Public

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- Click ‘Turn on live captions’

NESO Operational Transparency Forum

29 October 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

None.

Future

Balancing Costs: October Costs – 19 November.

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

Response & Reserve Locational Procurement Webinar

Join us for the Response & Reserve Locational Procurement Webinar on **20 November 1pm -2pm.**

We will share our latest progress on the market design for Locational Procurement of Response and Reserve.

Sign up here.

If you have any questions contact: box.futureofbalancingservices@neso.energy

Changes to re-submission deadline for Performance Monitoring Data

As of 1 February 2026, in the event of delayed or incorrect Performance Monitoring Data for the Dynamic Response Services, you will have **72 hours** from the end of the delivery window to upload correct or amended data before it is considered final. The submitted data will remain the same.

For example, if data for the one hour period starting at 2025-03-04 16:00 UTC requires resubmission, provider can resubmit this data until 2025-03-07 17:00 UTC.(This corresponds to 72h after the one hour period ends at 2025-03-04 17:00 UTC). **This ensures that final data is available at an earlier stage and helps prevent overloading systems associated with longer resubmission windows.**

The relevant documents will be updated and published to reflect these changes in the new year. Current rules will be in place until 31 January 2026, where providers have until the 5th of the following month to resubmit, the guidance can be found here: https://www.neso.energy/document/225776/download

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NBM Dynamic Response – Integration to OBP

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All providers that deliver Dynamic Response with NBM registered units (existing and new) will be required to integrate with the Open Balancing Platform (OBP) – For more information on this integration click *here*.

If you are a provider that delivers Dynamic Response with NBM registered units, you will have already received communications from us throughout July – October 2025 regarding this integration and the ASDP to OBP cutover by the end of January 2026. There is no change required for providers that deliver Dynamic Response with BM registered units at this stage

To integrate, NBM providers will need to update their software to operate with OBP, pass the Secure Internet Gateway (SIG) process & complete Market Participant testing (MPT); documentation relating to the integration including the business logic document, web services specification, and WSDLs is available *here*.

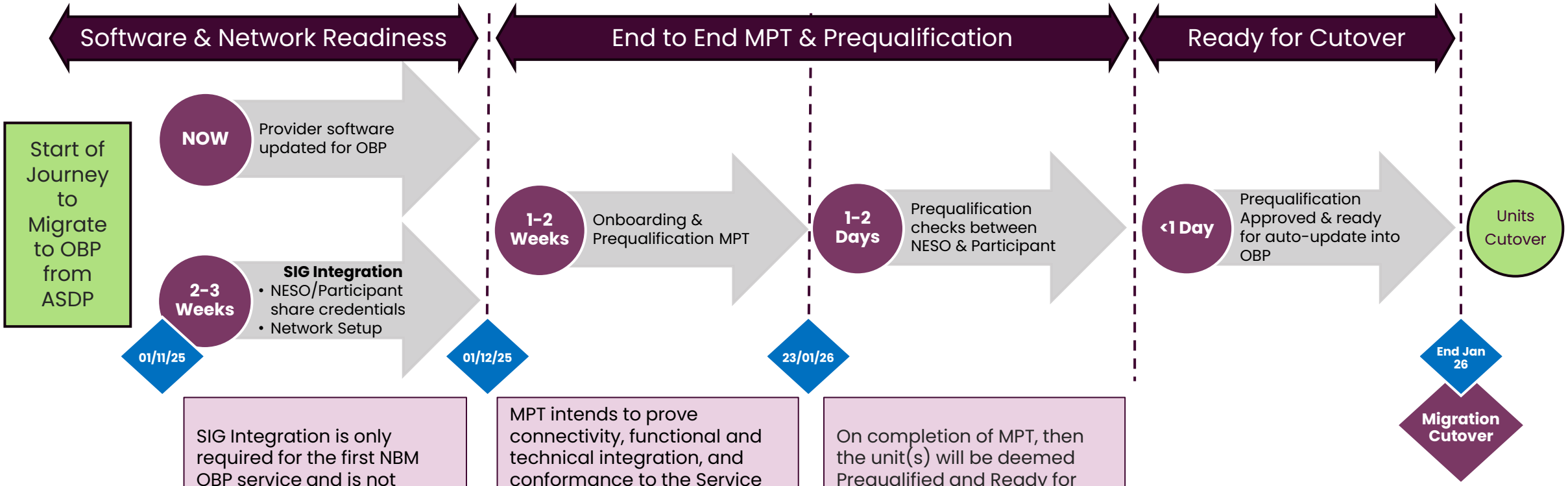
- **SIG Process**& configure end points URLs, credentials and IPs for the new NESO SIG, ready for prequalification of th**:** Providers will need to exchange e updated service integration with OBP. All providers of Dynamic Response with NBM registered units need to contact *box.balancingprogramme@neso.energy* no later than the 1st November 2025, to enable us to initiate the SIG process ahead of MPT.

- **MPT:** Once the SIG process has been completed MPT can be initiated. MPT for integration with OBP will commence in October 2025. MPT needs to have started by the 1st December 2025 for us to guarantee providers will be cutover from ASDP to OBP at the end of January 2026 for NBM Dynamic Response.

- On completion of MPT, the unit(s) will be deemed Prequalified and ready for cutover to OBP.

NBM Dynamic Response Migration Timeline

Slido code #OTF



* The range of time period allows for time taken to make corrective actions, such as defects, process changes etc

xxx Required start of stage date to ensure readiness for Migration Cutover

Balancing Reserve – Ofgem Approval and Go Live

Slido code #OTF

We are delighted that Ofgem have approved our proposed changes to the Balancing Reserve service, including the move to a co-optimised afternoon auction with Quick Reserve and the Dynamic Response Services.

We are pleased to confirm the dates for that change, with more information available on the Balancing Reserve website.

Co-optimised Auction Go-Live

Auction opening Wednesday 15th October

Last BR Morning Auction: Tuesday 28th October

First BR / co-optimised Afternoon Auction: Wednesday 29th October

Balancing Reserve Website

C9 Annual Review: Upcoming Webinar

The Electricity System Operator Licence Condition C9 **"Procurement and use of balancing services"** sets out the obligation on NESO to publish and annually review five statements addressing the procurement and use of balancing services. These include the ABSVD Methodology, BSAD Methodology, Procurement Guidelines, SMAF Methodology and Balancing Principles Statements.

As part of the annual review, we are preparing to consult on changes to these statements, and we welcome feedback from stakeholders across the sector. NESO invites all BSC and interested parties to an industry webinar focused on proposed updates to the five statements.

In this webinar, you'll gain:

- A clear overview of the review and consultation process
- Insight into the initial changes being proposed
- Guidance on how to participate in the upcoming consultation process

Date: ~~04 November 2025~~ **(13 November 2025)**

Time: 13:00 - 14:30 pm

Location: Microsoft Teams (link to follow upon registration) - **sign up here**

Contact: box.EFTConsultations@neso.energy

NESO National Energy System Operator

Future Event Summary

Slido code #OTF

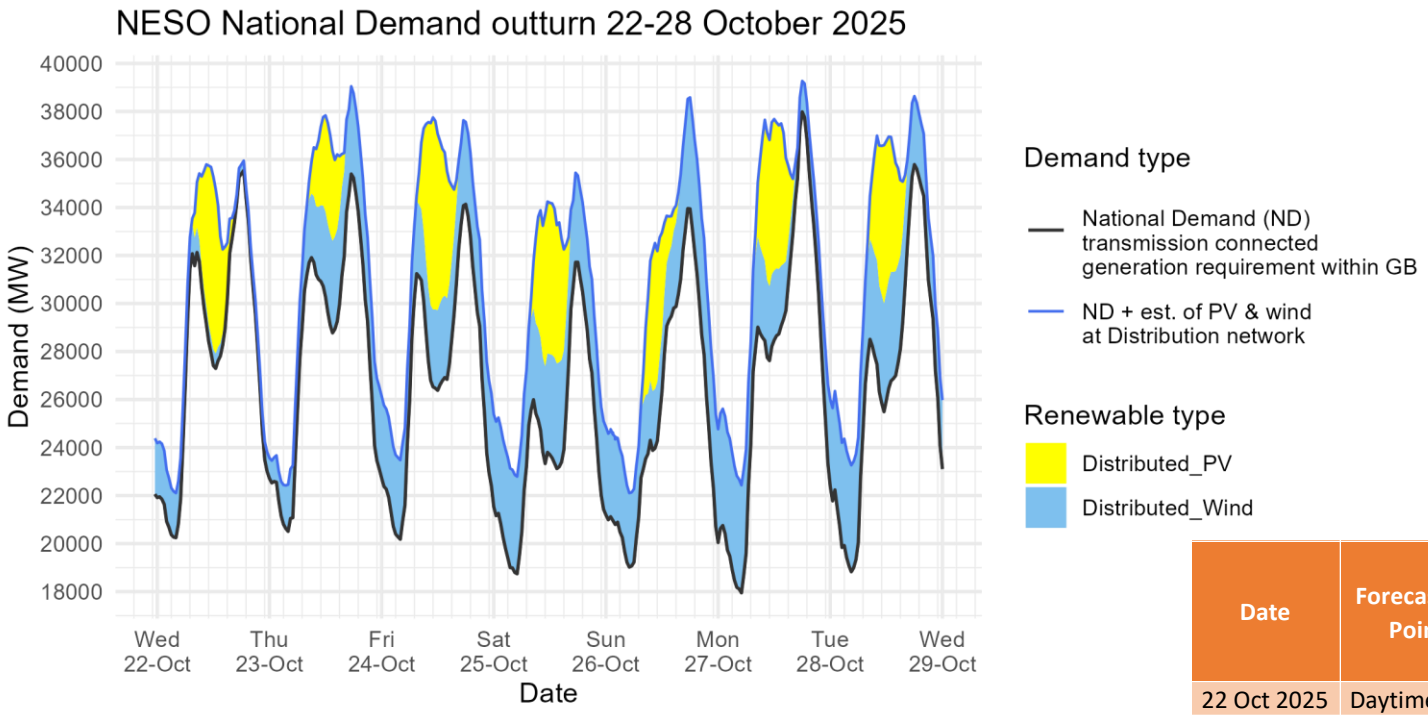
Event	Date & Time	Link
Constraints Collaboration Project (CCP) Quarterly Webinar	**Moved to w/c 3 November (date and time TBD)**	Register here
Dispatch Transparency Webinar	3 Nov (14:00-15:30)	Register here
C9 Annual Review Webinar	~~4~~ **13 Nov** (13:00-14:30)	Register here
Slow Reserve Webinar	6 Nov (10:30-12:00)	Register here
Markets Forum	11 Nov (15:00-16:00)	Register here
Balancing Programme November 2025 Event	18 Nov (09:00-17:00)	Register here
Response & Reserve Locational Procurement Webinar	20 Nov (13:00-14:00)	Register Here

Check out the NESO Events Calendar for more...

NESO National Energy System Operator

Demand | Last week demand out-turn

Slido code #OTF



Distributed generation

Peak values by day

Date	OUTTURN	
	Daily Max Dist. PV (GW)	Daily Max Dist. Wind (GW)
22 Oct 2025	7.2	2.3
23 Oct 2025	4.2	3.9
24 Oct 2025	8.0	3.8
25 Oct 2025	6.3	4.4
26 Oct 2025	6.1	4.9
27 Oct 2025	6.3	4.9
28 Oct 2025	6.6	4.5

National Demand

Minimum Demands

Date	Forecasting Point	FORECAST (Wed 22 Oct)			OUTTURN		
		National Demand (GW)	Dist. wind (GW)	Dist. PV (GW)	National Demand (GW)	Dist. wind (GW)	Dist. PV (GW)
22 Oct 2025	Daytime Min	28.5	0.6	4.0	27.3	0.6	6.8
23 Oct 2025	Overnight	20.7	1.7	0.0	20.5	2.0	0.0
23 Oct 2025	Daytime Min	29.6	2.6	0.0	28.8	3.8	3.7
24 Oct 2025	Overnight	19.8	3.4	0.0	20.2	3.3	0.0
24 Oct 2025	Daytime Min	25.7	3.7	5.2	26.4	3.3	7.3
25 Oct 2025	Overnight	17.6	4.5	0.0	18.7	4.1	0.0
25 Oct 2025	Daytime Min	21.8	4.6	5.5	23.1	4.4	5.8
26 Oct 2025	Overnight	17.9	3.4	0.0	19.0	3.1	0.0
26 Oct 2025	Daytime Min	23.3	2.8	1.1	23.1	2.8	1.2
27 Oct 2025	Overnight	18.7	3.1	0.0	17.9	4.5	0.0
27 Oct 2025	Daytime Min	29.5	3.2	0.9	27.6	3.1	6.1
28 Oct 2025	Overnight	20.0	2.8	0.0	18.8	4.4	0.0
28 Oct 2025	Daytime Min	29.0	3.2	4.6	25.5	4.5	6.6

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

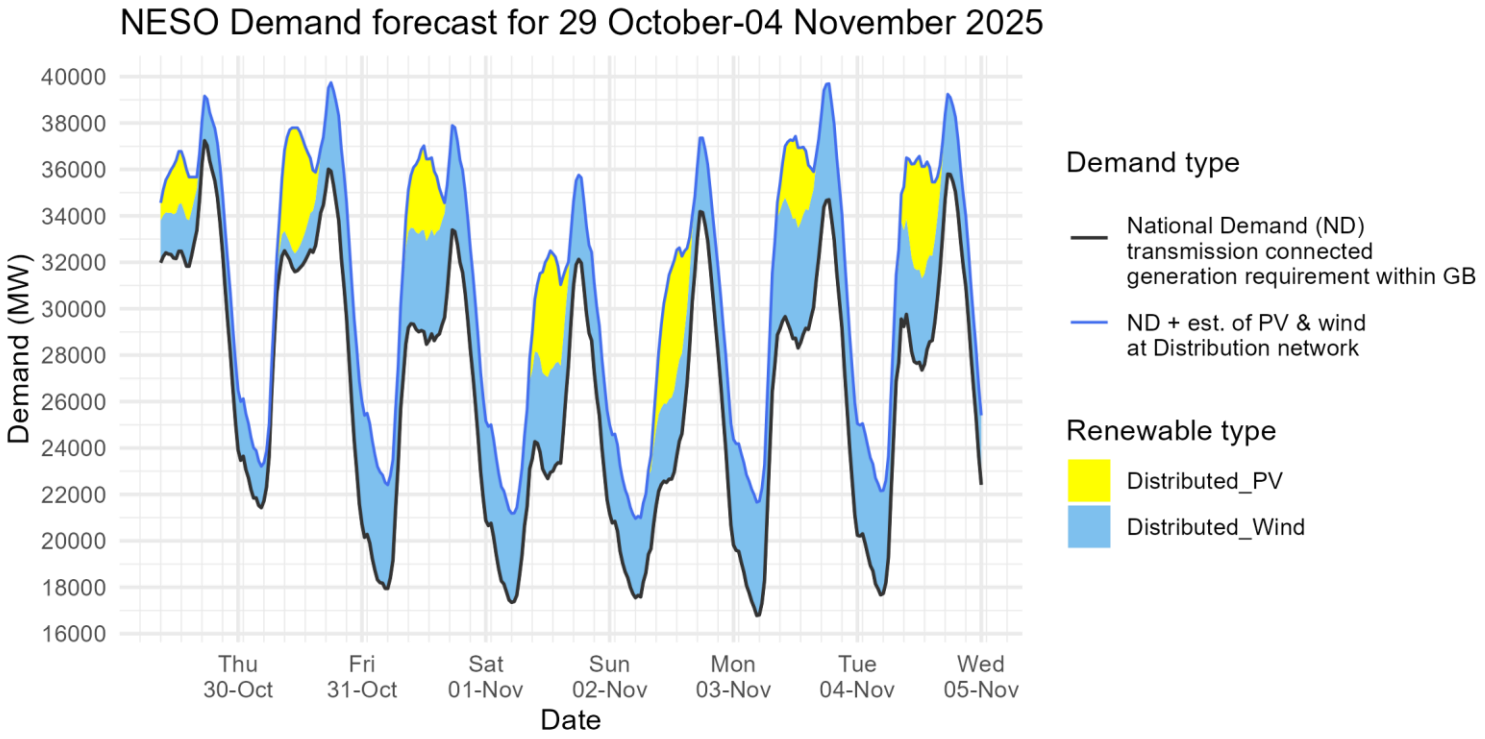
ND values do not include export on interconnectors or pumping or station load

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

Demand | Week Ahead

Slido code #OTF



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National Demand

Minimum Demands

		FORECAST (Wed 29 Oct)	
Date	Forecasting Point	National Demand (GW)	Dist. wind (GW)
29 Oct 2025	Evening Peak	37.2	1.9
30 Oct 2025	Overnight Min	21.4	1.8
30 Oct 2025	Evening Peak	36.0	3.5
31 Oct 2025	Overnight Min	17.9	4.6
31 Oct 2025	Evening Peak	33.4	4.5
01 Nov 2025	Overnight Min	17.3	3.8
01 Nov 2025	Evening Peak	32.1	3.6
02 Nov 2025	Overnight Min	17.5	3.4
02 Nov 2025	Evening Peak	34.2	3.2
03 Nov 2025	Overnight Min	16.8	4.9
03 Nov 2025	Evening Peak	34.7	5.0
04 Nov 2025	Overnight Min	17.7	4.5
04 Nov 2025	Evening Peak	35.8	3.3

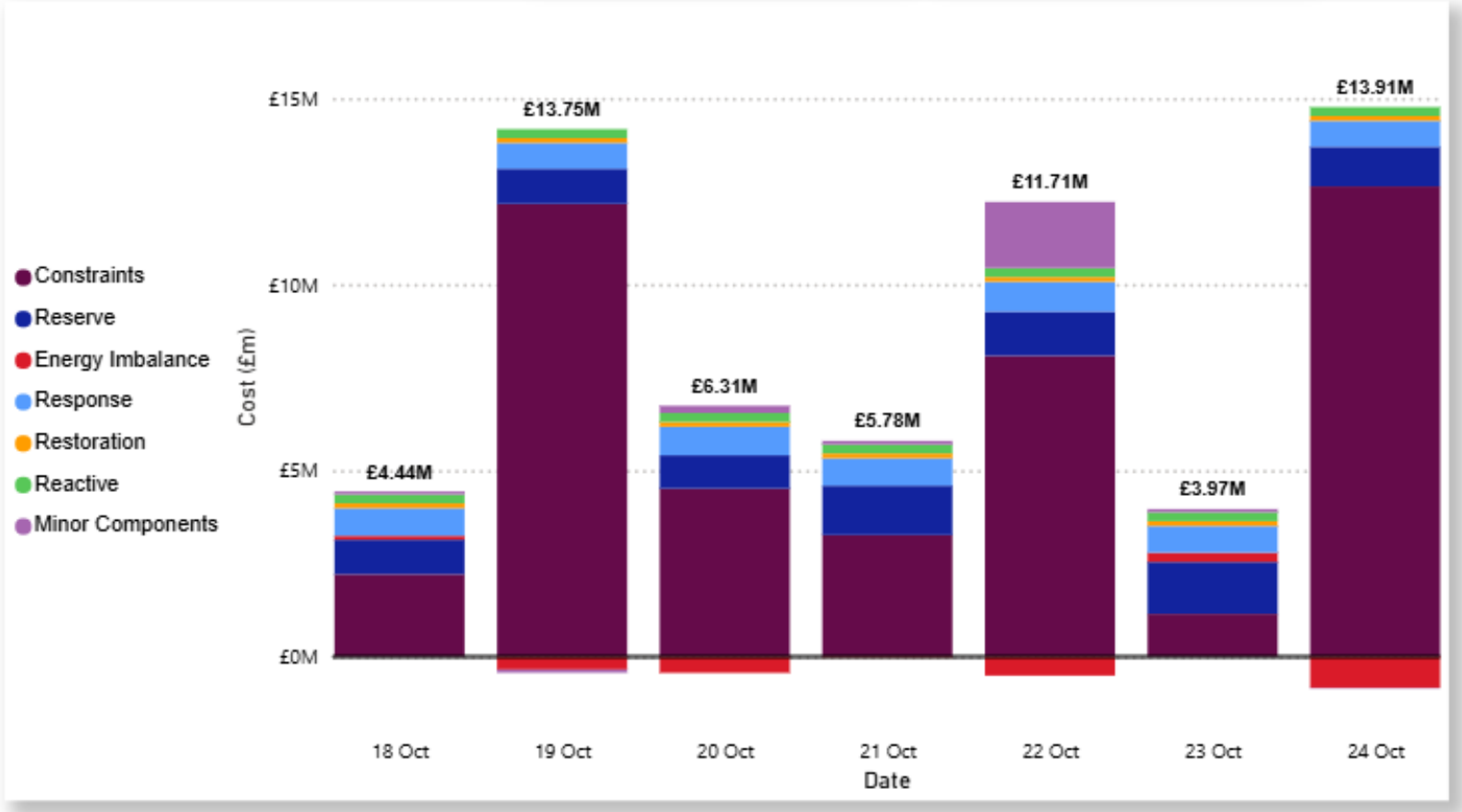
NESO National Energy System Operator

NESO Actions | Category Cost Breakdown

Date

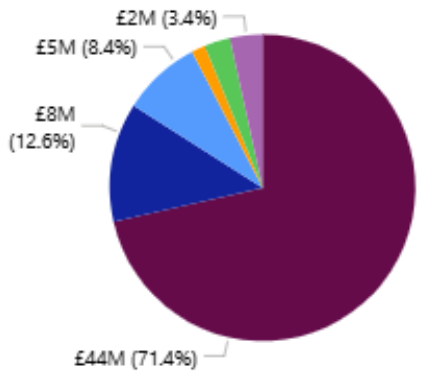
18/10/2025 24/10/2025

Weekly Total Costs (£)	Last Week Total Costs (£)	Past 30-Day Average Costs (£)
59.9M	29.0M	9.5M



Date	Total Costs
18 October 2025	£4,441,125
19 October 2025	£13,746,840
20 October 2025	£6,310,727
21 October 2025	£5,775,671
22 October 2025	£11,714,546
23 October 2025	£3,967,979
24 October 2025	£13,914,966
Total	£59,871,854

Weekly Cost (£) and Share (%)

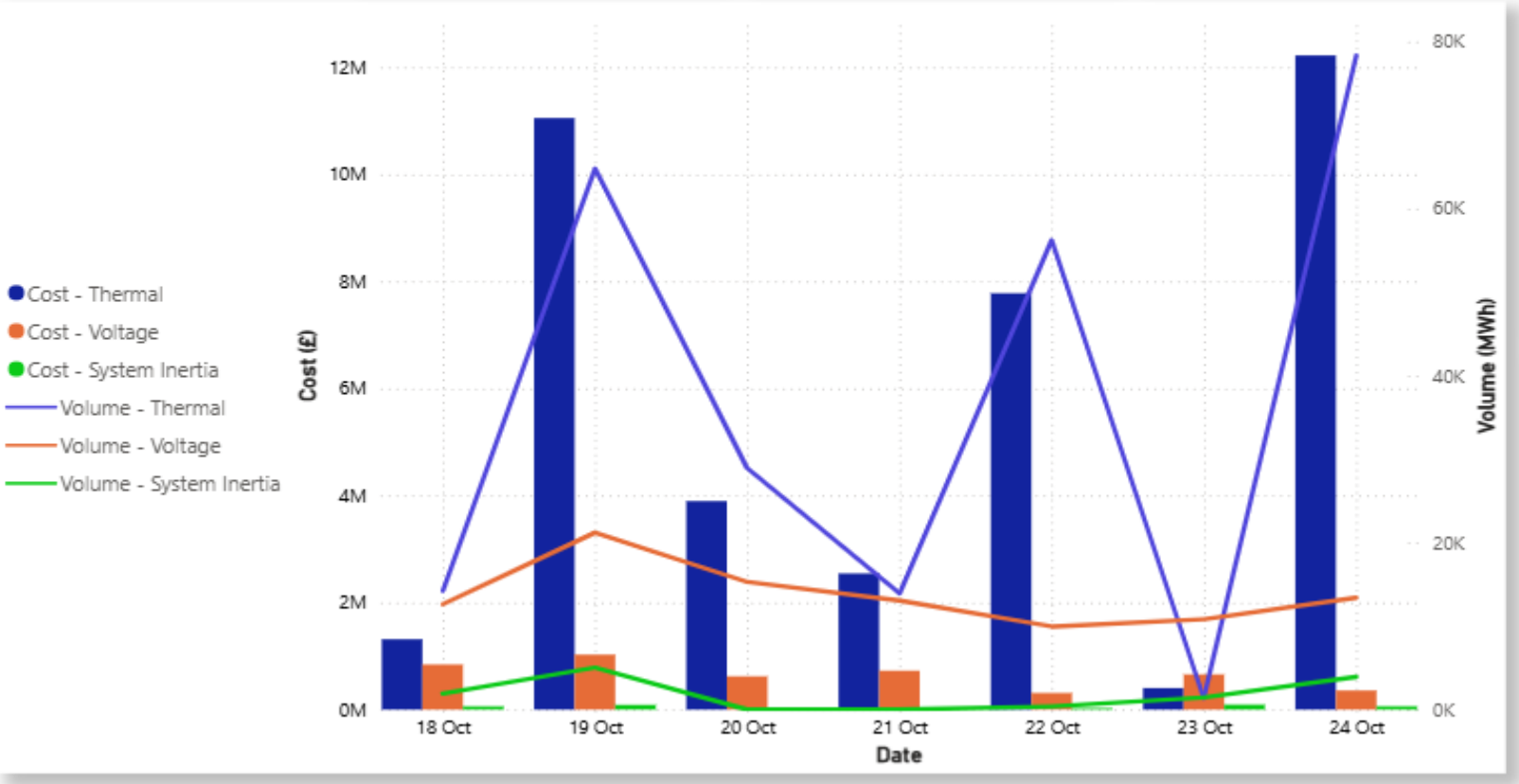


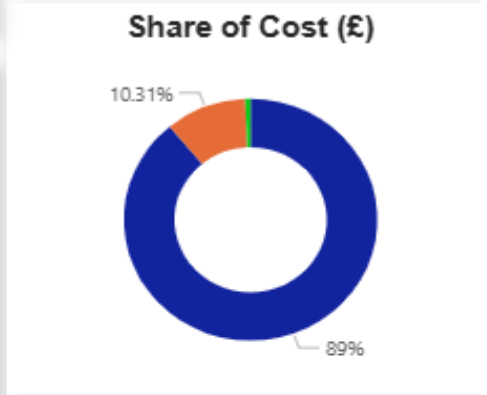
NESO Actions | Constraint Cost Breakdown

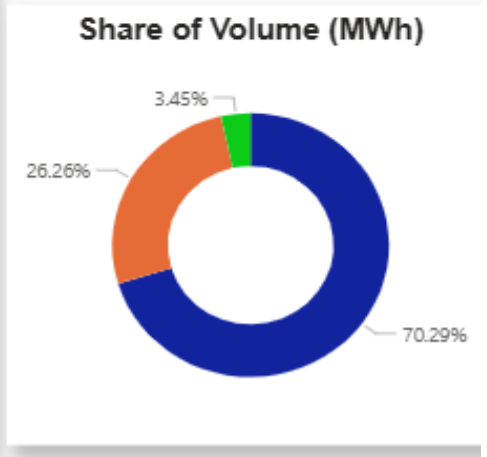
Slido code #OTF

Date
18/10/2025 24/10/2025

Thermal Constraints		Voltage Constraints		System Inertia	
Costs (£)	Vol (MWh)	Costs (£)	Vol (MWh)	Costs (£)	Vol (MWh)
39.21M	257.80K	4.54M	96.32K	303.66K	12.64K







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

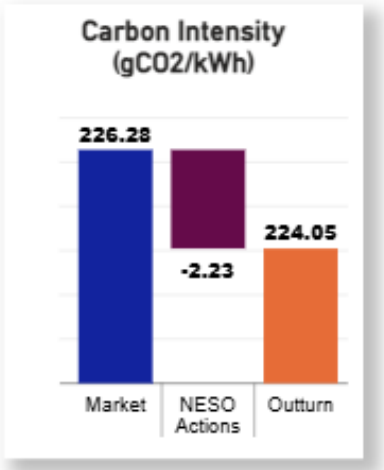
NESO National Energy System Operator

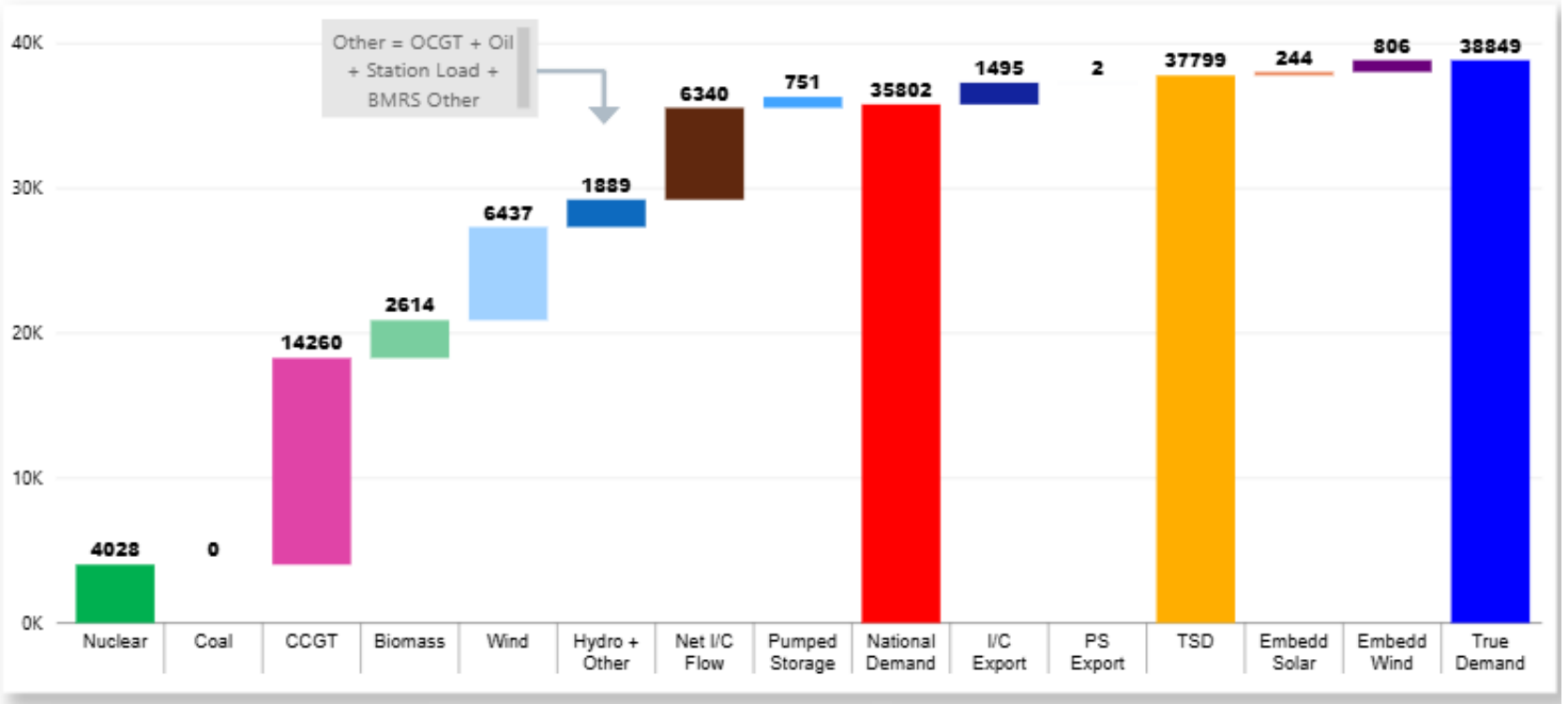
NESO Actions | Peak Demand – SP spend ~£80k
Monday 20th October

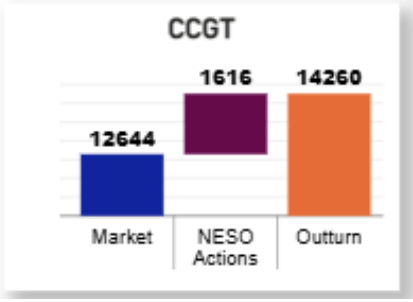
Slido code #OTF

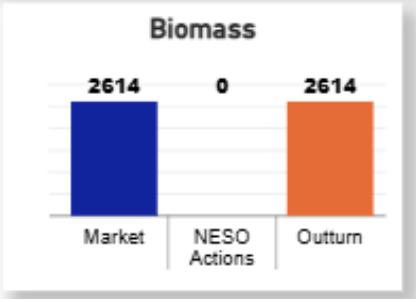
Date: 20 October 2025 | SP: 37

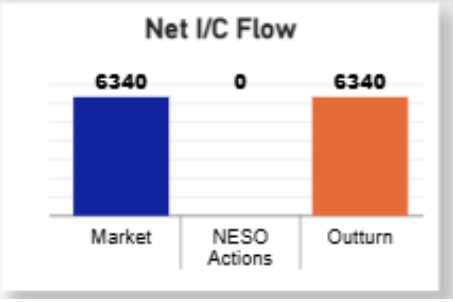
Half-hour preceding
18:30

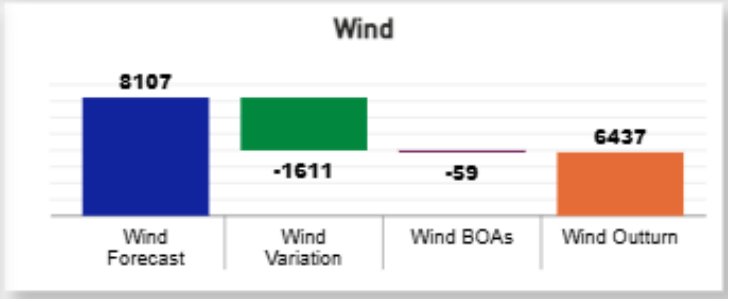












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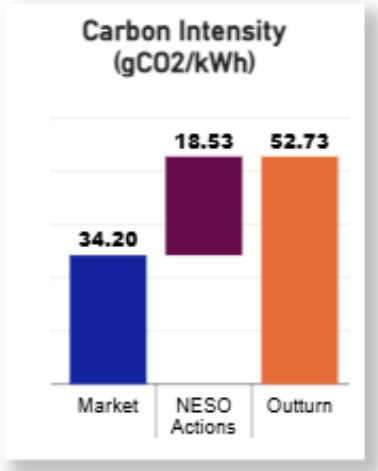
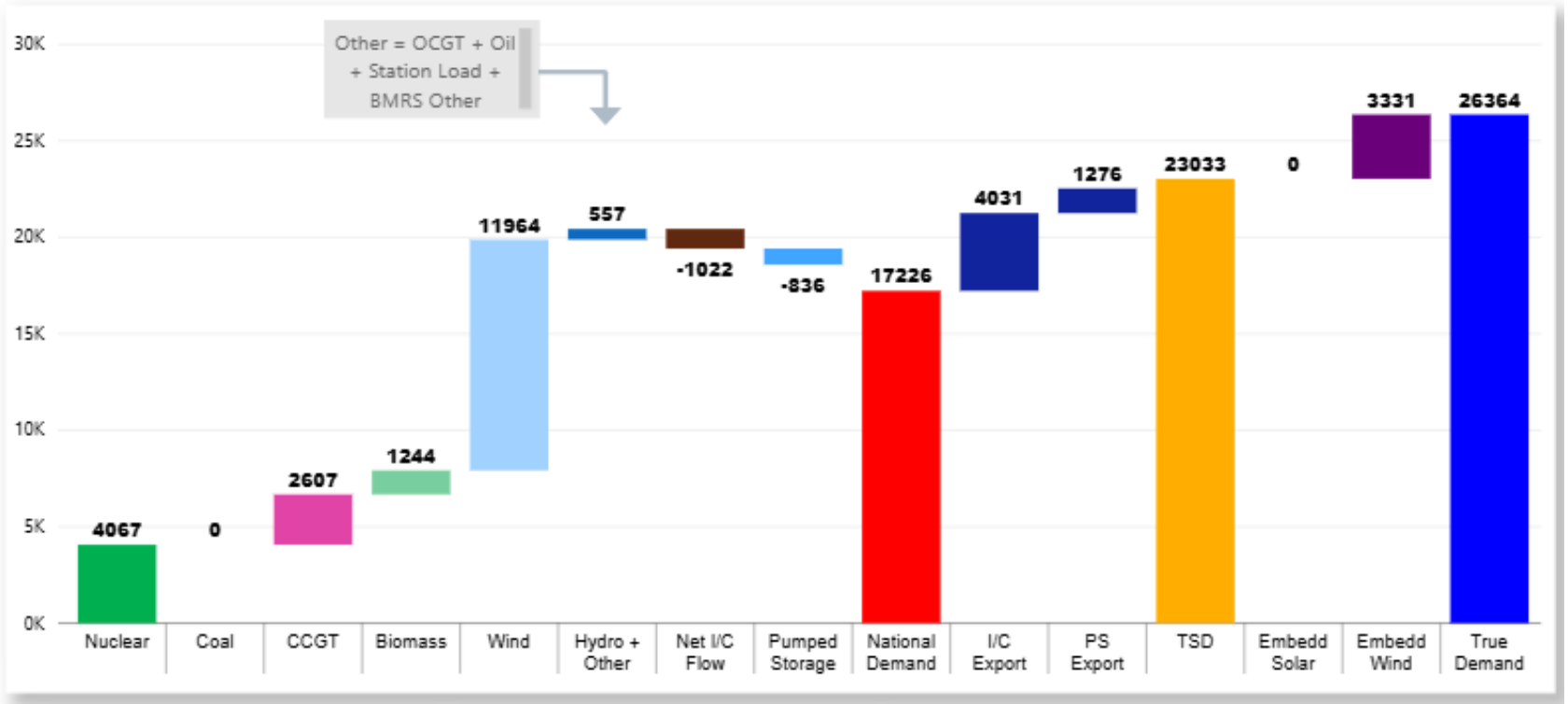
NESO Actions | Minimum Demand – SP spend ~£256k
Sunday 19th October

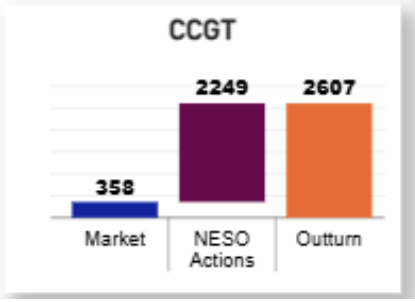
Slido code #OTF

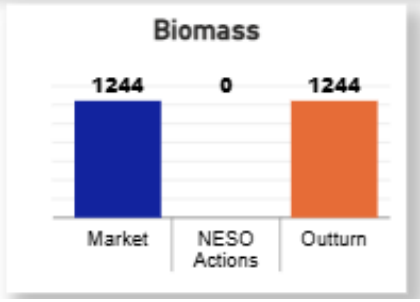
Date: 19 October 2025 | SP: 12

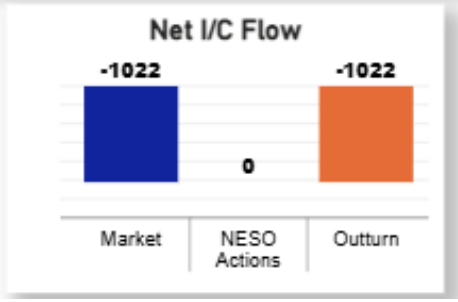
Half-hour preceding
06:00

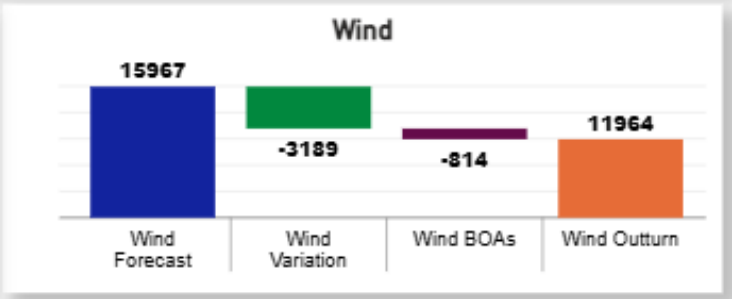












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NESO Actions | Highest SP spend ~£477k
Wednesday 22nd October

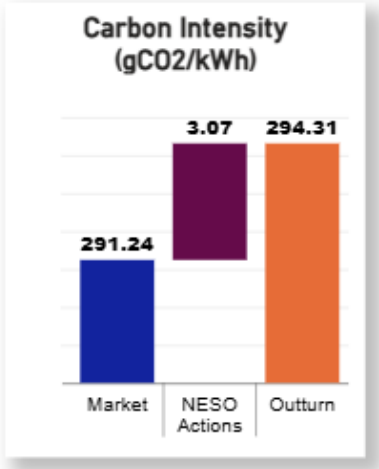
Slido code #OTF

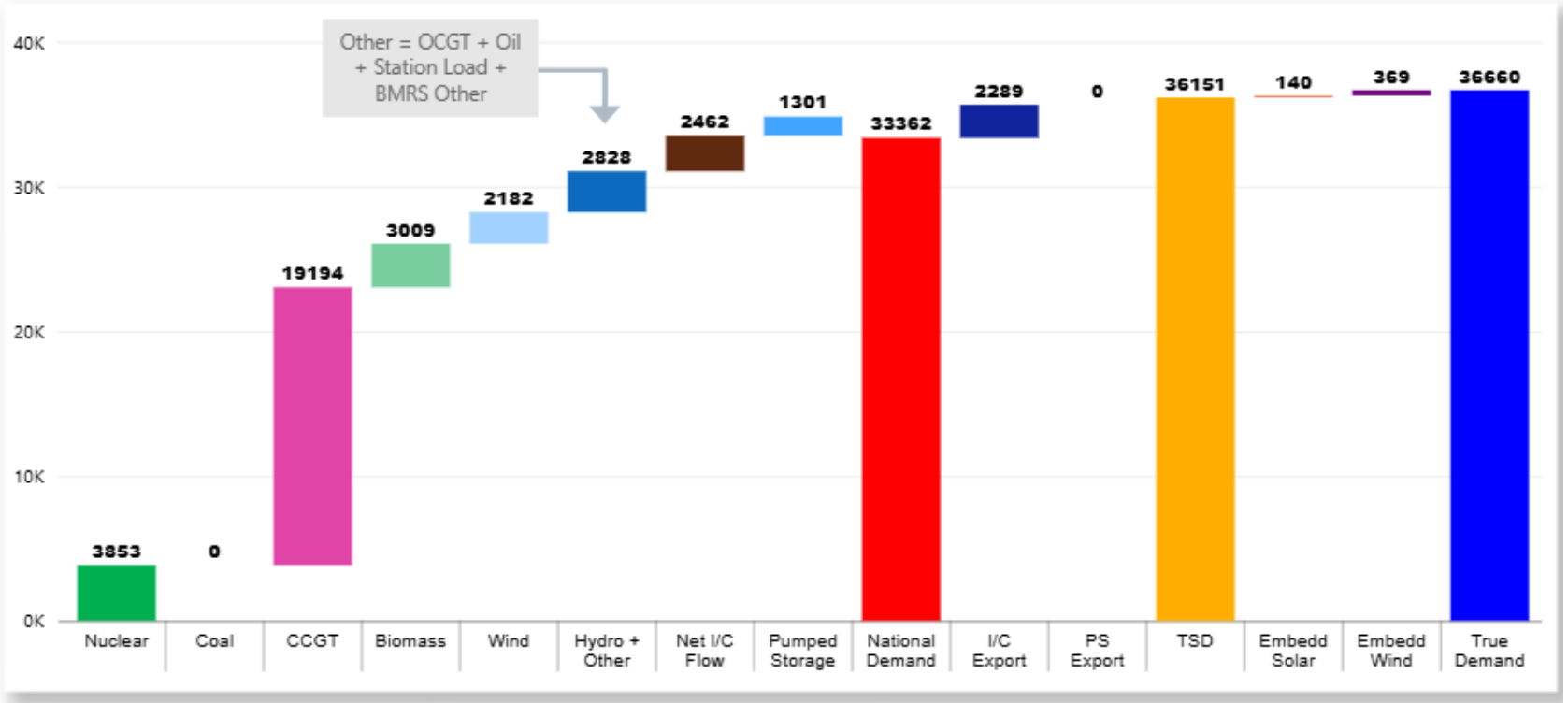
Date: 22 October 2025

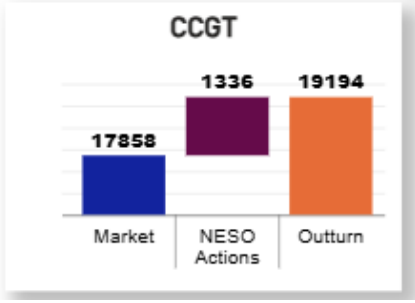
SP: 35

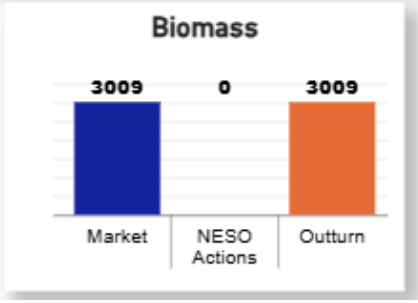
Half-hour preceding

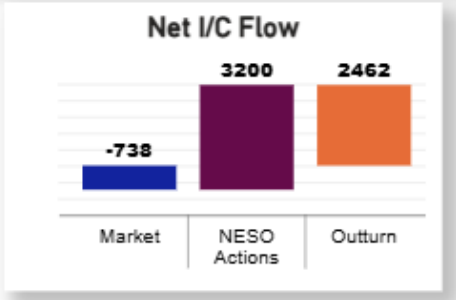
17:30

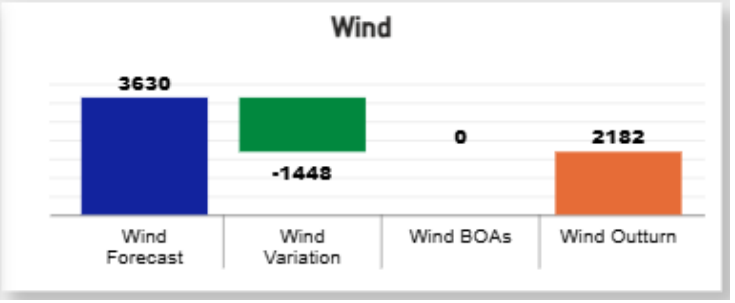








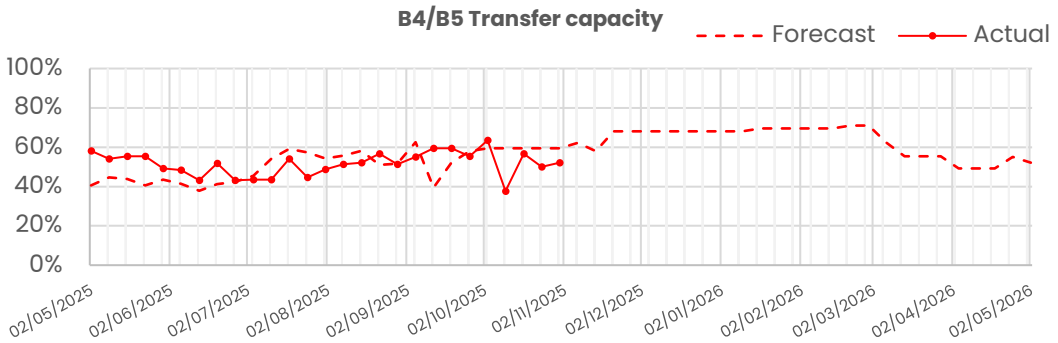


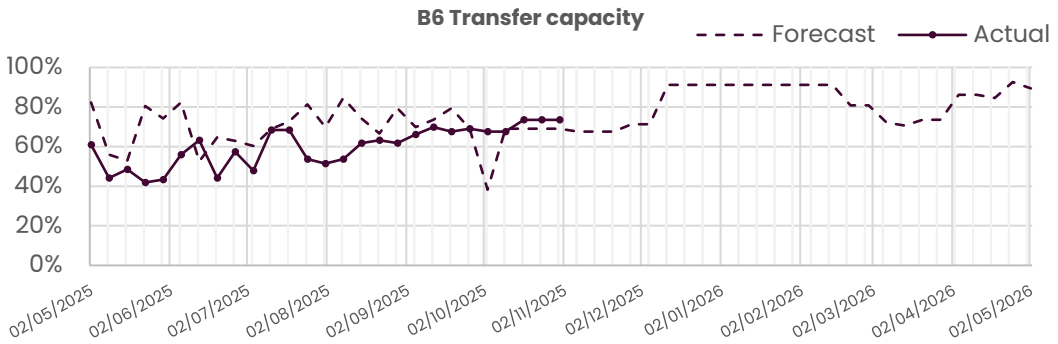


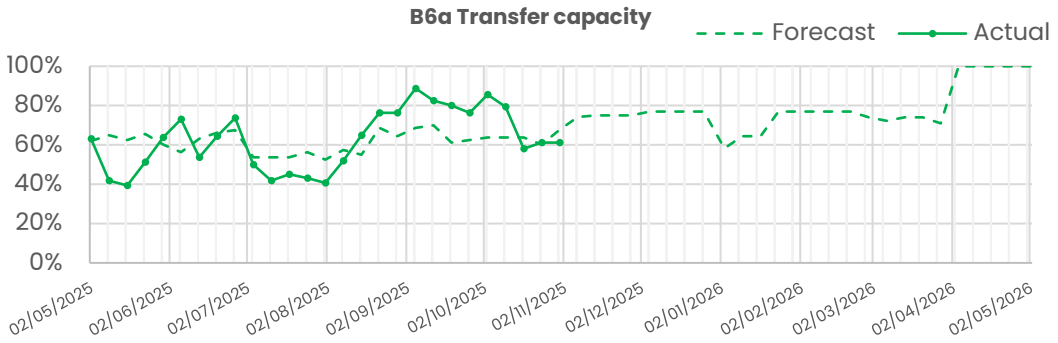
NESO National Energy System Operator

Transparency | Network Congestion

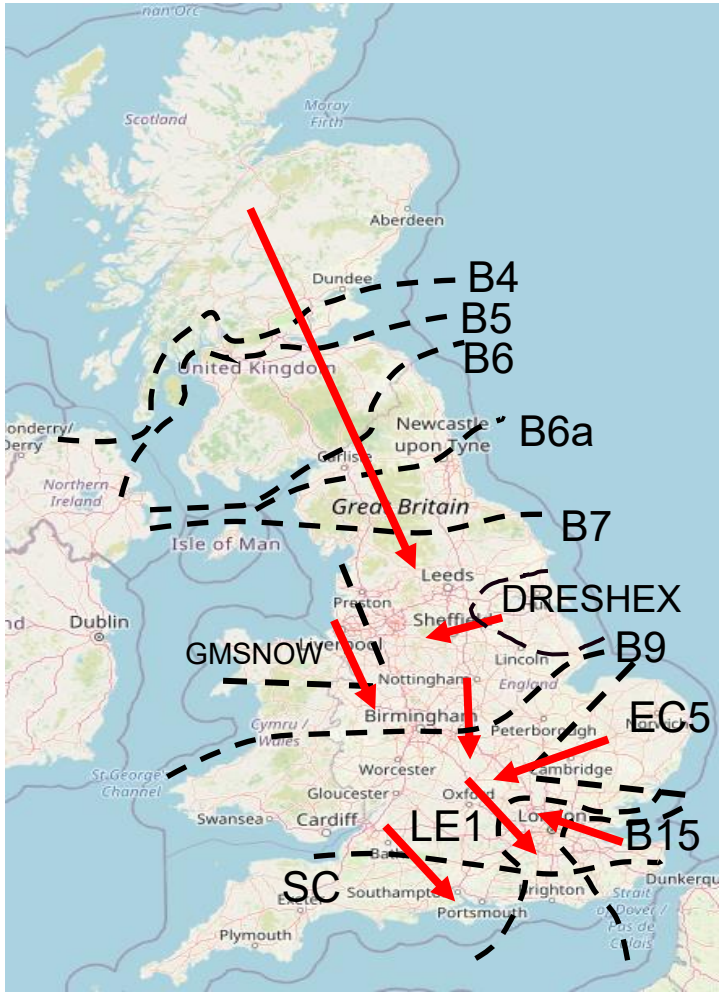
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	52%
B6 (SCOTEX)	6800	74%
B6a	8000	61%
B7 (SSHARN)	9850	84%
GMSNOW	5800	34%
FLOWSTH (B9)	12700	83%
DRESHEX	9675	80%
EC5	5000	72%
LE1 (SEIMP)	8750	71%
B15 (ESTEX)	7500	95%
SC1	7300	100%

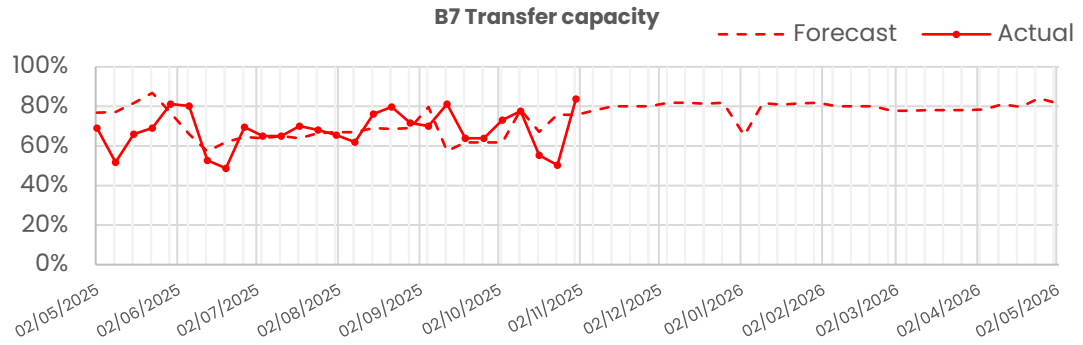


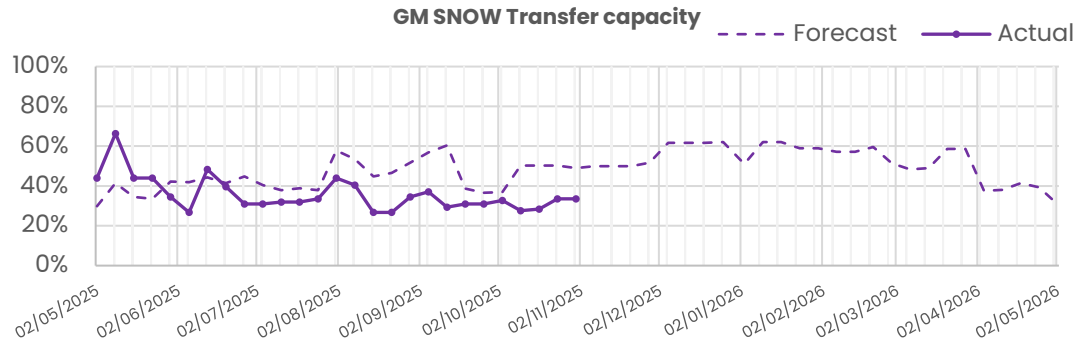
The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

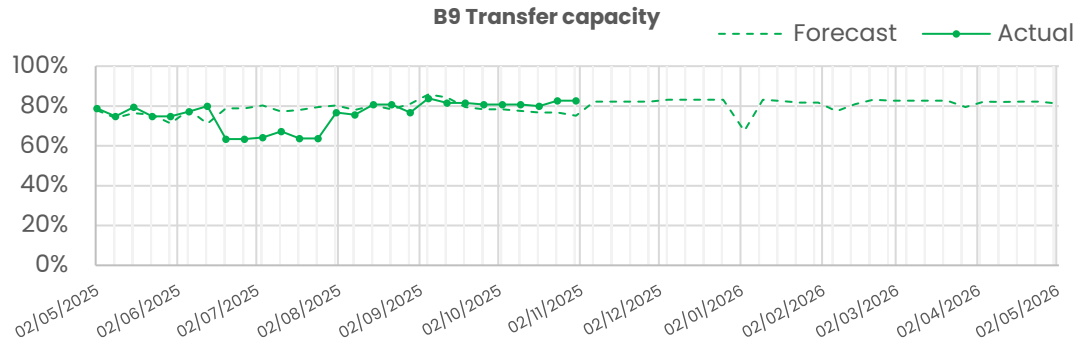
NESO National Energy System Operator

Transparency | Network Congestion

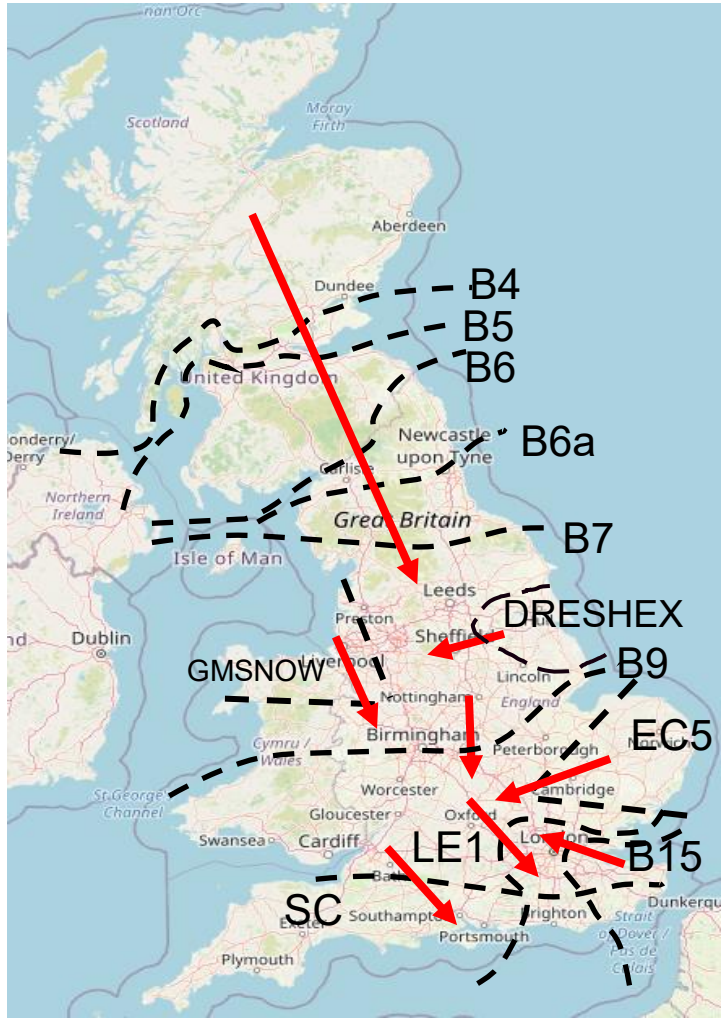
Slido code #OTF







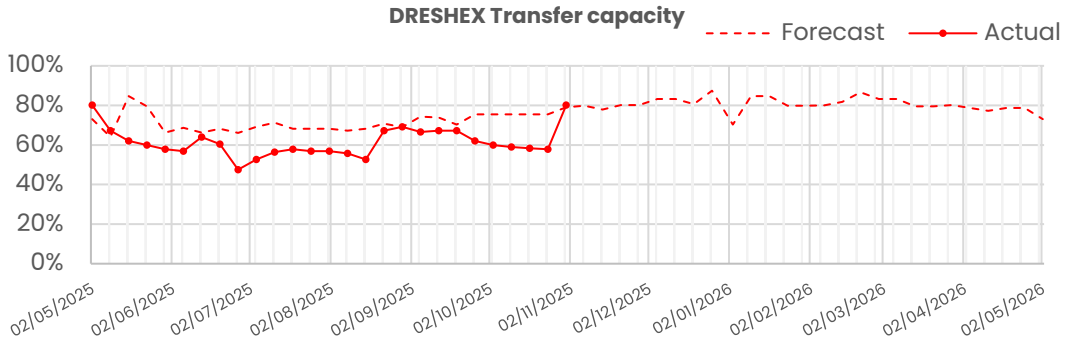
Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	52%
B6 (SCOTEX)	6800	74%
B6a	8000	61%
B7 (SSHARN)	9850	84%
GMSNOW	5800	34%
FLOWSTH (B9)	12700	83%
DRESHEX	9675	80%
EC5	5000	72%
LE1 (SEIMP)	8750	71%
B15 (ESTEX)	7500	95%
SC1	7300	100%

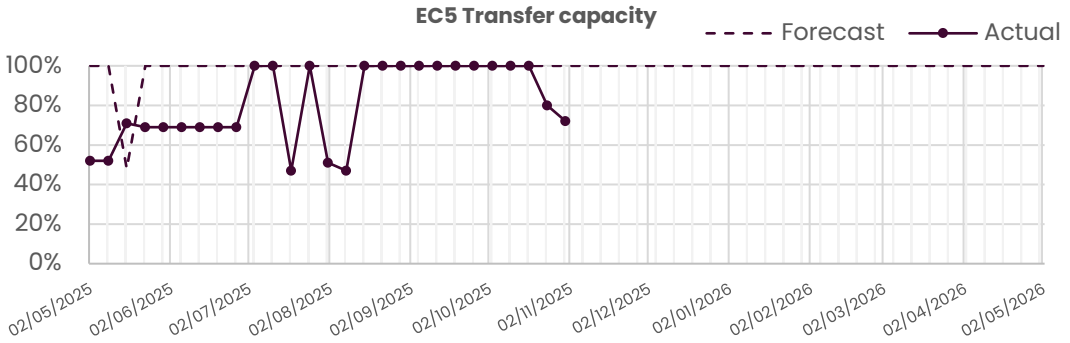


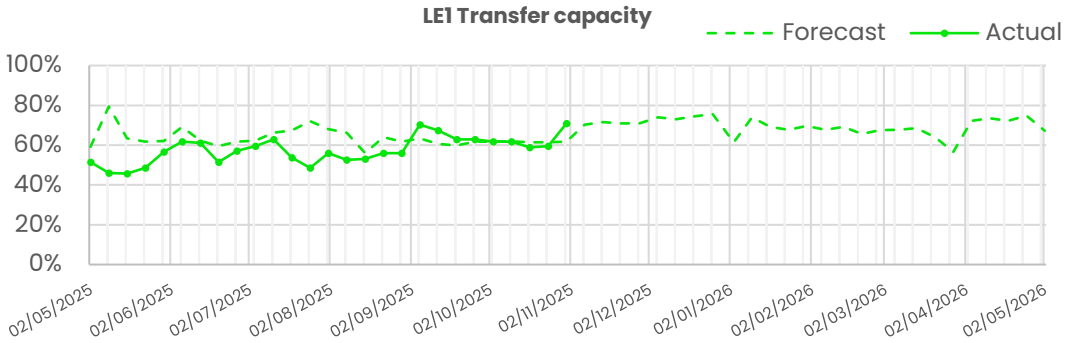
The forecast line is updated with the 10-week ahead view, and this happens each week. So, everything up to 10 weeks ahead is the forecast from 10-week ahead view, and everything after that is the fixed long-term forecast view.

Transparency | Network Congestion

Slido code #OTF







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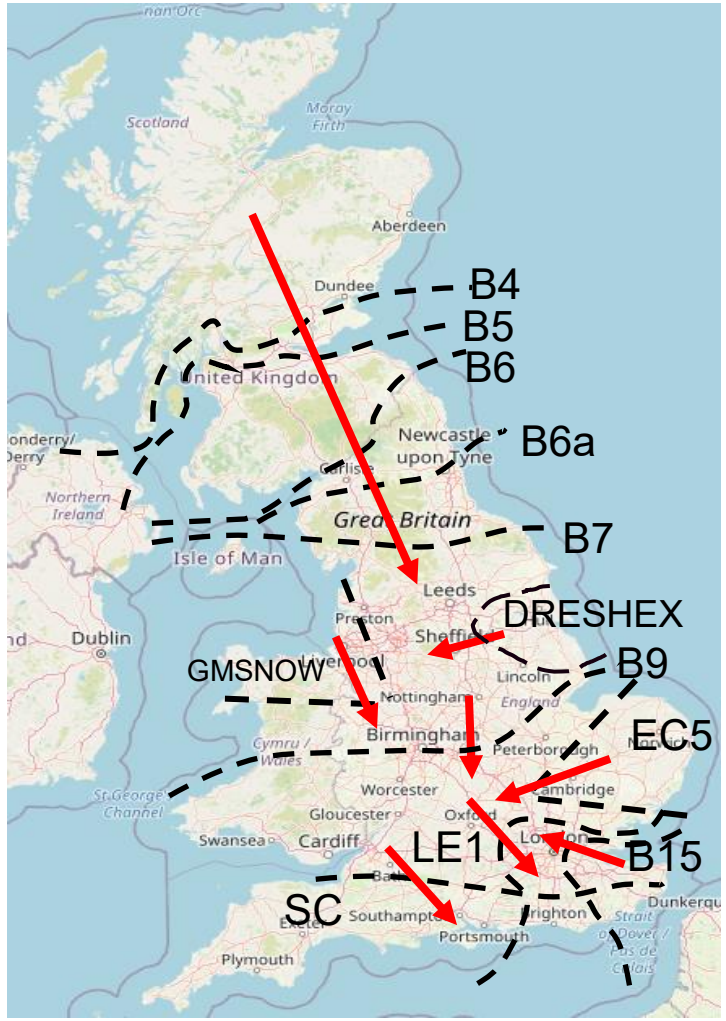

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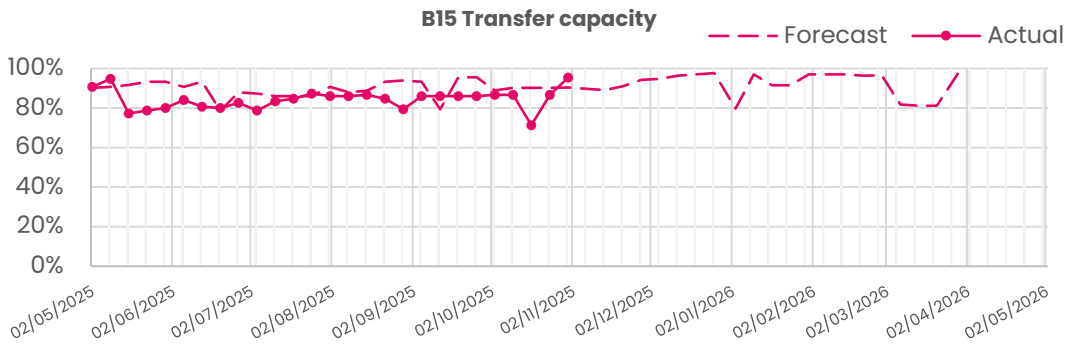
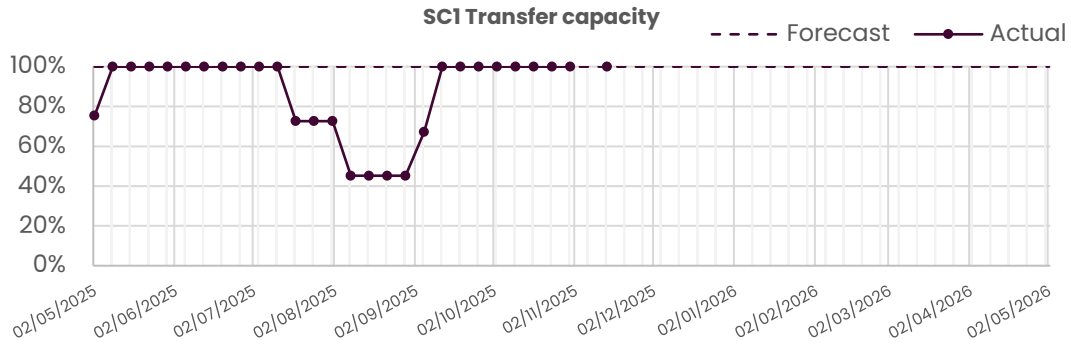
NESO National Energy System Operator

Transparency | Network Congestion

Slido code #OTF





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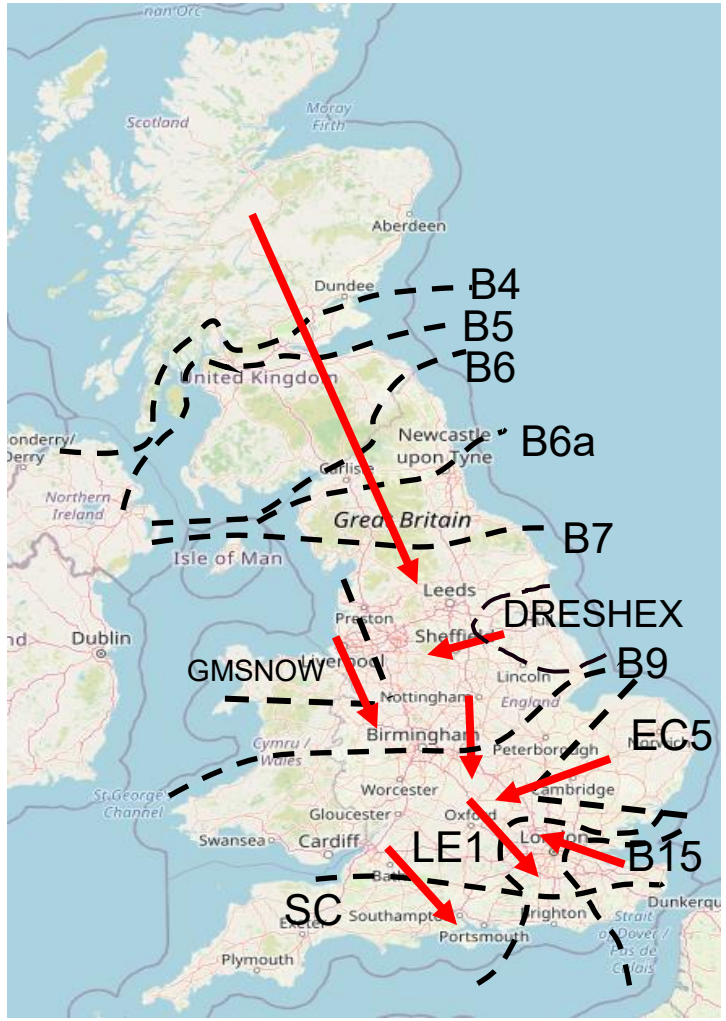


Day ahead flows and limits, and the 24-month constraint limit forecast are published on the ESO Data Portal: [Constraints Management]

(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

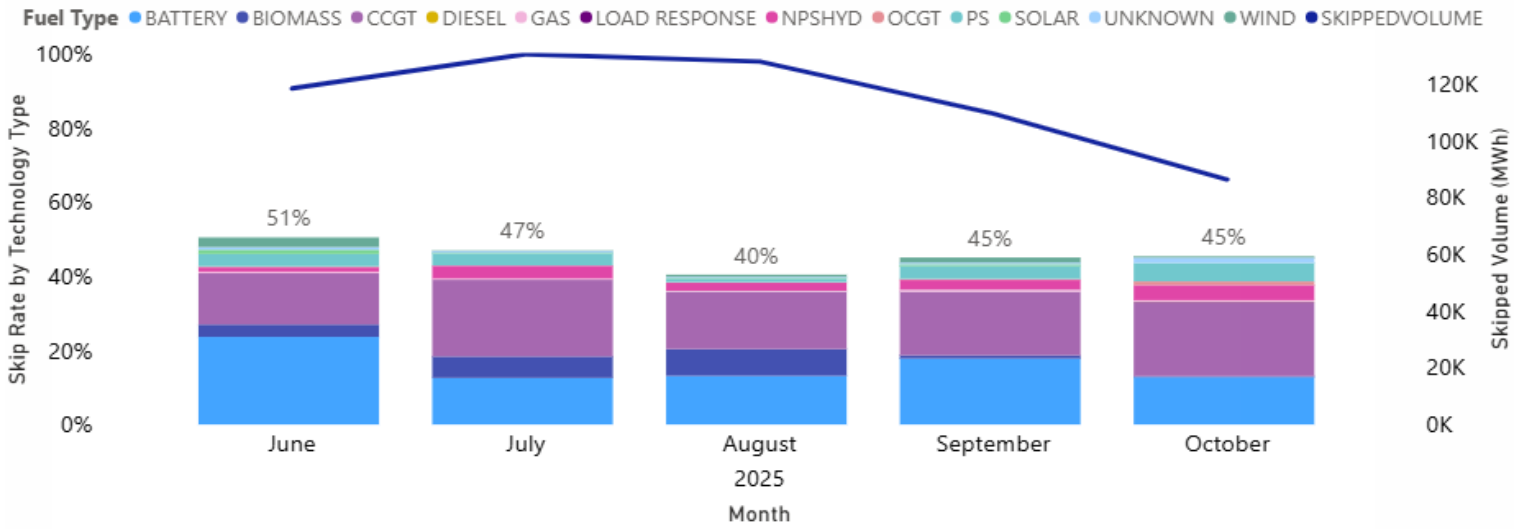
The current skip rate methodology only considers energy actions within the BM

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.

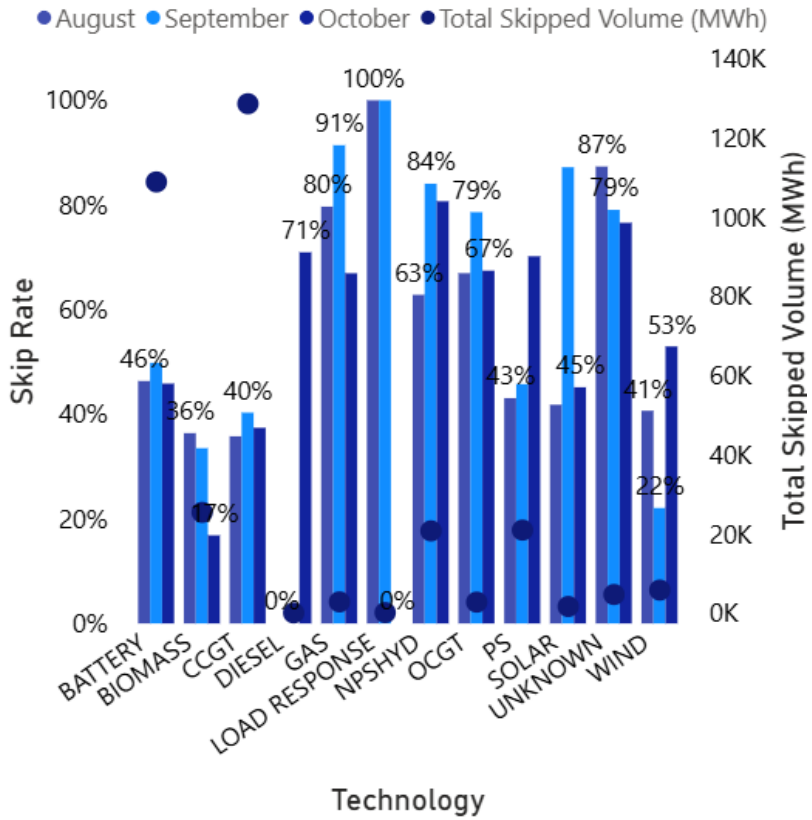
These graphs are based on stage 5 of the PSA definition.

Weekly Average w/e	Bids - All BM	Bids - PSA
05/10	4%	57%
12/10	2%	44%
19/10	22%	44%
26/10	6%	45%

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

Skip Rates by Technology Type – Offers

Slido code #OTF

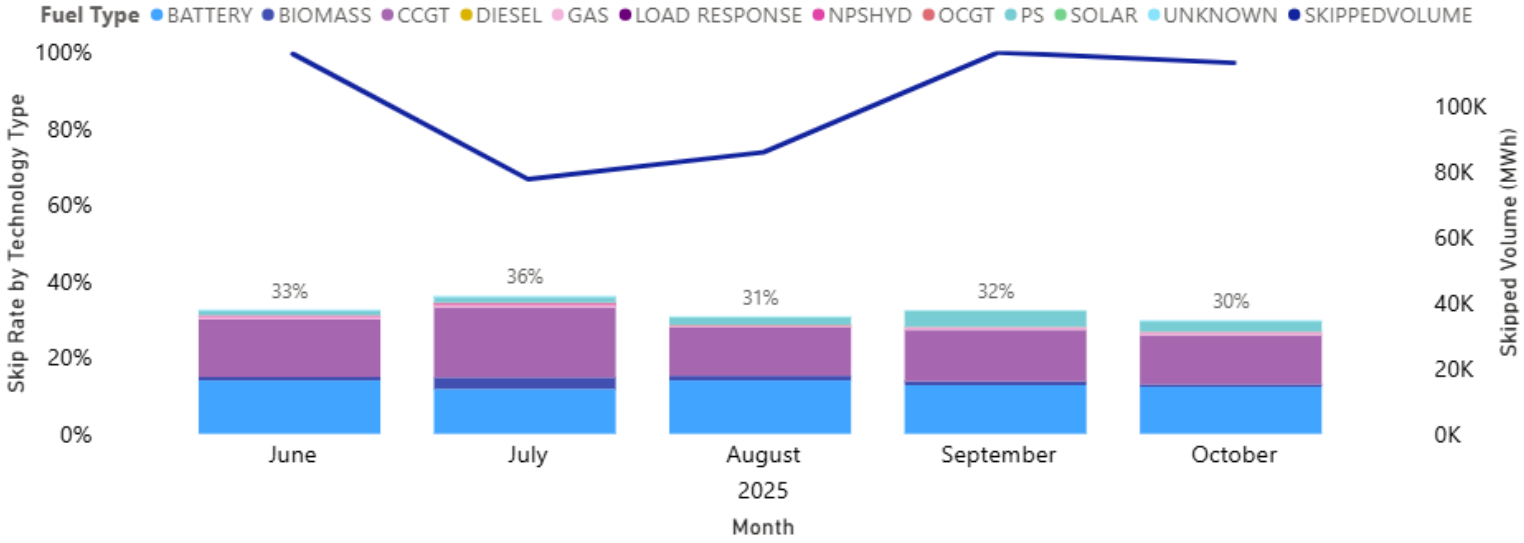
The current skip rate methodology only considers energy actions within the BM

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
05/10	12%	30%
12/10	15%	27%
19/10	10%	38%
26/10	12%	34%

Relative Technology Skip Rate



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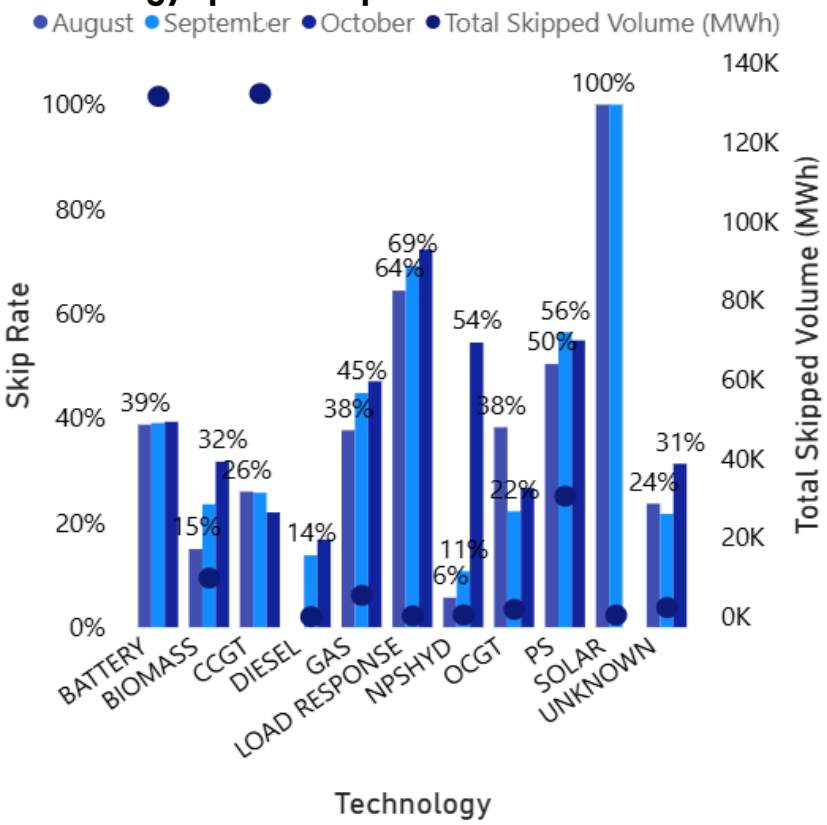

Gas: Gas reciprocating units
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Contact us on box.SkipRates@neso.energy

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

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NESO National Energy System Operator

Previously Asked Questions

Slido code #OTF

Q:(15/10/2025) On 13th of October, Control room accepted very high Offers around £900/MWh from Primary BMUs. Based on Balancing Mechanism Reporting Systems (BMRS), those actions were for energy reasons (not flagged as system). However, Secondary BMUs with much cheaper offers were not accepted. Looks like Primary BMUs are being favoured?

A: Actions were taken to provide support for peak demand periods later in the day. This is to ensure sufficient headroom was available.

Previously Asked Questions

Slido code #OTF

Q:(15/10/2025) Please could NESO share the calculation behind the short term operating reserve (STOR) "Buy Curve" price - understood to be the cost of alternative actions.

A: We cannot share the buy curve calculation due to commercial sensitivity. The STOR market is a double blind auction in which NESO, as the buyer, is also a Market participant and as such we are not allowed to divulge or release details of the calculation of our buy curve. As described in the Assessment Principles published on our website, the buy curve represents the assumed cost to NESO of creating STOR within day as an alternative to running a day ahead auction.

Previously Asked Questions

Slido code #OTF

Q:(15/10/2025) Is there a limit to Emergency Instruction (EI) duration? It seems you will have to produce Balancing Service Adjustment Data (BSAD)-s for Cleve Hill Solar EI for a couple of days. What is the point of having "the Wall" defined in BSAD methodology? And in Cleve Hill case what will constitute "expected generation" that will feed into BSAD and Net Imbalance Volume (NIV) and cashout?

A: There is no limit to the length of an Emergency Instruction. Any BOA sent as an EI will be first stage flagged depending on whether it is system or energy flagged - see Balancing and Settlement Code (BSC) section T. We cannot discuss specific actions taken on specific parties as it is confidential.

The BM wall (90 minutes from gate closure) is related to the length of any BOA , the main idea being that BOA should not go over the 90 minutes, as this would restrict the participants options for updating prices and unit dynamics etc.

If the Control Room needs to take any form of emergency action, they will contact the unit control point first.

Regarding the definition of “the wall” and generally any thoughts or suggestions regarding BSAD methodology, we would encourage industry participants to respond via the C9 consultations as this valuable feedback helps us understand where we can improve the documentation we produce.

[C9 statements and consultations | National Energy System Operator]

Previously Asked Questions

Slido code #OTF

Q:(22/10/2025) What steps are being taken to reflect the Connections Reform Gate 2 to whole queue process versus Clean Power 2030 targets?

A: There is already a direct link between the Connections Reform process and CP30. This is because the capacities of generation and flexibility capacity outlined in the Connections Reform annex of the Government's Clean Power Action Plan are applied directly into the updated connections methodology. This annex set out the capacities required for each technology at a GB level as well as, for solar, battery and onshore wind specifically, a regional and Transmission/Distribution breakdown.

Q:(22/10/2025) Given delays to projects like Eastern Green Link (EGL)3 and EGL4, what happens to Clean Power 2030 - 2030 and 2035 targets?

A: We are working closely with DESNZ, Ofgem and the TOs to monitor progress on these key transmission reinforcement works. 88 Wider Works projects were identified in the NESO Clean Power advice and the focus is on these, but we are also aware of the need for continued progress of Enabling Works associated with key generation projects.

Previously Asked Questions

Slido code #OTF

Q:(22/10/2025) For the skip rates datasets All BM and Post System Action (PSA), is it correct that PSA is just a subset of All BM, and that the only difference is that All BM adds extra skip rates for actions in merit that are not post system?

A: That is correct, the skip rate is looking at energy actions. The PSA rate is the ratio of skipped energy volume to accepted energy volume.

The All BM skip rate includes the total volume of actions that balancing engineers take by including within the denominator those actions taken for system reasons (inertia, voltage and thermal constraints)

Q:(22/10/2025) It would be good to include a metric to measure the skip rates per BMU type, i.e. Primary vs Secondary

A: We publish an interactive dashboard on our website which allows you to view skip rates for the unit(s) you're interested in. We would welcome your feedback on whether this provides the information you are looking to understand.

Skip rates | National Energy System Operator

Previously Asked Questions

Slido code #OTF

Q:(22/10/2025) You mentioned balancing costs in September 2025 were £287m. What would balancing costs have been if in merit skip rates were zero?

A: We are currently looking at the materiality/cost of skips which will answer this question. We will be providing an update on the materiality methodology and timescales at our webinar on 3rd November.

Q:(22/10/2025) I have clients with persistent problems getting into the BM in a timely manner. Can NESO publish a process for parties to follow, with a time line and contacts to make this process easier and quicker?

A: We are planning to review the way we provide details of the BM Registration process. Our intention is to ensure the information is accessible, complete and correct. If possible, this will include a timeline as you suggest. If you have any ideas about the best way for us to do this please share them with the mailbox below.

In the meantime, we are aware that some customers have been disappointed with the time taken to complete their registration. If you would like us to look into the experience of your particular customers please send your request, including the BMU IDs and details of the delays, to: box.nc.customer@neso.energy and we will pass those on to the Registrations Manager.

Previously Asked Questions

Slido code #OTF

Q:(22/10/2025) Do current and planned AI data centres that have grid connections help in any way to cut or reduce curtailment costs, as they claim on their websites ?

A: We don't comment on specific units or connection arrangements. Each grid connection will have its own unique requirements and therefore benefits.

Placing large, flexible demand (examples could be data centres or hydrogen production sites) near where renewable energy is generated—and especially behind grid bottlenecks—can help reduce curtailment costs and avoid some network upgrades.

You can read about the analysis we have done investigating this in our Beyond 2030 report, the relevant section is on page 45:

https://www.nationalgrideso.com/document/264656/download

NESO National Energy System Operator

Previously Asked Questions

Slido code #OTF

Q:(22/10/2025) Please can you provide a list that shows which Local Authorities are in each of NESOs "RESP" region? For example which LAs are categorised as “Central Southern England “?

A: The nine tRESP English regional contexts have lists of all the local and strategic authorities.

tRESP Nations and Regions Contexts | National Energy System Operator

Wales

Local government bodies | Law Wales

Scotland

Organisations - mygov.scot

RESP – Regional Energy Strategic Planning

Advance Questions

Slido code #OTF

Q: (23/10/25) Could NESO publish the Derated Margin forecast more often (e.g. every 30 minutes for the within-day forecasts)? So market participants can better adapt to how the margins / LOLP evolve during the day.

This is crucial for storage units which have to plan the SOC hours ahead of peak.

A. To request data which is not currently publicly available via the NESO Open Data Portal or our public website, please submit a request through the Data Request Form. For more information and the Data Request Form please go to: Data Sharing Approach | National Energy System Operator

Outstanding Questions

Slido code #OTF

Q: (08/10/25) Will the 15 minute rule be suspended between GC0166 decision and P499 release for assets submitting MDO/MDB data? If so, how do NESO expect industry participants to be able to understand NESO's decision making without the transparency that P499 will bring?

Q: (22/10/25) Can we review the BM access requirements for the smaller DNO connects at least? System studies foe 10MW of plant already connected is silly.

Q: (22/10/25) In the TEC register, can we please see demand as well as generation? A whole picture would be useful.

Outstanding Advanced Questions

Slido code #OTF

Q: (20/10/25) Would it be possible to provide actual and forecast transfer capacity for boundaries above B4 - possibly B0, B1 & B2 - to get a better understanding of the constraints in Scotland, please?

Q: (22/10/25) Could you please give some insight into why the B4/B5 boundary was significantly below forecast last week, about a 600 MW difference from the forecast?

Q: (24/10/25) Re Network Congestion updates. I assume the "Current capacity" updates relate to actual flows rather than operational limits? Is it possible to include any deprecations to Max Capacity on this slide, or direct us towards any upgrade / outage updates.

Q: (27/10/25) Are future stability D-1 markets likely to procure SCL as well as inertia?

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).