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

19 November 2025

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 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

NESO National Energy System Operator

Future deep dive / focus topics

Slido code #OTF

Today's Deep Dive/Focus Topics

Balancing Costs: October Costs – 19 November

Future

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

Cloudflare outage

Slido code #OTF

We experienced challenges yesterday (18 November) in the EAC Daily Response and Reserve auctions due to the global Cloudflare service issue impacting multiple web-based services.

NESO was able to run the EAC auction with the sell orders that had been received, and the results were published to allow delivery of contracted services on the 19th November 2025.

We are aware that auction participants may not have been able to submit or update sell orders during the Cloudflare outages on the lead up to auction closure, and we apologize for this inconvenience. If you have any questions around this, please contact: Commercial.operation@neso.energy

Update on ABSVD Submissions

Slido code #OTF

We wanted to make you aware that the settlements team were unable to submit volumes for ABSVD for the period of Thursday 13th November to Tuesday 18th November due to a planned system outage of the STAR settlements system. This was part of migration activity as we move systems off National Grid infrastructure.

We know that these volumes are important to industry participants as they form part of imbalance calculations and apologise for any inconvenience this may cause.

We will be submitting files today/tomorrow for this period to Elexon once relevant calculations have been completed within the systems.

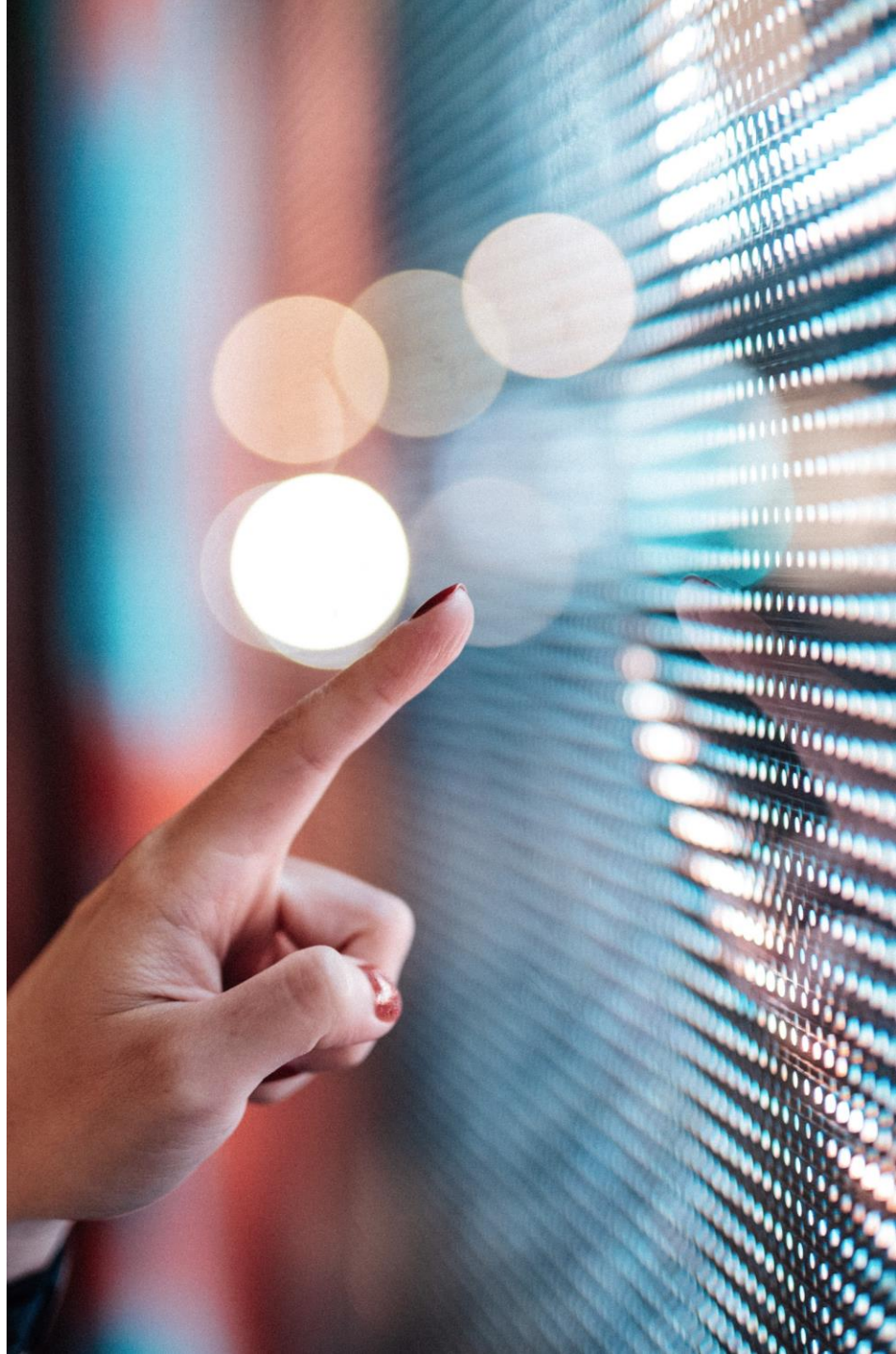
NESO National Energy System Operator

BMU Control Point challenges

When the ENCC need to contact a BMU Control Point, out of date contact details or incorrect details for Control Points can cause uncertainty in balancing actions. The inability of some Control Points to follow telephone instructions can also impact security of supply.

Short-term actions from NESO:

1. We will be checking registered BMU Control Points on the Single Markets Platform (SMP) and will begin phoning the numbers that are registered against BMUs to ensure they are accurate.
2. Call for input closing today to gather feedback and views on data inaccuracies that exist within the Balancing Mechanism, including Control Point details - available here
3. We hope to issue a letter to industry, along with some supplementary guidance on Control Point operations, by the end of November. We will provide more information on this through the OTF when issued.



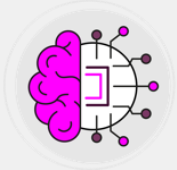
Demand Flexibility Service (DFS)
EBR Article 18 Consultation launch

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***

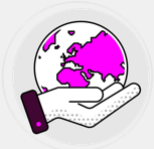
** Indicative Timeframes*

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

NESO
National Energy System Operator

Future Event Summary

Slido code #OTF

Event	Date & Time	Link
Data inaccuracies in the BM – Call for input	19 Nov (17:00) closing date	Call for Input document
Response & Reserve Locational Procurement Webinar	20 Nov (13:00-14:00)	Register Here
DFS EBR 18 Consultation	10 Dec (17:00) closing date	Consultation documents

Check out the NESO Events Calendar for more...

NESO National Energy System Operator

Public

Monthly Balancing Cost Update

October 2025

Cost and Operational Insights Team
Joe Andrews

Slido code #OTF

NESO
National Energy System Operator

Monthly Cost Summary

Slido code #OTF

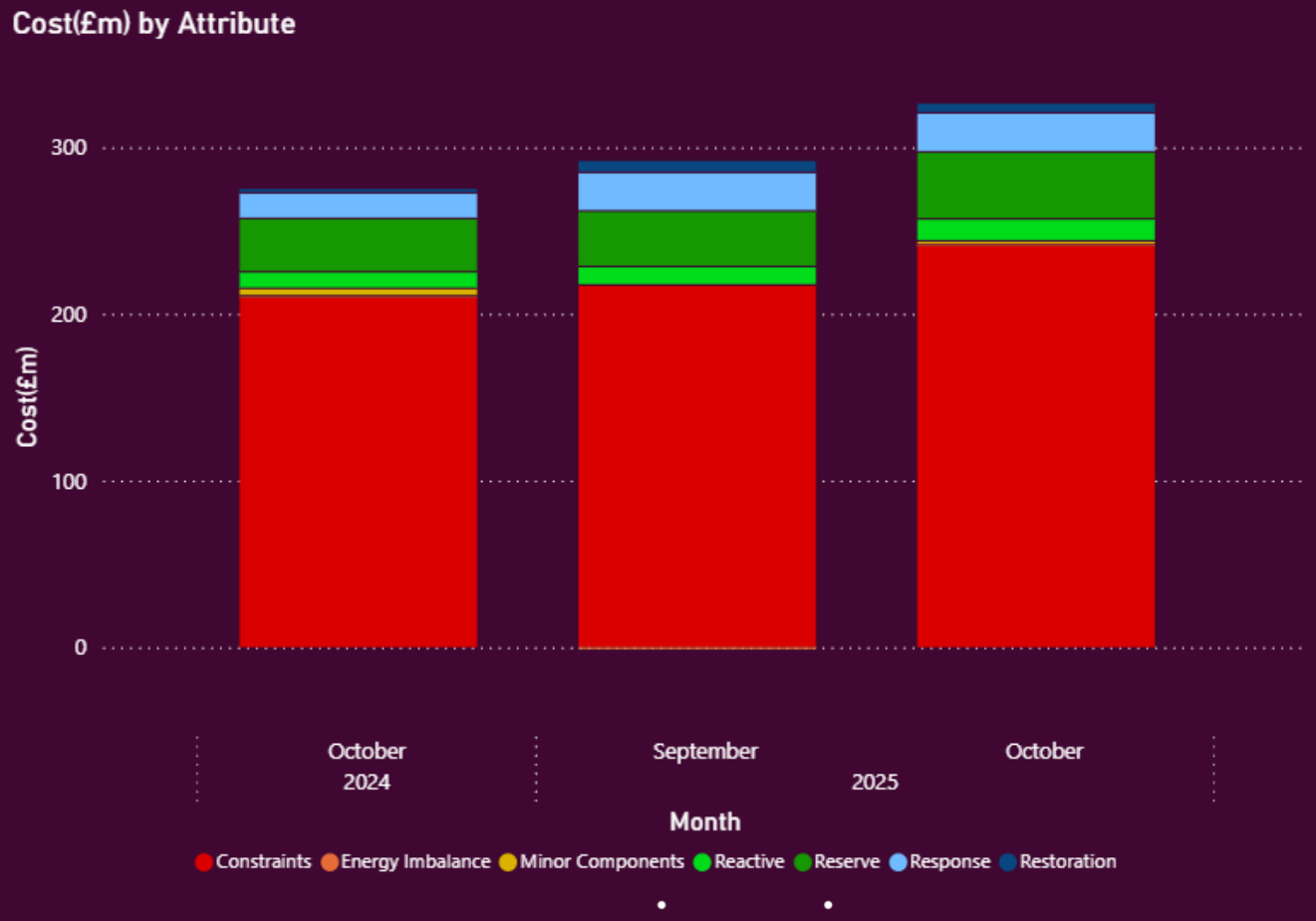
Balancing costs in October 2025 were £326m.

This was an increase of £39m on last month and an increase of £53m from October last year.

Several periods of unsettled weather, including strong wind levels, meant a notable rise in wind curtailment (1,082GWh in September to 1294GWh in October), which led to more high-costing days throughout October.

Voltage constraint costs have seen an increase this month due to some units that would have provided reactive support being on outage in the Southwest region.

Non constraint costs have increased by £12m partly because of higher priced frequency response and operating reserve required to maintain system stability.

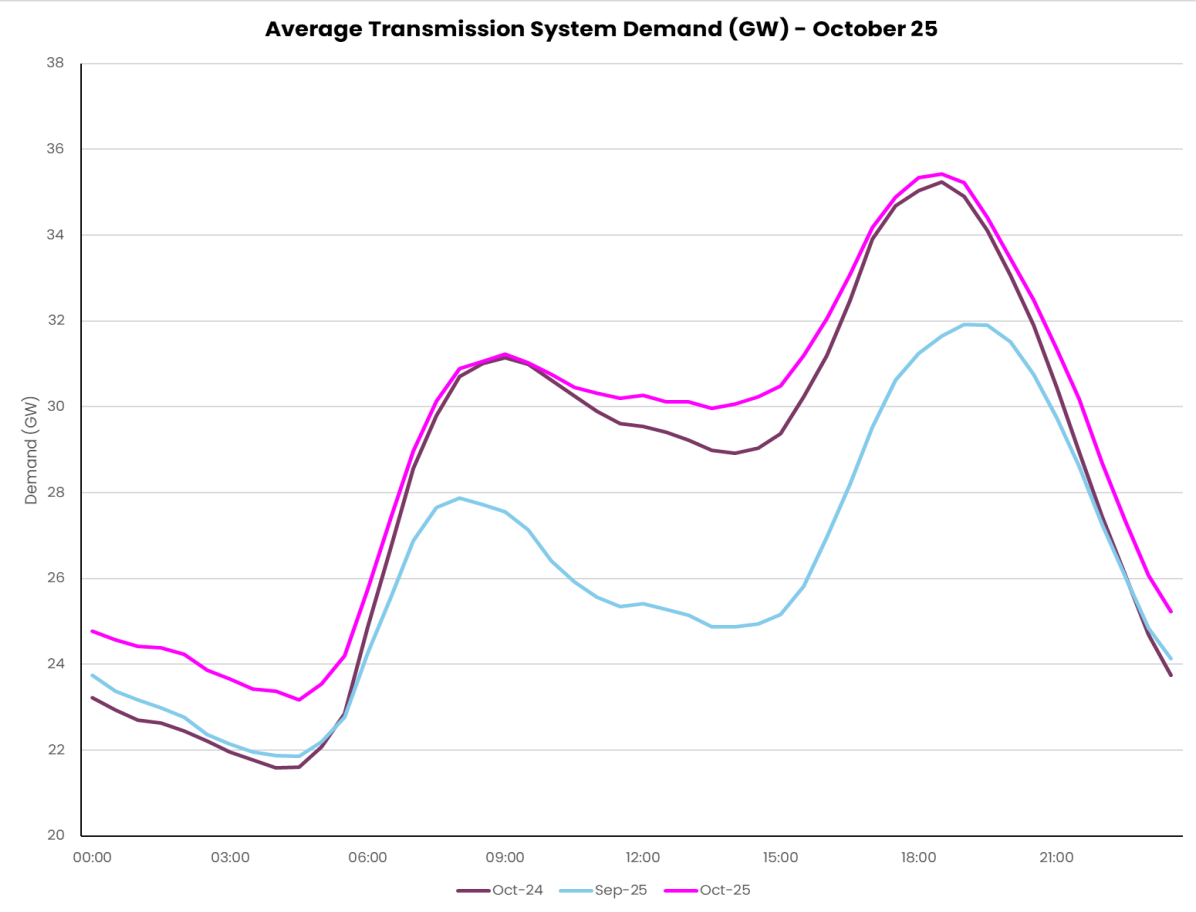


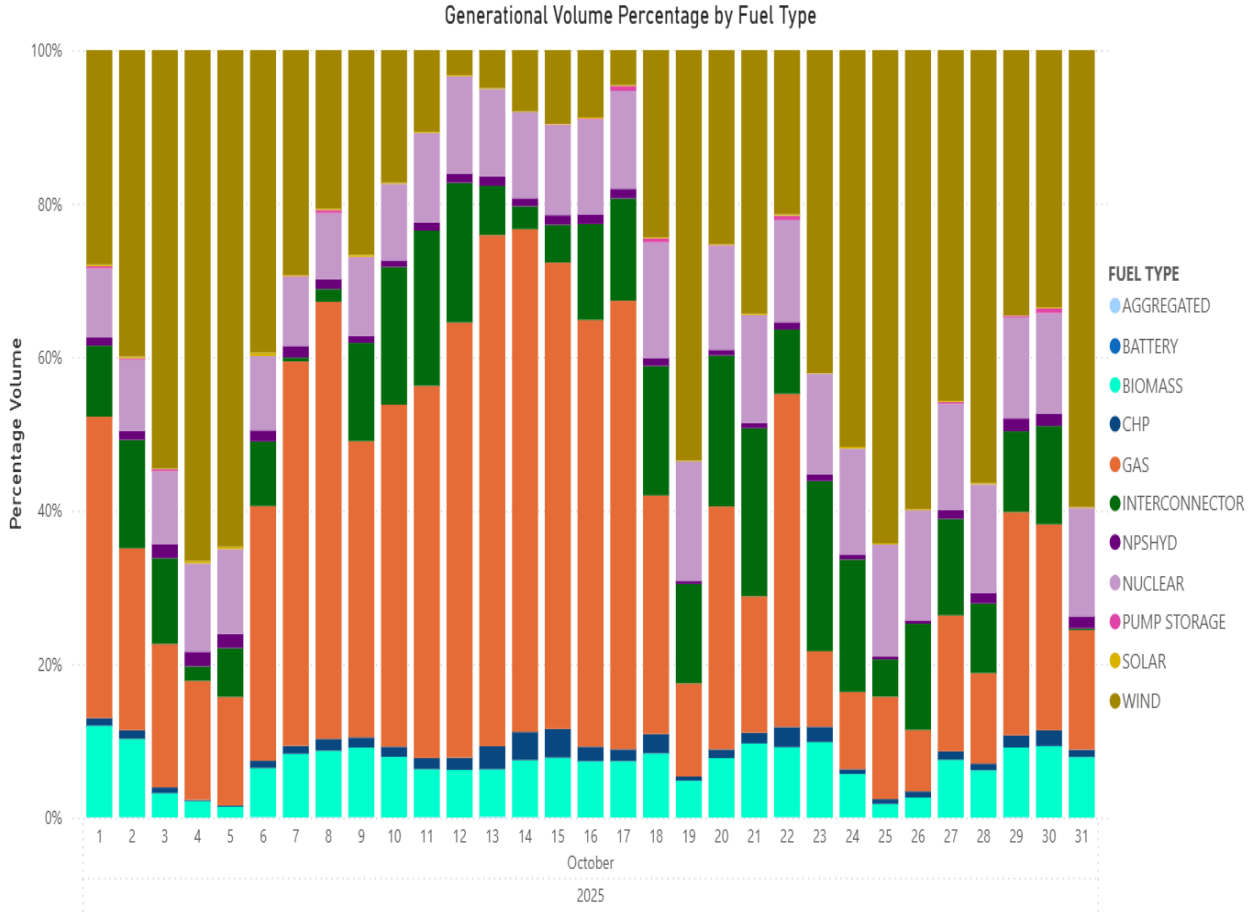
Voltage: £17.3m ↑ **Thermal: £221.1m** ↑ **Inertia: £3m** ↓

These figures represent the totals for October. The arrows represent whether this is an increase or decrease from the previous month.

System Conditions

Slido code #OTF



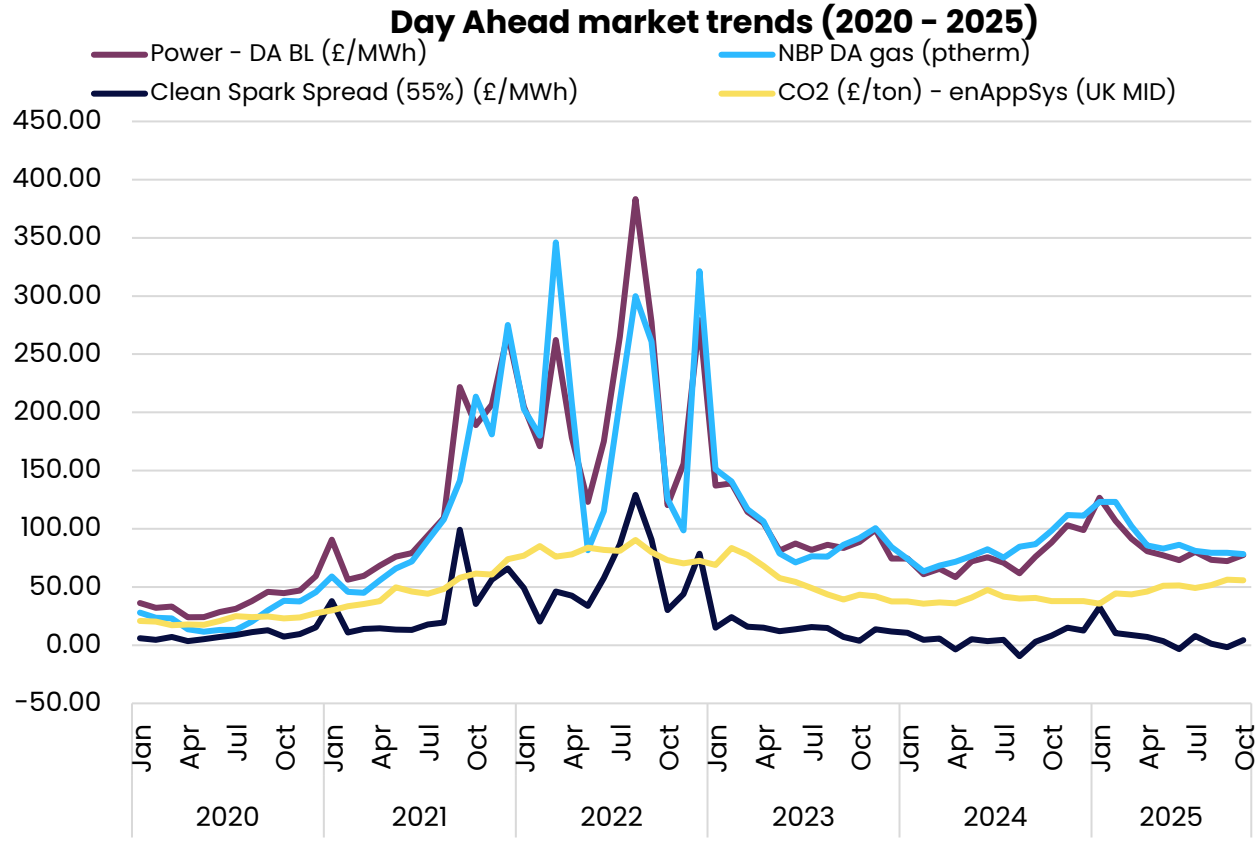


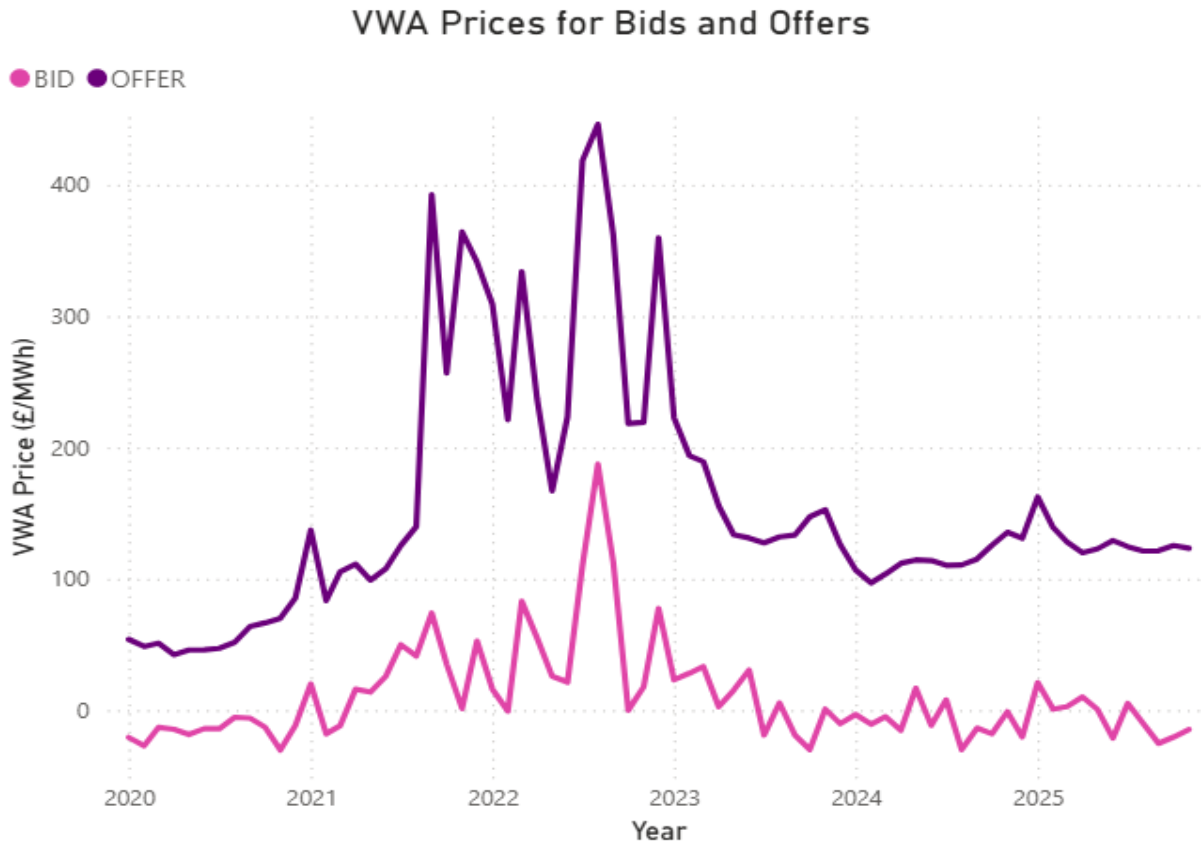
NESO
National Energy System Operator

Market Conditions

	DA Power Price	VWA offer price	VWA bid price
M-o-m change	↑ +£5/MWh	↑ +£4/MWh	↑ +£5/MWh
Y-o-y	↓ -£11/MWh	↑ +£6/MWh	↓ -£2/MWh

Slido code #OTF





NESO National Energy System Operator

Daily Costs and Volumes

The highest cost day was 9th Oct at £20m.

The costs were driven by the second highest level of wind curtailment this month overall.

Highest spend allocation on the day was to Scottish constraints (£17m). Units were also run on the day for voltage support and system inertia.

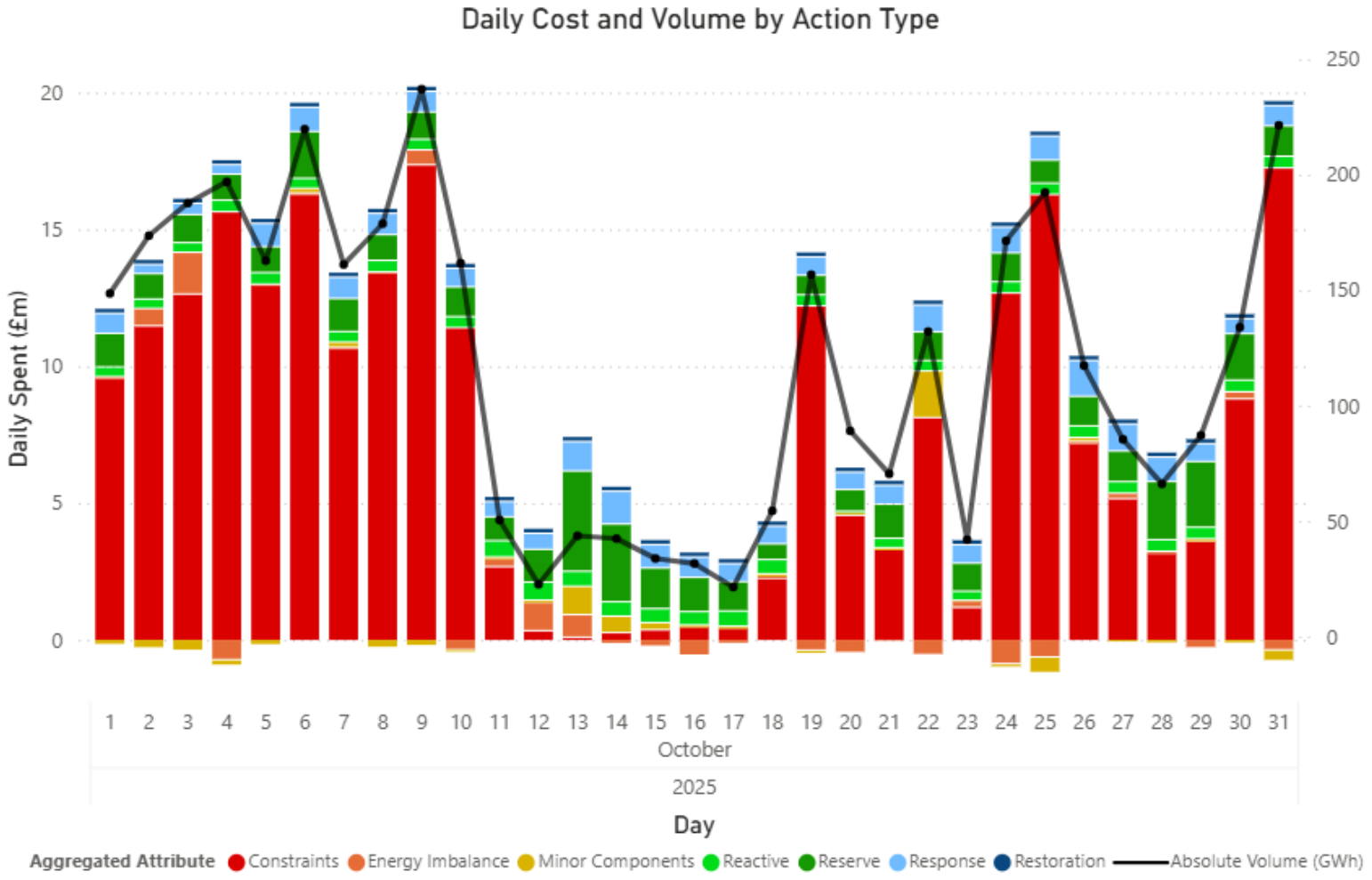
Daily average cost was £10.5m, an approximate £1m increase on the previous month.

Key trends from previous month:

	Constraint	Non-constraint
Cost	↑ 11%	↑ 16%
Volume	↑ 13%	↑ 11%

Daily average cost:
£10.5m

Slido code #OTF



Wind Outturn

Monthly wind curtailment %:

16.4%

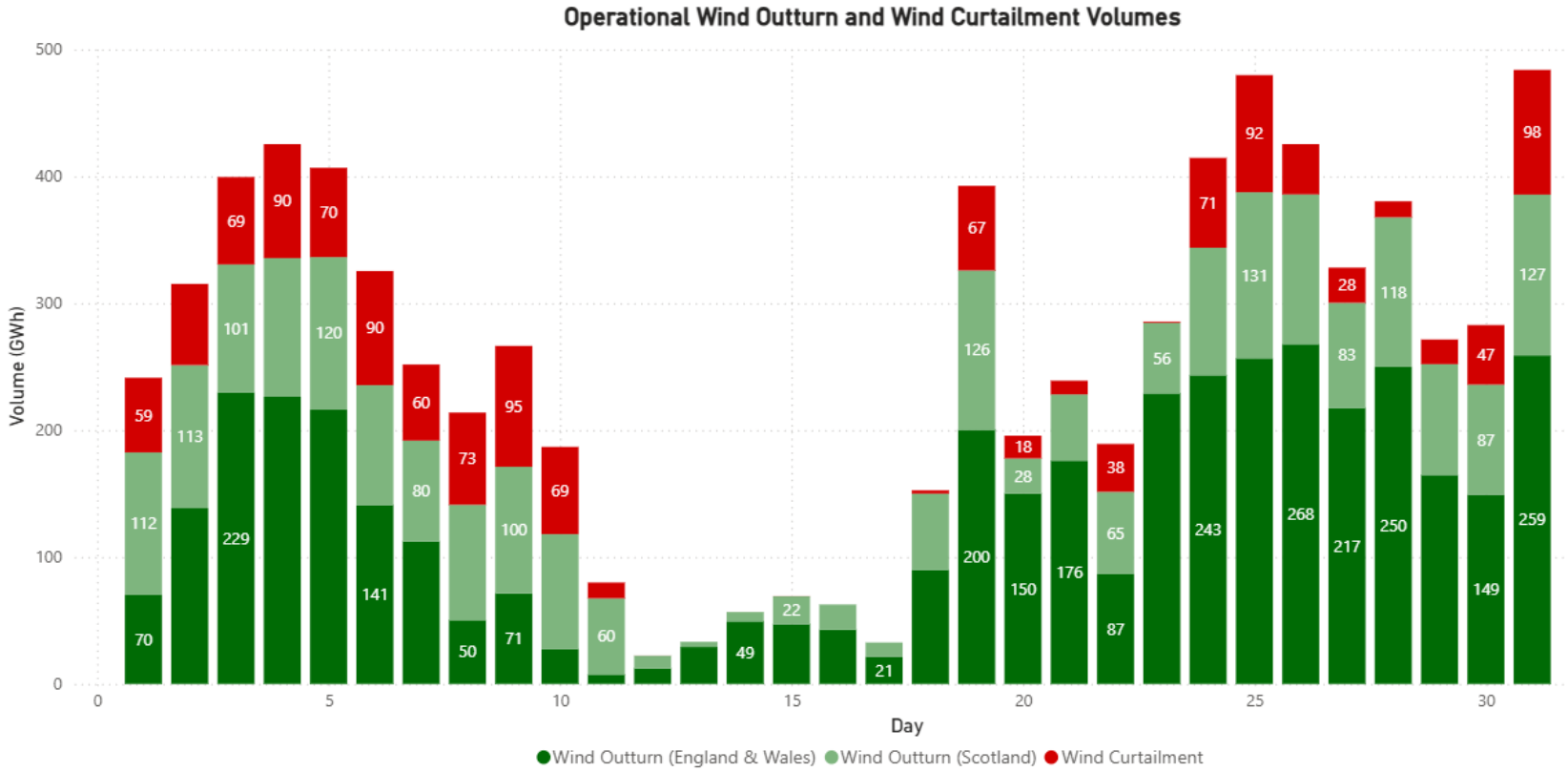
Slido code #OTF

Overall wind outturn rose from 6.4 TWh in September to 6.6 TWh in October.

Higher wind levels meant there was a 19.6% increase in the volume of wind curtailment from last month.

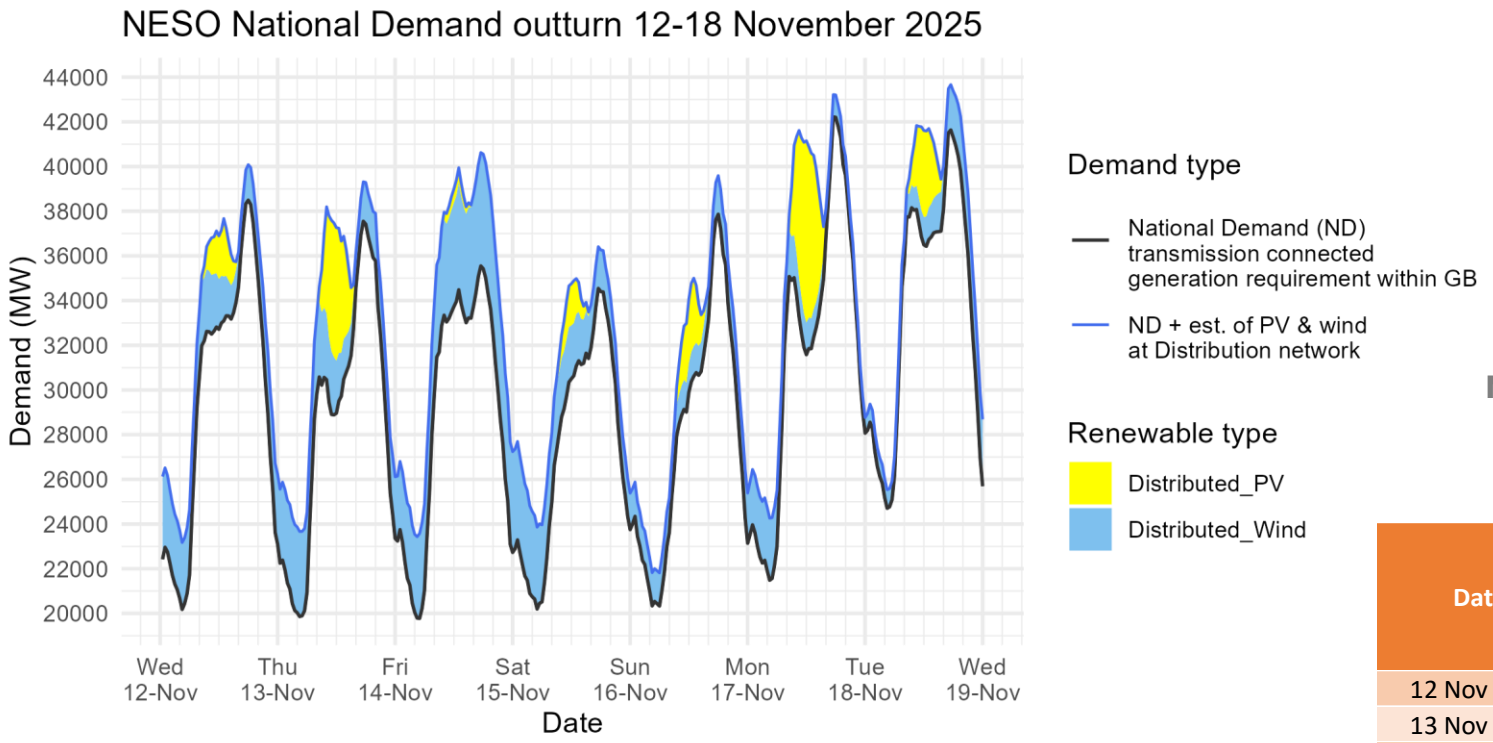
With variable weather conditions, the highest volume wind curtailment days were spread throughout the month on:
- 9th October (95GWh), highest cost day
- 25th October (92GWh)
- 31st October (98GWh), also the 2nd highest cost day of the month.

	Total	England & Wales	Scotland
Wind Outturn (TWh)	**6.6**	**4.2**	**2.4**
Wind Curtailment (GWh)	**1294**	**37**	**1257**



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)
12 Nov 2025	2.6	3.7
13 Nov 2025	6.0	3.9
14 Nov 2025	0.7	5.2
15 Nov 2025	1.9	4.5
16 Nov 2025	3.1	2.2
17 Nov 2025	8.1	2.8
18 Nov 2025	3.9	3.0

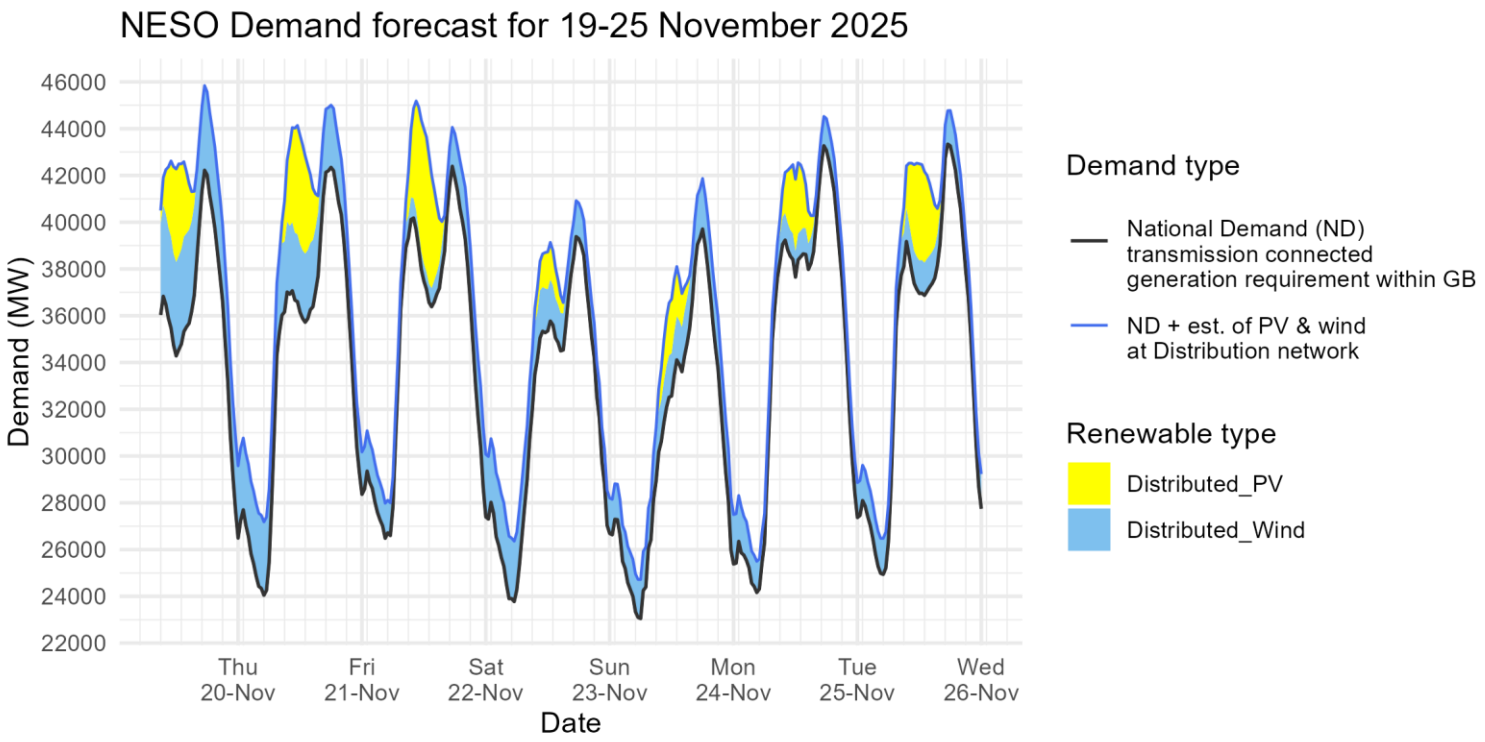
National Demand

Minimum & Peak Demands

		FORECAST (Wed 12 Nov)		OUTTURN	
Date	Forecasting Point	National Demand (GW)	Dist. wind (GW)	National Demand (GW)	Dist. wind (GW)
12 Nov 2025	Evening Peak	37.7	1.6	38.5	1.6
13 Nov 2025	Overnight Min	19.8	3.1	19.9	3.8
13 Nov 2025	Evening Peak	37.2	1.6	37.5	1.8
14 Nov 2025	Overnight Min	20.1	3.0	19.8	3.8
14 Nov 2025	Evening Peak	35.4	4.4	35.5	5.1
15 Nov 2025	Overnight Min	18.7	3.9	20.2	3.7
15 Nov 2025	Evening Peak	35.3	2.2	34.5	1.9
16 Nov 2025	Overnight Min	20.3	1.7	20.3	1.5
16 Nov 2025	Evening Peak	37.5	1.8	37.9	1.7
17 Nov 2025	Overnight Min	21.2	2.4	21.5	2.8
17 Nov 2025	Evening Peak	40.7	2.2	42.2	1.0
18 Nov 2025	Overnight Min	23.2	2.0	24.7	0.8
18 Nov 2025	Evening Peak	42.0	1.7	41.6	2.0

Demand | Week Ahead

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

National Demand

Minimum Demands

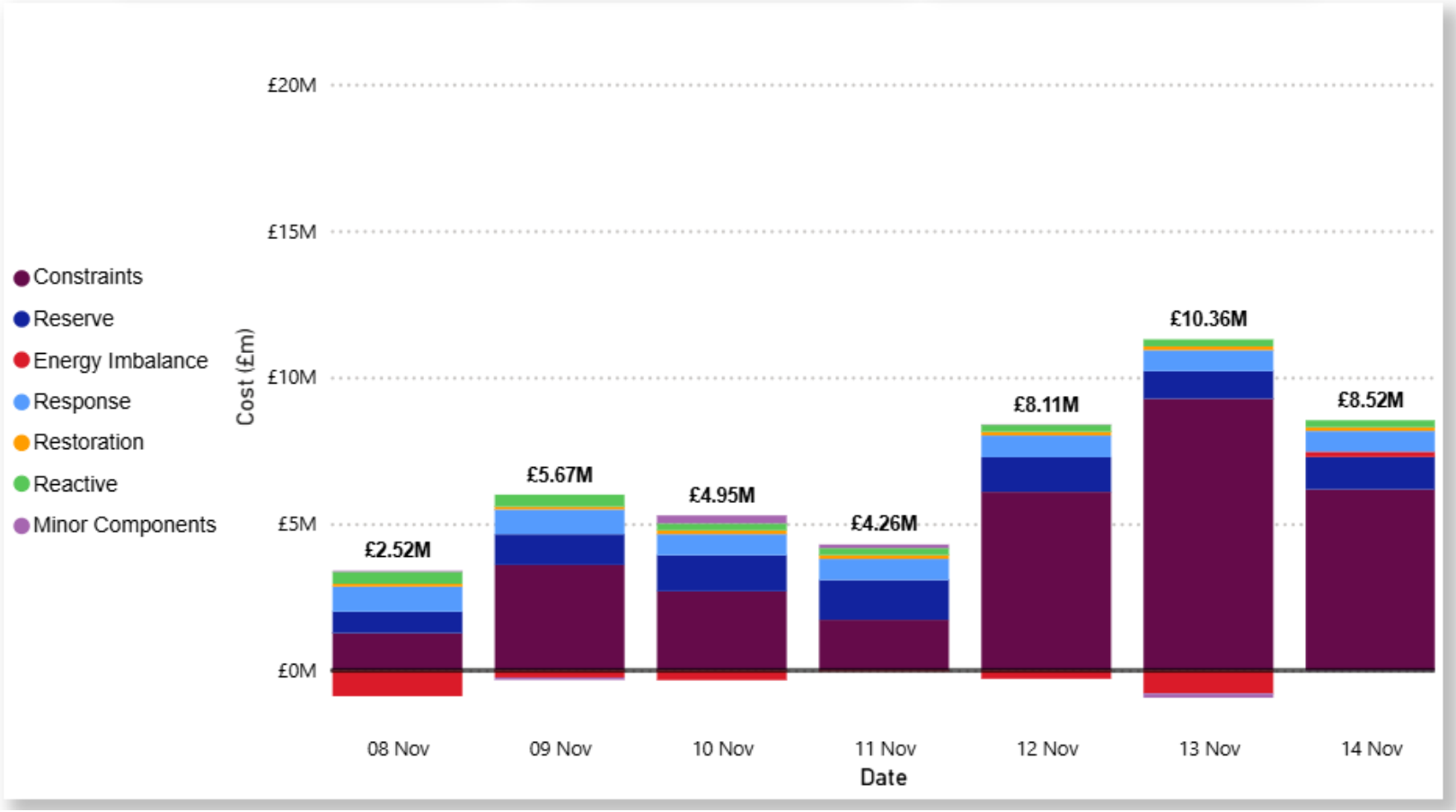
		FORECAST (Wed 19 Nov)	
Date	Forecasting Point	National Demand (GW)	Dist. wind (GW)
19 Nov 2025	Evening Peak	42.2	3.6
20 Nov 2025	Overnight Min	24.0	3.1
20 Nov 2025	Evening Peak	42.3	2.7
21 Nov 2025	Overnight Min	26.5	1.5
21 Nov 2025	Evening Peak	42.4	1.7
22 Nov 2025	Overnight Min	23.8	2.6
22 Nov 2025	Evening Peak	39.4	1.5
23 Nov 2025	Overnight Min	23.1	1.7
23 Nov 2025	Evening Peak	39.7	2.2
24 Nov 2025	Overnight Min	24.2	1.3
24 Nov 2025	Evening Peak	43.3	1.3
25 Nov 2025	Overnight Min	24.9	1.5
25 Nov 2025	Evening Peak	43.3	1.4

NESO Actions | Category Cost Breakdown

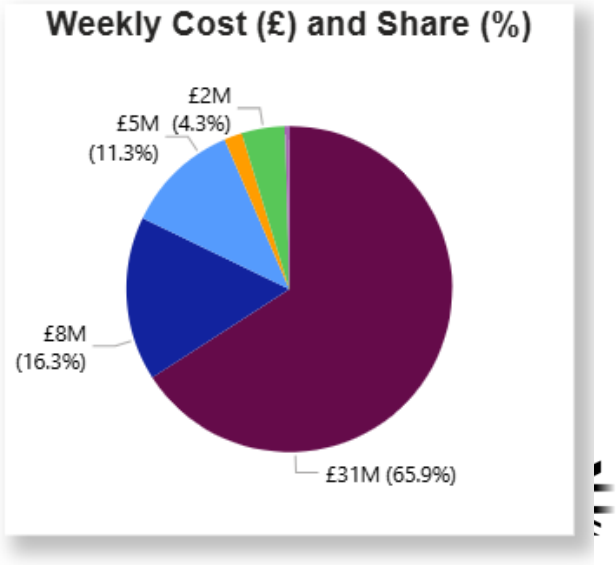
Slido code #OTF

08/11/2025 14/11/2025

Weekly Total Costs (£)	Last Week Total Costs (£)	Past 30-Day Average Costs (£)
44.4M	75.4M	8.8M



Date	Total Costs
08 November 2025	£2,518,860
09 November 2025	£5,673,842
10 November 2025	£4,953,912
11 November 2025	£4,255,151
12 November 2025	£8,106,741
13 November 2025	£10,361,940
14 November 2025	£8,519,578
Total	**£44,390,024**



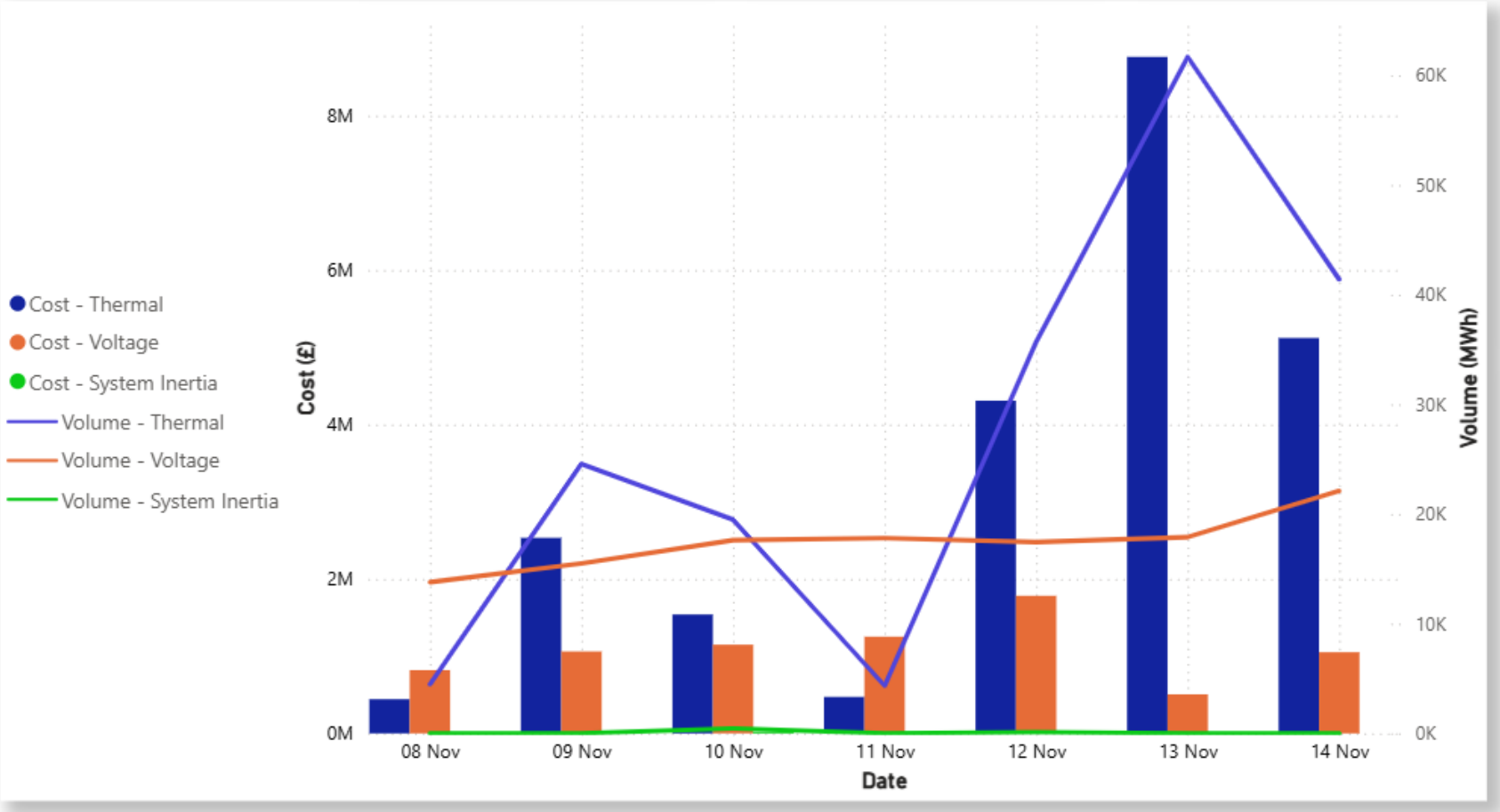
NESO Actions | Constraint Cost Breakdown

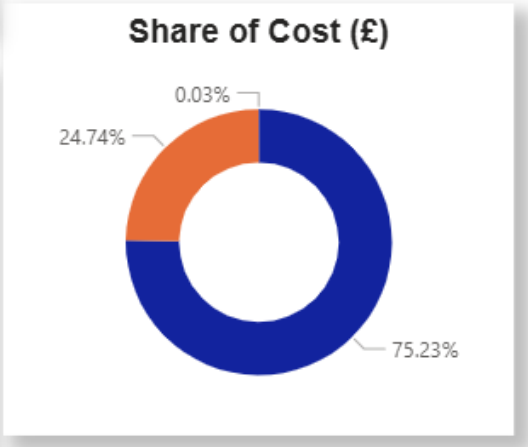
Date
08/11/2025 14/11/2025

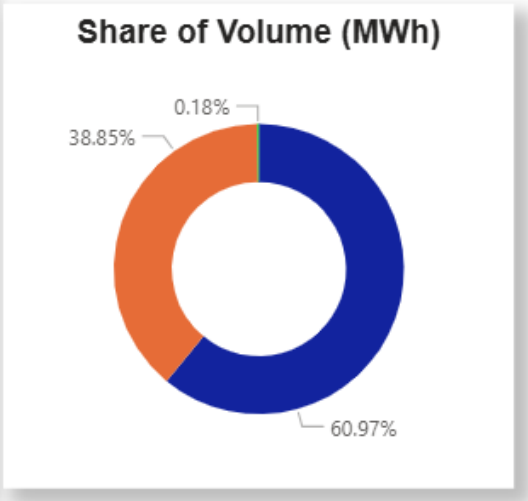
Thermal Constraints	
Costs (£)	Vol (MWh)
23.18M	191.67K

Voltage Constraints	
Costs (£)	Vol (MWh)
7.62M	122.15K

System Inertia	
Costs (£)	Vol (MWh)
9.10K	569.12







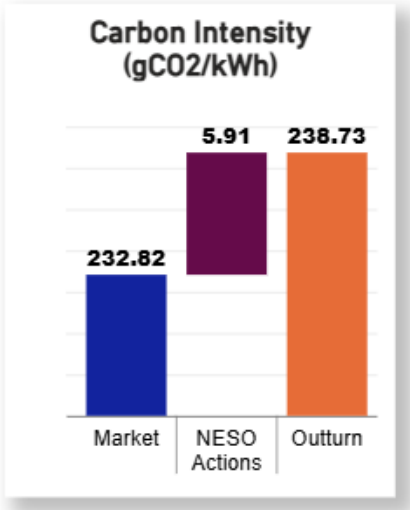
Note: Thermal Constraint volume is reported as an absolute figure.

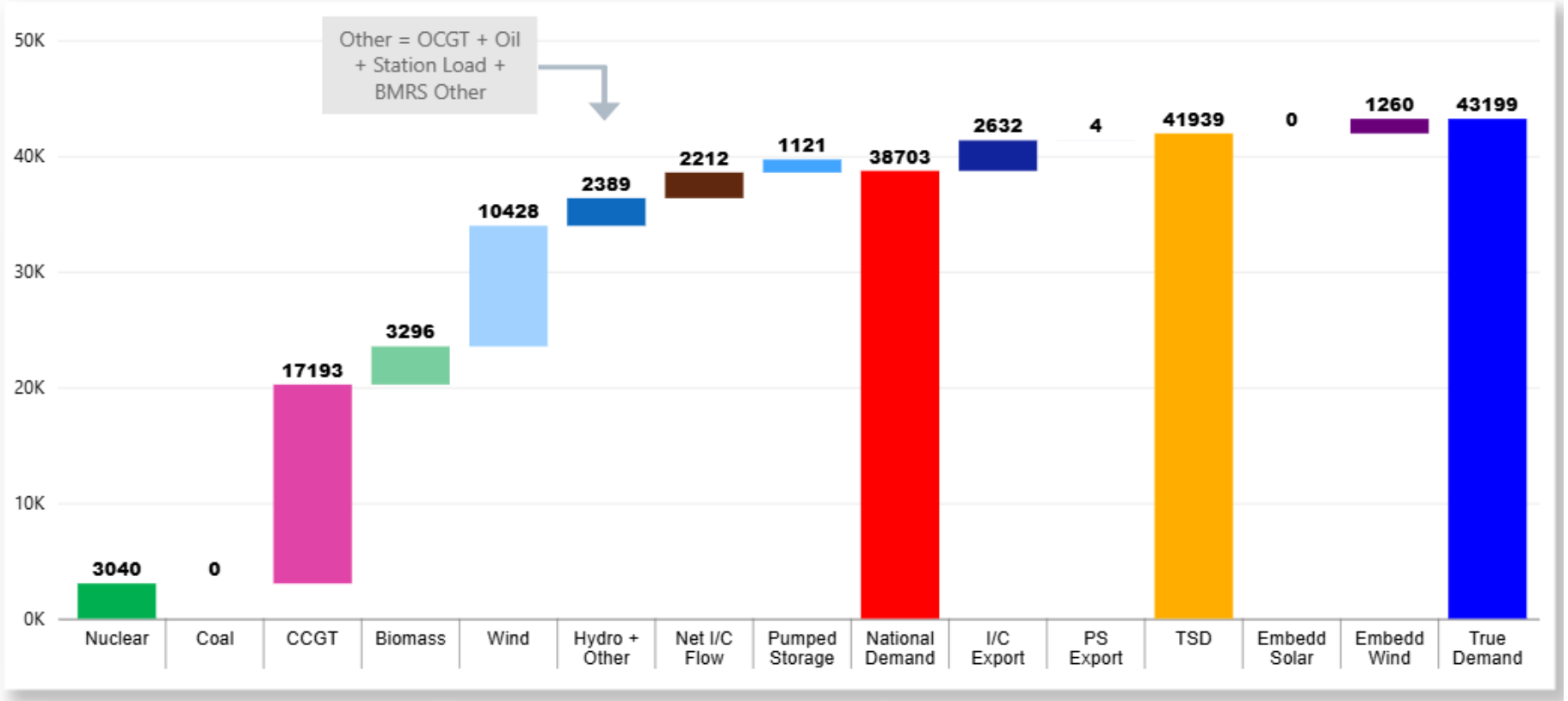
NESO Actions | Peak Demand – SP spend ~£70k
Monday 10th November

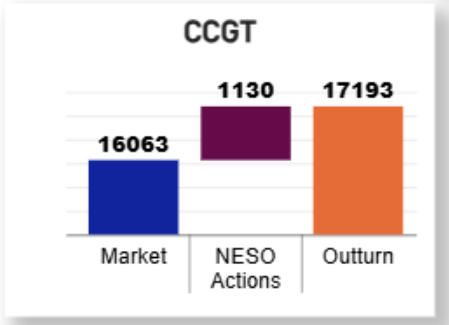
Slido code #OTF

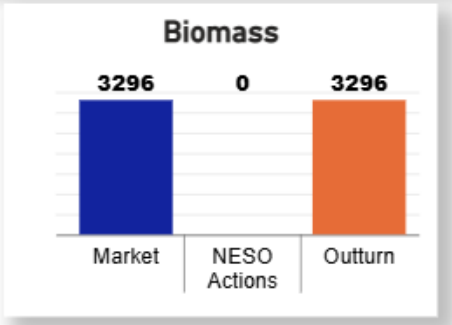
Date: 10 November 2025 | SP: 36

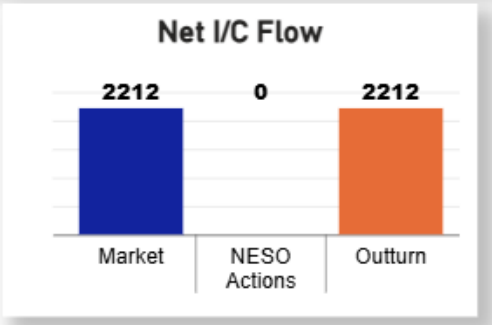
Half-hour preceding
18:00

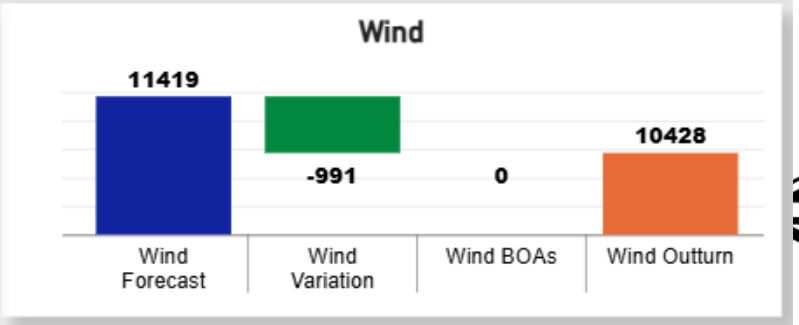










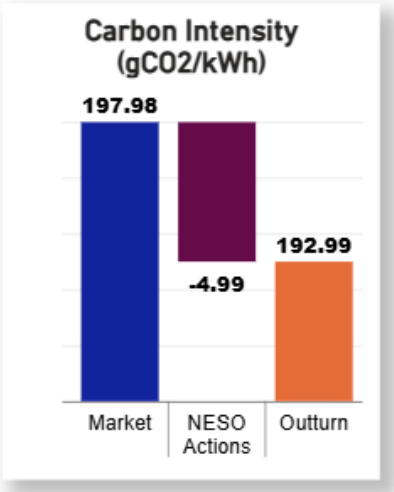


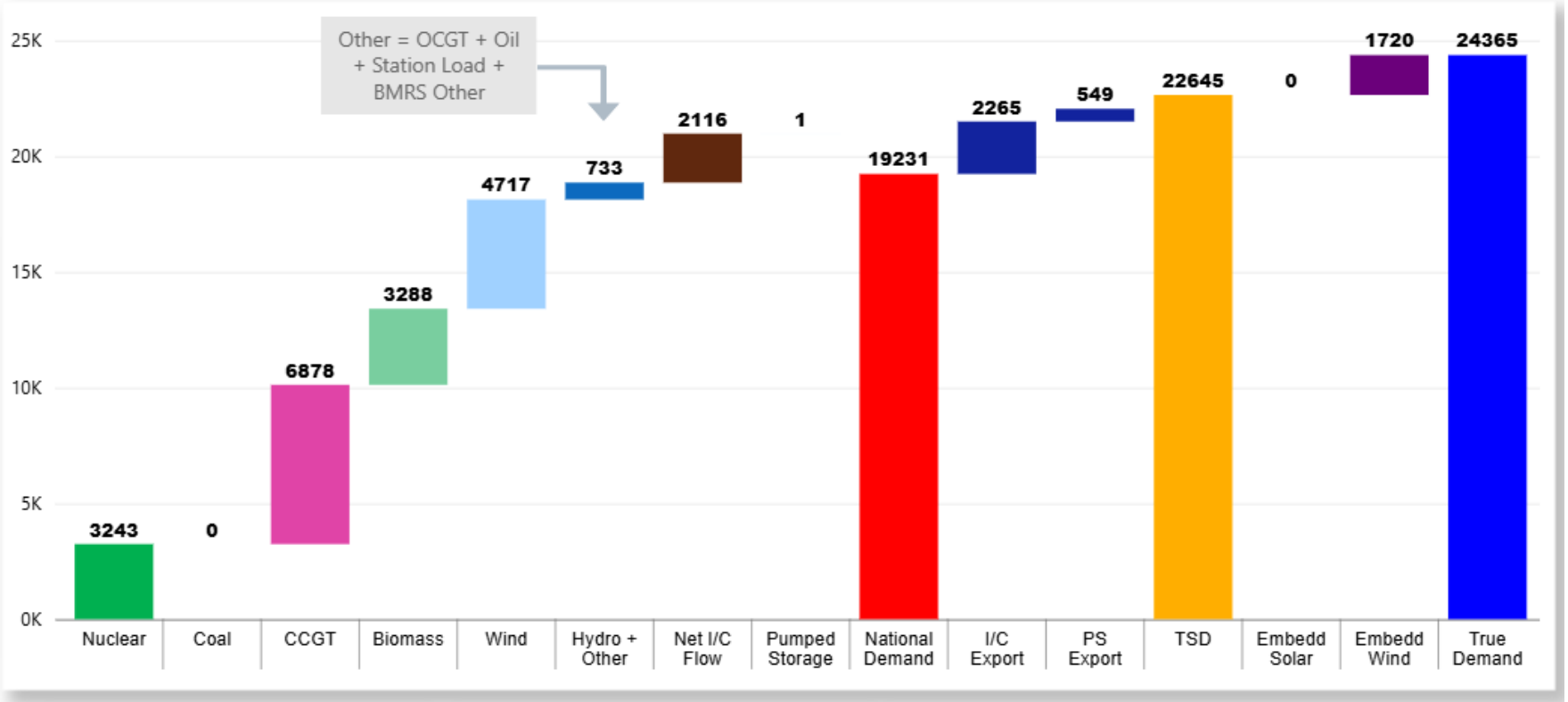
NESO Actions | Minimum Demand – SP spend ~£75k
Sunday 9th November

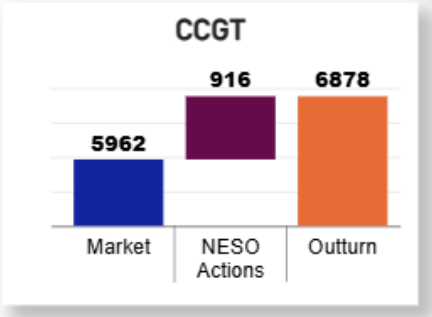
Slido code #OTF

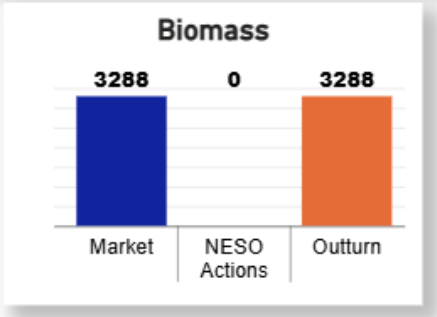
Date: 09 November 2025 | SP: 9

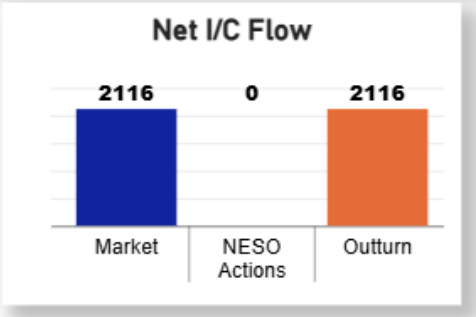
Half-hour preceding
04:30

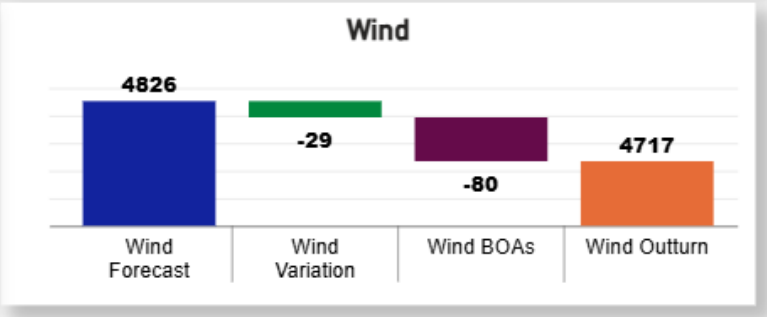












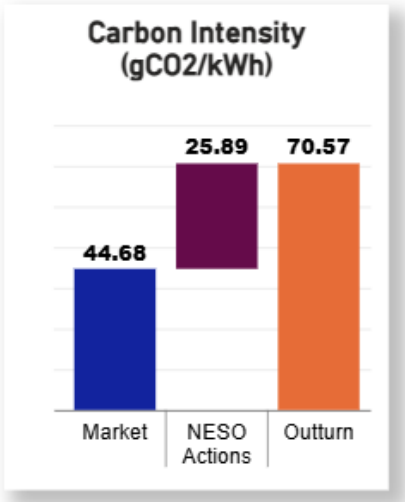
NESO Actions | Highest SP spend ~£339k
Thursday 13th November

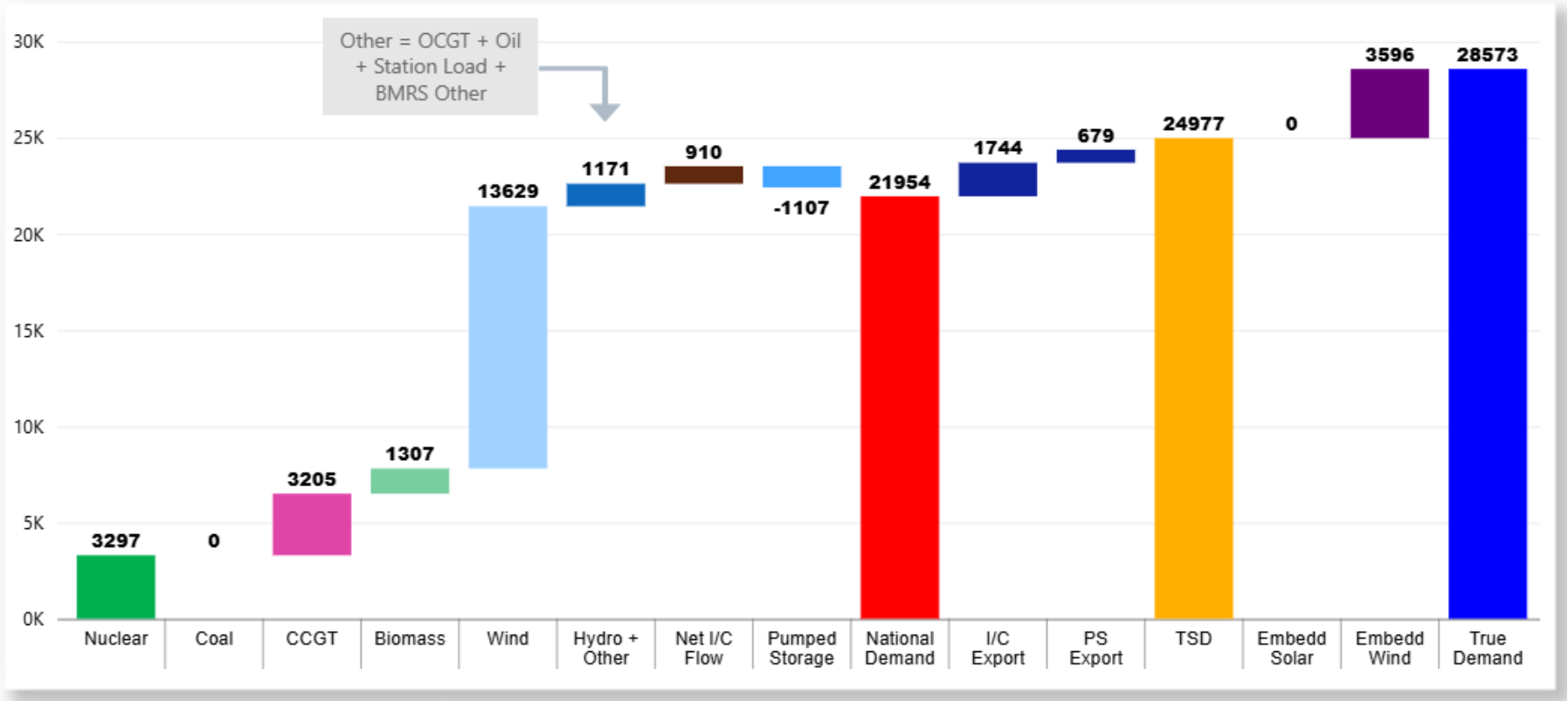
Slido code #OTF

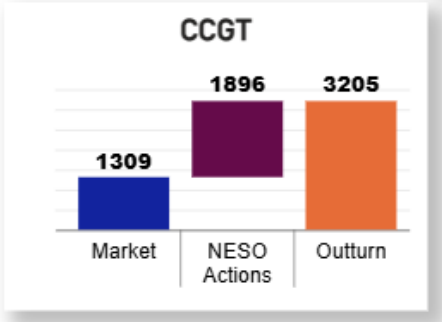
Date: 13 November 2025

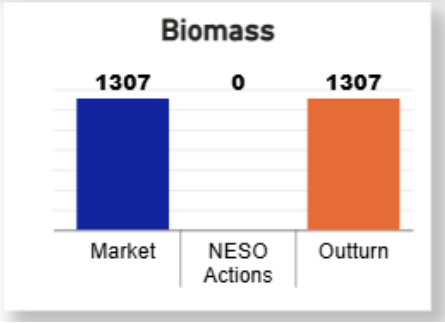
SP: 3

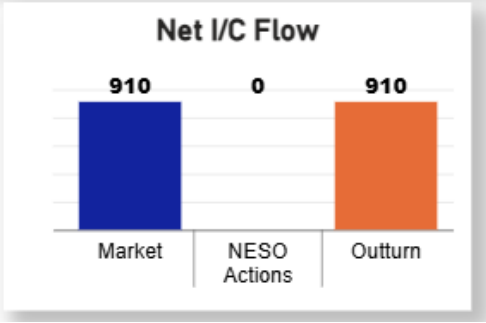
Half-hour preceding: 01:30

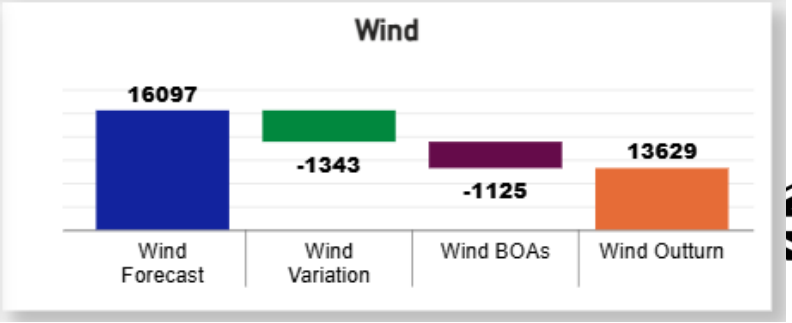






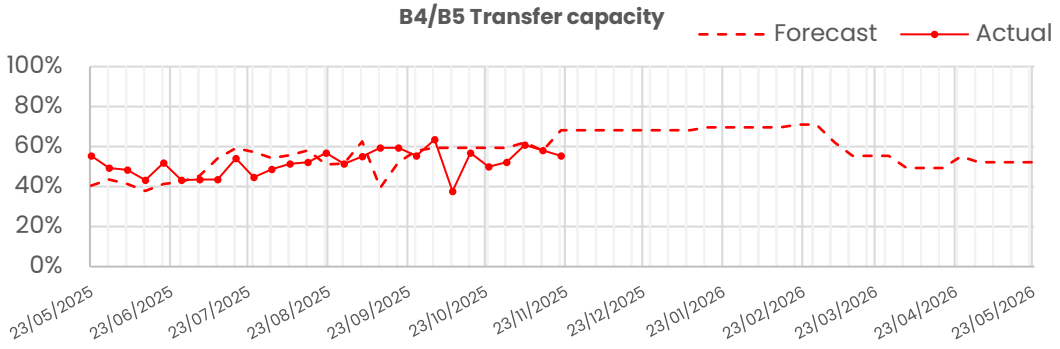


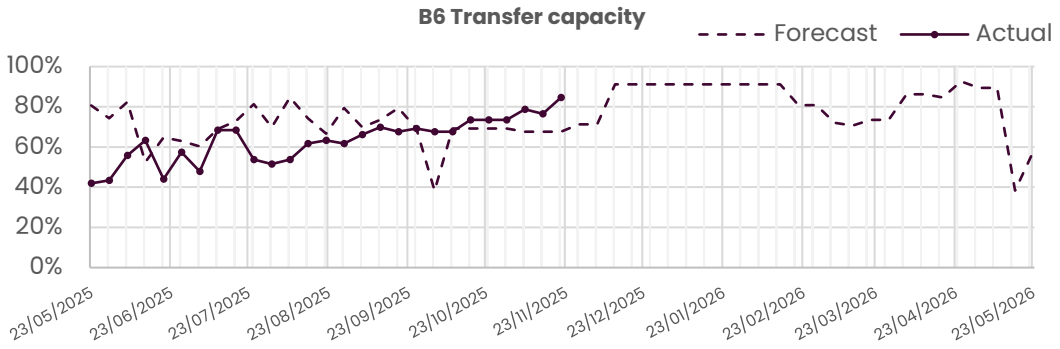


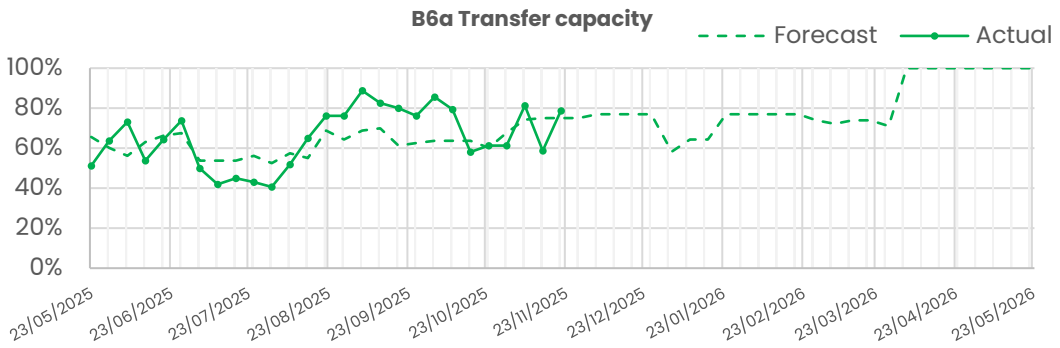


Transparency | Network Congestion

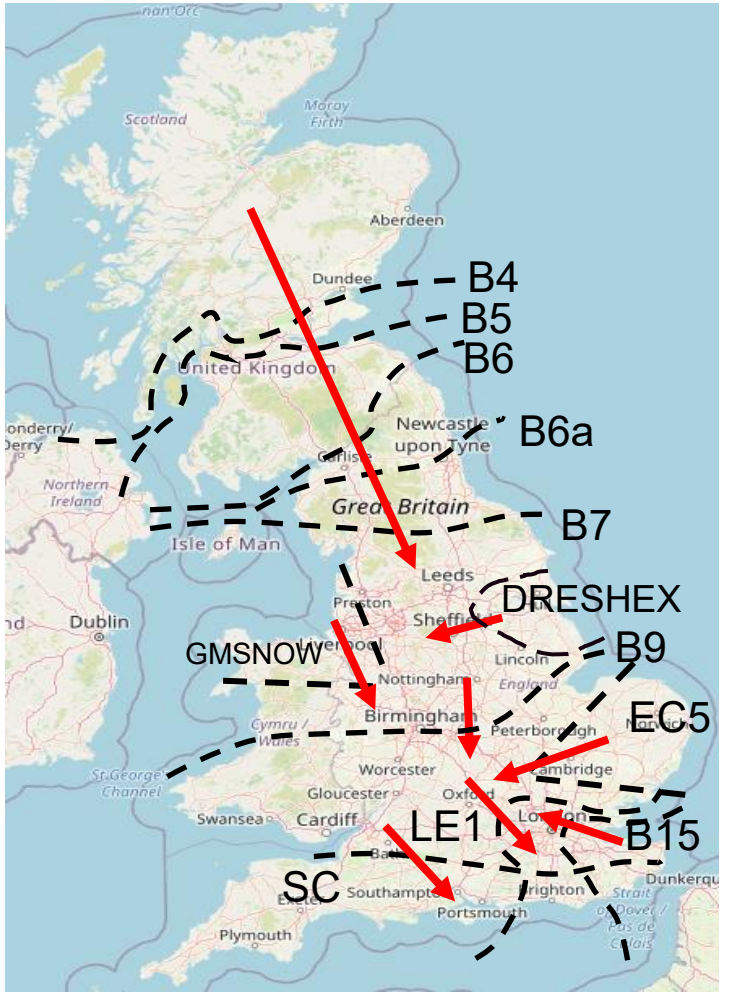
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	55%
B6 (SCOTEX)	6800	85%
B6a	8000	79%
B7 (SSHARN)	9850	82%
GMSNOW	5800	43%
FLOWSTH (B9)	12700	83%
DRESHEX	9675	73%
EC5	5000	100%
LE1 (SEIMP)	8750	75%
B15 (ESTEX)	7500	94%
SC1	7300	100%

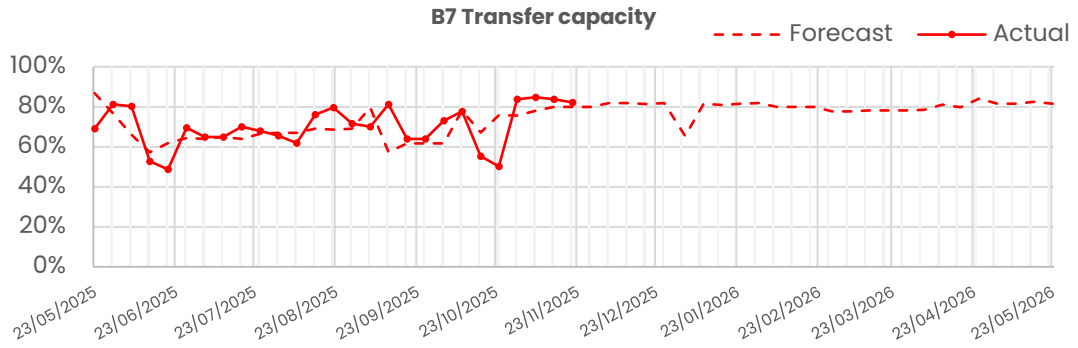


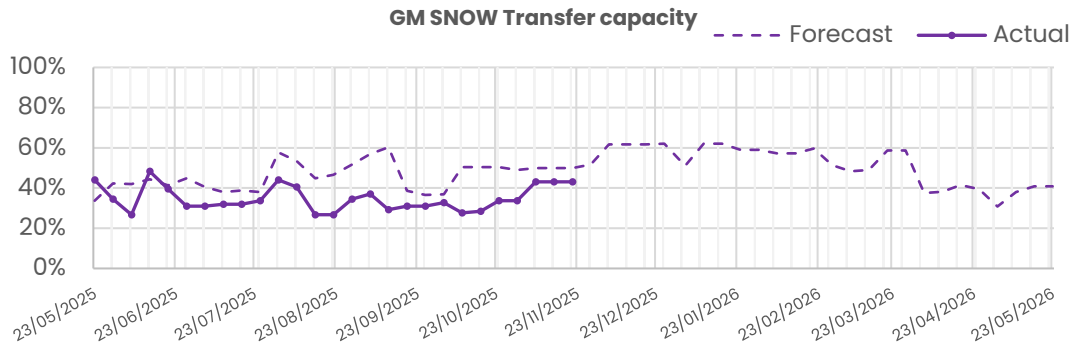
The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

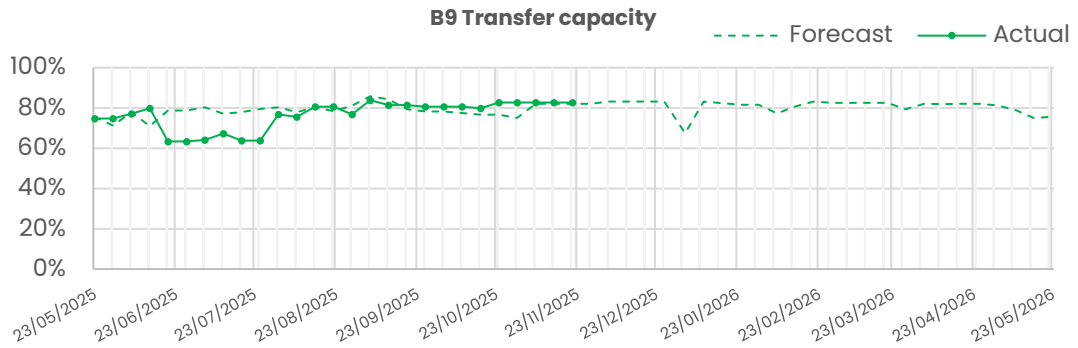
NESO National Energy System Operator

Transparency | Network Congestion

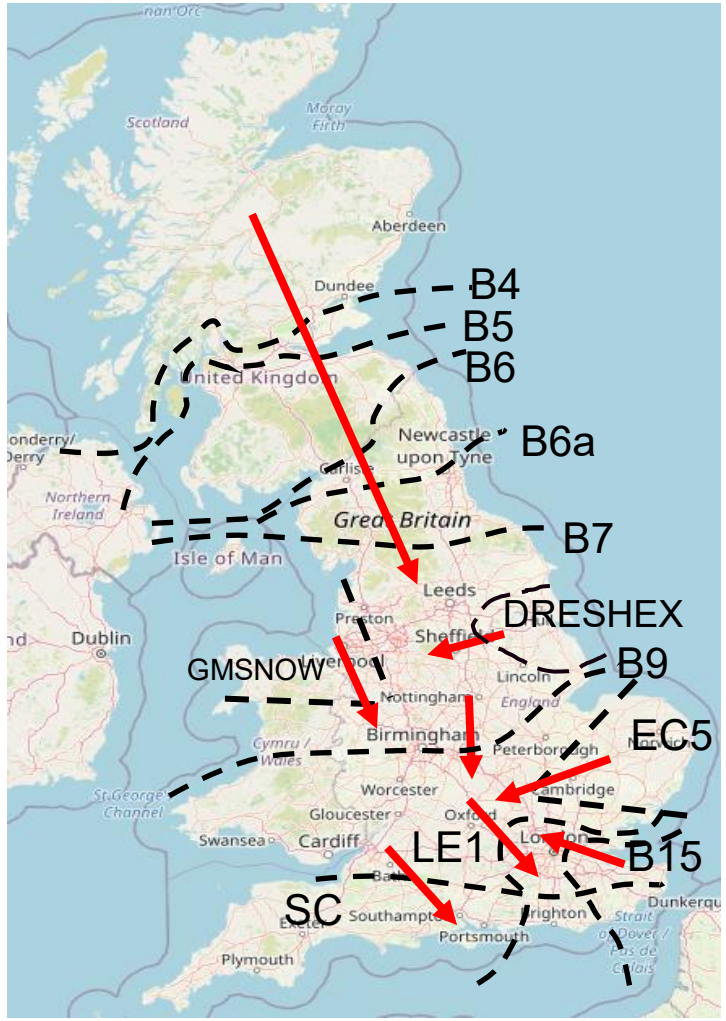
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	55%
B6 (SCOTEX)	6800	85%
B6a	8000	79%
B7 (SSHARN)	9850	82%
GMSNOW	5800	43%
FLOWSTH (B9)	12700	83%
DRESHEX	9675	73%
EC5	5000	100%
LE1 (SEIMP)	8750	75%
B15 (ESTEX)	7500	94%
SC1	7300	100%

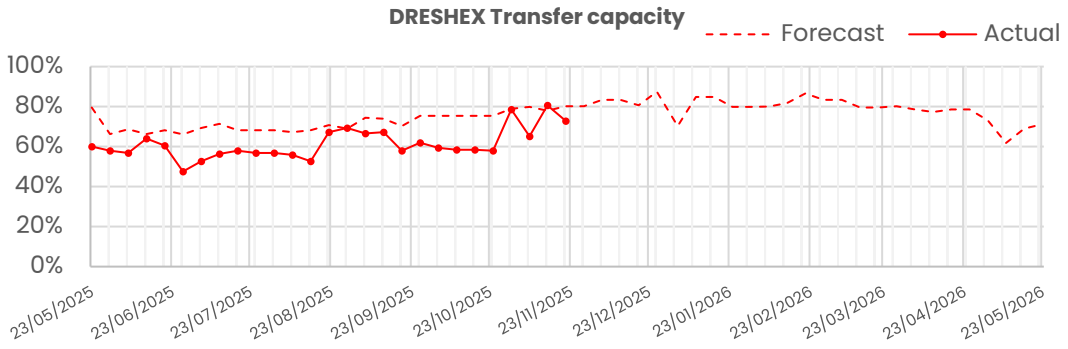


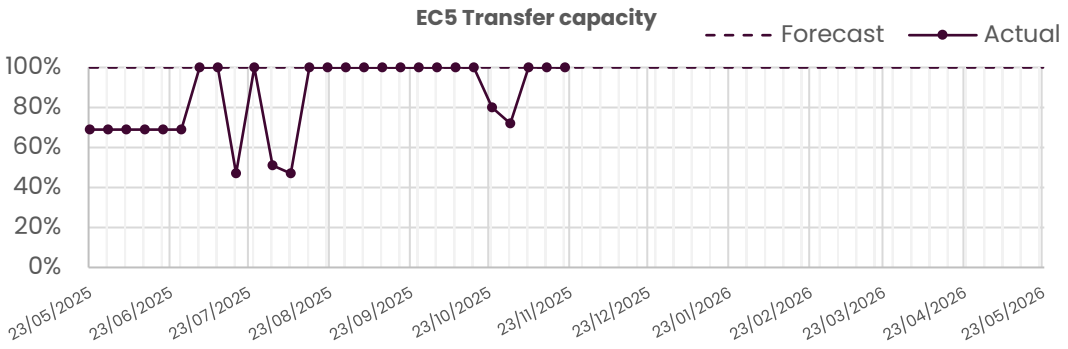
The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

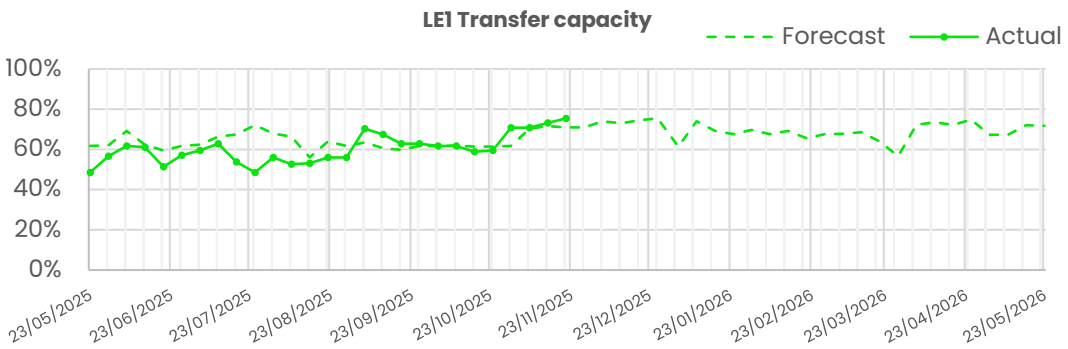
NESO National Energy System Operator

Transparency | Network Congestion

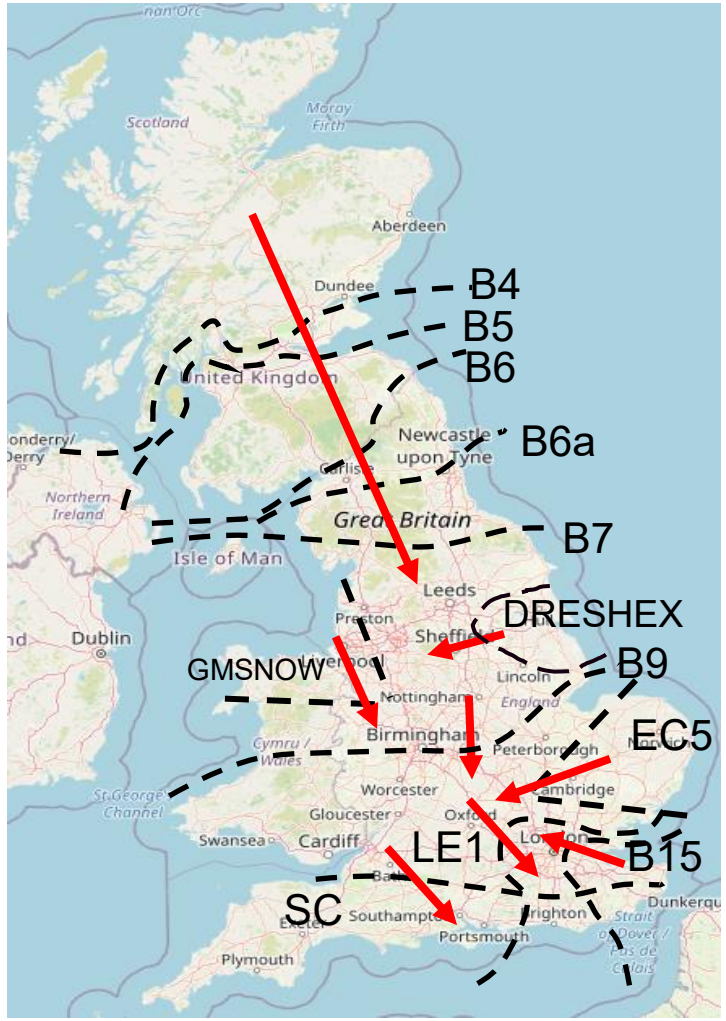
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	55%
B6 (SCOTEX)	6800	85%
B6a	8000	79%
B7 (SSHARN)	9850	82%
GMSNOW	5800	43%
FLOWSTH (B9)	12700	83%
DRESHEX	9675	73%
EC5	5000	100%
LE1 (SEIMP)	8750	75%
B15 (ESTEX)	7500	94%
SC1	7300	100%

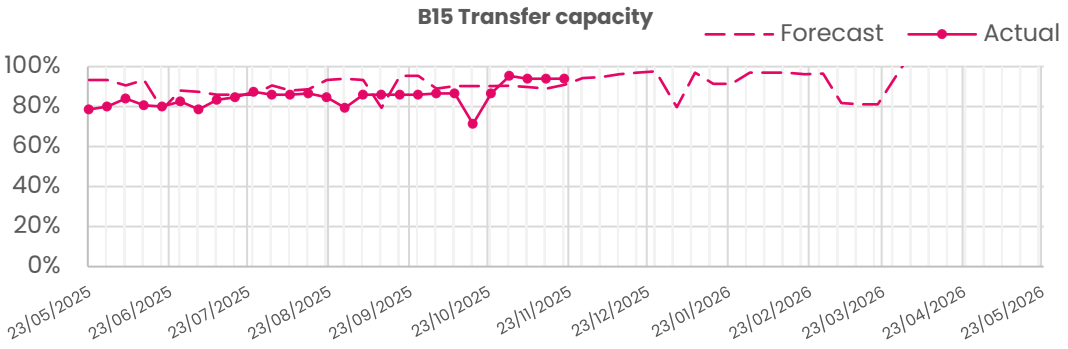


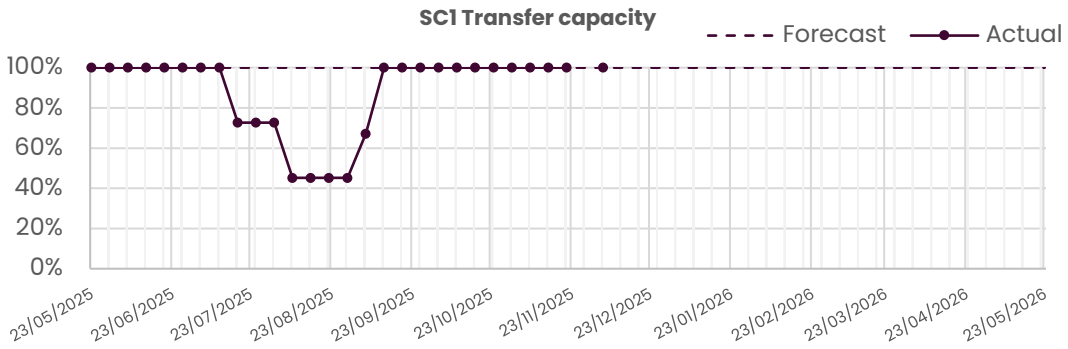
The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

NESO National Energy System Operator

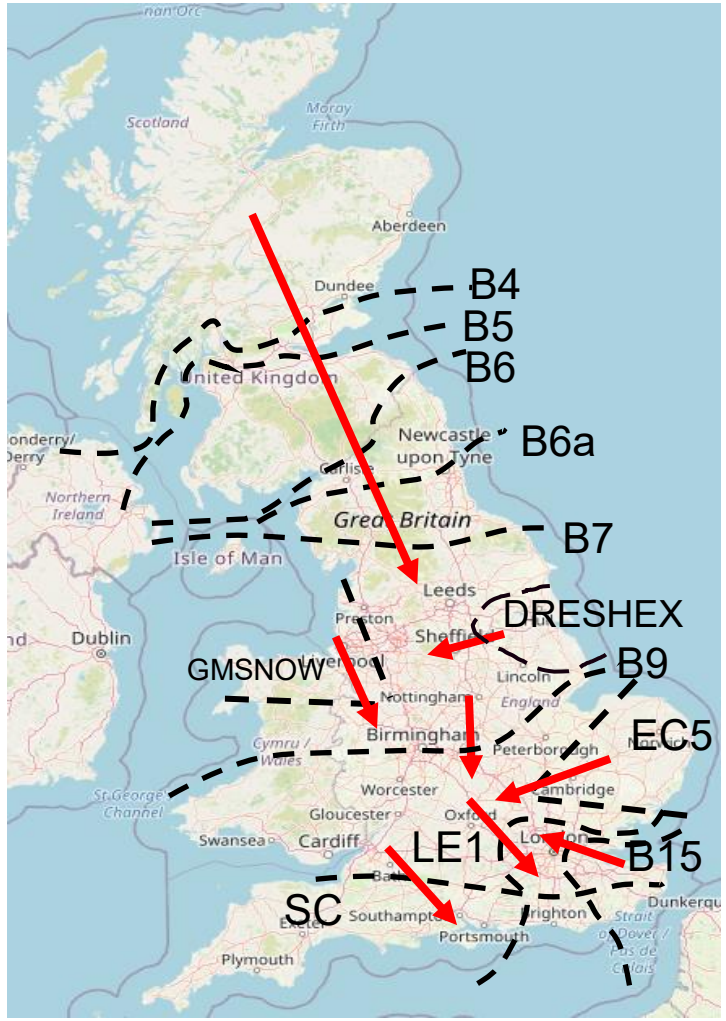
Transparency | Network Congestion

Slido code #OTF





Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	55%
B6 (SCOTEX)	6800	85%
B6a	8000	79%
B7 (SSHARN)	9850	82%
GMSNOW	5800	43%
FLOWSTH (B9)	12700	83%
DRESHEX	9675	73%
EC5	5000	100%
LE1 (SEIMP)	8750	75%
B15 (ESTEX)	7500	94%
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 Rate dataset: Stage 5 Bug

Slido code #OTF

We have identified a bug in the current Skip Rate implementation.

This bug affects the exclusion of long notice units and means that some long notice **Bid volume** is not excluded. This typically affects CCGT volume.

We have now republished all Skip Rate datasets to ensure consistency of published metrics and ensure that the skip rate doesn't change due to methodology changes.

Skip Rate	Current	New
January	53%	49%
February	50%	49%
March	48%	46%
April	45%	42%
May	44%	42%
June	51%	47%
July	47%	46%
August	40%	39%
September	45%	42%

Skipped Volume	Current (GWh)	New (GWh)
January	131	121
February	88	86
March	107	104
April	150	141
May	154	148
June	118	111
July	130	127
August	128	122
September	109	102

Link to Monday's (3rd Nov) webinar: Recording and Slides

NESO National Energy System Operator

Skip Rates by Technology Type – Bids

Slido code #OTF

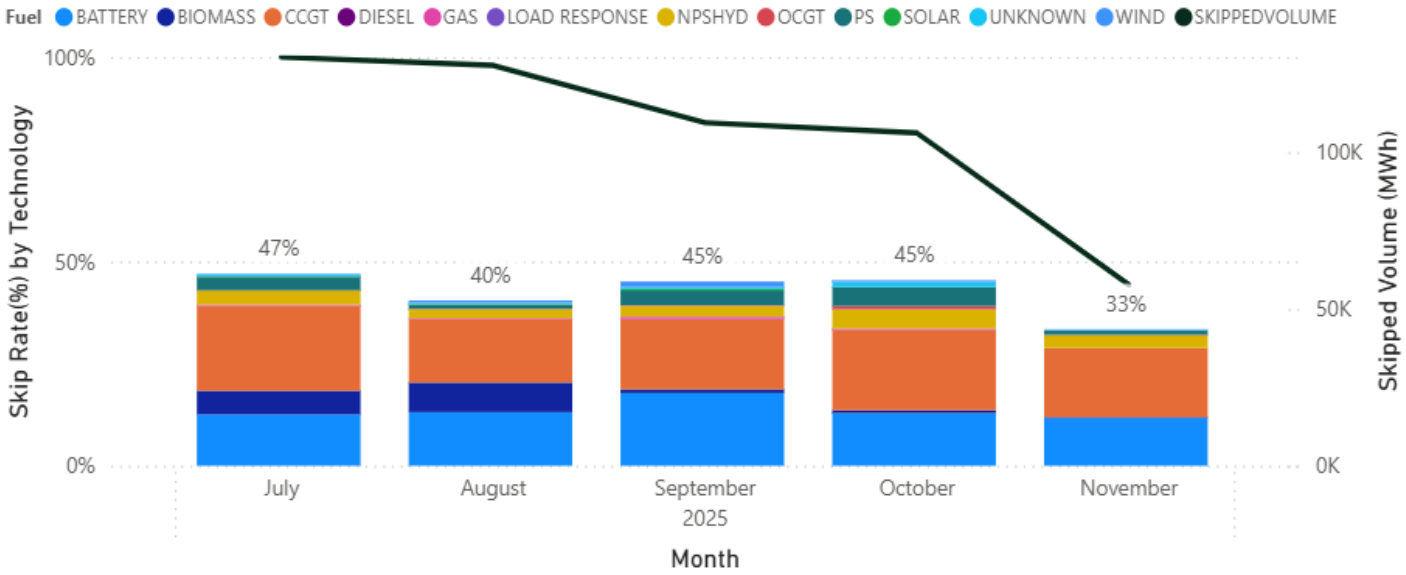
The current skip rate methodology only considers energy actions within the BM

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

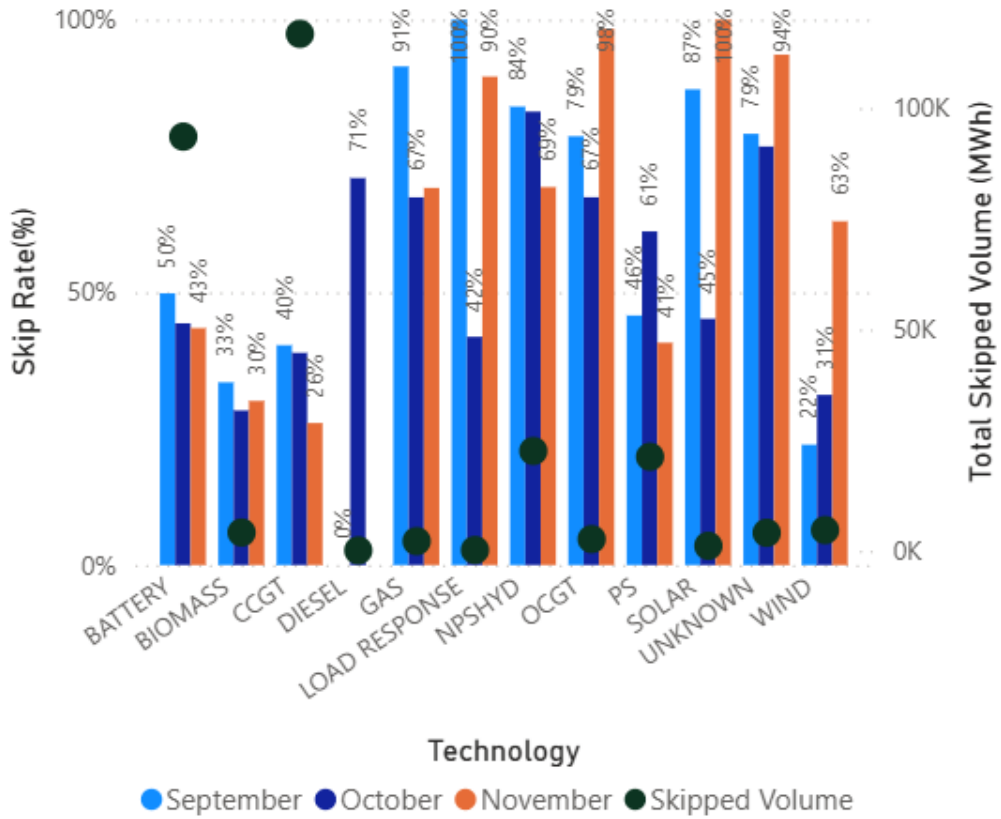
These graphs are based on stage 5 of the PSA definition.

Weekly Average w/e	Bids - All BM	Bids - PSA
26/10	6%	45%
2/11	5%	46%
9/11	8%	30%
16/11	9%	37%

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

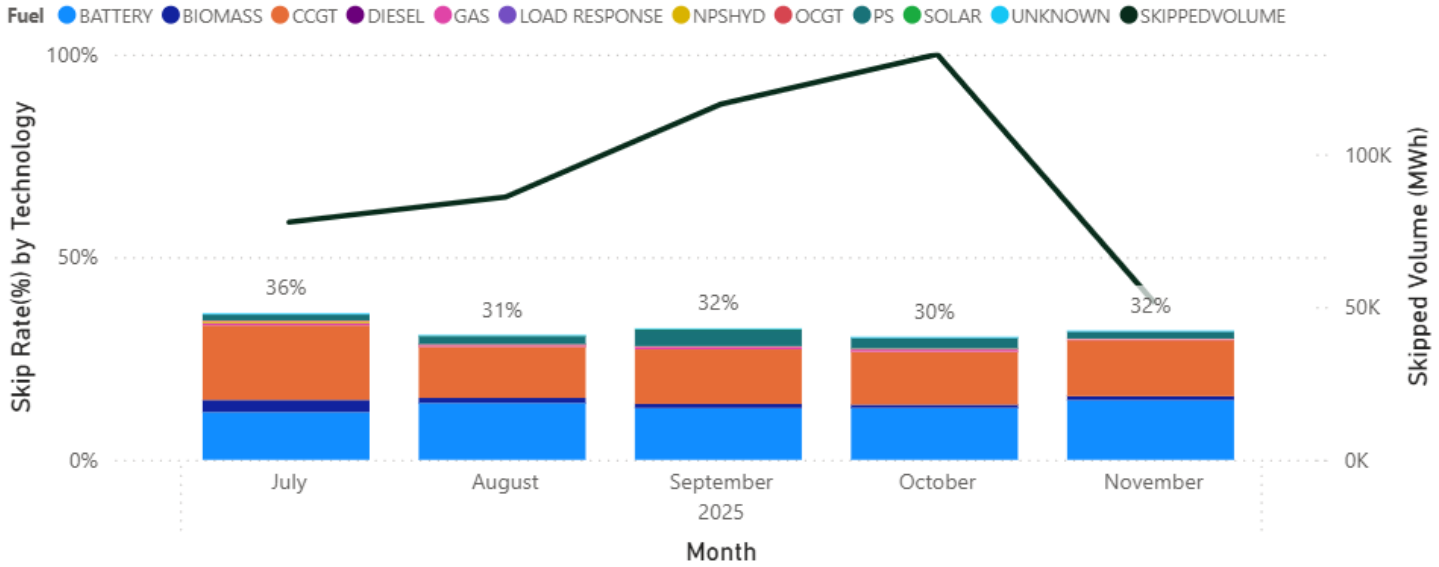
The current skip rate methodology only considers energy actions within the BM

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

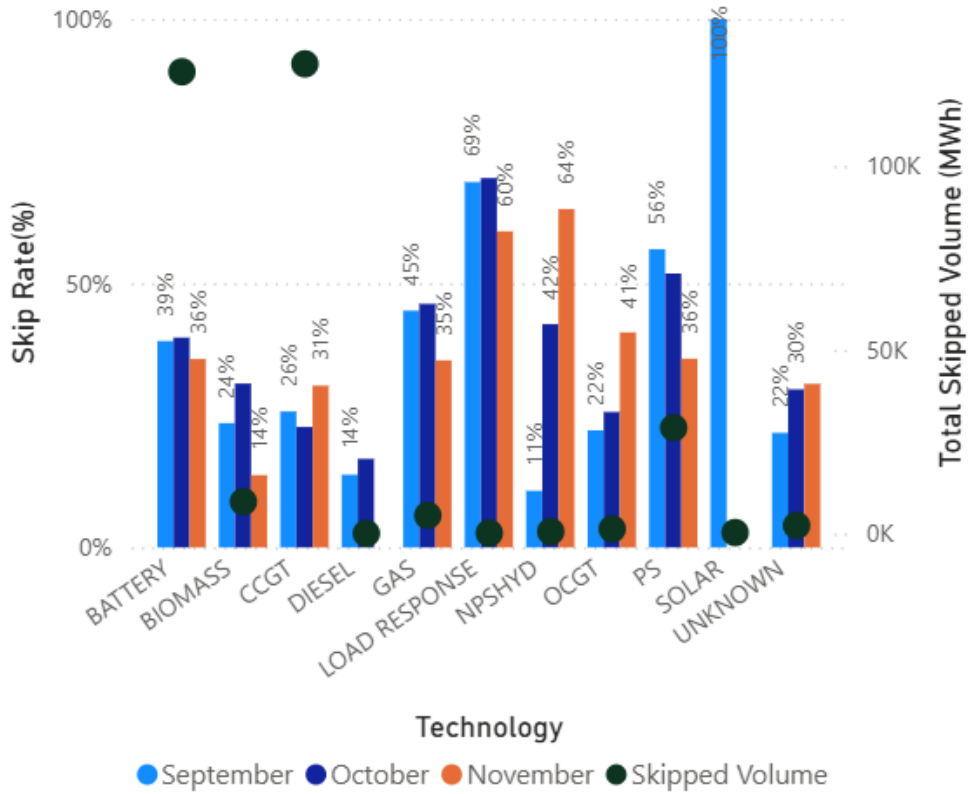
These graphs are based on stage 5 of the PSA definition.

Weekly Average w/e	Offers - All BM	Offers - PSA
26/10	12%	34%
2/11	11%	35%
9/11	11%	32%
16/11	9%	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

Previously Asked Questions

Slido code #OTF

Q: (08/10/25) We have noticed that ASDP instructions are often not published in the cashout price on the first run (20 minutes after the settlement period ends). Is there anything being done to improve this?

A: Thank you for feedback – we have investigated this and are unable to see a reoccurring problem. If you can provide specific examples to box.settlement.queries@neso.energy that would be really helpful.

For information this is an automated process and files related to a certain Settlement Period are typically sent to Elexon within 10-15 mins of the Settlement Period end.

ASDP – Ancillary Service Dispatch Platform

Q: (30/10/25) NESO show an actual and 10-week ahead view of Network boundary congestion on the weekly slides. Is it possible for the underlying data to be made publicly available, perhaps by way of an API.

A: To find out how to request data which is not currently published please go to Data Sharing Approach | National Energy System Operator and complete the Data Request Form.

Previously Asked Questions

Slido code #OTF

Q: (05/11/25) Will new grid connection offer details be made publicly available? If so, when and where will they be found ?

A: The Connections Reform process is ongoing, and we have been asked to direct anyone with questions about Connections to the information below. Please contact the Connection team directly with your question.

During the Connections Reform process, we aim to be fair, equal and consistent with our Connections customers by following our new procedures. Therefore, any queries or complaints must be submitted through one of the following methods:

- Through your Connections Portal account Connections Portal | National Energy System Operator
- For those unable to access the Portal, submissions can be made at box.connectionsreform@neso.energy

In the first instance we strongly advise you to read our existing published materials and FAQs: Connections Reform | National Energy System Operator

Please note that questions and complaints sent via other channels (e.g., any individual email addresses, other group inboxes or other individual email addresses) will not be forwarded or actioned. This is in the interests of fairness and equality for all Connections customers who must follow the same process.

Due to the time required for processing applications through Gate 2 To Whole Queue task, it is important that you send your queries or complaints via the correct channel.

Thank you for your understanding and cooperation.

Previously Asked Questions

Slido code #OTF

Q: (05/11/25) Yesterday around 14:00-16:00 there appeared to be an active constraint between the SSHARN/DRESHEX boundaries, given there were SO-flagged bid actions taken to manage this constraint. Could you please confirm the specific constraint zone this impacted and the reason for this constraint being active?

A: A circuit outage had dropped the transfer capacity of the DRESHEX boundary during this time. The circuit returned from outage on the Thursday morning [6 November 2025].

Q: (12/11/25) Does it remain NESO's expectation that STOR and Slow Reserve will not be procured in parallel at all, per the Transition Plan?

A: NESO intends to transition all of its requirement from the existing STOR service to the new Slow Reserve service as a 'a hard-stop' such that all STOR procurement will cease entirely at the point in which the procurement of Slow Reserve (positive and negative) commences on 31 March 2026. Therefore, there will be no phased approach where STOR and Slow Reserve are procured or utilised in parallel, with the procurement of STOR scheduled to end with the final auction on 30 March 2026.

Previously Asked Questions

Slido code #OTF

Q: (12/11/25) I've asked previously for an OTF deep dive into ORPS instruction transparency - has this been scheduled in yet as I think it was confirmed there will be one?

A: We are currently planning a deep dive on voltage and associated topics, including ORPS, to be presented at the live forum in the early New Year 2026. We will pass this question, and any others related to voltage on to that team to ensure they are included in the presentation

ORPS – Obligatory Reactive Power Service

Advance Questions

Slido code #OTF

Q: (05/11/25) As the control room use DFS more and more, when can we expect the outturn DFS delivered per period to be published publicly?

A: DFS settled quantity and cost is published in the Utilisation Report Summary available in the Data Portal (https://www.neso.energy/data-portal/demand-flexibility/dfs_utilisation_report_summary)

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?

Advance Q: (06/11/2025) With ABSVD not being applied to VLP (Secondary BMUs) this is continuing to cause the same distortions in the market that the introduction of ABSVD to Non-BMUs was looking to resolve. When will ABSVD also be applied to these sites?

A: Thanks for your question regarding ABSVD. For clarity, volumes are provided for secondary BMU's to Elexon, however, as outlined in Issues 1, 2 & 3 of BSCP40: Change Management ,which is Elexon Issue Group 114, there are currently inconsistencies within adjustment of positions for BM Units ABSVD submitted against Secondary BM Units.

We will aim to provide an update on when we expect this to be resolved at next weeks OTF.

ABSVD – Applicable Balancing Services Volume Data

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

Outstanding Advanced Questions

Slido code #OTF

Q: (28/10/25) With respect to the Transmission Works Register 17 October 2025, there are 3 different entries with respect to the Lackenby -Thornton circuits with earliest effective dates in an 8 year period. These works are: 101386-202715, 101386-202716, and 031380-031380. Is it correct that these 2 circuits are to have 3 separate upgrades in 8 years?

Q: (29/10/25) Regarding the clock change over the weekend (25th-26th Oct). We noted NESO desk updated the time 1 hour earlier - which impacted on data submission via EDL/EDT including FPNs - has there been a change in protocol?

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?

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).