Public

You have been joined in listen only mode with your camera turned off

Live captioning is available in Microsoft Teams

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

NESO Operational Transparency Forum

08 October 2025

NESO
National Energy System Operator

Introduction | Sli.do 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 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 in advance** (before 12:00 on Monday) at: https://forms.office.com/r/k0AEfKnai3
- **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

Future deep dive / focus topics

Slido code #OTF

Today's Deep Dive/Focus Topics

Balancing Mechanism data accuracy

Future

Balancing Costs: September Costs – 15 October

EDT Exceptions Scenarios Process – 15 October

Clean Power 2030 – 22 October

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

NESO National Energy System Operator

Quick Reserve:

Additional data transparency for non-BM Quick Reserve

The additional non-BM Quick Reserve (QR) datasets are now available on our data portal in readiness for the first delivery of QR from non-BM units.

This new data will complement the existing non-BM QR dispatch data we publish for **non-BM Reserve Instructions**, adding details of each non-BM QR units **Mandatory Availability Declaration**, confirming each units declared MW & Utilisation Price and **Baseline (FPN)** as submitted 60-minutes ahead of each QR Contract or Optional QR service. Please follow the links provided.

We welcome your feedback on any additional non-BM QR data that you believe would further improve data transparency. Please reach out by emailing us at **commercial.operation@neso.energy**

Winter Outlook 2025

Publication on Thursday 9th October

NESO's 2025 Electricity Winter Outlook will **be published on its website**.

National Gas will publish a **Gas Winter Outlook on their website** on the same day

Winter Outlook Launch Event

Hosted by the National Energy System Operator (NESO) and National Gas, this joint event is an opportunity for both system operators to discuss their 2025/26 Winter Outlook Reports which present their views of security of supply for the winter ahead.

Date: Thursday 9 October 2025

Time: 10 - 11:30am

Register for the Launch event here

NESO National Energy System Operator

Balancing Programme November 2025 Event

Date: 18.11.2025

Time: 09:00 – 17:00

Location: Clermont Hotel, Charing Cross, London.

We will share the latest on our Balancing and Forecasting capabilities planned for delivery into the Control Room and provide an update on progress to shape our capabilities beyond 2025 using Industry input.

A more detailed agenda will be shared closer to the webinar

To sign up to the event, click **here** or scan the QR code below

Future Event Summary

Slido code #OTF

Event	Date & Time	Link
Winter Outlook 2025	9 Oct (10:00-11:30)	Link here
Capacity Market RBS consultation close	14 Oct	Link here
ENCC Winter Operability Liaison	23 Oct	Pre-meeting survey link here
Response Reform webinar	24 Oct (15:00-16:00)	Register here
Markets Forum	11 Nov	
Balancing Programme November 2025 Event	18 Nov (09:00-17:00)	Link here

Check out the NESO Events Calendar for more...

NESO National Energy System Operator

Slido code #OTF

Balancing Mechanism Data Accuracy

NESO
National Energy System Operator

Wind FPN Accuracy Guidance Note

Slido code #OTF

Project Timeline

May - July 2024
Industry wide consultation on PN accuracy guidance note

Aug 2024
Publication of PN accuracy guidance note

Aug - Nov 2024
1-1 meetings with market participants to address concerns with the guidance note

Dec 2024 - Jan 2025
Another industry wide consultation on improvements to the guidance note

Feb 2025
Publication of revised guidance note

Mar 2025
Beginning of official monitoring against good industry practice thresholds

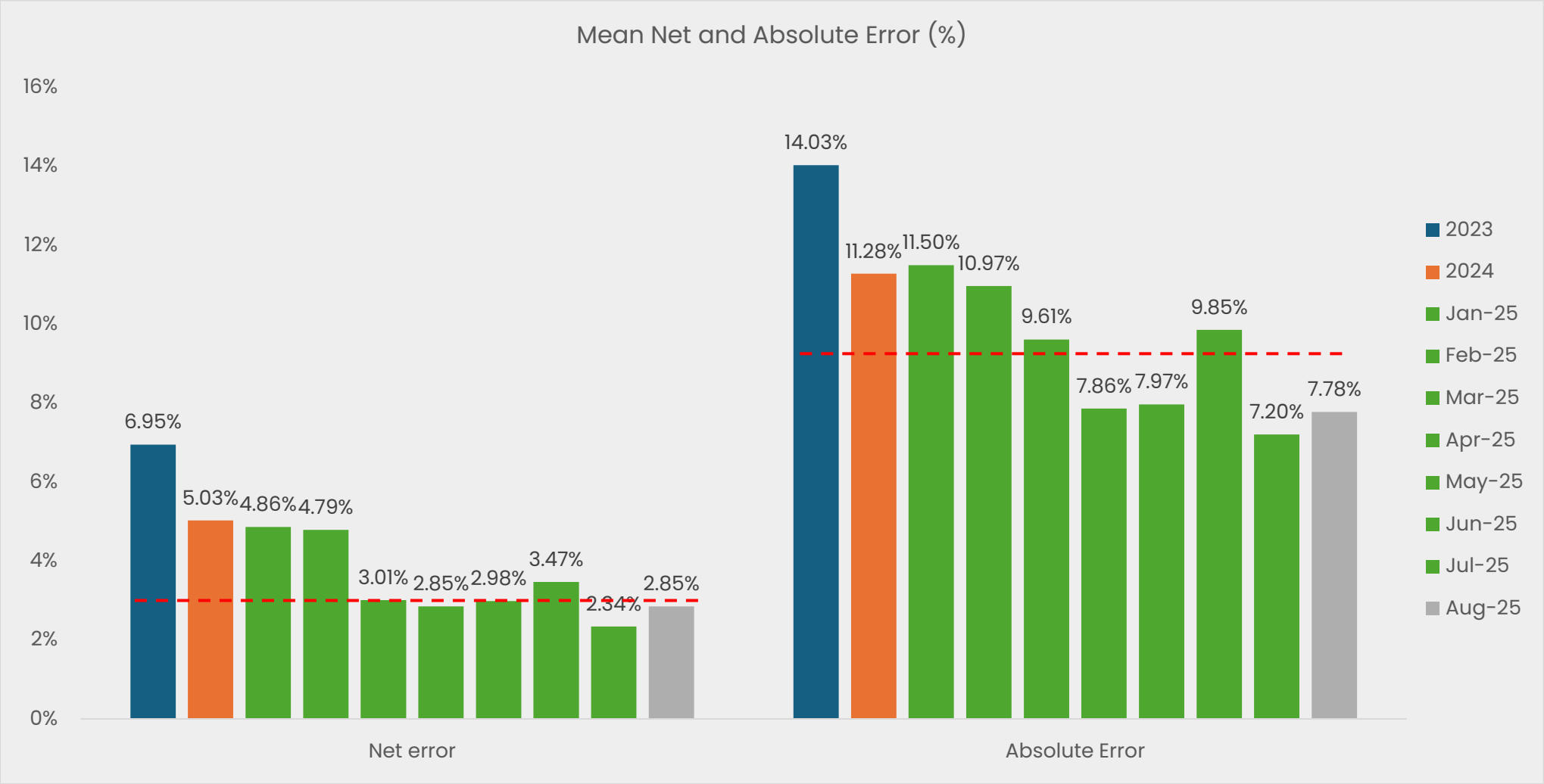
Mar -Aug 2025
1-1 collaboration with market participants leading to significant improvement in accuracy of PNs

Pre vs Post guidance note

Improvement in average net error	Improvement in average absolute error	Improvement in no. of BMU achieving the thresholds
60%	45%	43%

Improvement in errors – pre vs post guidance note

Slido code #OTF



Net error threshold: 3%

Absolute error threshold: 9.4%

Data Accuracy in the Balancing Mechanism

Slido code #OTF

The accuracy of data submitted into the Balancing Mechanism (BM) continues to be of critical importance. NESOs Guidance Note, designed to improve the accuracy of wind PNs has successfully improved the Physical Notification accuracy of wind operators. However, further data inaccuracies exist amongst other fuel types.

Improving data accuracy in the Balancing Mechanism enhances operational efficiency and ensures accurate balancing activities, while also offering the wider energy market transparency regarding BMU schedules or intentions.

The recent success in establishing NESOs view of Good Industry Practice for Wind FPNs serves as a potential approach to improving data accuracy, demonstrating how these improvements can lead to greater market transparency, reduced consumer costs and improved decision making.

Building on the learnings from the FPN Guidance Note for Wind operators, NESO is issuing a call for input to gather early industry insights on data inaccuracies. This approach aims to understand industry's view of data inaccuracy, the operational impacts and what may prevent accurate data submissions.

Inaccuracies identified by NESO

Inaccuracy	Impacts
Inaccurate Physical Notifications	This can result unexpected imbalances, inefficient dispatch leading to suboptimal operational decisions and increased costs and lack of transparency in the wholesale market.
Bid Offer Acceptance Delays	Delays or not responding in line can disrupt system imbalance and lead to increased costs due to the need for alternative actions.
Dynamic Parameters	This can lead to suboptimal dispatch decisions, based on inaccurate data. For example, if units ramp too quickly this could cause frequency deviations.
Inaccurate Operational Metering data	Actions are taken based upon the operational metering observed from sites. Where this is inaccurate it leads to poorer decision making and has potential to compromise security of supply.
Control points not clear	In the event that ENCC need to contact the control point, out of date contact details or incorrect details for control points can cause uncertainty in balancing actions.

Table 1: Data inaccuracy examples identified by NESO through discussions with NESO balancing engineers.

How to engage

Slido code #OTF

NESO is seeking industry collaboration to identify data issues within the Balancing Mechanism through a call for input.

The process is intended to be collaborative, with NESO using industry feedback to further analyse data inaccuracies and explore potential solutions.

Responses will be considered non-confidential unless marked otherwise in your response. Confidential information should be clearly indicated in your response.

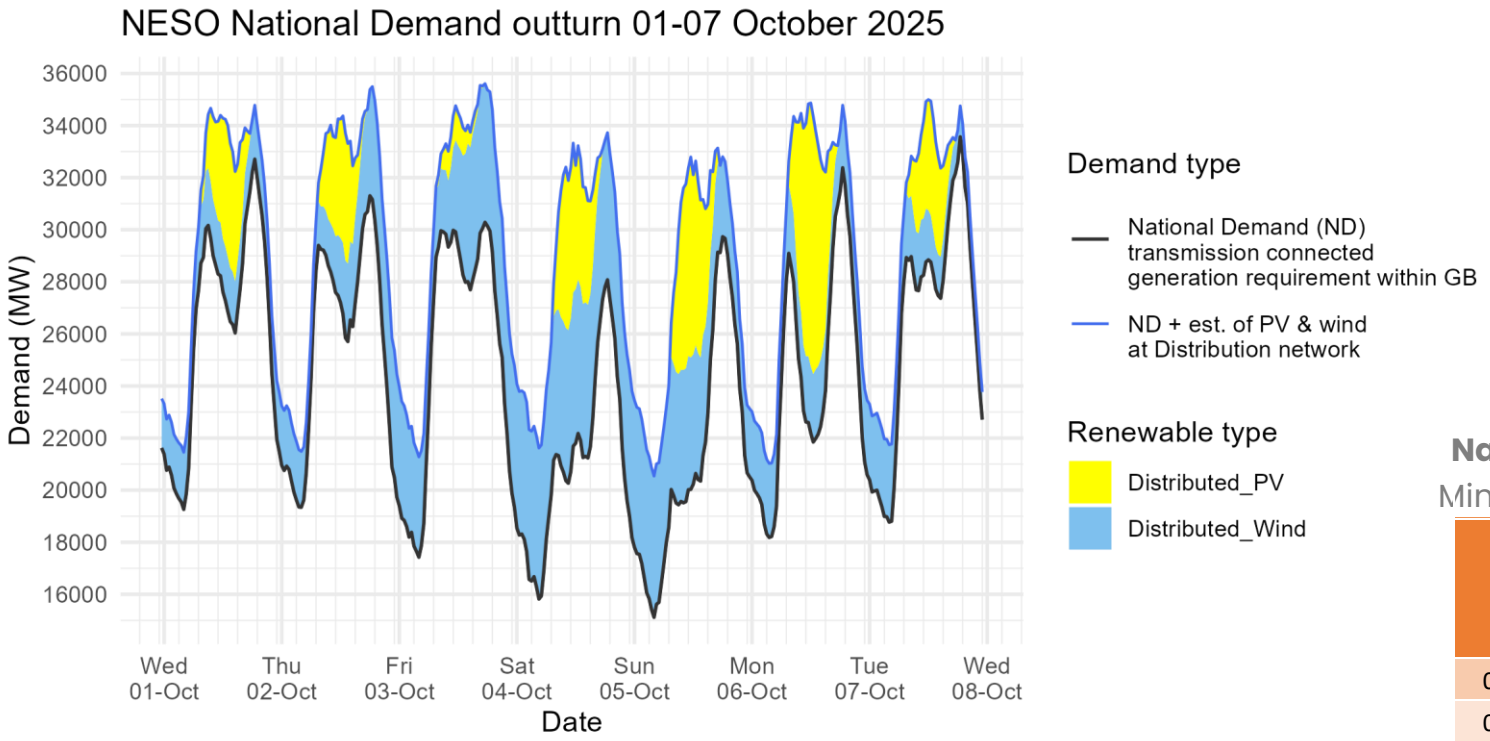
The call for input will be open from 8th October 2025 to 19th November 2025 and can be accessed on NESO's balancing costs webpage using the following link: Call for input - Data Accuracy

While there are a variety of data inaccuracies, NESO will prioritise them based on their cost and operational impacts.

If you have any questions or concerns related to the call for input, please contact the Market Monitoring team at MarketReporting@neso.energy

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)
01 Oct 2025	5.1	2.3
02 Oct 2025	4.9	5.0
03 Oct 2025	1.3	5.7
04 Oct 2025	6.2	5.9
05 Oct 2025	7.7	5.6
06 Oct 2025	10.1	2.9
07 Oct 2025	4.4	3.0

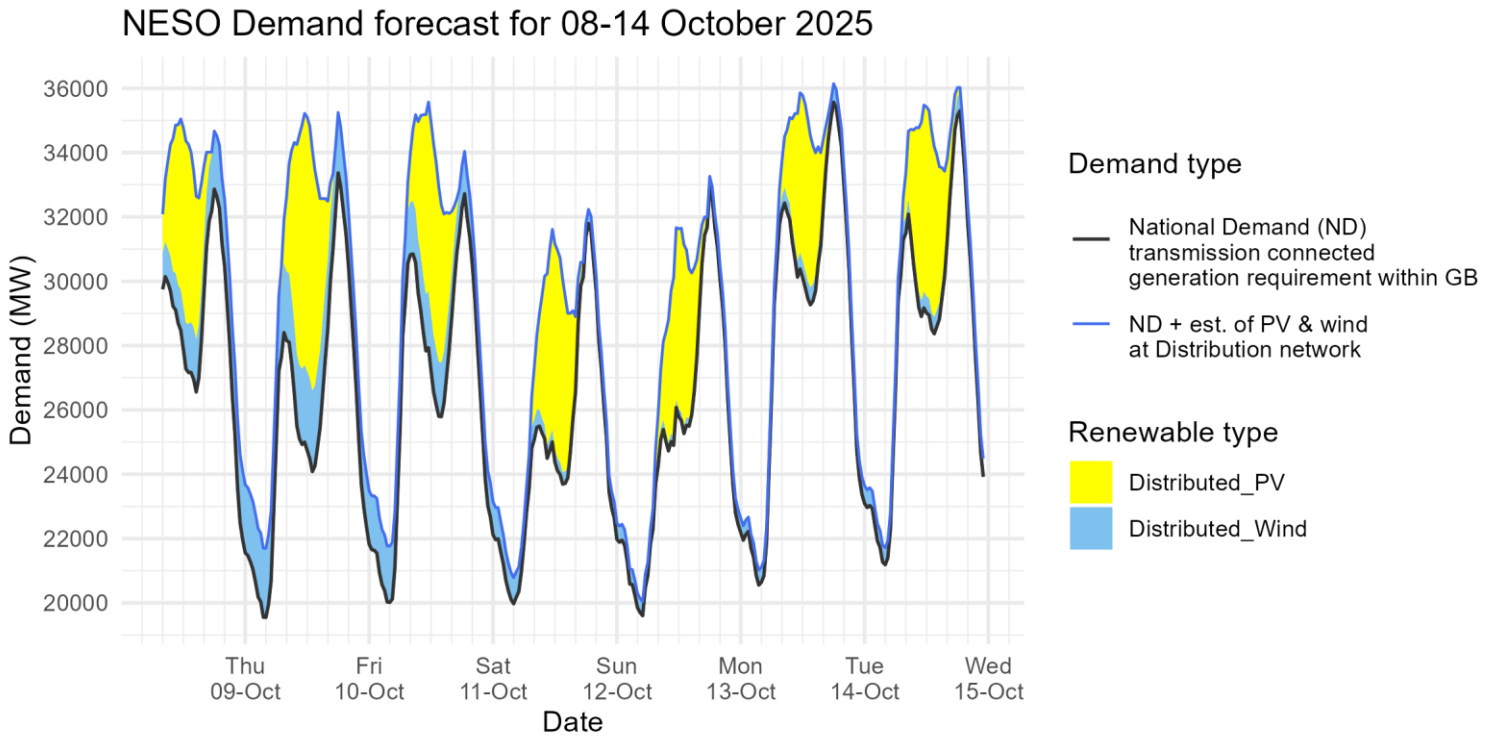
National Demand

Minimum Demands

Date	Forecasting Point	FORECAST (Wed 01 Oct)		OUTTURN	
		National Demand (GW)	Dist. wind (GW)	National Demand (GW)	Dist. wind (GW)
01 Oct 2025	Evening Peak	32.2	1.9	32.7	2.0
02 Oct 2025	Overnight Min	19.0	2.1	19.3	2.1
02 Oct 2025	Evening Peak	30.3	3.9	31.3	4.1
03 Oct 2025	Overnight Min	17.2	3.9	17.4	3.9
03 Oct 2025	Evening Peak	29.3	4.9	30.3	5.3
04 Oct 2025	Overnight Min	15.4	5.2	15.8	5.8
04 Oct 2025	Evening Peak	26.6	5.2	28.1	5.6
05 Oct 2025	Overnight Min	14.7	4.7	15.1	5.4
05 Oct 2025	Evening Peak	29.2	2.9	29.7	3.1
06 Oct 2025	Overnight Min	17.5	2.8	18.2	2.8
06 Oct 2025	Evening Peak	31.6	3.1	32.4	2.4
07 Oct 2025	Overnight Min	18.7	2.3	18.8	3.0
07 Oct 2025	Evening Peak	32.3	2.3	33.6	1.2

Demand | Week Ahead

Slido code #OTF



National Demand

Minimum Demands

		FORECAST (Wed 08 Oct)	
Date	Forecasting Point	National Demand (GW)	Dist. wind (GW)
08 Oct 2025	Evening Peak	32.9	1.8
09 Oct 2025	Overnight Min	19.6	2.1
09 Oct 2025	Evening Peak	33.4	1.9
10 Oct 2025	Overnight Min	20.0	1.8
10 Oct 2025	Evening Peak	32.7	1.3
11 Oct 2025	Overnight Min	20.0	0.8
11 Oct 2025	Evening Peak	31.8	0.4
12 Oct 2025	Overnight Min	19.6	0.4
12 Oct 2025	Evening Peak	32.9	0.3
13 Oct 2025	Overnight Min	20.6	0.5
13 Oct 2025	Evening Peak	35.6	0.6
14 Oct 2025	Overnight Min	21.2	0.5
14 Oct 2025	Evening Peak	35.3	0.6

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

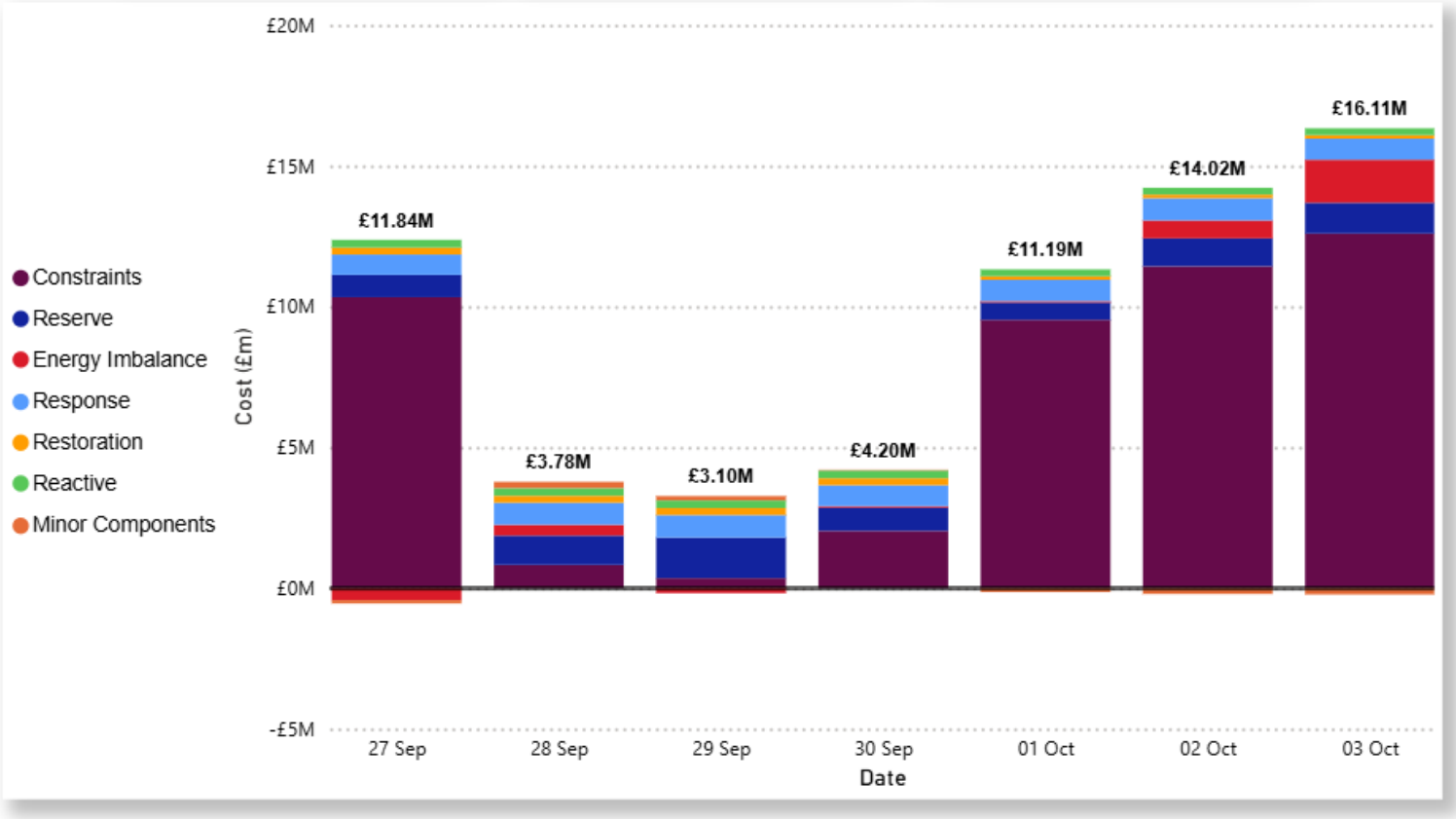
NESO Actions | Category Cost Breakdown

Slido code #OTF

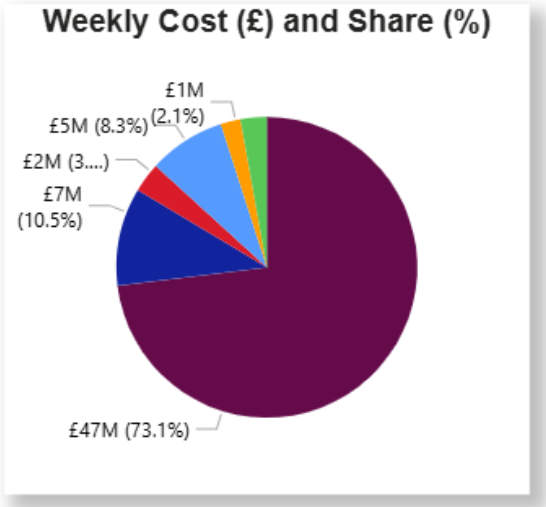
Date

27/09/2025 03/10/2025

Weekly Total Costs (£)	Last Week Total Costs (£)	Past 30-Day Average Costs (£)
64.2M	62.8M	10.0M



Date	Total Costs
27 September 2025	£11,835,374
28 September 2025	£3,777,877
29 September 2025	£3,099,092
30 September 2025	£4,203,404
01 October 2025	£11,188,575
02 October 2025	£14,021,526
03 October 2025	£16,114,291
Total	**£64,240,140**



NESO Actions | Constraint Cost Breakdown

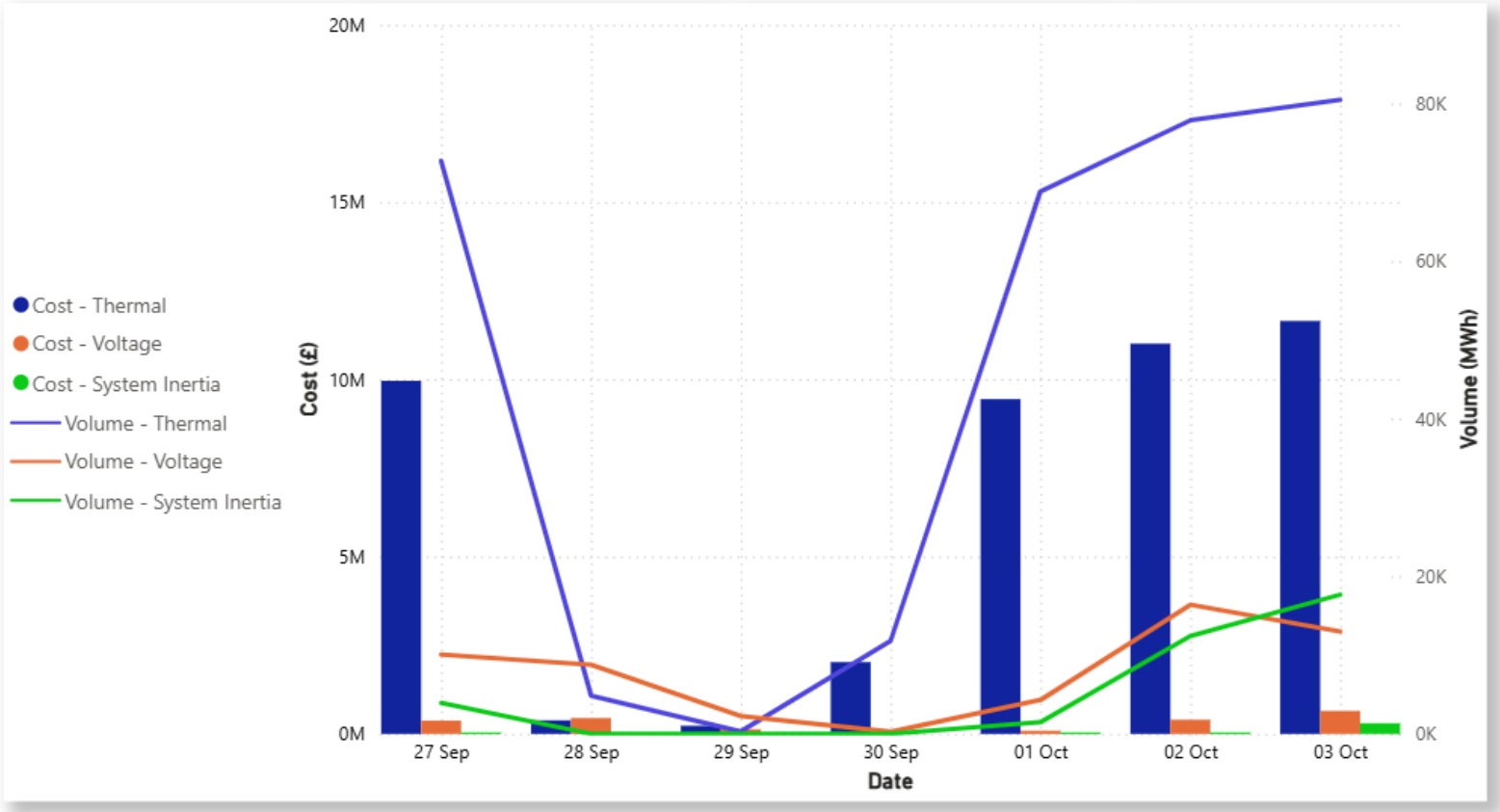
Slido code #OTF

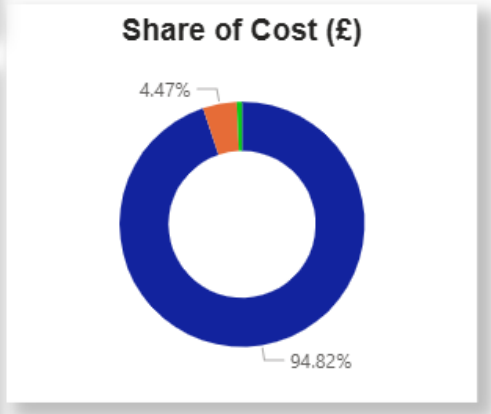
Date
27/09/2025 03/10/2025

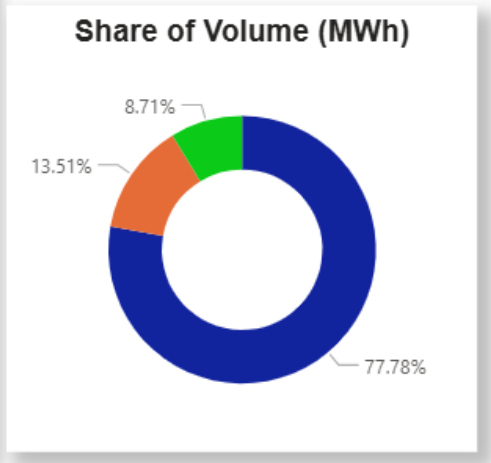
Thermal Constraints	
Costs (£)	Vol (MWh)
44.70M	316.98K

Voltage Constraints	
Costs (£)	Vol (MWh)
2.11M	55.04K

System Inertia	
Costs (£)	Vol (MWh)
331.62K	35.50K







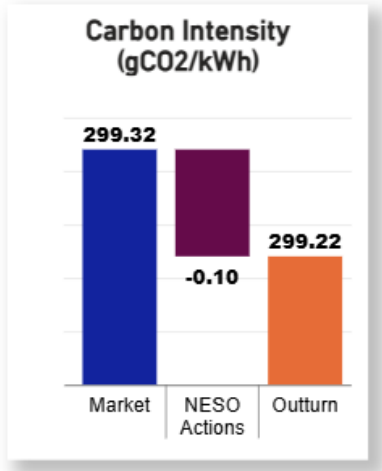
Note: Thermal Constraint volume is reported as an absolute figure.

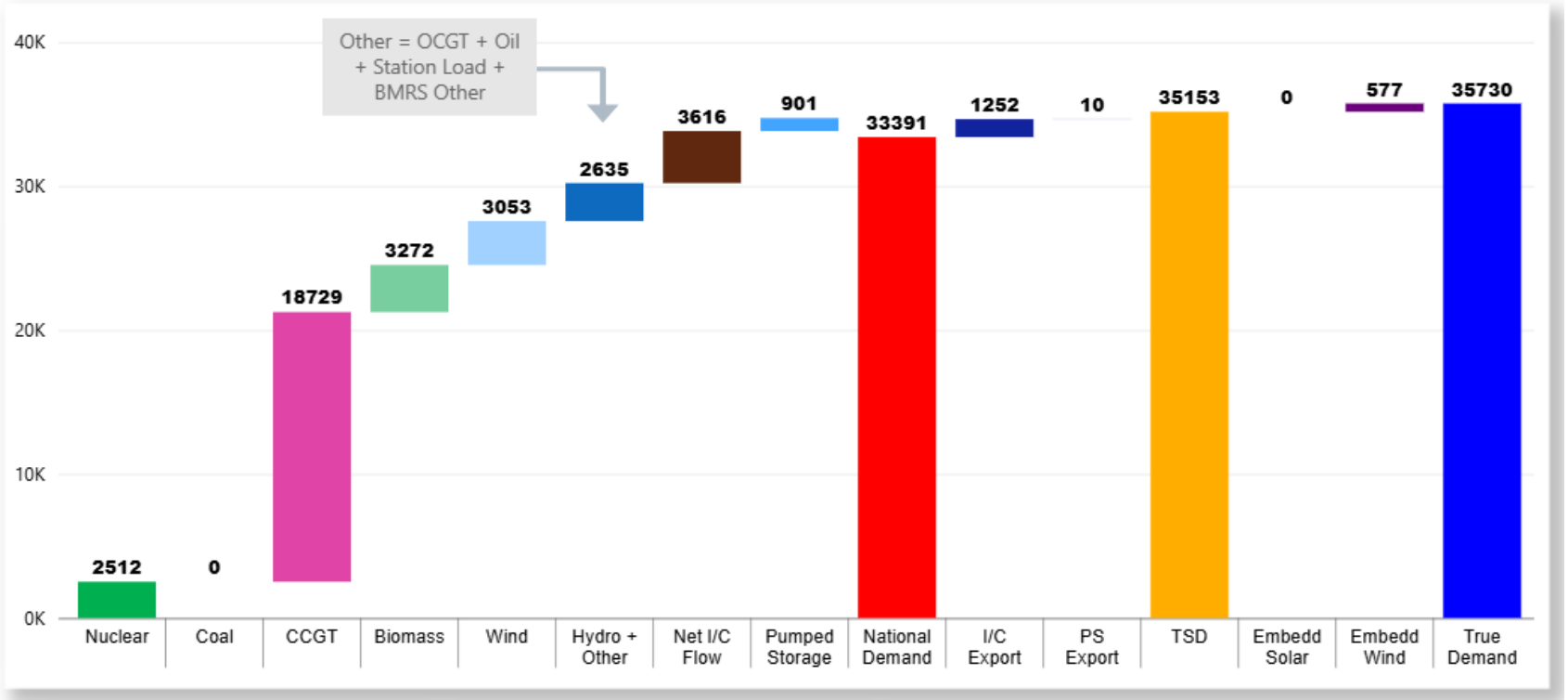
NESO Actions | Peak Demand – SP spend ~63k
Monday 29th September

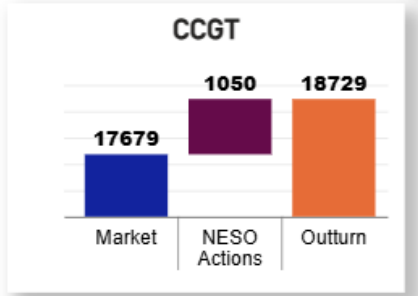
Slido code #OTF

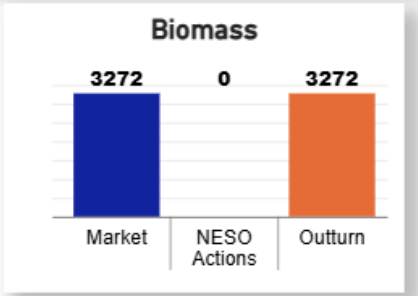
Date: 29 September 2025 | SP: 39

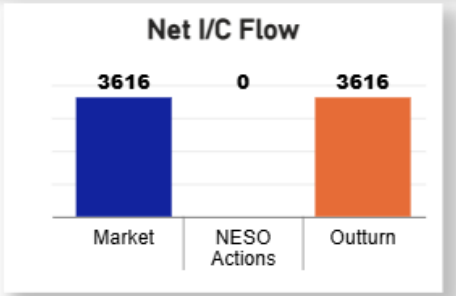
Half-hour preceding
19:30

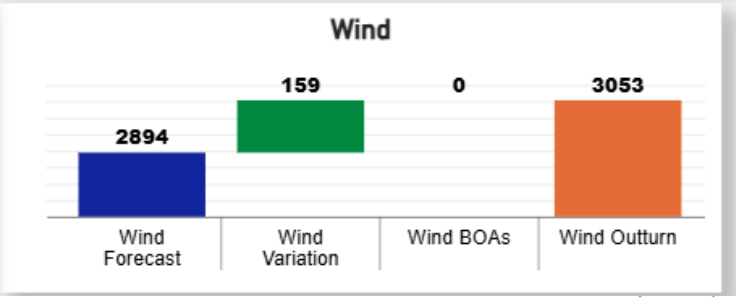










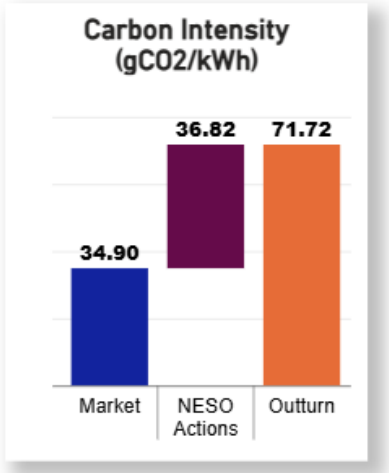


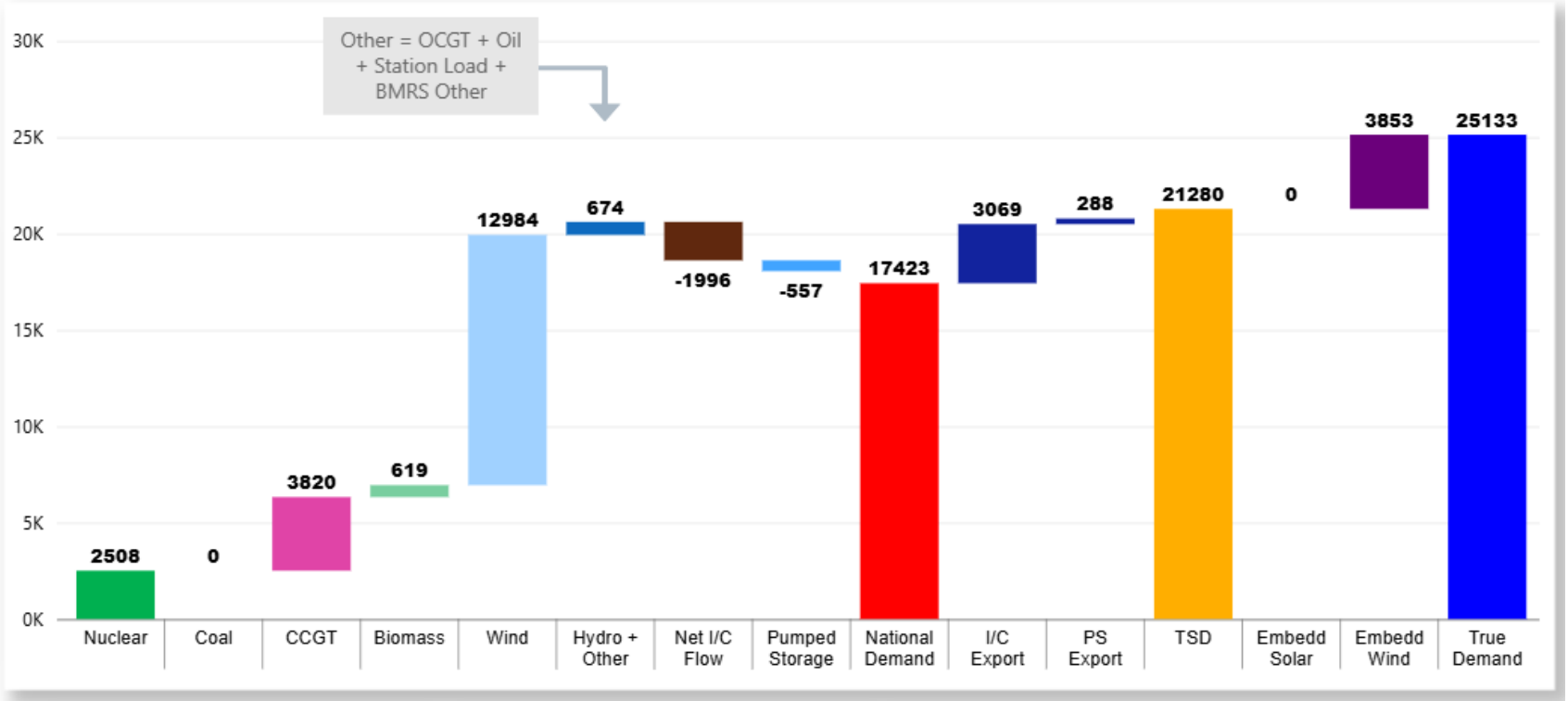
NESO Actions | Minimum Demand – SP spend ~£287k
Friday 3rd October

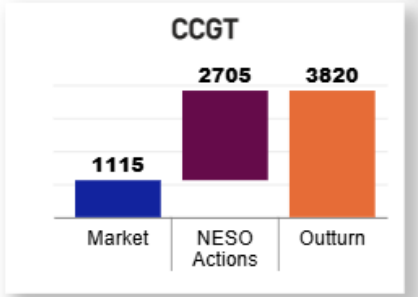
Slido code #OTF

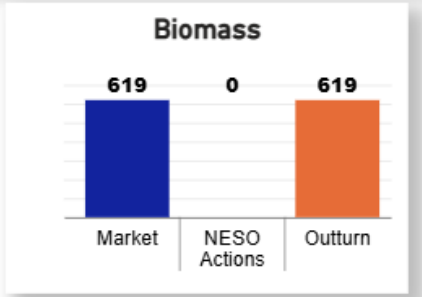
Date: 03 October 2025 | SP: 10

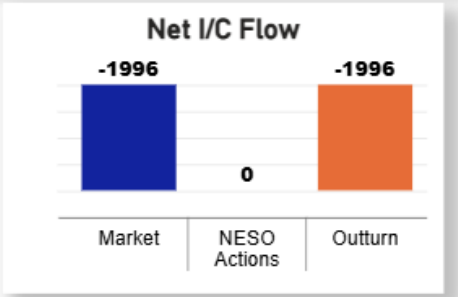
Half-hour preceding
05:00

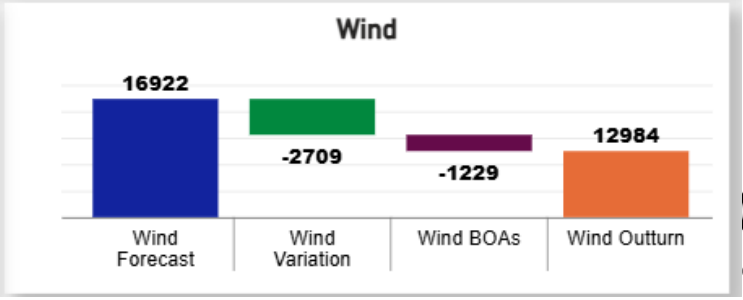










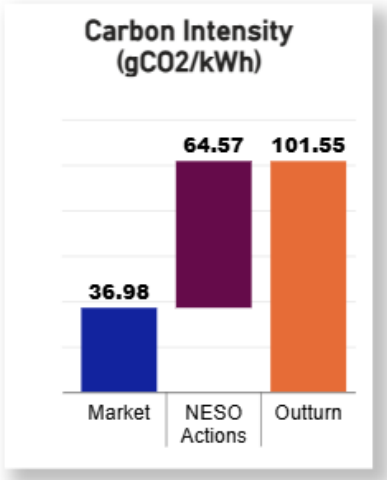


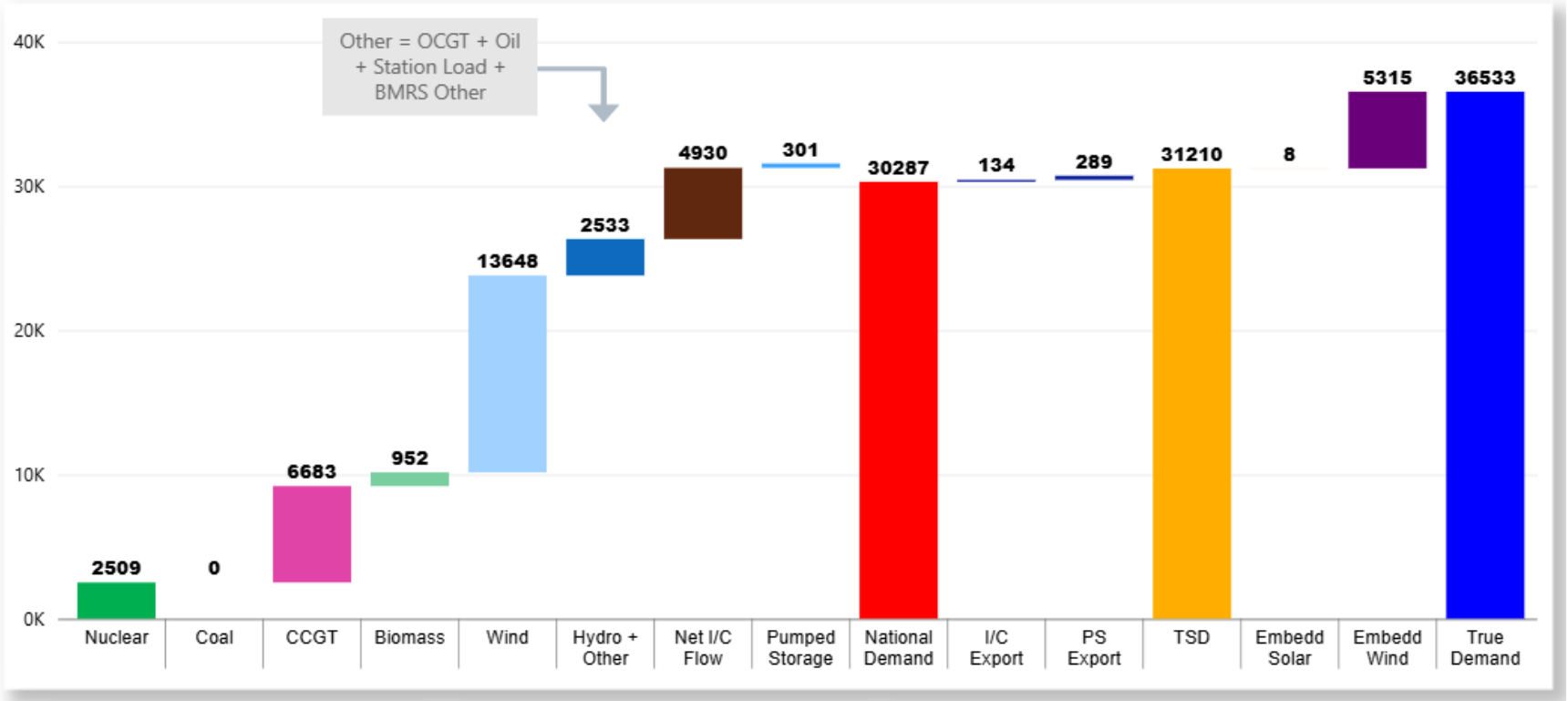
NESO Actions | Highest SP spend ~£567k
Friday 3rd October

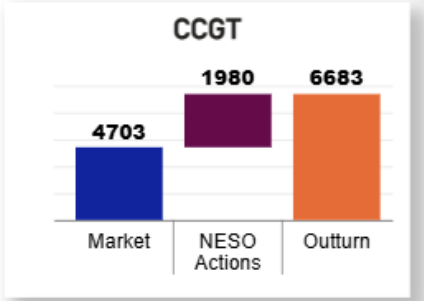
Slido code #OTF

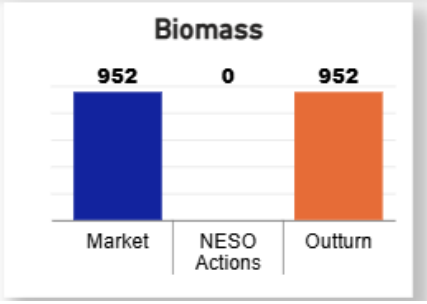
Date: 03 October 2025 | SP: 37

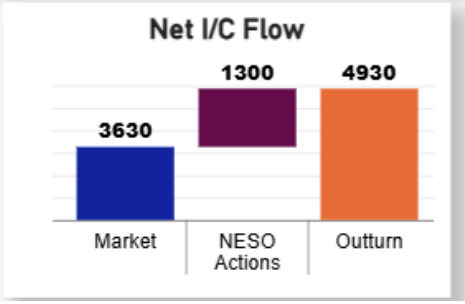
Half-hour preceding
18:30

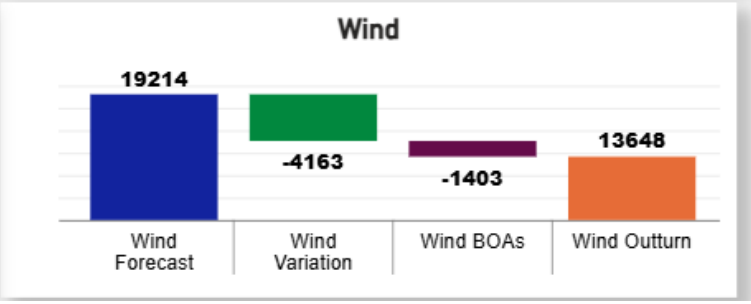






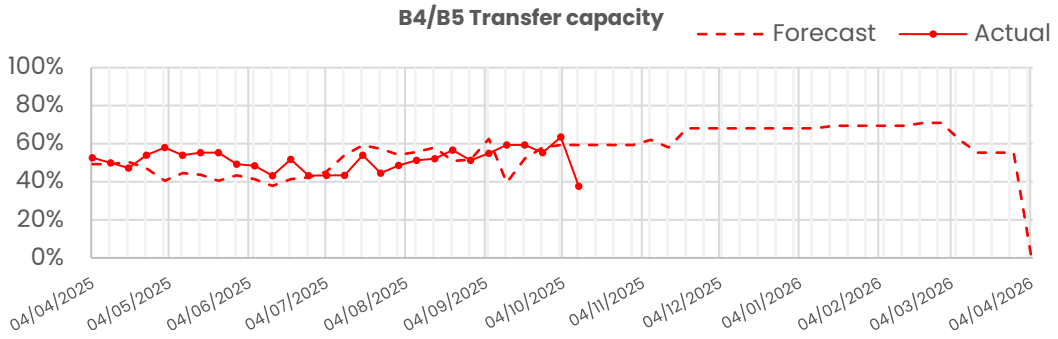


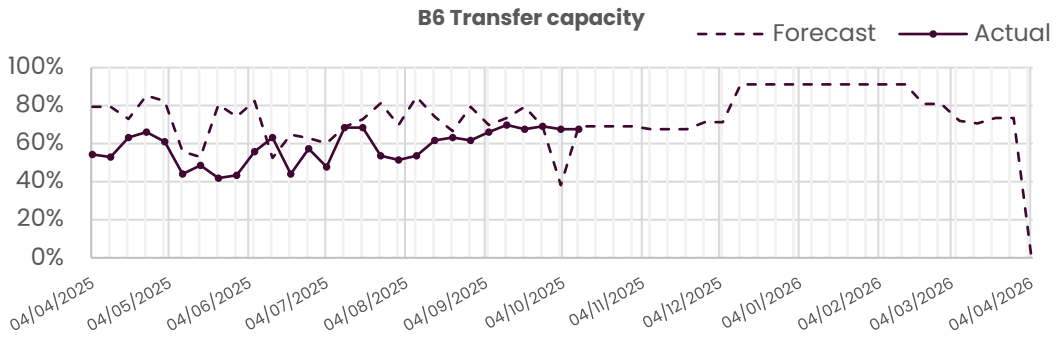


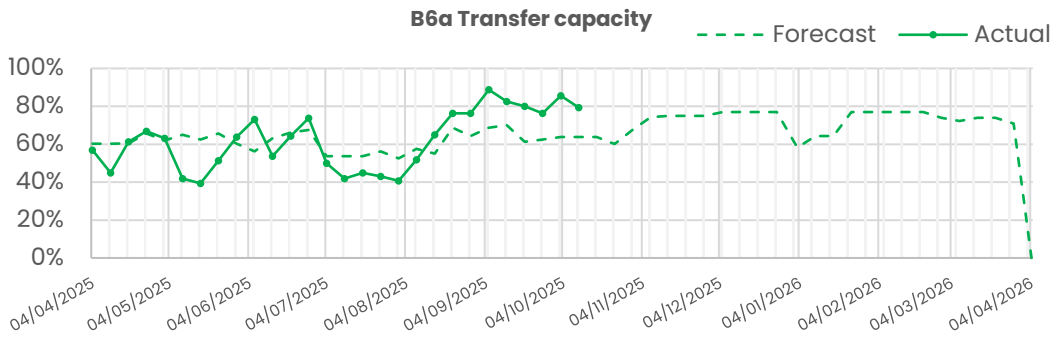


Transparency | Network Congestion

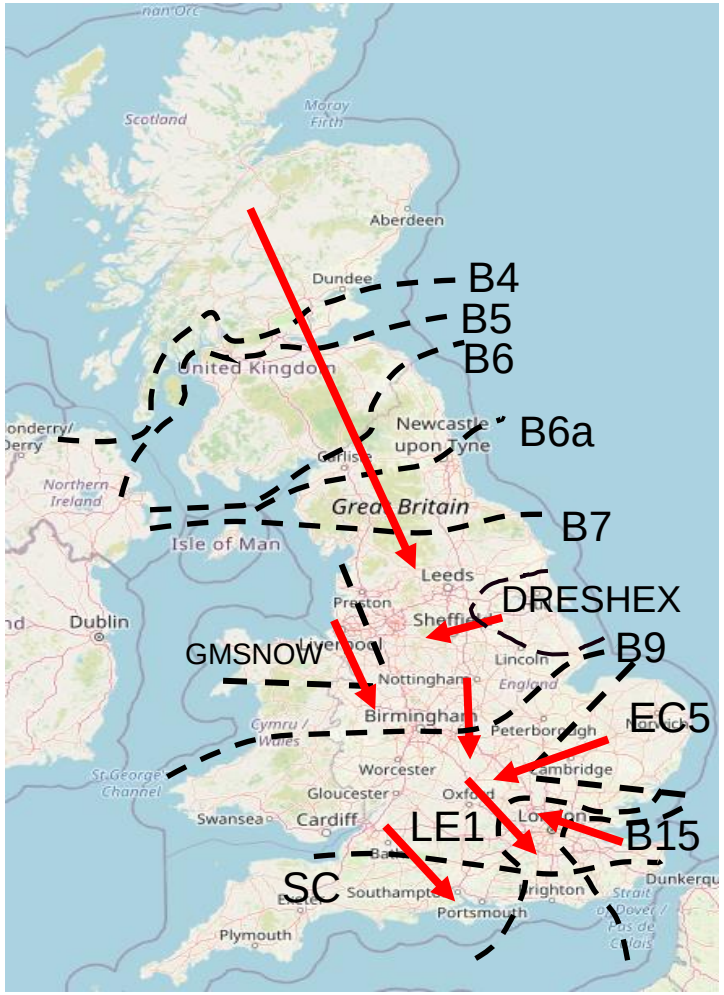
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	38%
B6 (SCOTEX)	6800	68%
B6a	8000	79%
B7 (SSHARN)	9850	78%
GMSNOW	5800	28%
FLOWSTH (B9)	12700	81%
DRESHEX	9675	59%
EC5	5000	100%
LE1 (SEIMP)	8750	62%
B15 (ESTEX)	7500	87%
SC1	7300	100%

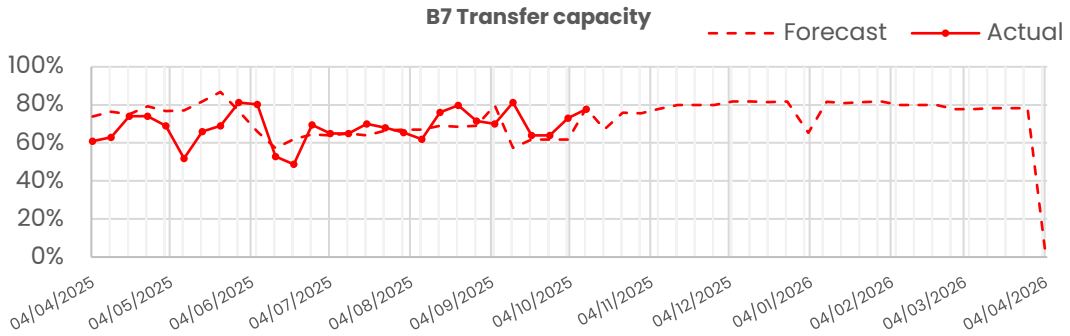


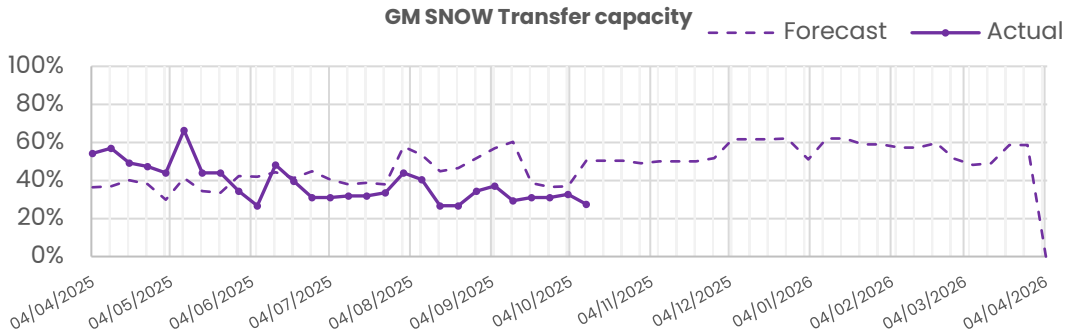
The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

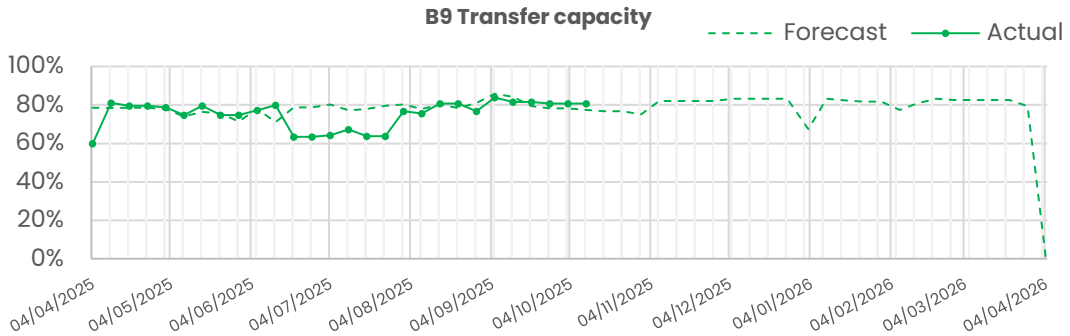
NESO National Energy System Operator

Transparency | Network Congestion

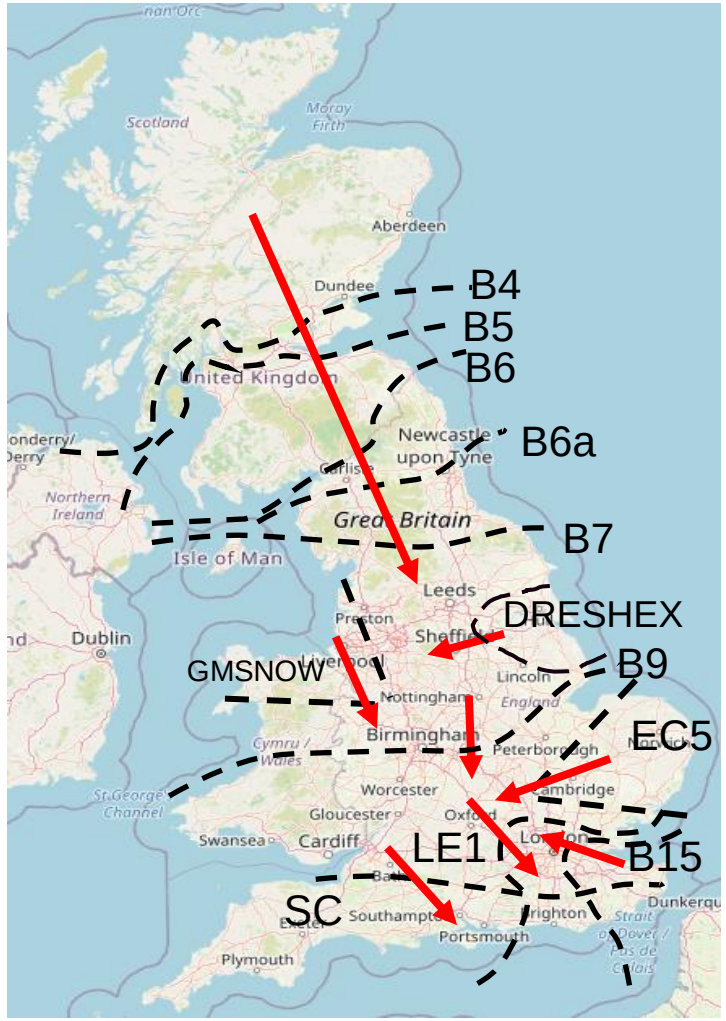
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	38%
B6 (SCOTEX)	6800	68%
B6a	8000	79%
B7 (SSHARN)	9850	78%
GMSNOW	5800	28%
FLOWSTH (B9)	12700	81%
DRESHEX	9675	59%
EC5	5000	100%
LE1 (SEIMP)	8750	62%
B15 (ESTEX)	7500	87%
SC1	7300	100%

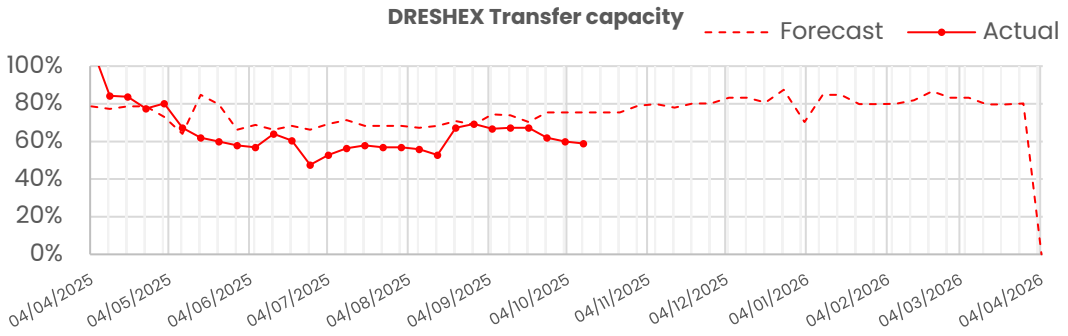


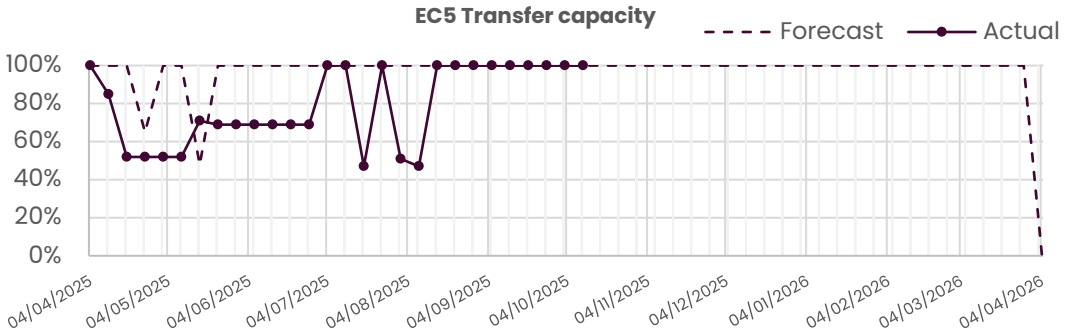
The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

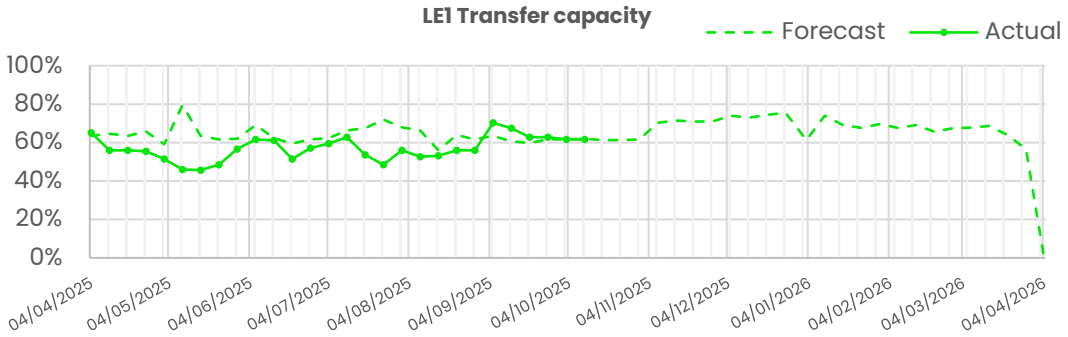
NESO National Energy System Operator

Transparency | Network Congestion

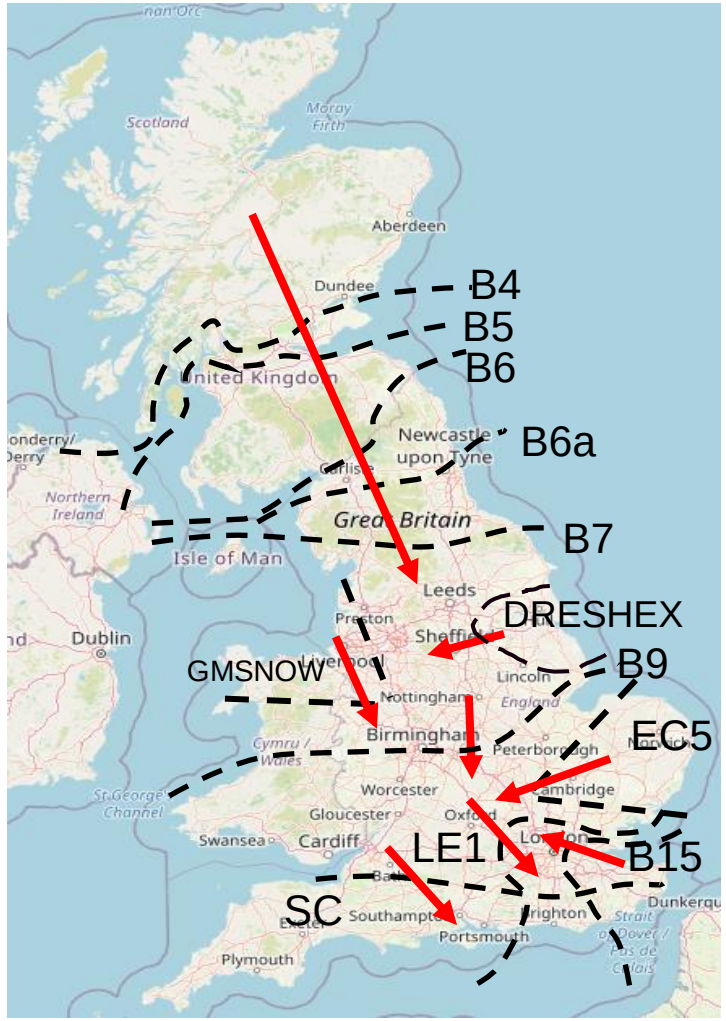
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	38%
B6 (SCOTEX)	6800	68%
B6a	8000	79%
B7 (SSHARN)	9850	78%
GMSNOW	5800	28%
FLOWSTH (B9)	12700	81%
DRESHEX	9675	59%
EC5	5000	100%
LE1 (SEIMP)	8750	62%
B15 (ESTEX)	7500	87%
SC1	7300	100%

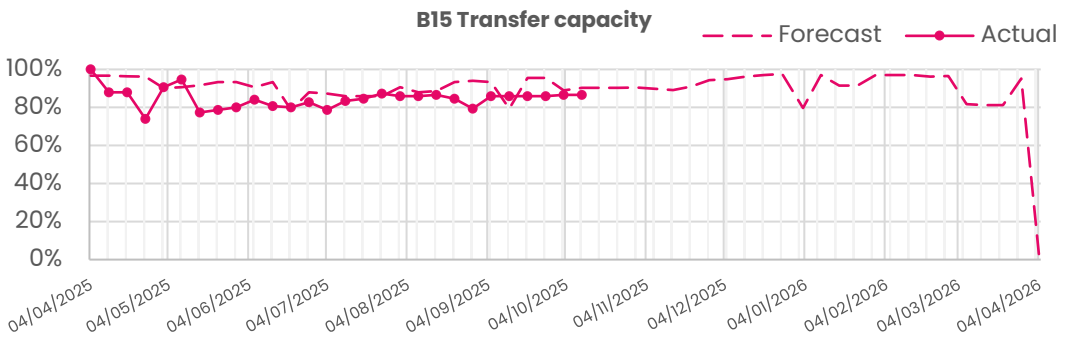


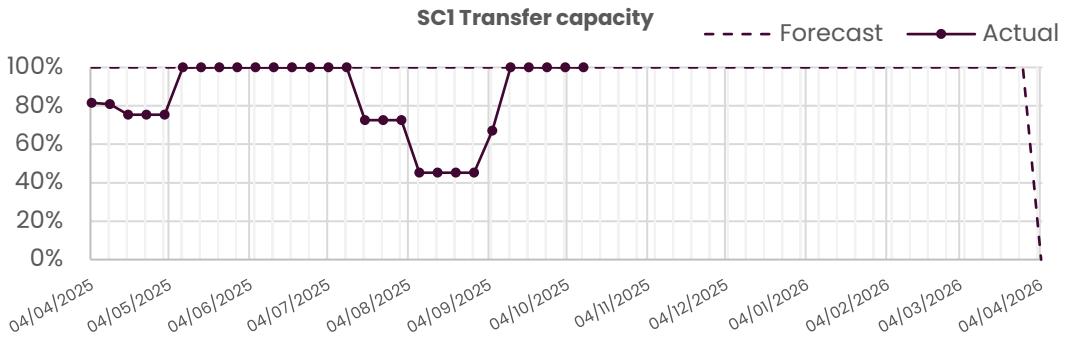
The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

NESO National Energy System Operator

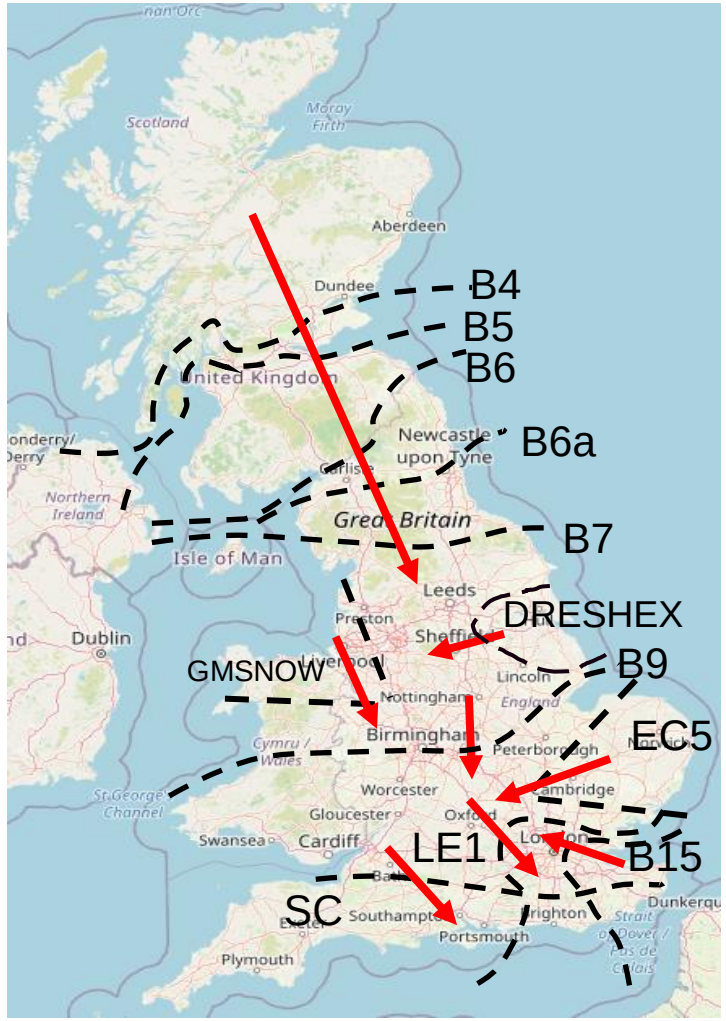
Transparency | Network Congestion

Slido code #OTF





Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	38%
B6 (SCOTEX)	6800	68%
B6a	8000	79%
B7 (SSHARN)	9850	78%
GMSNOW	5800	28%
FLOWSTH (B9)	12700	81%
DRESHEX	9675	59%
EC5	5000	100%
LE1 (SEIMP)	8750	62%
B15 (ESTEX)	7500	87%
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.

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

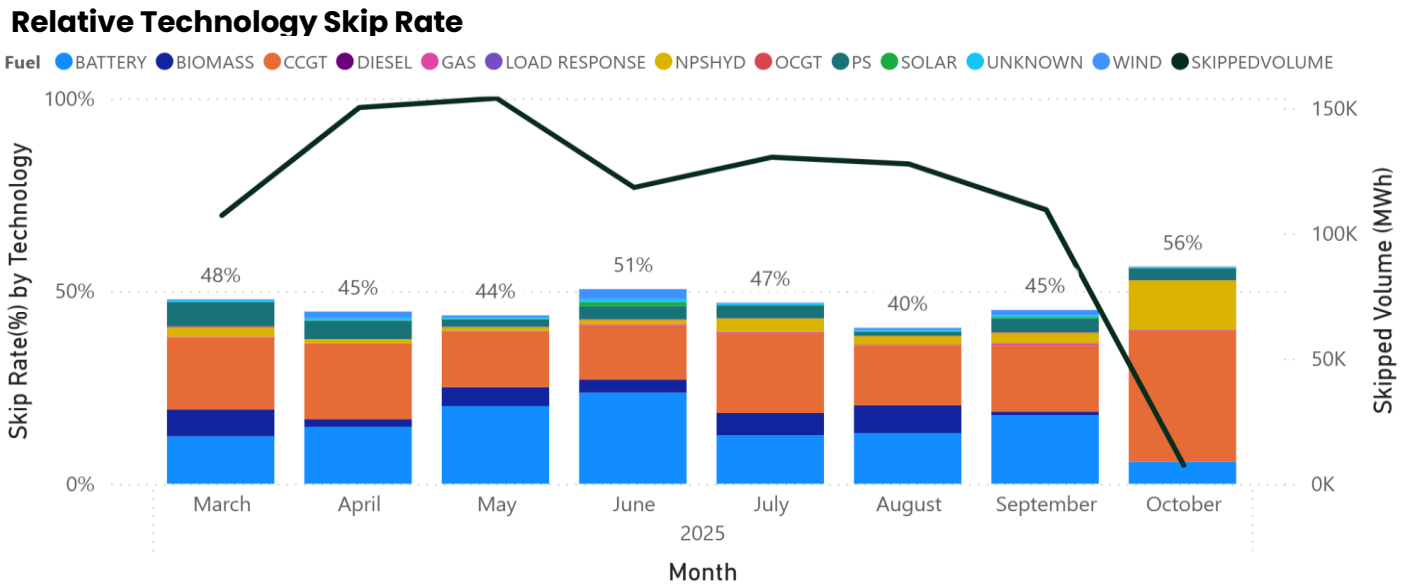
Slido code #OTF

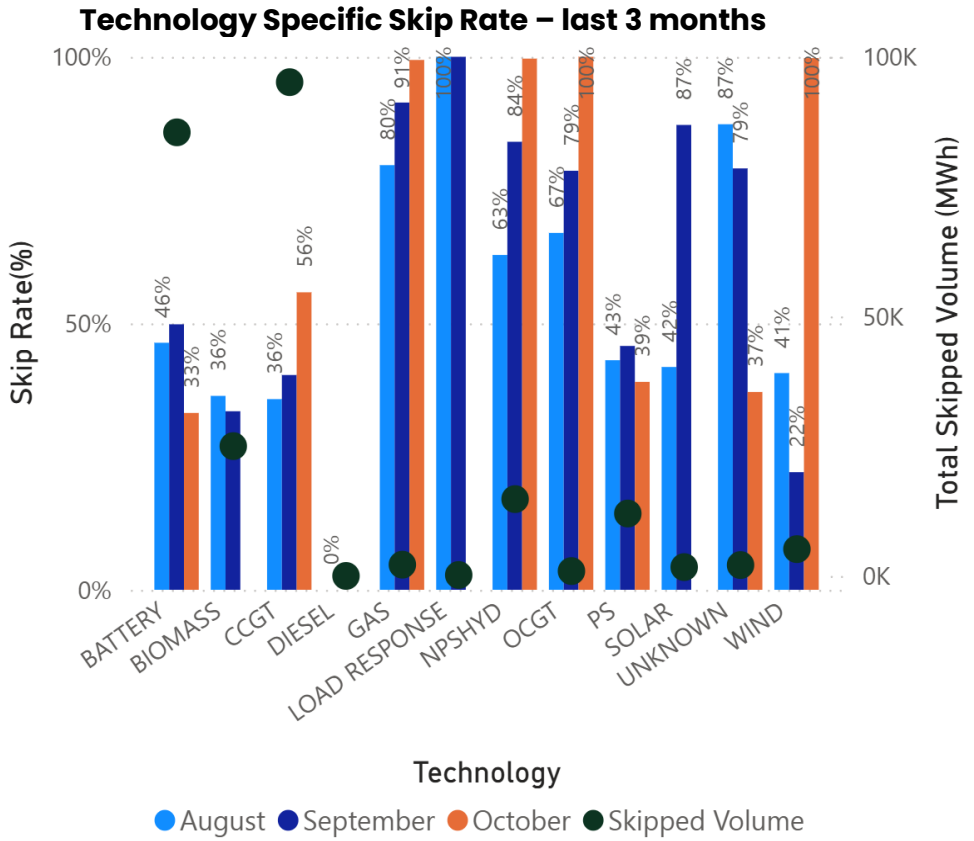
The current skip rate methodology only considers energy actions within the BM

We have added skip rate by technology type to our 4-week rolling summary. We welcome your comments on if you find this valuable and feedback on how we present this data.

These graphs are based on stage 5 of the PSA definition.

Weekly Average w/e	Bids - All BM	Bids - PSA
14/09	8%	39%
21/09	3%	44%
28/09	10%	51%
05/10	4%	57%





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

NESO National Energy System Operator

Skip Rates by Technology Type – Offers

Slido code #OTF

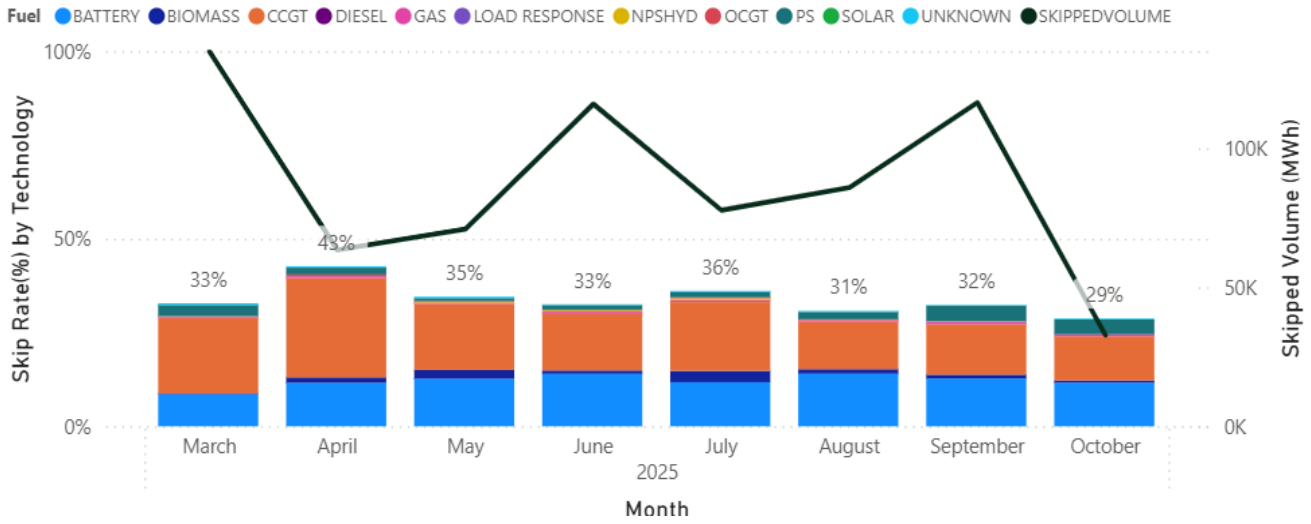
The current skip rate methodology only considers energy actions within the BM

We have added skip rate by technology type to our 4-week rolling summary. We welcome your comments on if you find this valuable and feedback on how we present this data.

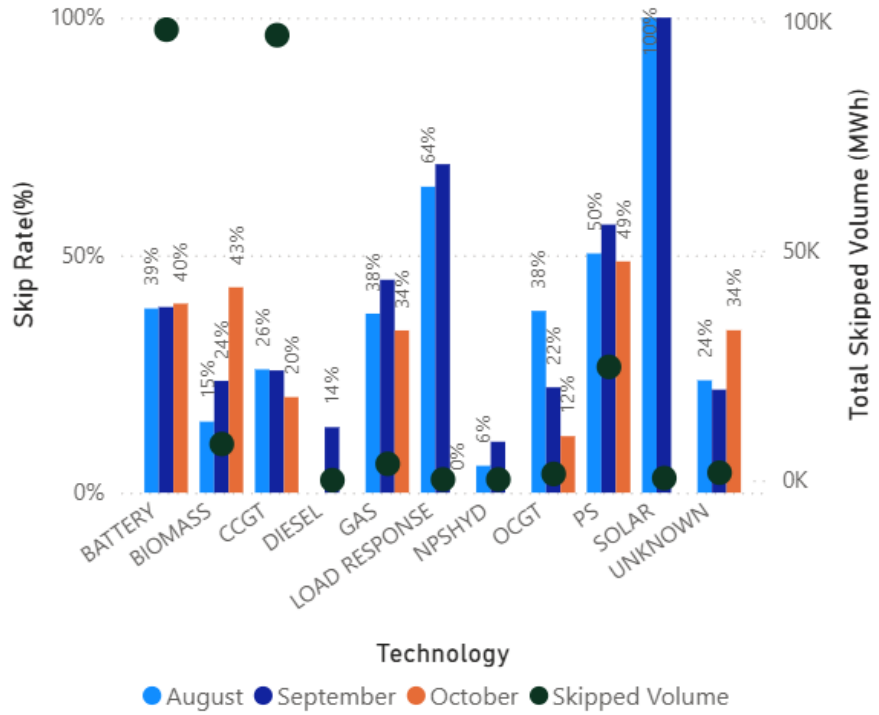
These graphs are based on stage 5 of the PSA definition.

Weekly Average w/e	Offers - All BM	Offers - PSA
14/09	10%	30%
21/09	13%	32%
28/09	15%	32%
05/10	12%	30%

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

NESO National Energy System Operator

Previously Asked Questions

Slido code #OTF

Q: (01/10/2025) Are there any updates on when we can expect to see BR contracts in the EAC auctions?

A: Balancing Reserve (BR) has been contracted through the Enduring Auction Capability (EAC) since Jan 2024. If this question relates to the auction move to 14:00, we hope to get Ofgem approval shortly and go live dates will be communicated directly to BR providers, through the NESO newsletter and we will update in the OTF.

Q: (01/10/2025) Fast Reserve has been said to be ending soon for over 3years. With the delay of SR, ofr is still being procured whilst QR is further embedded. QR was to replace OFR, what further embedded is actually needed. What does 'slowly phased out' even mean. When can we expect procurement of OFR to stop?

A: Whilst the Quick Reserve (QR) service has been live for almost 12 months, we have only recently enabled access for non-BM parties, and at the time of writing we do not yet have any non-BM units participating in the QR service. Given the recent delay to go-live of the Slow Reserve (SR) service, and the continued operation of our Ancillary Service Dispatch Platform (ASDP), which in turn enables ongoing procurement of Optional Fast Reserve (OFR), we have taken the opportunity to continue the OFR service to run in parallel to allow QR to further embed with non-BM participants. We now expect the liquidity of the QR service to grow with non-BM participation and the transition of the non-BM OFR units, such that we can slowly phase out the use of OFR and end the service in line with the end of ASDP in spring 2026

NESO
National Energy System Operator

Previously Asked Questions

Slido code #OTF

Q: (01/10/2025) Any updates on Ofgem decision timings/NESO implementation on the GC0166 Ofgem decision.

A: A briefing note was issued on 1st October to the members of the Grid Code Review Panel with an update on GC0166, associated P499 BSC mod, and the ongoing Proof of Concept data trialling. In summary of that note, to answer the question:

GC0166 currently is with The Authority for a Decision, which is expected by end of October 2025. If authorised, GC0166 will be introduced into the Grid Code 10 Business Days following a decision, and operationally the new Dynamic Parameters will be introduced within a proposed range of 12 months following implementation of MDO/MDB in the Grid Code, as requested by the Workgroup.

A consequential Mod P499 BSC Changes for GC0166: New Dynamic Parameters for Limited Duration Assets was raised to BSC Panel on 11th September 2025. This introduces necessary changes to facilitate Grid Code Change (GC0166) to publish new Dynamic Parameters for Limited Duration Assets within the Balancing Mechanism.

In the period between the P499 decision date and release, which is expected late June / early July 2026, to the end of the deployment period in autumn 2026, industry parties will be able to send in flows once they have developed their systems capability when MDO, MDB would be expected in order to be considered by the control room.

Meanwhile, during autumn 2025, Proof of Concept (POC) Testing on how the data usage can be optimised is running September - November 2025 and findings will inform briefings to Industry parties over coming months.

Through this POC Trial, customers and NESO will have the opportunity to understand the likely volumes of data which will arise and be submitted following implementation.

The data collected in this trial will enable additional modelling to provide confidence in optimisation and help us understand hoe MDO/MDB will help in balancing timeframes, with initial insights in scheduling timeframes.

Communications to Industry will be used to set expectations and provide instruction for BMUs to prepare their systems.

Previously Asked Questions

Slido code #OTF

Q: (01/10/2025) Thank you for the answer on the NESO Markets Forum. The website now shows a date in November but says this is Monday 11th on the timeline. Monday is actually 10th November and Tuesday is 11th. Which one will it be?

A: Thank you, the correct date is Tuesday 11th November, which is now also reflected on the webpage timeline.

Q: (01/10/25) As regards the comms problems with EDT/EDL. Rather a lot of MW. Was there any SCADA interruption? Noting that Mains failure causing Landline failure has been with us since Fibre to the Cabinet from the Exchange Buildings. (OFCOM 21CV for Fibre to Premises).

A. There was no interruption to NESO SCADA communications or systems related to the recent EDL and EDT disruptions. These are entirely separate parts of the NESO Control Room systems each with their own secure communications links.

Q: (01/10/25) RE my previous question [above]. Mover from Copper to Fibre which impacts reliability. With copper the backed up battery at each Exchange building provides 48V to all Phone equipment connected. Not so with Fibre. The Cabinets and the Premises equipment now relies on Distribution (Road Cables?)

A. These disruptions were the result of damage to the cables by third party contractors with no connection to NESO.

NESO National Energy System Operator

Advance Questions

Slido code #OTF

Q: (06/10/25) Has the new Greenlink interconnector been providing ORPS (Reactive Power) to NESO since it was commissioned at the start of 2025? Greenlink doesn't appear to feature in the ORPS utilisation file, which is surprising.

A: There was a delay in the set up of this unit within the report but we can confirm this has been included now and should appear going forwards including retrospective updates.

NESO National Energy System Operator

Outstanding Advance Questions

Slido code #OTF

Q: (29/09/25) Regarding Emergency Instructions, BSAD [Balancing Services Adjustment Data] methodology states: "The volume for inclusion in BSAD will be calculated as the expected energy delivered up to the 'wall'". "The 'wall' means up to the end of the Balancing Mechanism Window Period".

Does this mean that BSAD volumes are calculated only for the period from the start of the Emergency Instruction until the end of the BM Window in which it was issued? Or do they cover the entire duration of the Emergency Instruction (which may be much longer)?

Q: (01/10/2025) Hello ,

I hope you are keeping well. At last week's OTF on 24/09 you provided the cost to NESO of an Emergency Instruction triggered on Eleclink on the 20th of August. Since then, there have been three more Emergency Instructions. On the 11th, 19th, and 20th of September.

Two questions related to that.

1) Are you able to provide the same slide/information for the other 3 uses of emergency instruction?

2) How does NESO calculate this cost?

Thank you very much!

NESO
National Energy System Operator

Outstanding Questions

Slido code #OTF

Q: (01/10/25) The answer to EA/EI feeding into cash-out is not correct. If there are BSADs from EI actions, i.e. volumes that enter NIV, even if SO flagged, can change the cash-out prices. We had this discussion during winter contingency actions...

Q: (01/10/25) David Krajic's question wasn't actually answered. The point is that system flagged actions *do* affect cashout, due to their volume being included, even if their price doesn't. NESO keeps making the same mistake

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

NESO National Energy System Operator

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).