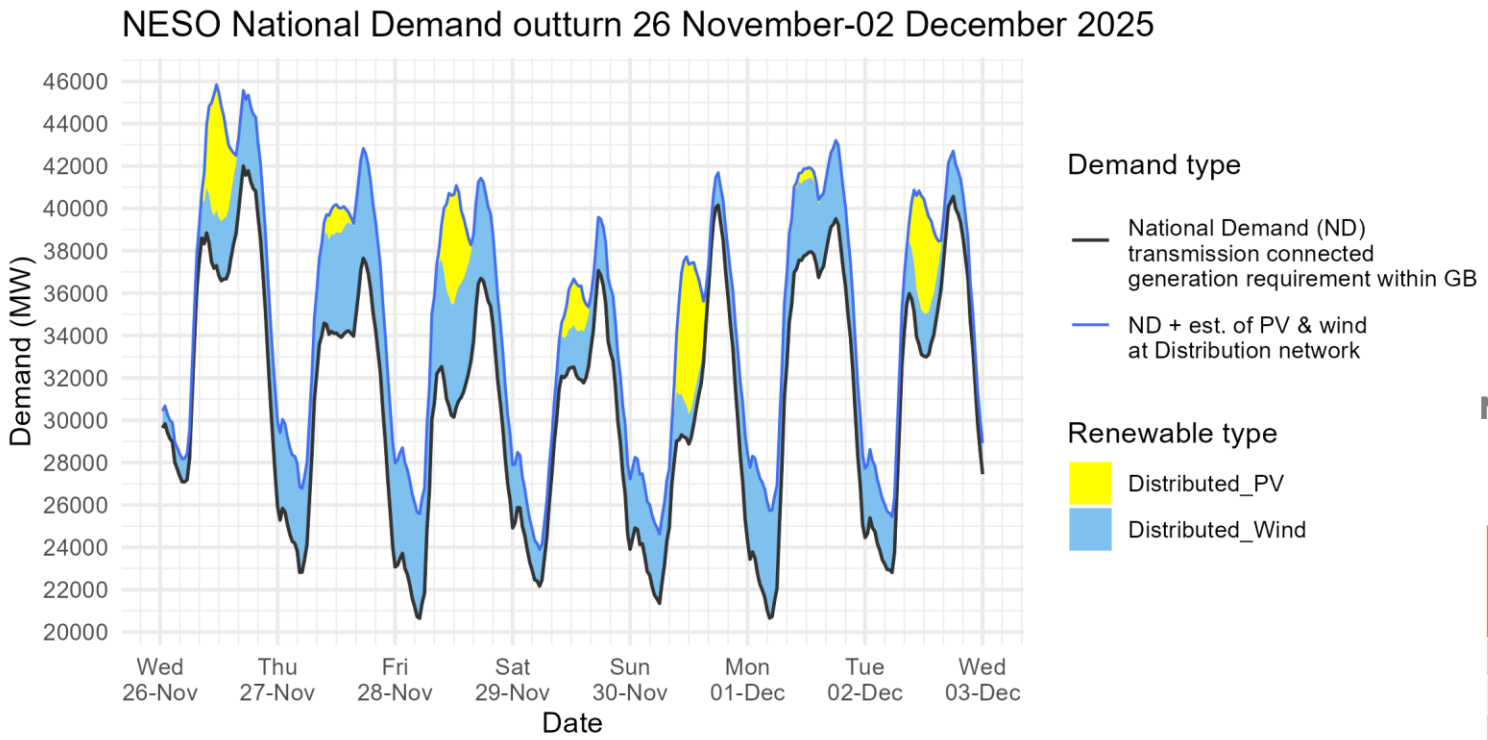
Event	Date & Time	Link
Early Consultation: C9 Annual Review: Informal Consultation published	8 Dec (17:00)	Webpage
DFS EBR 18 Consultation	10 Dec (17:00) closing date	Consultation documents
Webinar: Dispatch Transparency	15 Dec (11:00-12:00)	Register here
Energy Forecasting Strategy consultation feedback	19 Dec (17:00) closing date	Consultation documents
Response Reform Consultations Launch	19 Dec	Dynamic Response 2025 Consultation Static Firm Frequency Response 2025 Consultation
NESO Dispatch Transparency Forum	28 Jan (09:30)	Register here

Check out the NESO Events Calendar for more...

NESO National Energy System Operator

Demand | Last week demand out-turn

Slido code #OTF



The black line (National Demand ND) is the measure of portion of total GB customer demand that is supplied by the transmission network.

ND values do not include export on interconnectors or pumping or station load

Blue line serves as a proxy for total GB customer demand. It includes demand supplied by the distributed wind and solar sources, but it does not include demand supplied by non-weather driven sources at the distributed network for which NESO has no real time data.

Historic out-turn data can be found on the NESO Data Portal in the following data sets: Historic Demand Data & Demand Data Update

Distributed generation

Peak values by day

Date	OUTTURN	
	Daily Max Dist. PV (GW)	Daily Max Dist. Wind (GW)
26 Nov 2025	5.9	4.0
27 Nov 2025	1.3	5.3
28 Nov 2025	5.2	5.4
29 Nov 2025	2.2	3.3
30 Nov 2025	7.1	4.1
01 Dec 2025	0.5	5.1
02 Dec 2025	5.4	3.2

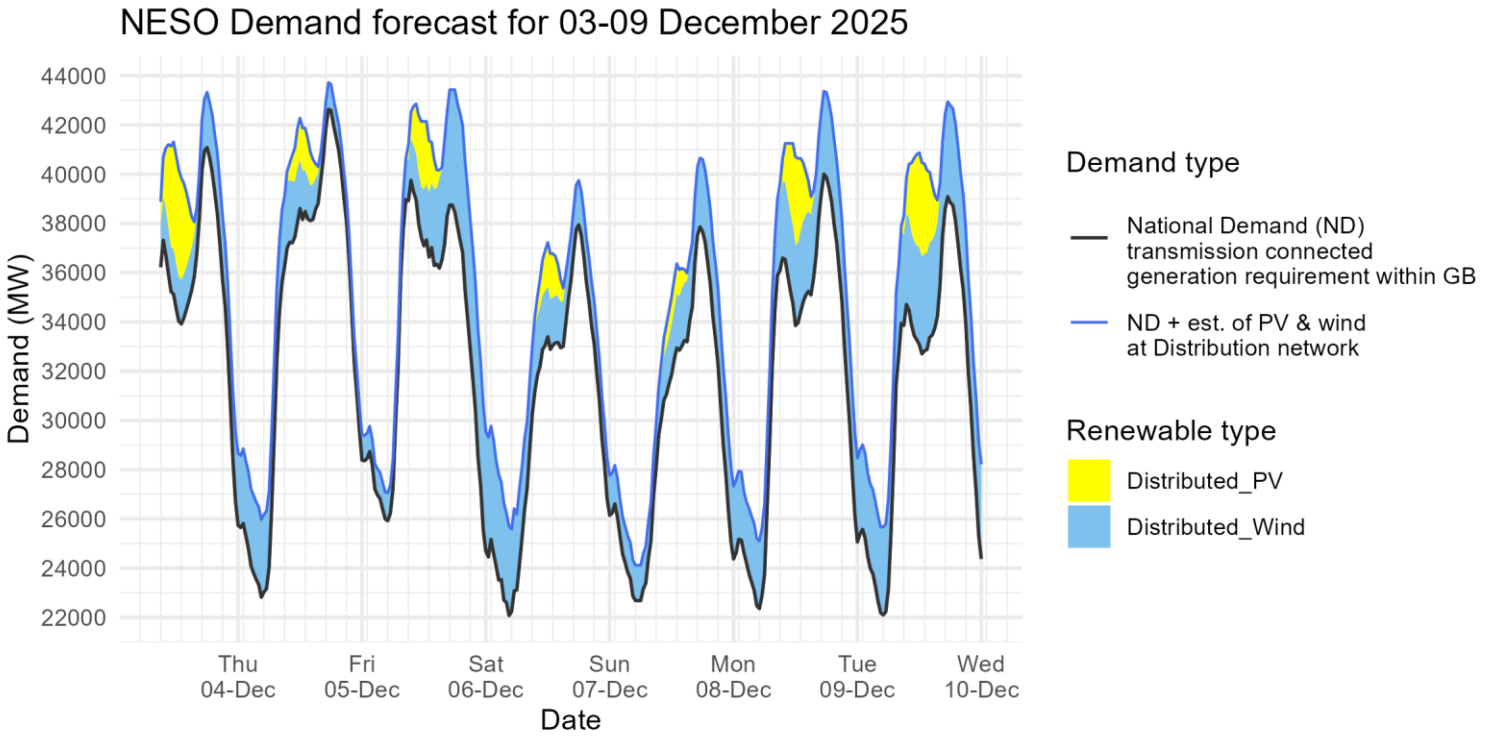
National Demand

Minimum & Peak Demands

Date	Forecasting Point	FORECAST (Wed 26 Nov)		OUTTURN	
		National Demand (GW)	Dist. wind (GW)	National Demand (GW)	Dist. wind (GW)
26 Nov 2025	Evening Peak	42.2	3.1	42.0	3.6
27 Nov 2025	Overnight Min	21.9	3.6	22.8	4.1
27 Nov 2025	Evening Peak	38.4	5.0	37.6	5.2
28 Nov 2025	Overnight Min	20.7	4.8	20.6	4.9
28 Nov 2025	Evening Peak	37.2	4.1	36.7	4.7
29 Nov 2025	Overnight Min	23.0	1.9	22.2	1.7
29 Nov 2025	Evening Peak	38.2	1.2	37.1	2.5
30 Nov 2025	Overnight Min	23.5	1.4	21.4	3.3
30 Nov 2025	Evening Peak	39.5	2.0	40.2	1.5
01 Dec 2025	Overnight Min	23.0	2.9	20.7	5.1
01 Dec 2025	Evening Peak	40.0	4.2	39.5	3.7
02 Dec 2025	Overnight Min	22.5	3.9	22.8	2.6
02 Dec 2025	Evening Peak	41.0	3.0	40.6	2.1

Demand | Week Ahead

Slido code #OTF



National Demand

Minimum Demands

		FORECAST (Wed 03 Dec)	
Date	Forecasting Point	National Demand (GW)	Dist. wind (GW)
03 Dec 2025	Evening Peak	41.1	2.2
04 Dec 2025	Overnight Min	22.8	3.2
04 Dec 2025	Evening Peak	42.6	1.1
05 Dec 2025	Overnight Min	25.9	1.1
05 Dec 2025	Evening Peak	38.7	4.7
06 Dec 2025	Overnight Min	22.1	3.6
06 Dec 2025	Evening Peak	37.9	1.8
07 Dec 2025	Overnight Min	22.7	1.4
07 Dec 2025	Evening Peak	37.9	2.8
08 Dec 2025	Overnight Min	22.4	2.7
08 Dec 2025	Evening Peak	40.0	3.4
09 Dec 2025	Overnight Min	22.1	3.6
09 Dec 2025	Evening Peak	39.1	3.9

The black line (National Demand ND) is the measure of portion of total GB customer demand that is supplied by the transmission network.

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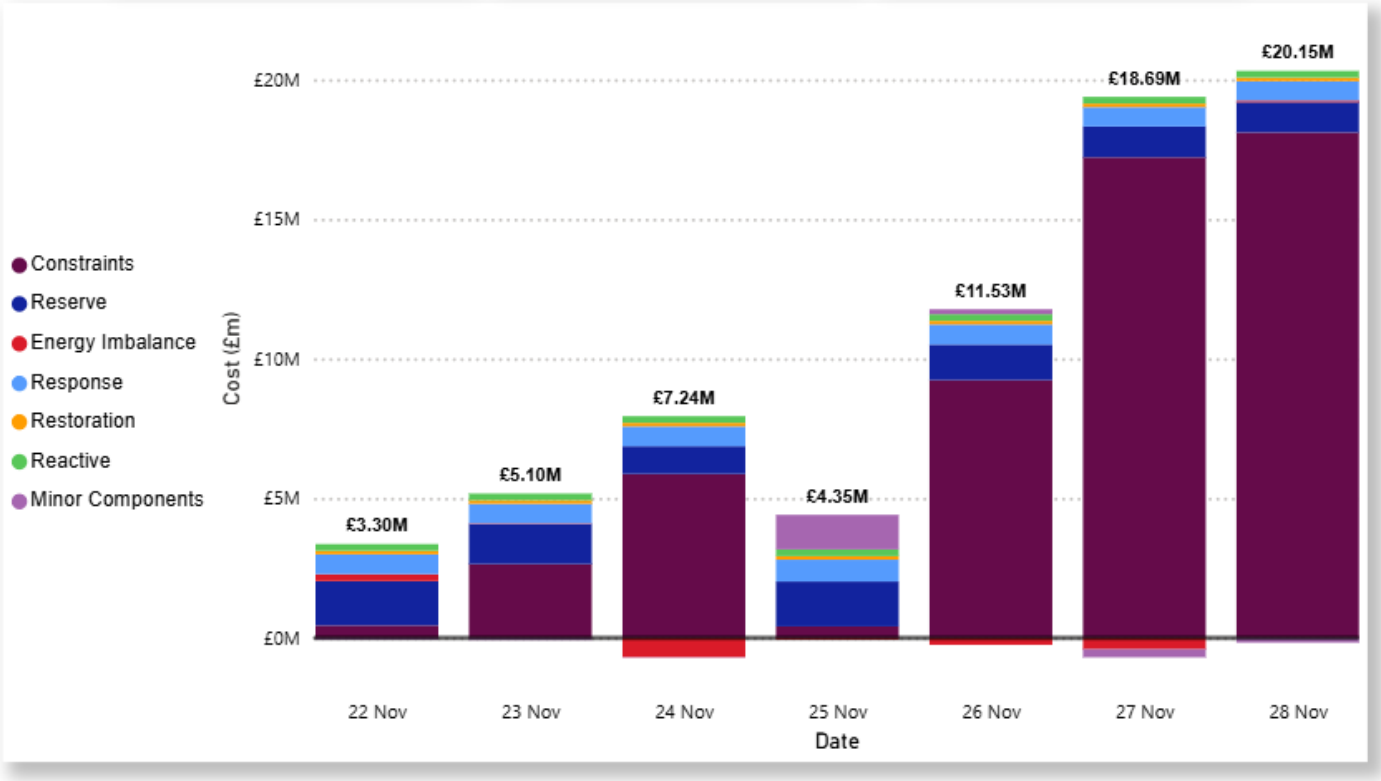
NESO Actions | Category Cost Breakdown

Slido code #OTF

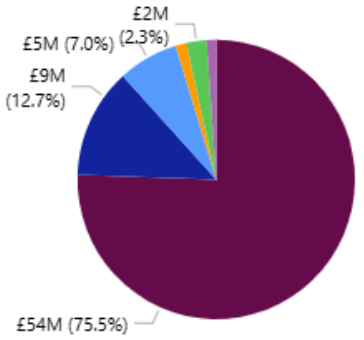
22/11/2025 28/11/2025

Weekly Total Costs (£)	Last Week Total Costs (£)	Past 30-Day Average Costs (£)
70.4M	71.3M	9.7M



Date	Total Costs
22 November 2025	£3,298,642
23 November 2025	£5,095,530
24 November 2025	£7,240,904
25 November 2025	£4,347,221
26 November 2025	£11,530,640
27 November 2025	£18,692,744
28 November 2025	£20,152,702
Total	**£70,358,383**

Weekly Cost (£) and Share (%)



NESO Actions | Constraint Cost Breakdown

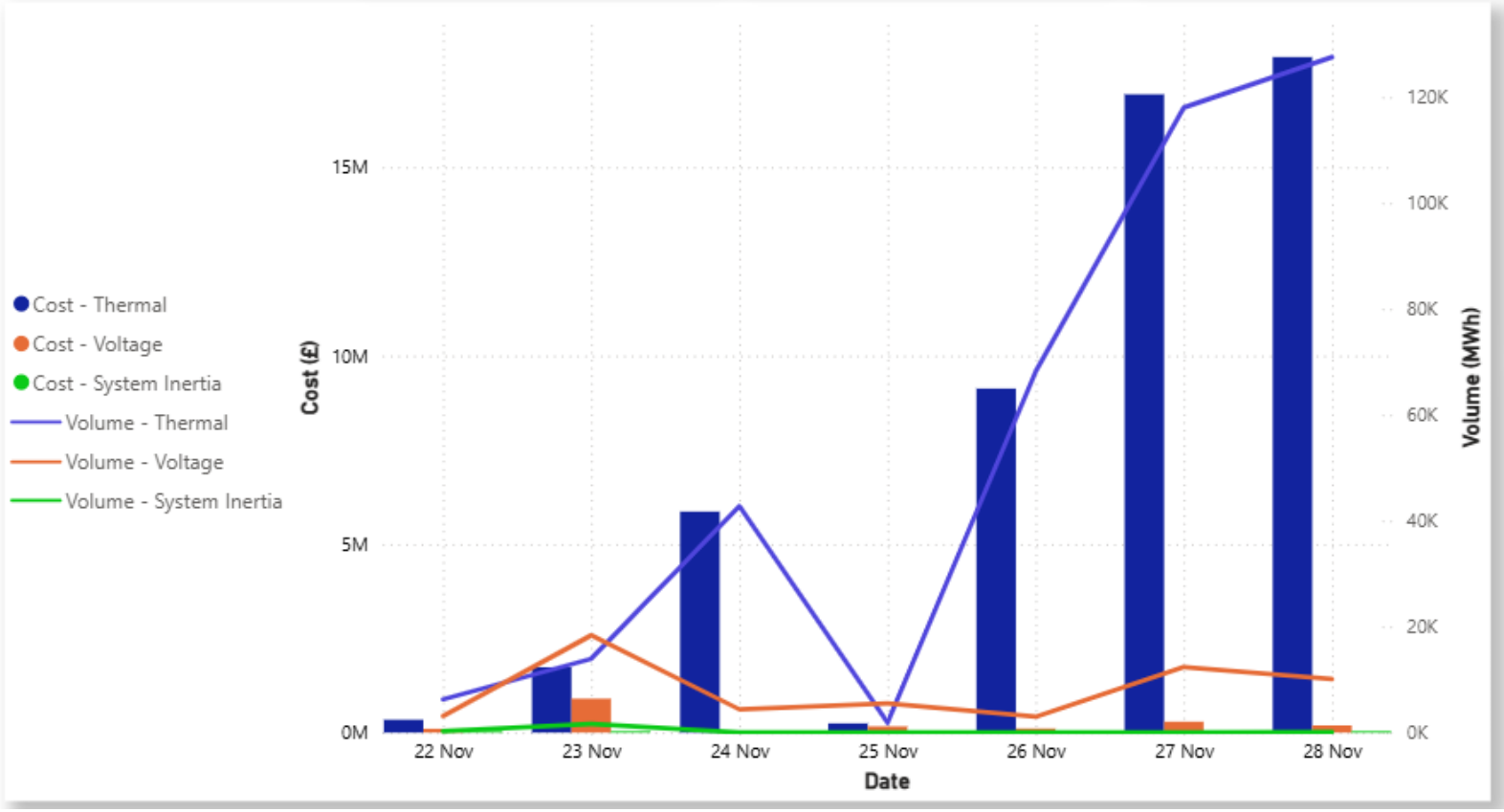
Slido code #OTF

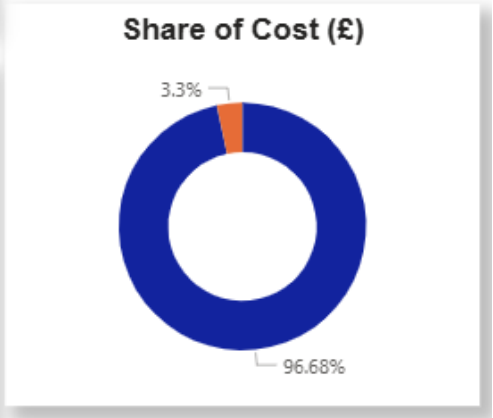
Date
22/11/2025 28/11/2025

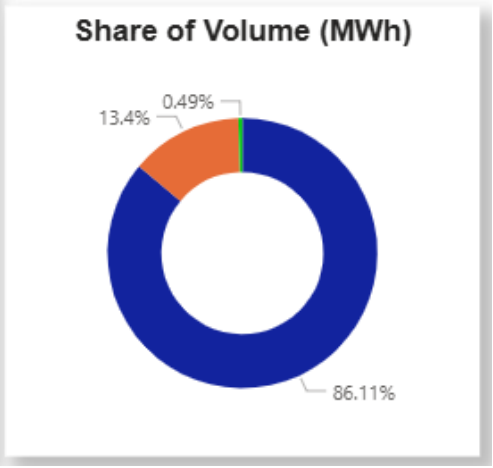
Thermal Constraints	
Costs (£)	Vol (MWh)
52.17M	366.08K

Voltage Constraints	
Costs (£)	Vol (MWh)
1.78M	56.99K

System Inertia	
Costs (£)	Vol (MWh)
13.48K	2.07K







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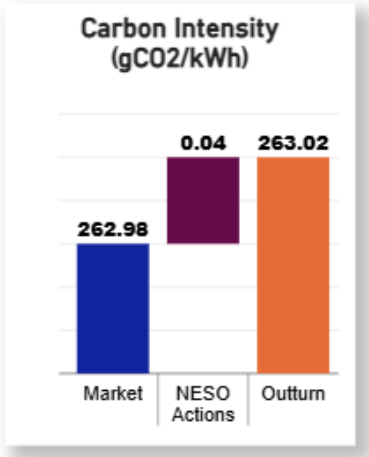
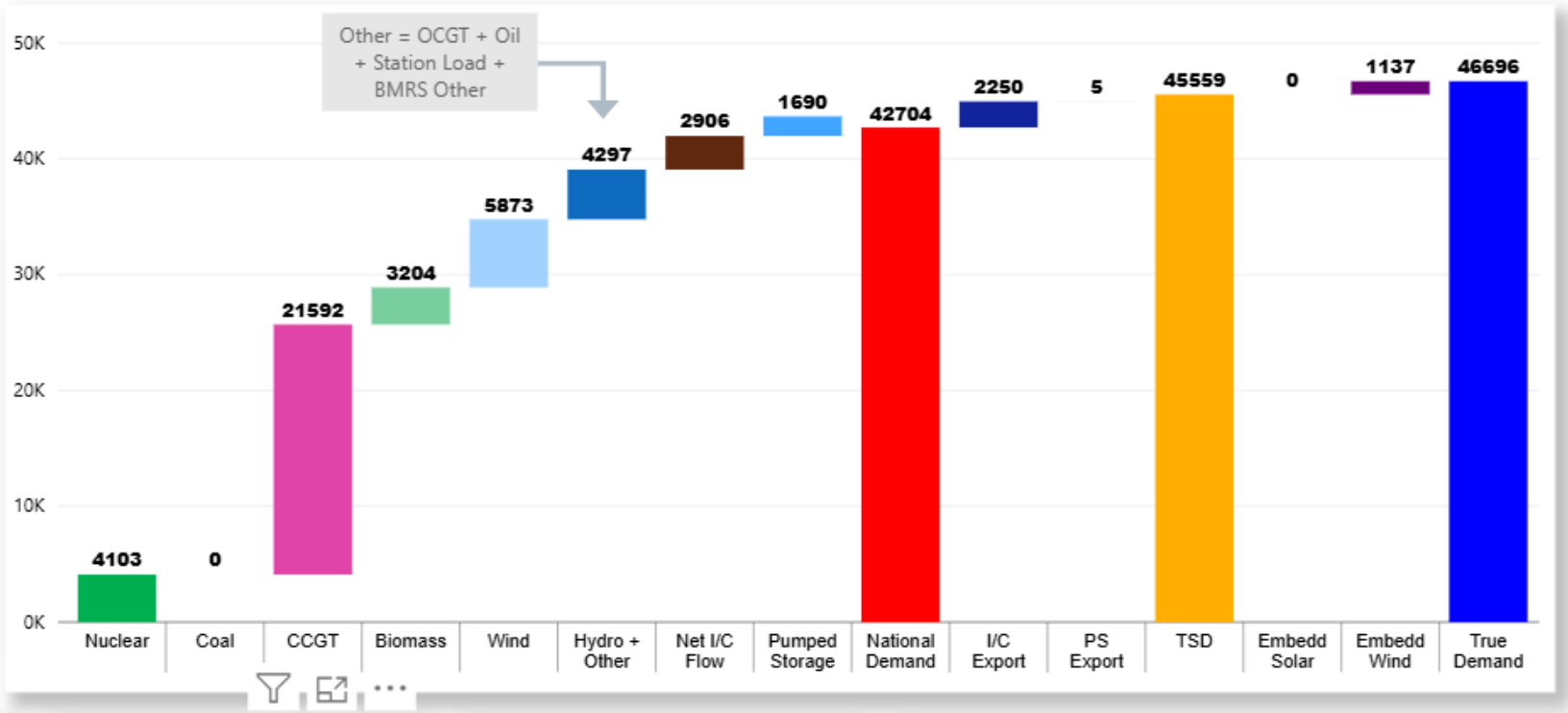
NESO Actions | Peak Demand – Settlement Period (SP) spend ~£218k
Tuesday 25th November

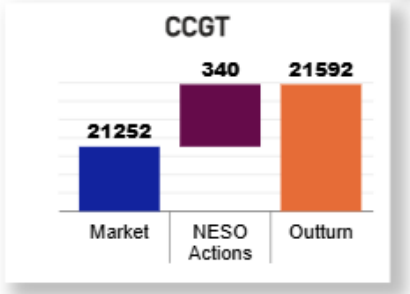
Slido code #OTF

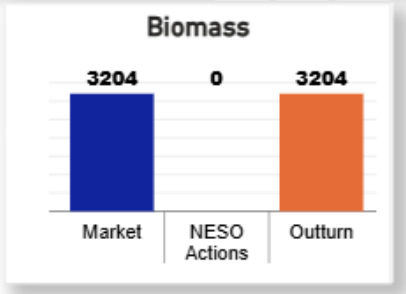
Date: 25 November 2025 | SP: 36

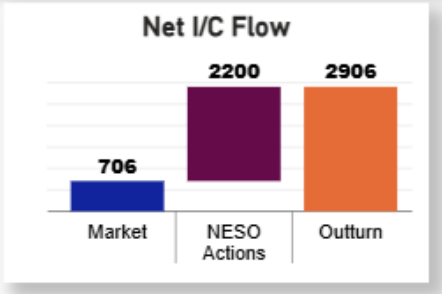
Half-hour preceding
18:00

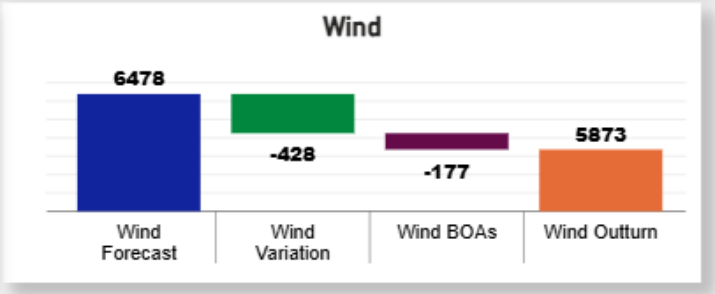












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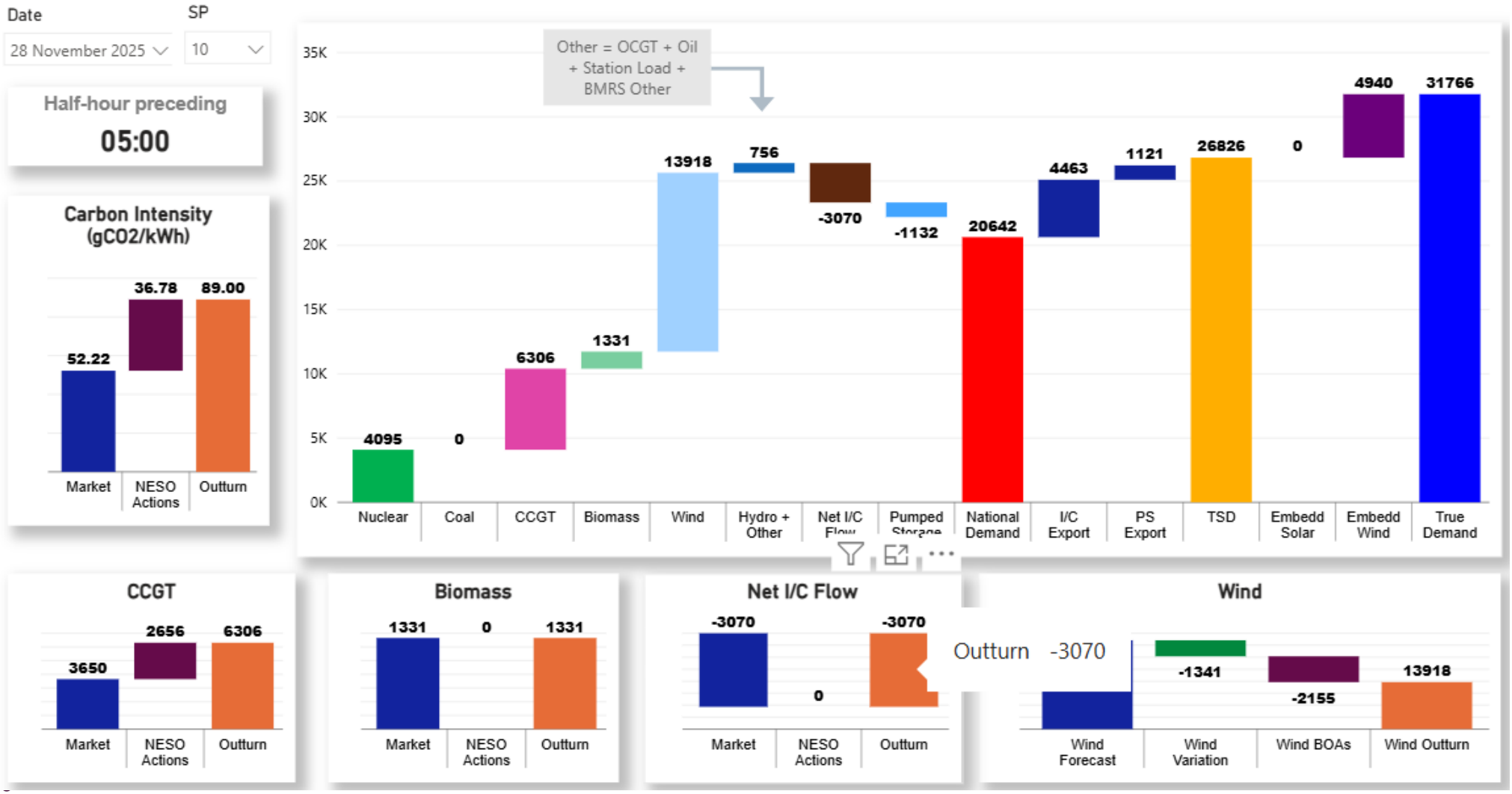
NESO Actions | Minimum Demand – SP spend ~£145k
Friday 28th November

Slido code #OTF



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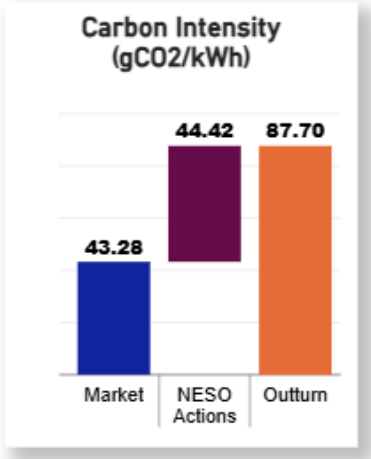
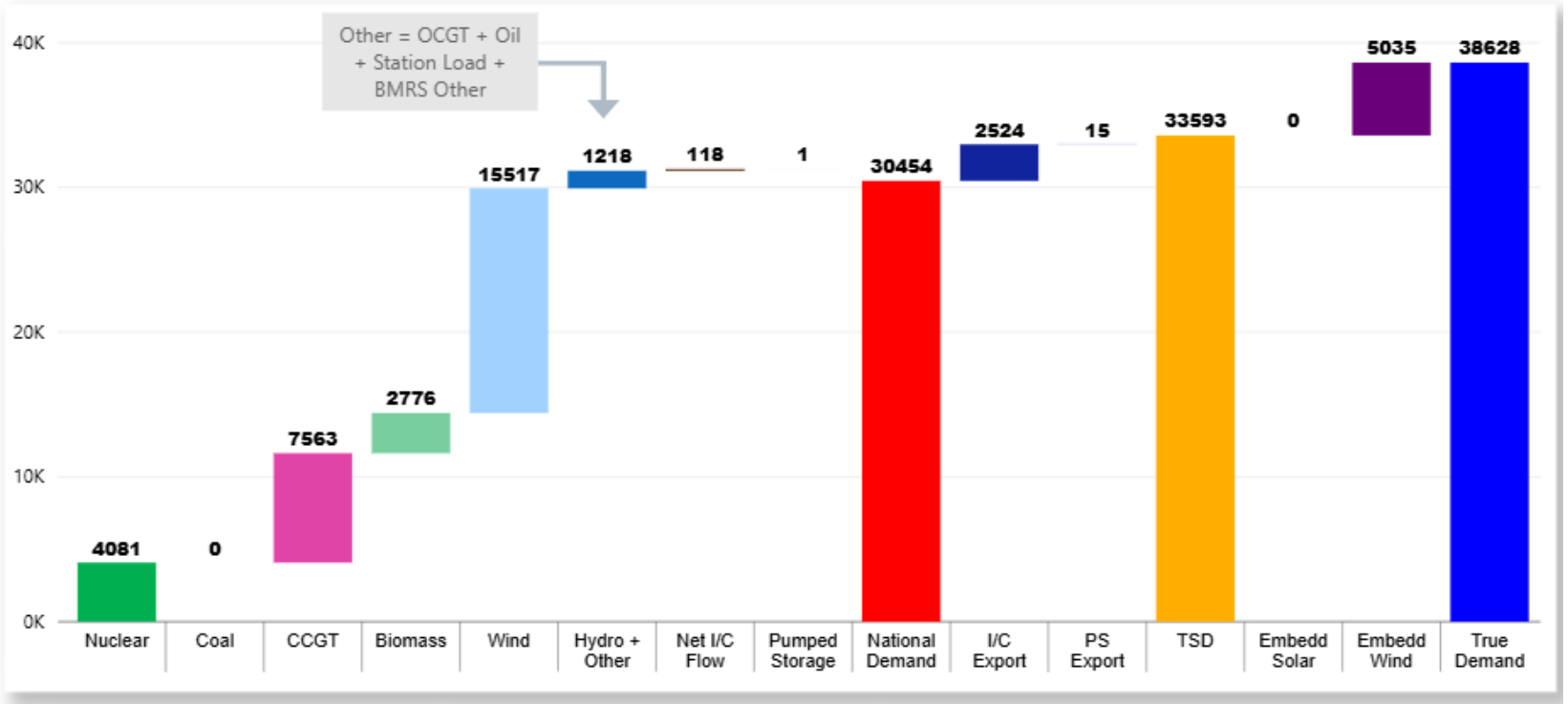
NESO Actions | Highest SP spend ~£557k Thursday 27th November

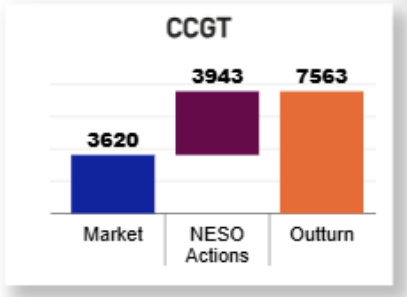
Slido code #OTF

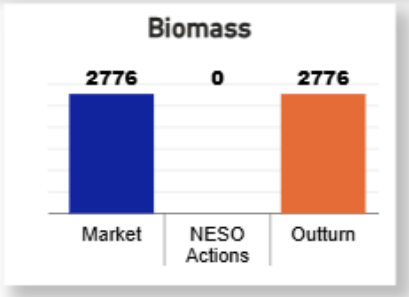
Date: 27 November 2025 | SP: 43

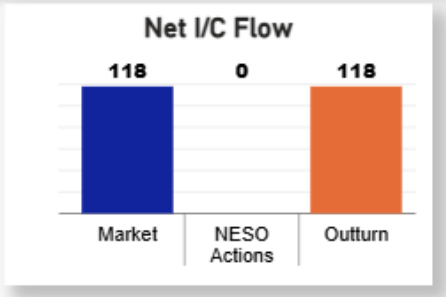
Half-hour preceding
21:30

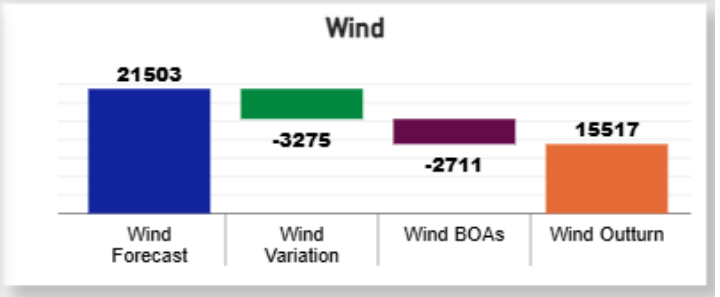












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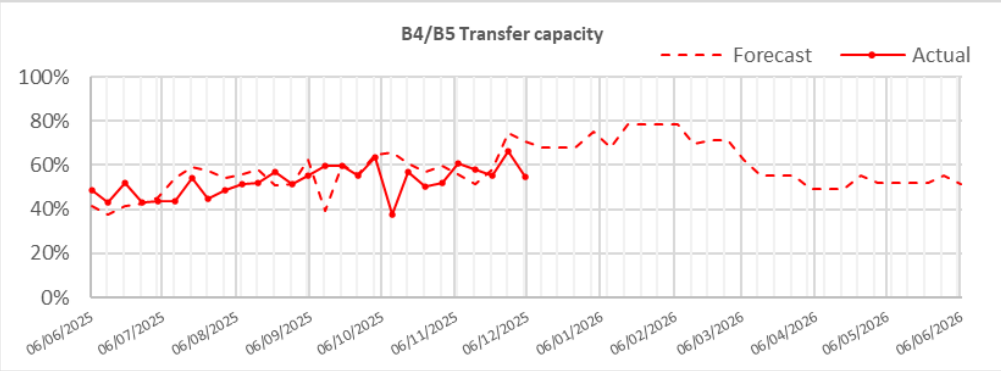
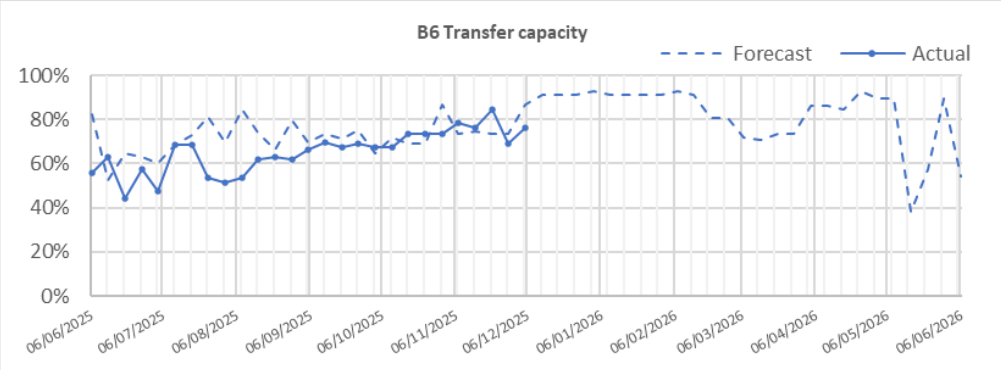
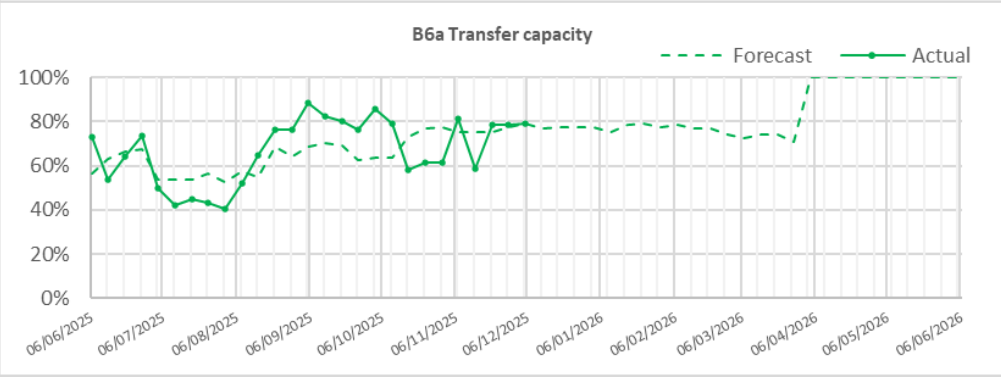
Transparency | Network Congestion

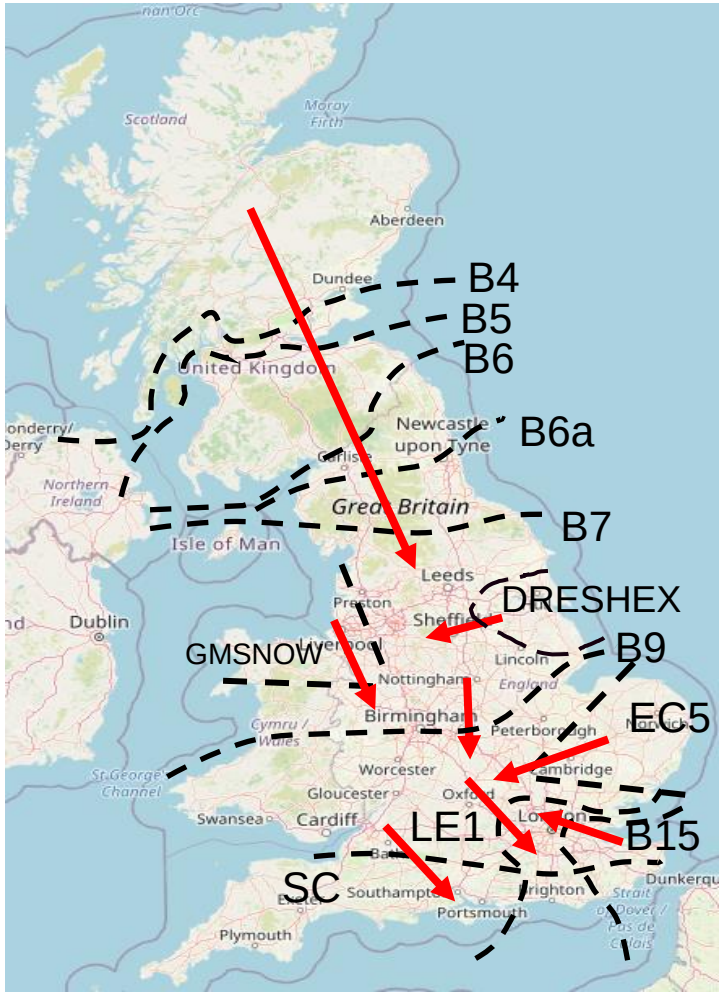
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	55%
B6 (SCOTEX)	6800	76%
B6a	8000	79%
B7 (SSHARN)	9850	81%
GMSNOW	5800	66%
FLOWSTH (B9)	12700	83%
DRESHEX	9675	83%
EC5	5000	100%
LE1 (SEIMP)	8750	69%
B15 (ESTEX)	7500	95%
SC1	7300	100%



The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

NESO National Energy System Operator

Transparency | Network Congestion

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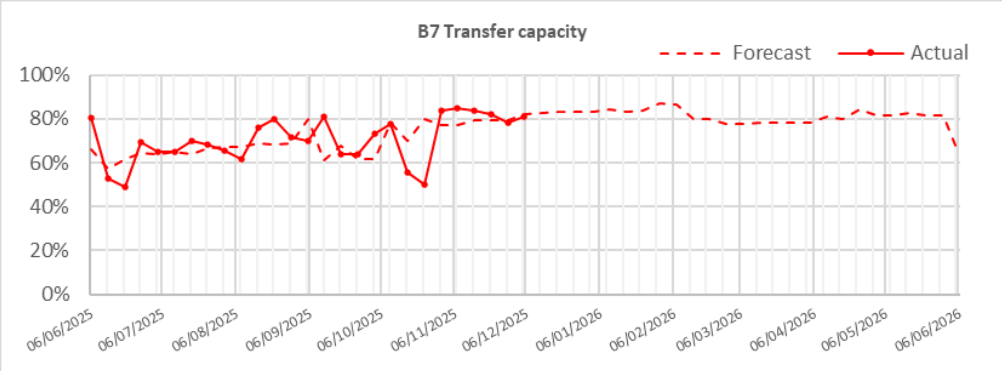

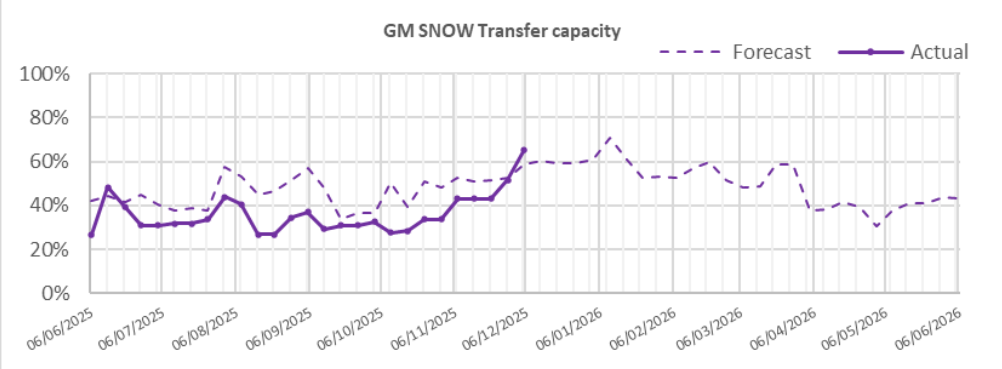

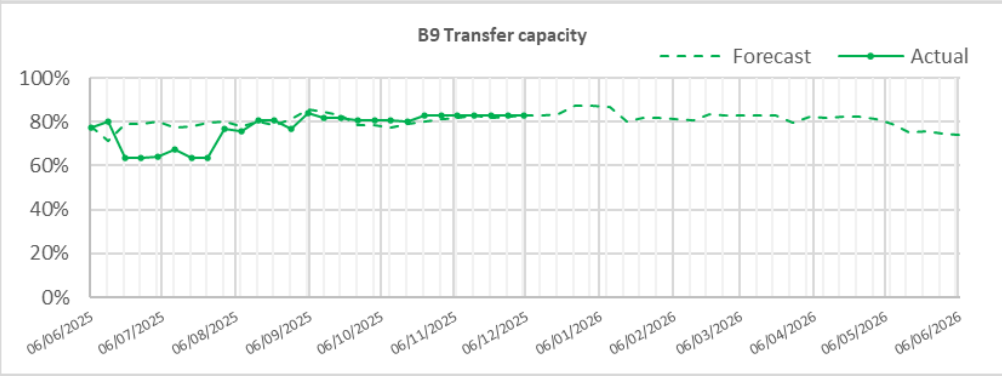

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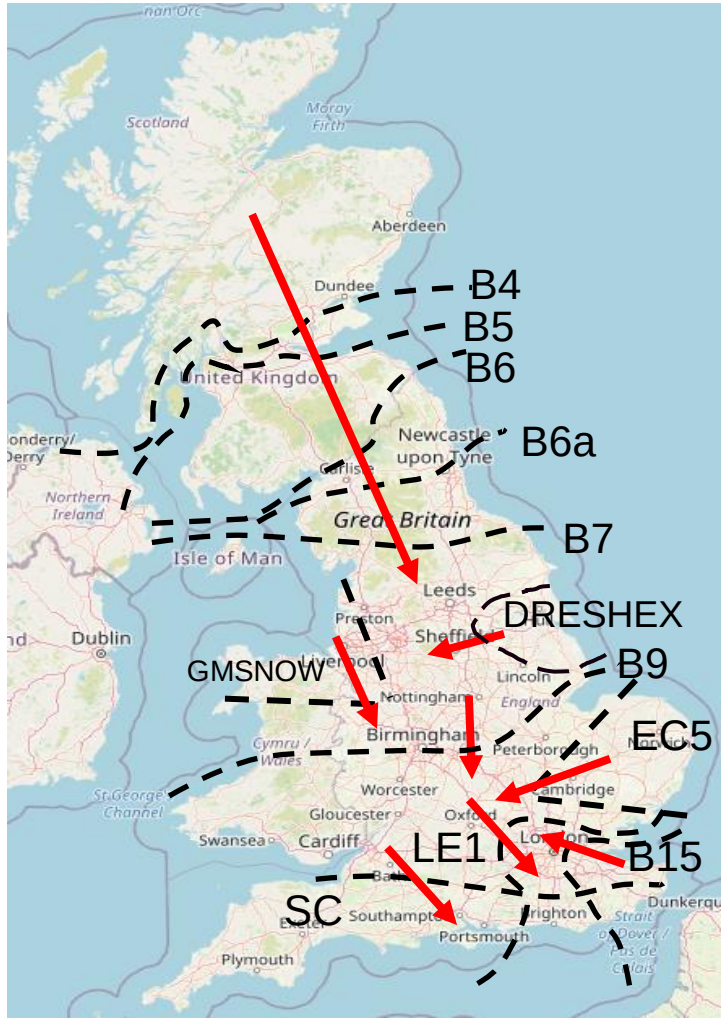
DRESHEX	9675	83%
EC5	5000	100%
LE1 (SEIMP)	8750	69%
B15 (ESTEX)	7500	95%
SC1	7300	100%



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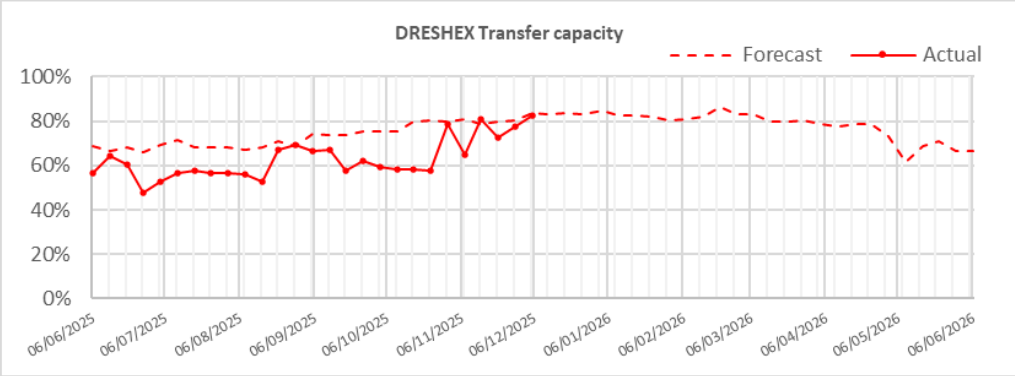
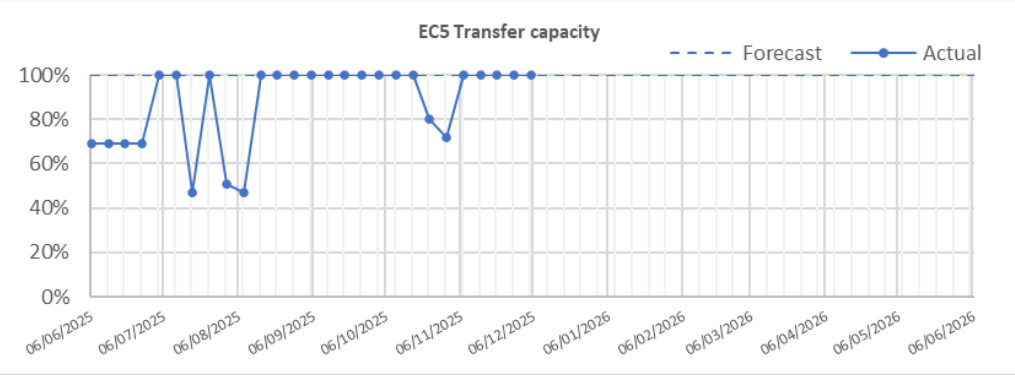
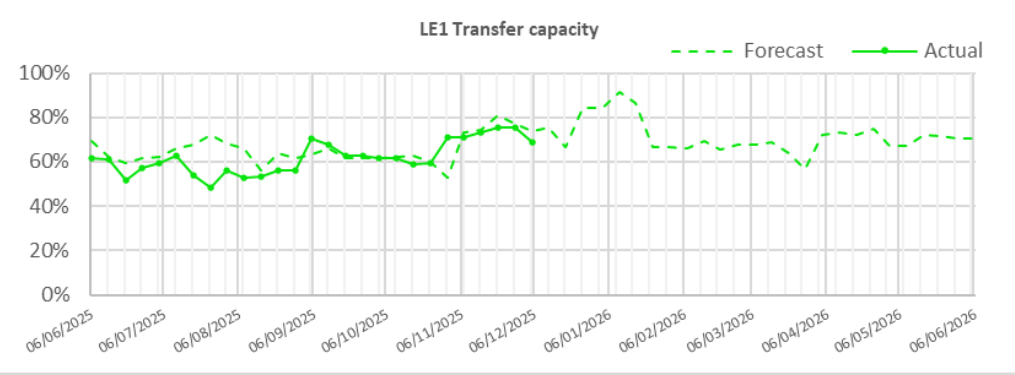
Transparency | Network Congestion

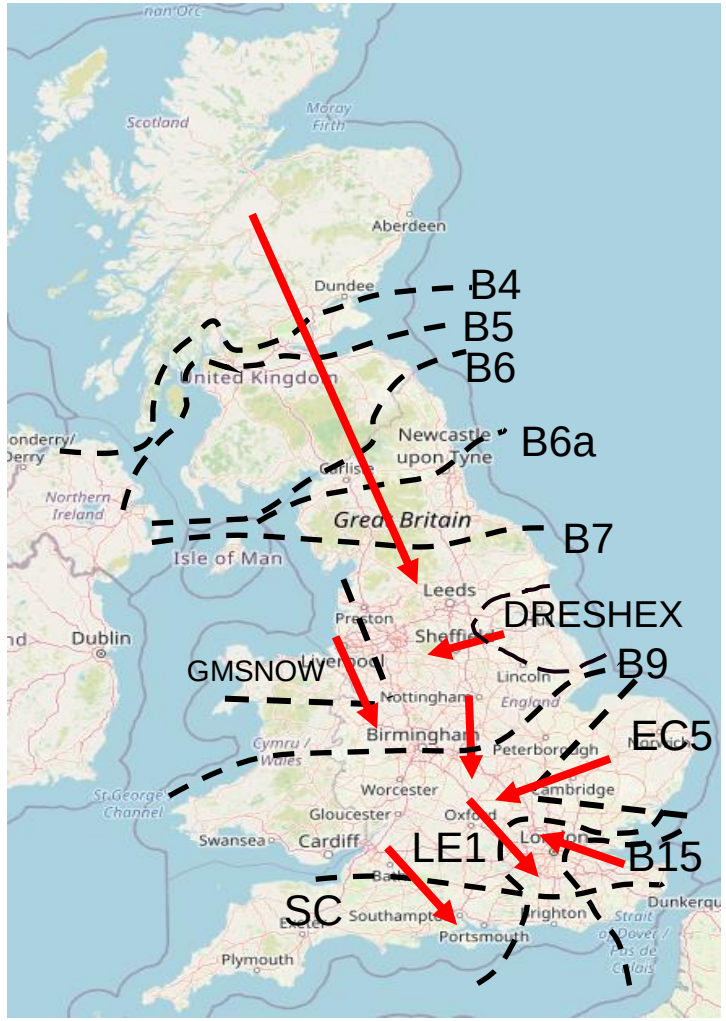
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	66%
B6 (SCOTEX)	6800	69%
B6a	8000	79%
B7 (SSHARN)	9850	78%
GMSNOW	5800	52%
FLOWSTH (B9)	12700	83%
DRESHEX	9675	78%
EC5	5000	100%
LE1 (SEIMP)	8750	75%
B15 (ESTEX)	7500	93%
SC1	7300	100%

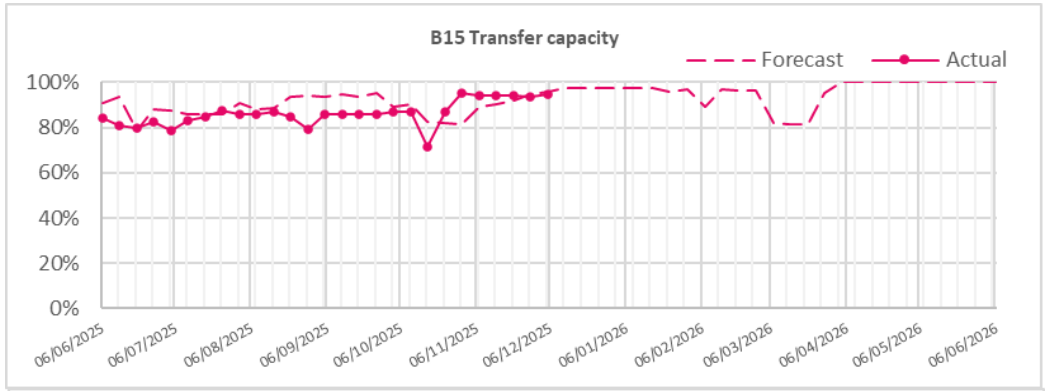


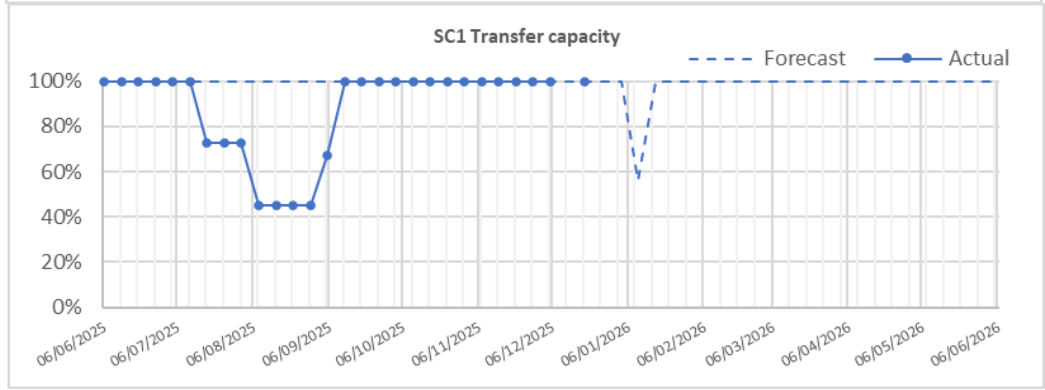
The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

NESO National Energy System Operator

Transparency | Network Congestion

Slido code #OTF





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B15 (ESTEX)	7500	93%
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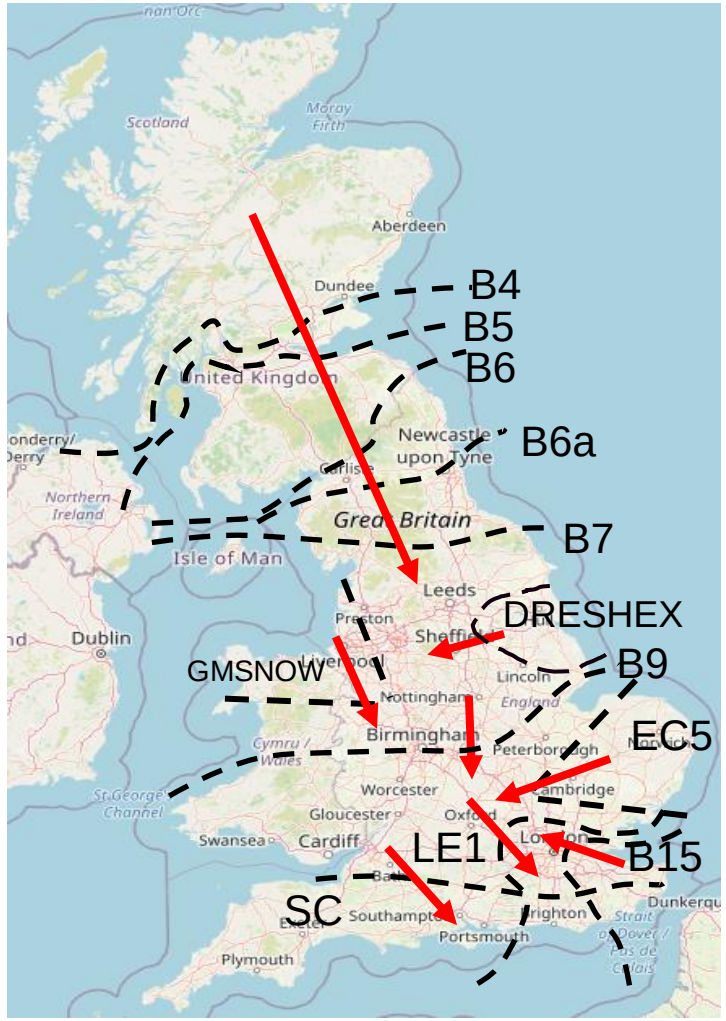


The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

Day ahead flows and limits, and the 24-month constraint limit forecast are published on the ESO Data Portal: Constraints Management

(The forecast and day ahead limits may vary due to changes in the outage plan. The plan is reviewed periodically throughout the year to ensure we are optimising system conditions, whilst managing any necessary outage plan changes.

NESO National Energy System Operator

Skip Rates by Technology Type – Bids

Slido code #OTF

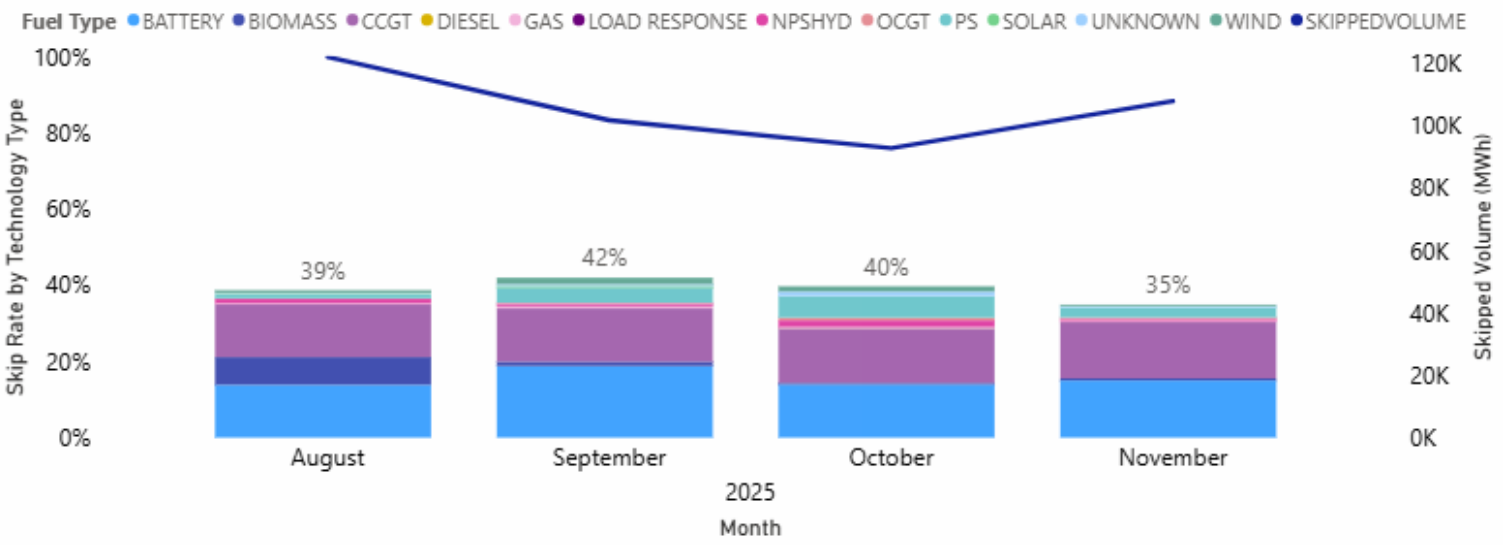
The current skip rate methodology only considers energy actions within the BM

We welcome your comments and feedback on these figures and how we present this data.

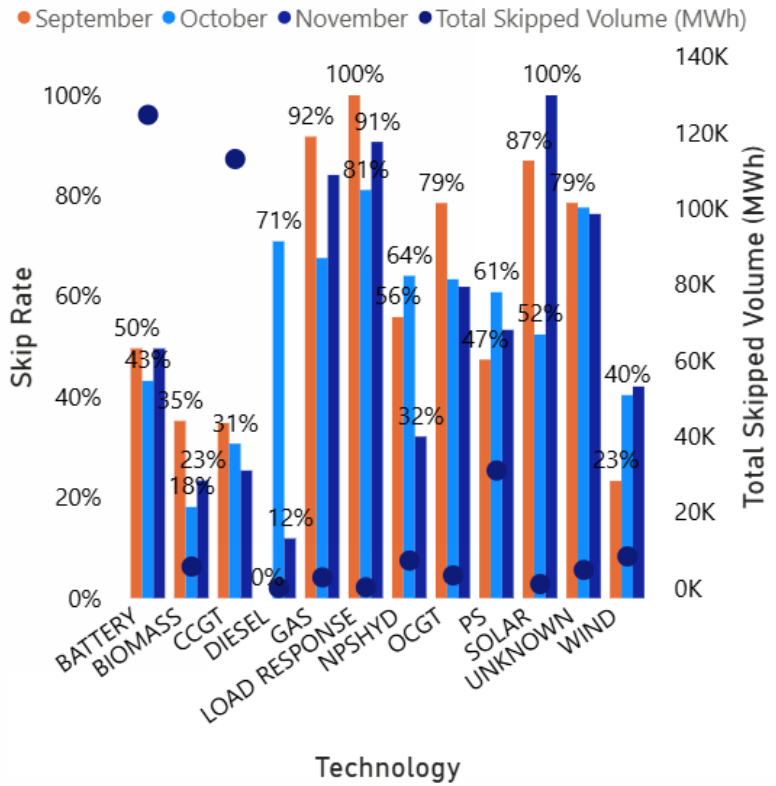
These graphs are based on stage 5 of the Post System Action definition.

Weekly Average w/e	Bids - All BM	Bids - PSA
9/11	8%	27%
16/11	7%	28%
23/11	11%	44%
30/11	5%	42%

Relative Technology Skip Rate



Technology Specific Skip Rate – last 3 months



Gas: Gas reciprocating units
NPSHYD: Non-Pumped Storage Hydro
PS: Pumped Storage

Contact us on box.SkipRates@neso.energy

Skip rate data and more info on skip rates including methodology can be found on our website.

Rerecorded deep dive can for found on our webpage: here

Skip Rates by Technology Type – Offers

Slido code #OTF

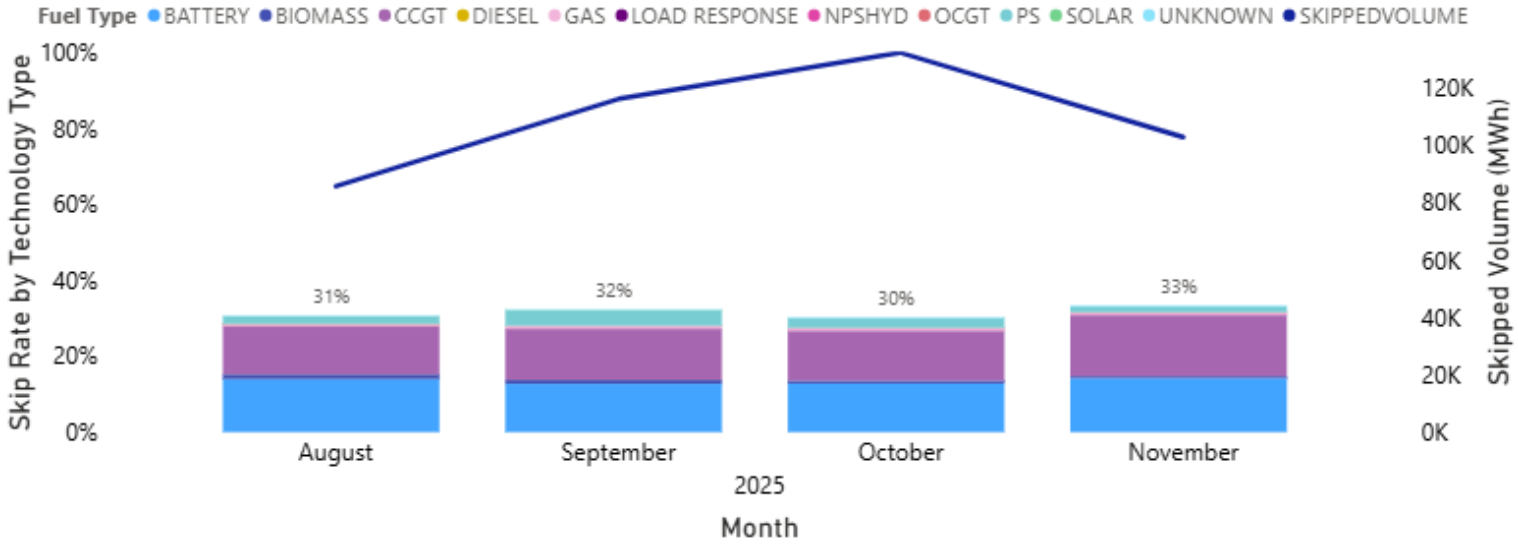
The current skip rate methodology only considers energy actions within the BM

We welcome your comments and feedback on these figures and how we present this data.

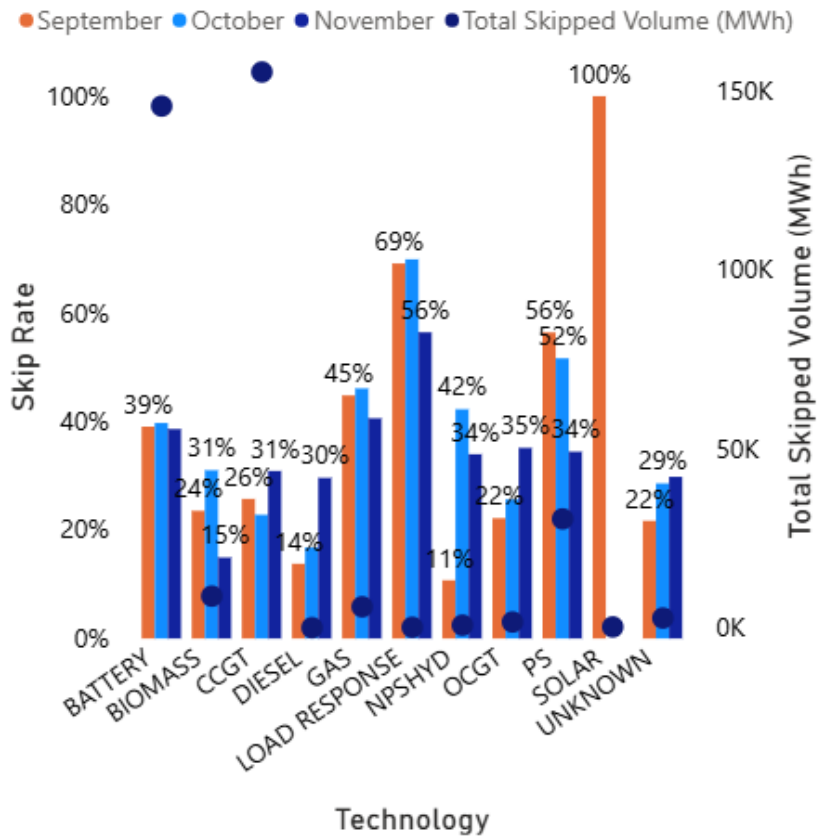
These graphs are based on stage 5 of the Post System Action definition.

Weekly Average w/e	Offers - All BM	Offers - PSA
9/11	11%	32%
16/11	9%	30%
23/11	13%	36%
30/11	14%	35%

Relative Technology Skip Rate



Technology Specific Skip Rate – last 3 months



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Contact us on box.SkipRates@neso.energy

Skip rate data and more info on skip rates including methodology can be found on our website.

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Update on Previously Asked Question

Sido code #OTF

Q: (08/10/2025) There has been BM activations of batteries at £99,999, in the last week and more at £9,000. Could Neso share some more info on why these actions were taken? I.e. Were these in merit in the OBP? Or human error in manual dispatch? Is there a max price participants should 'price out' at, in the BM?

A: We have investigated the cause of the activations referenced and can confirm this is neither human error, nor an issue with the optimiser in OBP - the problem was caused during the transfer of data from legacy systems to OBP. We are currently working to ensure that this does not happen again.

Previously Asked Questions

Slido code #OTF

Q: (26/11/25) Has NESO done any work on how the EU CBAM will impact its interconnector trading activity from January next year? Will there be any effect on its SO-SO trades?

A: Since its announcement, GB and EU TSOs have actively advocated for modifications and simplifications to the current EU CBAM formulation. While NESO supports several of these proposals, it is unable to fully endorse them in their entirety.

NESO participated both jointly with EU TSOs and independently in the recent call for evidence launched by the European Commission (Carbon border adjustment mechanism (CBAM) – carbon price paid in a third country) .

- NESO response to the European Commission
- Joint response from GB and EU TSOs

The key points for consideration are focused on

Amend reporting impracticalities and improve access to rebates

This would demonstrate payment of a carbon price under the UK ETS (including the Carbon Price Support - CPS) and enable EU market participants access to CBAM rebates.

Change the default carbon intensity factor to a one-year average

This would better reflect real-time carbon intensity and prevent the current overestimation of the carbon intensity of GB's energy system

Remove SO-SO trade and services from the CBAM scope

This would reduce the costs and complexities on SO-SO balancing and constraint management activities, and lessen administrative burdens that could hamper the efficient, secure operation of networks.

Previously Asked Questions

Q: (19/11/25) Would it not make sense for non-BM units to be part of the skip rates methodology if they have a utilisation cost to Control room and are dispatched in a similar way as BM units?

A: The skip rate methodology was developed by LCP Delta in conjunction with industry and focuses on actions taken in the BM for energy balancing. Non-BM units are used to provide ancillary services (quick reserve), and not for energy balancing. We need to evaluate if/how non-BM actions could be included in the methodology as there are plans to introduce some non-BM units into OBP in the future.

Q: (26/11/25) You mentioned NESO have spent £75m on balancing costs this week. What would this figure be if in-merit skip rates for both system and energy actions were 0% ?

A: We are currently looking at materiality / cost of skips which will answer this question. We are actively going through our internal assurance process and will publish the results of this as soon as we can.

Q: (26/11/25) What penalties are TOs facing for continued reduced capacity on key lines impacting boundaries and resulting in escalating constraint costs?

A: This is outside the scope of the NESO Operational Transparency Forum. This will be a matter for Ofgem and the individual TO under the specific incentive agreements.

Previously Asked Questions

Slido code #OTF

Q: (26/11/25) Please improve the processes around Emergency Instructions. Receiving a cancellation 5 days late (for Viking EI on 20th) is not acceptable. EIs on interconnectors potentially feed GW into cash-out. When emergency is over there should be time for a one sentence message sent to the market.

A: Thank you for your feedback on the late cancellation notice. We appreciate this was not helpful. Please be reassured the remainder of the process was completed on time and follow up actions have been taken to understand and address the reason for the delays in issuing the cancellation notice.

Advance Questions

Slido code #OTF

Q: (06/11/2025) According to the ENTSO-E Report on the Iberian Blackout, the 76 Operational PMUs (Phasor Measurement Units) in Spain enabled the establishment of important facts in relation to events there. What access does NESO have to PMUs in GB, how many, when were they established and in what locations? Where is this data published? Does NESO have unfettered access to use and publish the data collected by these PMUs in GB? Can NESO provide any examples of PMU data used in the OTF?

A: NESO has access to all in-service PMUs across England, Scotland and Wales. The installation of PMUs and the build out of the associated infrastructure to collect and link PMU data across SO and TOs, has continued over the RIIO2 period. The infrastructure is now in place with all TOs, and the roll out of PMUs to all key areas continues, in close collaboration with TOs.

There are currently 73 PMUs in service, which are spread across applications such as FATE and Inertia. The level of NESO access and any rights to publish are determined by the System Operator Transmission Owner Code (STC), which is available here:

System Operator Transmission Owner Code (STC) | National Energy System Operator

NESO does not currently publish raw PMU data but will publish data that uses this raw PMU data as an input. Some examples of this are:

- Inertia data
- Frequency data

Advance Questions

Slido code #OTF

Q: (26/11/25) Can you please confirm how BESS and time limited BMU's are utilised in the De-Rated Margin (DRM) and LoLP calculations at different time intervals, ie. DA, T-4h, and at gate closure? Does NESO/Elexon assume that the MEL of the units are fully available until gate closure, and are there any assumptions around state of charge?

A: There have not been any recent changes to the code for the calculation that treat BESS or time limited units in a special way to allow for state of charge etc. MEL will be assumed for any unit that either has a PN > 0 or (PN = 0 and NDZ < lead time).

Q: (19/11/25) The Generating Plant Operating Margin forecast for Monday 17 Oct was highly fluctuating in the days leading up to delivery. From 9GW to 3.5GW to 11GW to 6GW. Can you explain the component parts to this forecast and why it can be so wide-ranging.

A: NESO creates a forward view of generation availability for generation and interconnector capacity, accounting for planned outages. For the 2-14 day ahead forecast, this also includes the latest wind generation forecast which can lead to variations. We will look into 17th October in more detail to get a better understanding of the situation in that particular example.

MEL – Maximum Export Limit

Outstanding Questions

Slido code #OTF

Q: (05/11/25) On the data portal, the OBP Non-BM Reserve Instructions has not been updated in 3 weeks. Is there an issue with OBP, or publishing data from OBP?

Q: (19/11/25) Given the system's failure yesterday took out the EAC and CM portal - on the last day for appeals - are you looking at some back-up? Appreciate it was not NESO's fault, but it does seem to be a resilience issue.

Q: (26/11/25) I note the NESO felt calling parties impacted by the CM portal failure as sufficient. All parties needed to know there was an issue to inform senior staff about the regulatory risks this portal continues to place on the industry.

Outstanding Questions

Slido code #OTF

Q: (26/11/25) Extreme prices were taking on interconnectors across the 20th and 21st of Nov, thousands of pounds/MWh more expensive than nearly every spare domestic BMU, with the majority of spare assets of all technology types going unused all day. Is this being investigated?

Q: (26/11/25) Can NESO explain their decision to pay £3899/MWh for 100MW of interconnector BSAD in SP25&26 in 21st Nov when there was 6GW of GB capacity offering prices thousands of pounds lower in the BM

Q: (26/11/25) Can there be more justifications on trading costs on 20th and 21st Nov, did this include the £3000 BSAD action taken on interconnections? This certainly did not seem optimal.

Q: (26/11/25) On Thursday 20th, NG went early for trades, but for hour 15-16 and 16-17 only tendered for NEMO trades (with BN and VKL available). Later they did more trades on all available ICs for these hours. Why did they do this? This led to very expensive prices

Q: (26/11/25) Did you not anticipate questions on ICs after last week?

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Outstanding Questions

Slido code #OTF

Q: (26/11/25) If SORT uploads are delayed should NESO not pay compensation to those missing out on BM income as a result?

Q: (26/11/25) How does NESO's decision making work weigh SO-SO trades and BM actions? There has been instances where decisions seemed counterintuitive. Could there be a deep dive or some transparency so we can better understand why certain actions were taken?

Q: (26/11/25) Data: BMU Control point contacts are important for NESO, no doubt. 'Missing' BMU Dynamic data on the BMRS .: not visible to other market participants is also important. Is there an update on when NESO are going to fix this information void?

- Follow up advanced question:

Q: (26/11/2025) My question raided via Slido was in fact a follow up on an Advance question I raised back in April-25 (#2709) and have raised with NESO in emails over a number of years. These emails provided ample examples of 'missing' data. I see another market participant has raised a similar question,. #2769.

Also today, downloading the Q&A https://www.neso.energy/document/304926/download This is currently a csv ! .: with questions including punctuation commas the file doesn't open into the desired columns headings as would be intended.

Outstanding Advanced Questions

Slido code #OTF

Q: (27/10/25) Good morning NESO team. I have an advance question for the Wednesday ENCC. I appreciate that the time taken to investigate might mean that it is just listed as such this week.

The BSC Section Q6.3 lays out the timescales within which NESO is expected to deliver various DISBSAD items to Elexon.

Some of these deadlines are quite prompt in order that the data is available for Elexon to be able to include it in their Indicative CashOut calculation, approx. 15-18 mins after the hhr and .: give market participants a best view of WithinDay Imbalance price on which to base commercial decisions.

Can NESO provide some summary statistics on how well NESO is meeting their BSC obligations in respect of timely BSAD publication?

e.g. number of DISBSAD published over a time period, % that were published to Elexon in time, % that didn't meet the BSC timescales.

As the obligations are different for categories of BSAD e.g. DISBSAD for System / Energy Schedule 7 vs DISBAD for STOR vols, the metrics would need to be split accordingly

NESO National Energy System Operator

Reminder about answering questions at the NESO OTF

Slido code #OTF

- **Questions from unidentified parties will not be answered live**. If you have reasons to remain anonymous to the wider forum, please use the advance question or email options. Details in the appendix to the pack.
- **The OTF is not the place to challenge the actions of individual parties** (other than the NESO), and we will not comment on these challenges. This type of concern can be reported to the Market Monitoring team at: box.nc.customer@neso.energy.
- **Questions will be answered in the upvoted order whenever possible**. We will take questions from further down the list when: the answer is not ready; we need to take the question away or the topic is outside of the scope of the OTF.
- **Slido will remain open until 12:00**, even when the call closes earlier, to provide the maximum opportunity for you to ask questions.
- **All questions will be recorded and published** All questions asked through Sli.do will be recorded and published, with answers, in the Operational Transparency Forum Q&A on the webpage: https://www.neso.energy/what-we-do/systems-operations/operational-transparency-forum
- **Takeaway questions** – these questions will be included in the pack for the next OTF, we may ask you to contact us by email in order to clarify or confirm details for the question.
- **Out of scope questions** will be forwarded to the appropriate NESO expert or team for a direct response. We may ask you to contact us by email to ensure we have the correct contact details for the response. These questions will not be managed through the OTF, and we are unable to forward questions without correct contact details. Information about the OTF purpose and scope can be found in the appendix of this slide pack

NESO National Energy System Operator

slido

Audience Q&A

ⓘ Start presenting to display the audience questions on this slide.

Feedback

Slido code #OTF

Please remember to use the feedback poll in Sli.do after the event.

We welcome feedback to understand what we are doing well and how we can improve the event for the future.

If you have any questions after the event, please contact the following email address: box.nc.customer@neso.energy

Appendix

Purpose and scope of the NESO Operational Transparency Forum

Slido code #OTF

Purpose:

The Operational Transparency Forum runs once a week to provide updated information on and insight into the operational challenges faced by the control room in the recent past (1-2 weeks) and short-term future (1-2 weeks). The OTF will also signpost other NESO events, provide deep dives into focus topics, and allow industry to ask questions.

Scope:

Aligns with purpose, see examples below:

In Scope of OTF

Material presented i.e.: regular content, deep dives, focus topics
NESO operational approach & challenges
NESO published data

Out of Scope of OTF

Data owned and/or published by other parties
e.g.: BMRS is published by Elexon
Processes including consultations operated by other parties e.g.: Elexon, Ofgem, DESNZ
Data owned by other parties
Details of NESO Control Room actions & decision making
Activities & operations of particular market participants
NESO policy & strategic decision making
Formal consultations e.g.: Code Changes, Business Planning, Market development

NESO National Energy System Operator

Managing questions at the NESO Operational Transparency Forum

Slido code #OTF

- OTF participants can ask questions in the following ways:
  - Live via Slido code #OTF
  - In advance (before 12:00 on Monday) at https://forms.office.com/r/k0AEfKnai3
  - At any time to box.nc.customer@neso.energy

- **All questions asked through Sli.do** will be recorded and published, with answers, in the Operational Transparency Forum Q&A on the webpage: Operational Transparency Forum | NESO
- **Advance questions** will be included, with answers, in the slide pack for the next OTF and published in the OTF Q&A as above.
- **Email questions** which specifically request inclusion in the OTF will be treated as Advance questions, otherwise we will only reply direct to the sender.
- **Takeaway questions** – we may ask you to contact us by email in order to clarify or confirm details for the question.
- **Out of scope questions** will be forwarded to the appropriate NESO expert or team for a direct response. We may ask you to contact us by email to ensure we have the correct contact details for the response. These questions will not be managed through the OTF, and we are unable to forward questions without correct contact details. Information about the OTF purpose and scope can be found in the appendix of this slide pack.

NESO National Energy System Operator

Skip Rates – 'In Merit' datasets

We recognise that these datasets aren't as intuitive as they could be – specifically the column headings. Please be reassured that we are looking at ways to improve this - we will update the documentation to include this information and will also discuss the datasets in more detail at the webinar on 27th February.

We will use 'accepted' and 'instructed' differently in this context, even though they are normally the same.

These datasets show the units that should have been instructed if decisions were solely based on price, rather than all units that were instructed. Therefore this dataset does not match the total accepted volume datasets in Elexon.

In Merit Volume = Accepted Volume + Skipped Volume

In Merit Volume
- This is the recreated in merit stack showing the lowest cost units that were available to meet the requirement, where the requirement is based on the volume of units that were actually instructed
- Therefore this is the volume that should have been accepted if decisions were solely based on price
- The sum of this column is the total instructed volume in the 5 minute period (subject to the relevant exclusions)

Accepted Volume
- This is the volume that was accepted in merit, as a subset of the 'In Merit Volume' column – i.e. how much volume was accepted in merit
- The sum of this column will be less than the sum of the 'In Merit Volume' column, unless there is no skipped volume
- Note: this column does not list all instructed units

Skipped Volume
- This is the volume that was skipped, as a subset of the 'In Merit Volume' column – i.e. of the volume that we should have instructed, how much was skipped

It's possible that the list of units increases, decreases, or stays the same between stages, but the total 'In Merit Volume' will always remain the same (or no volume is excluded) or decrease (due to exclusions).