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- Click 'Turn on live captions'

NESO Operational Transparency Forum

6 November 2024

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 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@nationalenergyso.com
- **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@nationalenergyso.com

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)

NESO National Energy System Operator

Future deep dive / focus topics

Slido code #OTF

Today

Clean Power 2030

Future

CMNs & Operational Margins – 13 November

FRCR 2025 Scope and industrial engagement plan – 20 November

Initial National Demand Outturn – TBC

If you have suggestions for future deep dives or focus topics, please send them to us at: box.nc.customer@nationalenergyso.com and we will consider including them in a future forum

Balancing Programme Event

Slido code #OTF

Date: 27 November 2024

Time: 9:30am – 4:30pm

Location: Clermont Hotel, Charing Cross, London

Hear the latest on:

- Open Balancing Platform (OBP) future delivery
- Constraint management in OBP
- National Optimisation
- Delivery of our new Wind Model
- A day in the life of a Control Room Engineer

To sign up to the event, click here. We are currently running a waitlist but expect to be able to release some places soon.

To stay up to date with the latest information from the Balancing Programme, subscribe to the NESO newsletter by clicking here, and selecting 'Future of Balancing Services inc. Balancing Programme'

If you have any questions, please contact the team at: box.balancingprogramme@nationalenergyso.com

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You're invited to the Battery Storage Forum event

Slido code #OTF

We would like to invite you to a Battery Storage Forum event on **04 December 2024**.

This will be the inaugural event for this forum and will be facilitated by NESO leaders and technical experts. It will provide an opportunity for open and collaborative discussions, and solutioneering.

Please let us know what you'd like on the agenda

To ensure the agenda aligns with your interests, we kindly request that you complete a short survey Battery Storage Forum: what would you like on the agenda? This will help us shape the event to address the topics most relevant to you.

Date & location details

Date: 04 December 2024

Venue: British Motor Museum, Birmingham

Address: Banbury Road, Warwick, CV35 0BJ

Time: To be confirmed in the next couple of weeks

Please confirm your attendance & who this forum is suited for

Please kindly confirm your attendance by **08 November 2024**. We encourage you to share this invitation with relevant colleagues or contacts who may have a keen interest in joining the forum. To assist us in planning accordingly, we kindly request that you provide us with the names and job titles of individuals from your company who will be attending. Please note that this event is specifically tailored for professionals closely involved in battery storage related work.

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Future of Reactive Power

Join us on **13 November** from **2pm – 3pm** to hear how the Future of Reactive Power project is progressing.

During the webinar, you'll see our current thinking about the Mid-Term market design and be able to share your feedback and ideas.

If you have any questions, contact us at box.voltage@nationalenergyso.com

Book your place by signing up here

Register here

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Future Event Summary

Event	Date & Time	Link
Quick Reserve Phase 1 Weekly Drop In Sessions	24 October 2024 – 07 November 2024	Sign Up
LCP Delta – skip rate methodology	7 November 2024 (3pm)	Sign Up
Markets Forum	11 November 2024 (10am)	Sign Up
Future of Reactive Power	13 November (2pm)	Sign Up
Balancing Programme Event	27 November (9:30am-4:30pm)	Sign up
Battery Storage Forum Event	4 December 2024	Confirm attendance
FRCR 2025 Webinar – 1: Framework and Methodology	27 November 2024	To be shared soon
FRCR 2025 Webinar – 2: Model and Data	11 December 2024	To be shared soon

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Clean power 2030

National Energy System Operator advice to UK Government

NESO
National Energy System Operator

Contents

1. CP30 Approach
2. Headline Findings
3. Clean Power 2030
4. Next steps

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CP30 Approach

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Describing clean power

**this was a NESO working assumption in the development of the advice and has not been formally agreed by Government*

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How is NESO describing clean power?

GB produces at least as much clean power as our total annual electricity demand. Unabated fossil fuel generation is reduced to the minimum required to keep the system secure, considering the availability and deliverability of alternatives.
For 2030, we expect this to be less than 5% of total power generation in a typical year.

Clean Power in numbers

	Share of GB clean power produced to GB consumption[1]	**Share of unabated fossil generation[2]**	**Carbon Intensity[3]**
Today	~60%	33%	~150 gCO2e
Clean Power 2030	≥100%	<5%	< 20 gCO2e

[1] Annual TWh domestic clean power production over total electricity consumed by GB homes and businesses
[2] Unabated fossil generation as a proportion of total electricity generation excluding exports
[3] Carbon emitted from GB electricity production (gross, excl combined heat and power, and energy from waste)

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Pathways to clean power

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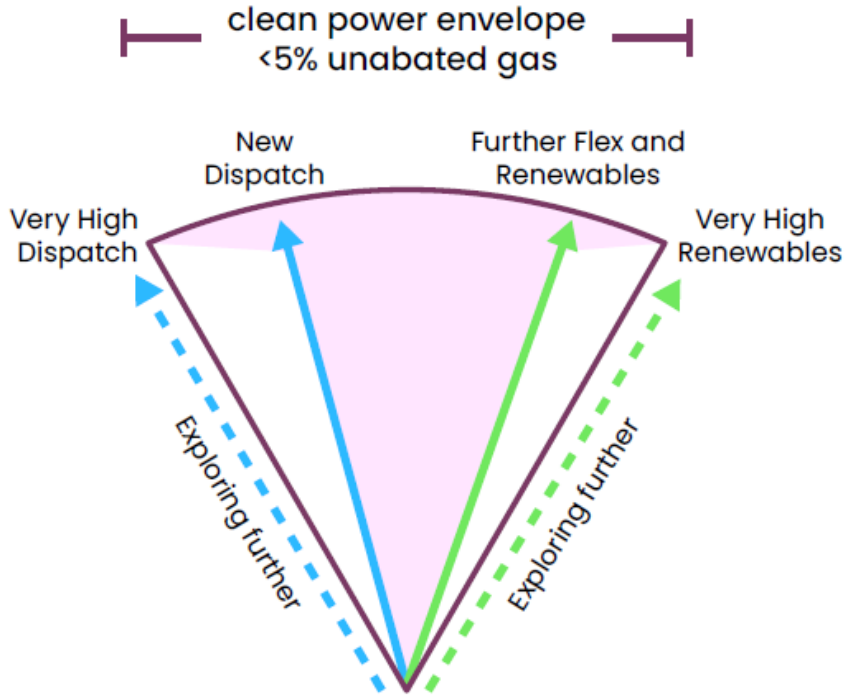

All pathways see increased electrification of transport, heat and industry by 2030 as needed to meet economy-wide carbon targets. Energy efficiency improvements continue across both pathways. Clean power pathways will all require increased digitalisation, open data and Innovation.

New Dispatch

- Growth in renewables but at a lower level compared to Further Flex and Renewables.
- Deployment of new low carbon dispatchable power (CCS and hydrogen) alongside highest nuclear capacity.

Further Flex and Renewables

- Highest levels of societal engagement, with higher residential and industrial demand flexibility and more storage.
- Fast deployment of renewables (50 GW offshore wind), but no new dispatchable power.

Further sensitivities: batteries, carbon price, nuclear and weather years

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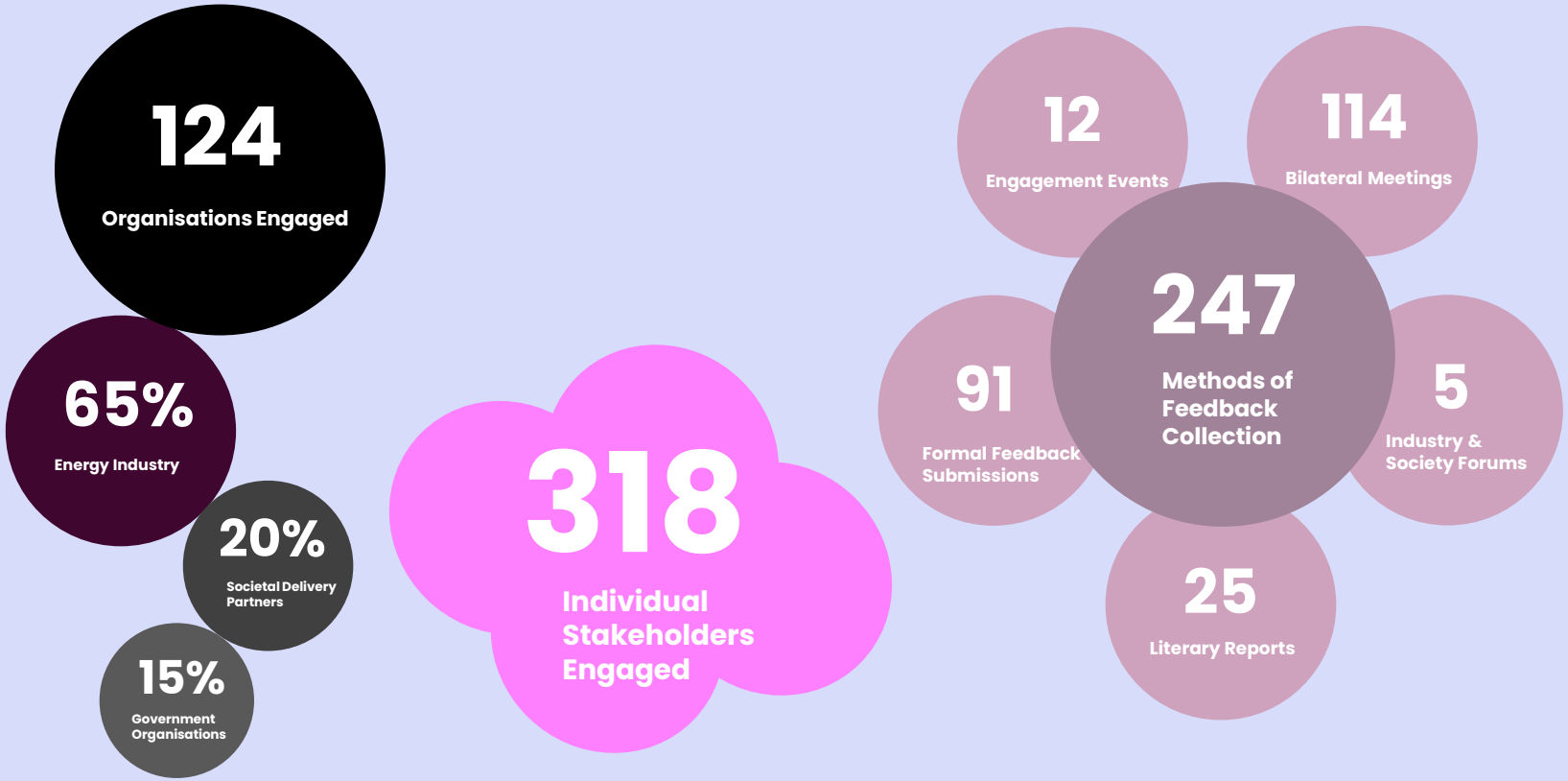
How we've engaged

= Organisations engaged across the energy industry

The majority of these being from energy industry with Societal Delivery Partners & Government Organisations making up a large part of this too.

= Verifiable individual stakeholders engaged throughout our engagement process. Hundreds more engaged through externally hosted events.

= All methods of feedback collection throughout the process



Societal Stakeholder Forum – included representatives from environment and community groups, planning bodies, local, devolved and central government. We took feedback on the development of our proposals and included their feedback through the plan.

Networks and technology Forum – included Trade association and network companies which spanned a wide range of market participants across the power industry.

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Headline Findings

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CP30 summary

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- **Clean power by 2030 is achievable** - though outer edge of feasibility. Herculean effort.
  - **Required capacity less than that in current connections queue**.
  - **Network requirements broadly in line with '*Pathway to 2030*' Holistic Network Design** (2022) – need to deliver.
- **Clean power will require doing things differently**, establishing and maintaining momentum every year to 2030
  - **Key elements for success:** demand and supply flexibility, renewables acceleration, delivering FOAK technologies, timely network expansion, gas stays on but operates much less.
  - **Key areas for action:** planning reform; connection reform; market reforms; community engagement; supply chain; data/digital; and regulatory approvals.
- **Clean power can bring benefits for GB**
  - **Help meet carbon targets** and create local industrial and job opportunities
  - **Cut the link with gas prices**, without increasing costs to consumers
- **Broad stakeholder support for analysis**

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Clean Power 2030

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The foundations are in place

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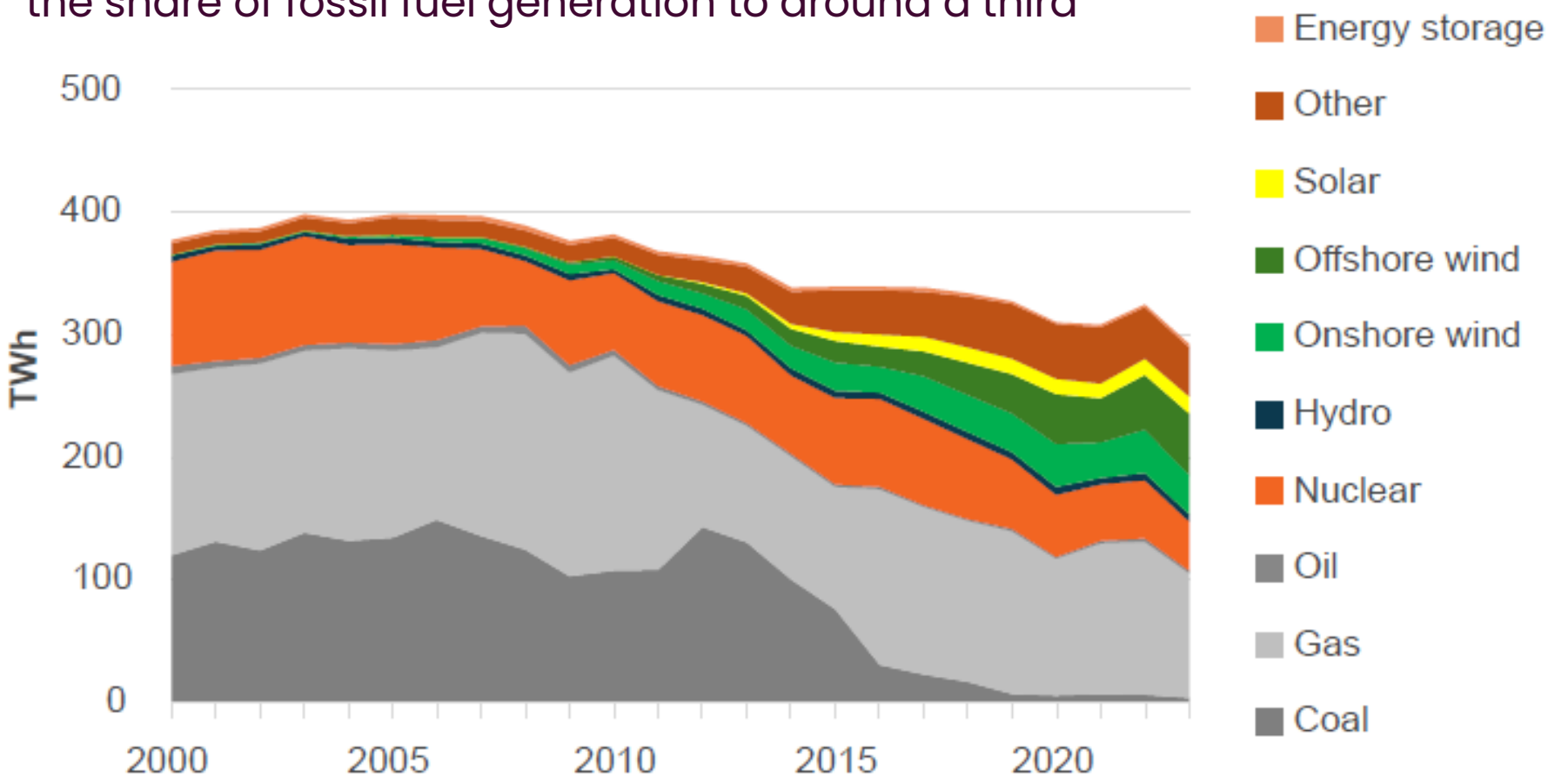
Efficiency and clean sources have already reduced the share of fossil fuel generation to around a third



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New sources of flexibility are vital for clean power

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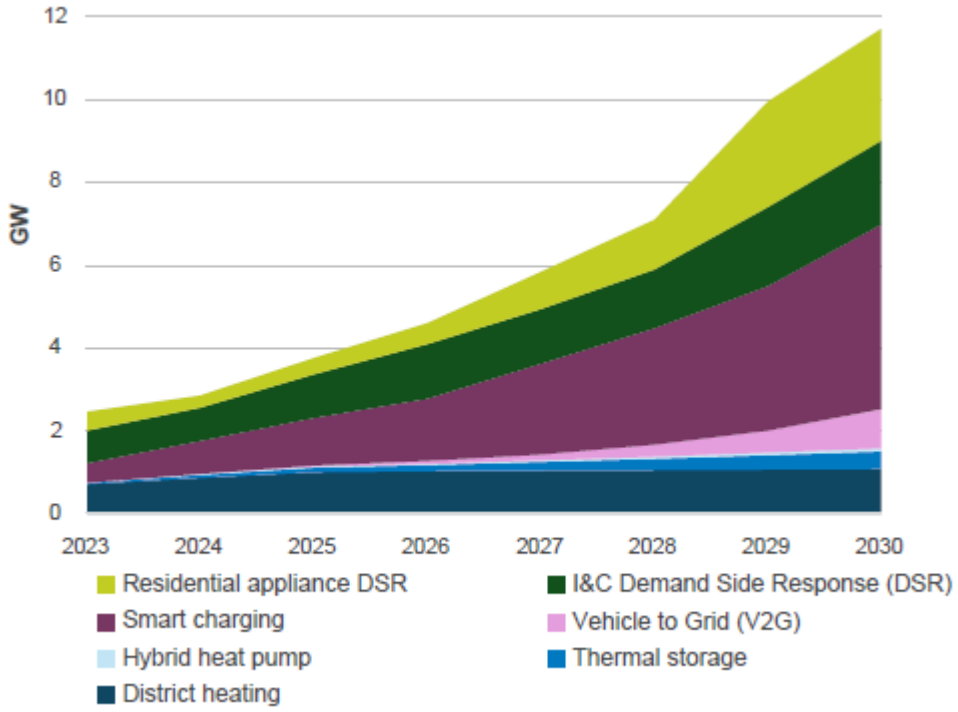
Demand flexibility at peak



Long Duration Energy Storage (LDES) up from 3 GW to 5-8 GW

Interconnector capacity increases from 8.4 to 12.5GW

5-6x more battery storage, providing short-term flexibility within day

Clean dispatchable generation has an outsized value

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Generation mix for clean power

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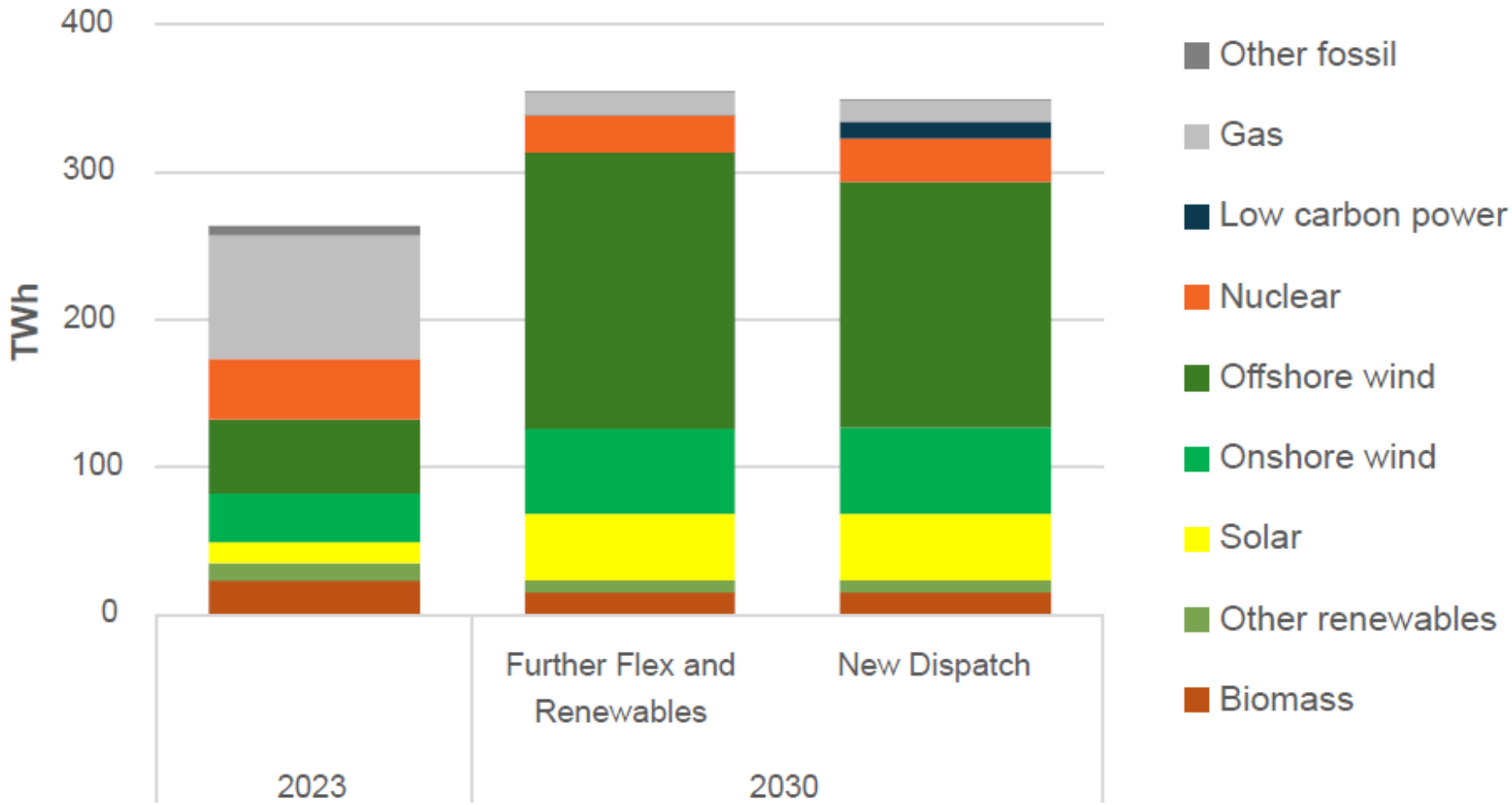


Networks: Major network build out

Delivering the network already planned for 2030 will allow GB to meet Clean Power.

However, success requires double the level of onshore and offshore network build seen in the last 10 years, in the next five. TOs have highlighted concerns around deliverability.

Context: The last decade

GB has delivered around 313km of onshore and 2092km of offshore network in last 10 years.

For Clean Power 2030

Deliver the 88 transmission projects recommended in '*Pathway to 2030*' *(2022)*

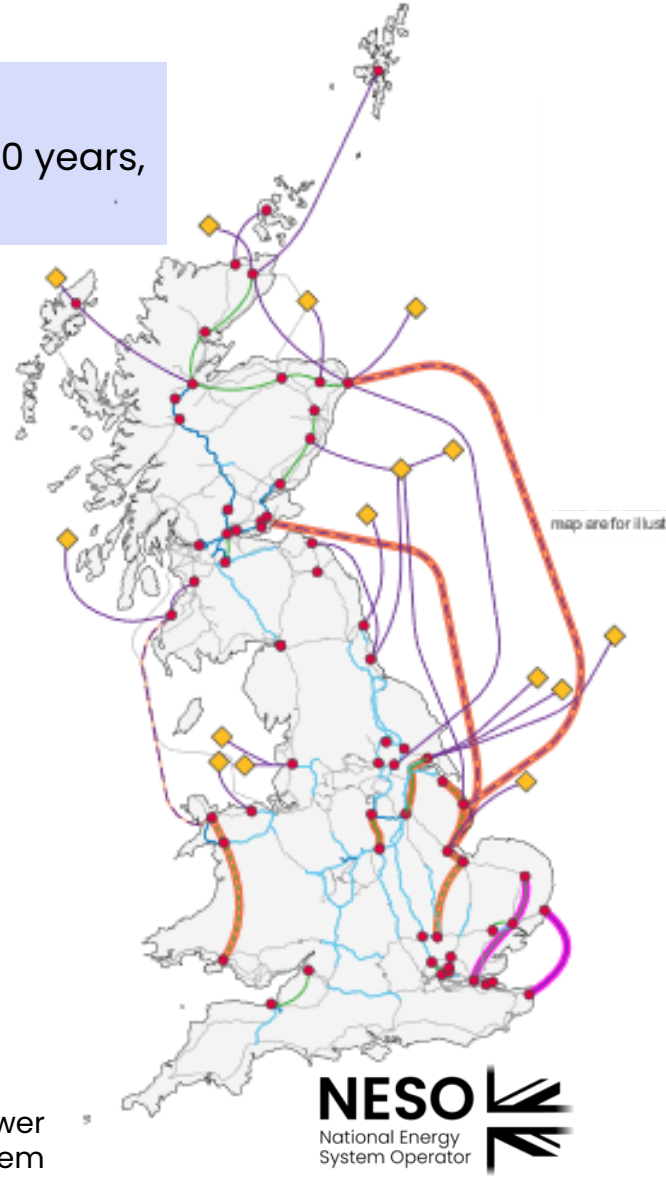
Requires up to £60bn of investment, and delivers 988km of onshore and 4650km of offshore network

What is needed

Rapid decisions from Ofgem needed on network build and funding to accelerate progress on these projects.

Bold action on planning, with engagement with communities reducing planning timescales by a half (e.g. to around 9 months for DCO)

Action needed to tackle supply chain barriers. TOs / DNOs will need to work closely with Ofgem, DESNZ and industry to identify and resolve specific challenges.



Pink projects that need accelerated delivery for 2030 clean power
Orange projects where clean power can be achieved without them being online by 2030, but accelerated delivery enables lower constraints

How the network would perform now and with new reinforcements against clean power requirements

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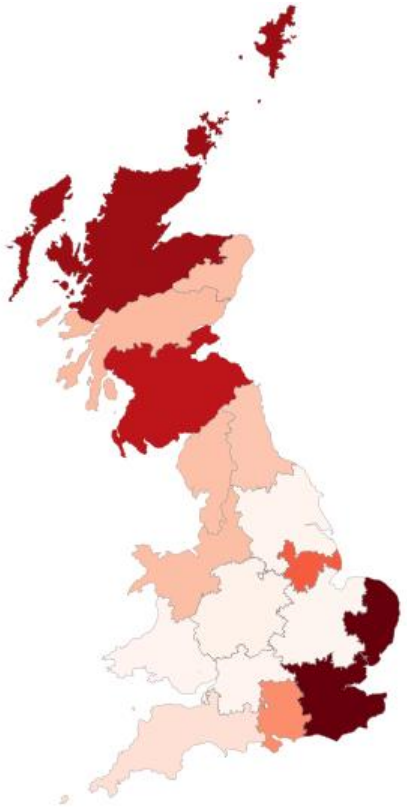
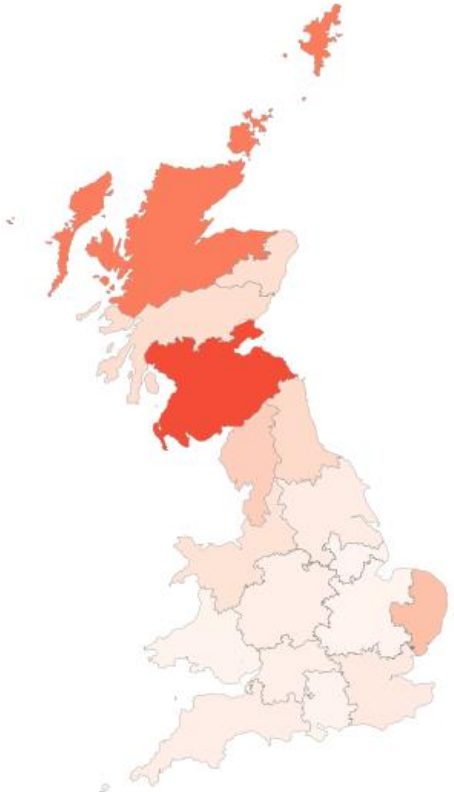


Delivery of 80 major projects identified in previous network plans *(2022 plans)*



Constraints heat map with today's network with the 2030 generation mix

Constraints heat map with the new reinforcements that achieve clean power

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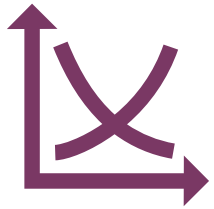
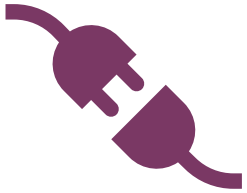
Enablers for clean power



Markets and investment



Connections reform

Planning, consenting & communities

Supply chains & workforce

Digitalisation and innovation

NESO as a partner in delivering clean power

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Impacts of a clean power system

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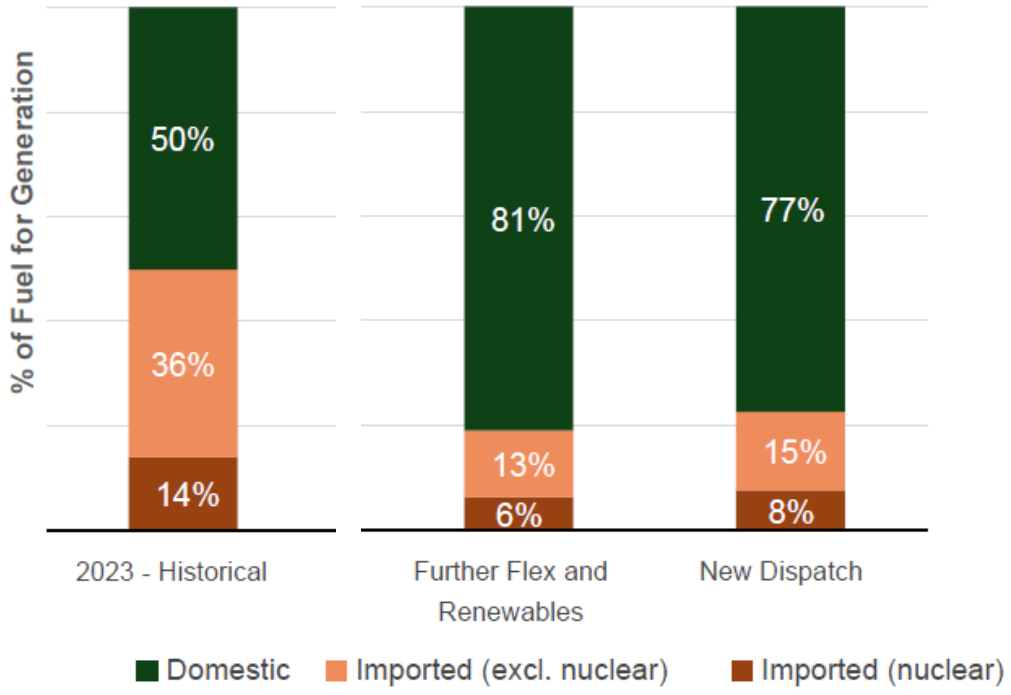
Split of imported and domestic fuel for generation



CO_2

Reduce emissions below CCC net zero path

Investment, jobs, local economic opportunities

£

Without increase in costs to consumers

Reduced exposure to gas price spikes

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Next steps

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Future of strategic Energy Planning

Pre 2030 → **Post 2030**

1

Clean Power 2030

Advise government on which network upgrades, market and policy decisions could accelerate the development of a clean power electricity system by 2030.

UK Government response to CP30 advice to be published by end of 2024

2

Adopted Clean Power 2030 advice by Government feeds into the background assumptions underpinning all three Strategic Plans.

3

Analysis

Strategic spatial energy plan

Spatial supply and demand modelling based on network needs. Focus on optimisation of technologies against cost, environment, community impact.

Key stakeholder inputs

Centralised strategic network plan

Whole system plan for the development and assessment of high-level investment options for transmission networks.

Long term feedback loop

Regional energy system planner

Focus on developing whole system, cross-vector regional plans with input from local actors.

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Demand | Last week demand out-turn

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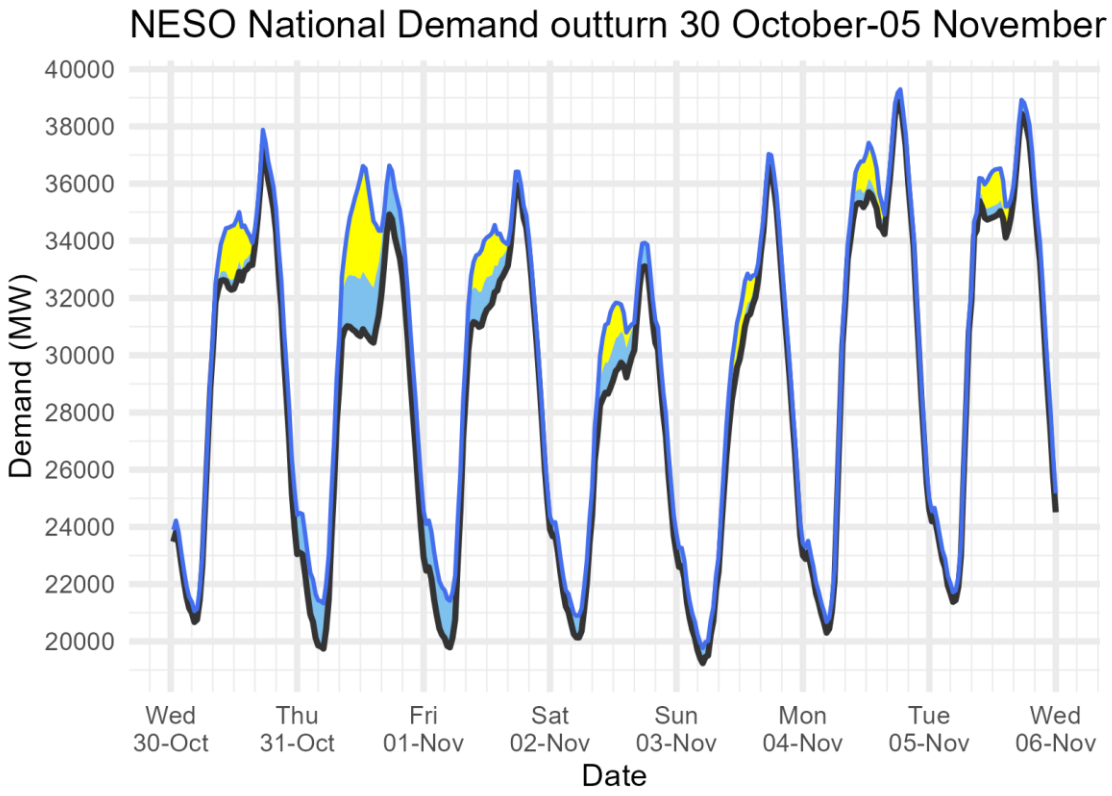

Demand type

- National Demand (ND) transmission connected generation requirement within GB
- ND + est. of PV & wind at Distribution network

Renewable type

- Distributed_PV
- Distributed_Wind

Distributed generation

Peak values by day

Date	OUTTURN Daily Max Dist. PV (GW)	OUTTURN Daily Max Dist. Wind (GW)
30 Oct 2024	1.9	1.4
31 Oct 2024	3.7	2.0
01 Nov 2024	1.5	1.7
02 Nov 2024	1.5	1.2
03 Nov 2024	1.1	0.7
04 Nov 2024	1.3	0.5
05 Nov 2024	1.2	0.7

National Demand

Peaks and troughs

Date	Forecasting Point	FORECAST (Wed 30 Oct) National Demand (GW)	FORECAST (Wed 30 Oct) Dist. wind (GW)	OUTTURN National Demand (GW)	OUTTURN Triad Avoidance est. (GW)	OUTTURN N. Demand adjusted for TA (GW)	OUTTURN Dist. wind (GW)
30 Oct 2024	Evening Peak	37.2	0.6	37.3	0.0	37.3	0.5
31 Oct 2024	Overnight Min	19.8	1.5	19.7	n/a	n/a	1.6
31 Oct 2024	Evening Peak	36.6	2.0	34.9	0.0	34.9	1.7
01 Nov 2024	Overnight Min	19.4	1.8	19.8	n/a	n/a	1.6
01 Nov 2024	Evening Peak	36.5	0.6	35.9	0.0	35.9	0.5
02 Nov 2024	Overnight Min	20.0	0.6	20.1	n/a	n/a	0.8
02 Nov 2024	Evening Peak	34.4	0.7	33.1	0.0	33.1	0.8
03 Nov 2024	Overnight Min	19.5	0.6	19.2	n/a	n/a	0.5
03 Nov 2024	Evening Peak	36.3	0.5	36.6	0.0	36.6	0.4
04 Nov 2024	Overnight Min	21.1	0.4	20.3	n/a	n/a	0.4
04 Nov 2024	Evening Peak	40.1	0.5	38.9	0.0	38.9	0.4
05 Nov 2024	Overnight Min	22.2	0.5	21.4	n/a	n/a	0.3
05 Nov 2024	Evening Peak	39.7	0.7	38.4	0.0	38.4	0.5

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

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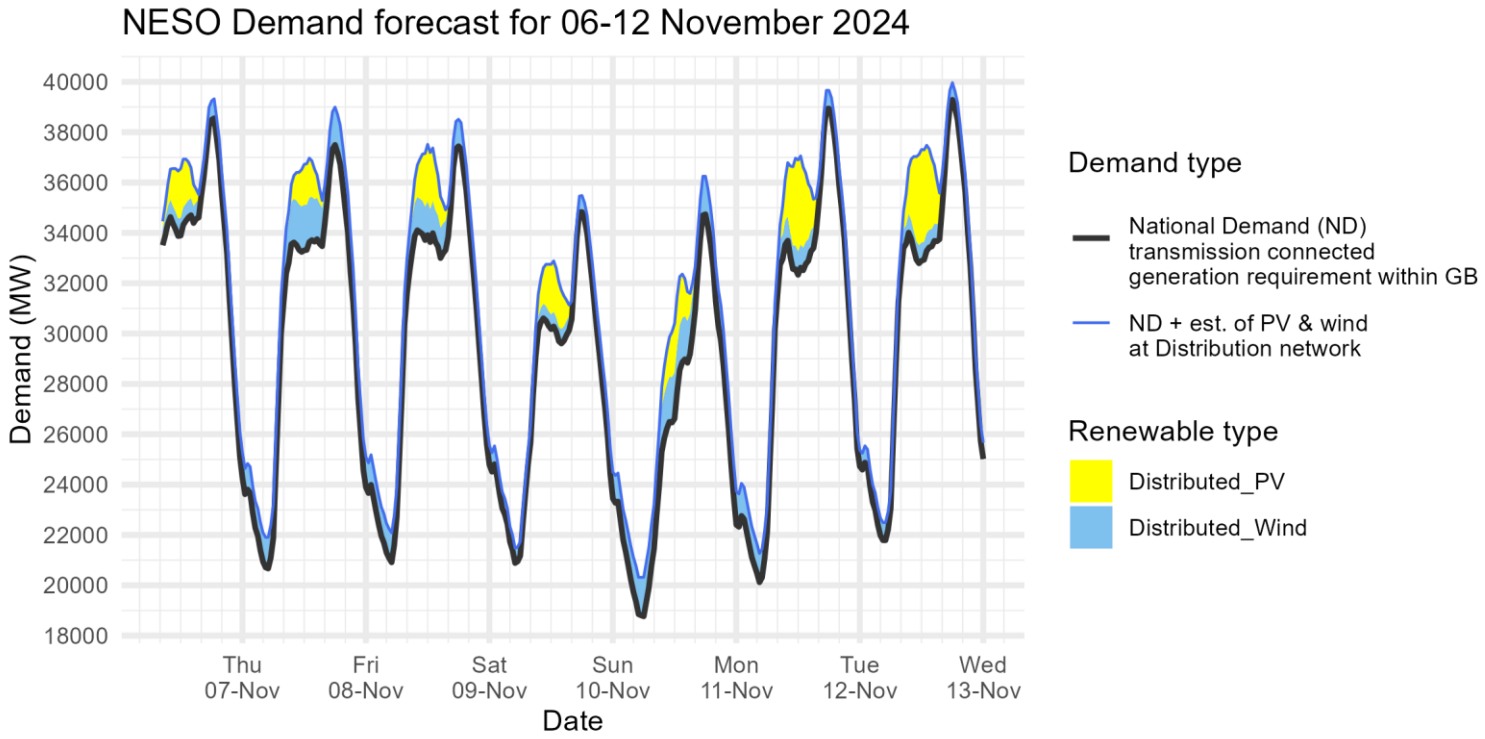

National Demand

Peaks and troughs

		FORECAST (Wed 06 Nov)	
Date	Forecasting Point	National Demand (GW)	Dist. wind (GW)
06 Nov 2024	Evening Peak	38.6	0.8
07 Nov 2024	Overnight Min	20.7	1.2
07 Nov 2024	Evening Peak	37.5	1.5
08 Nov 2024	Overnight Min	20.9	1.2
08 Nov 2024	Evening Peak	37.4	1.1
09 Nov 2024	Overnight Min	20.9	0.6
09 Nov 2024	Evening Peak	34.8	0.7
10 Nov 2024	Overnight Min	18.8	1.6
10 Nov 2024	Evening Peak	34.7	1.5
11 Nov 2024	Overnight Min	20.1	1.1
11 Nov 2024	Evening Peak	38.9	0.7
12 Nov 2024	Overnight Min	21.8	0.7
12 Nov 2024	Evening Peak	39.3	0.7

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NESO Actions | Category Cost Breakdown

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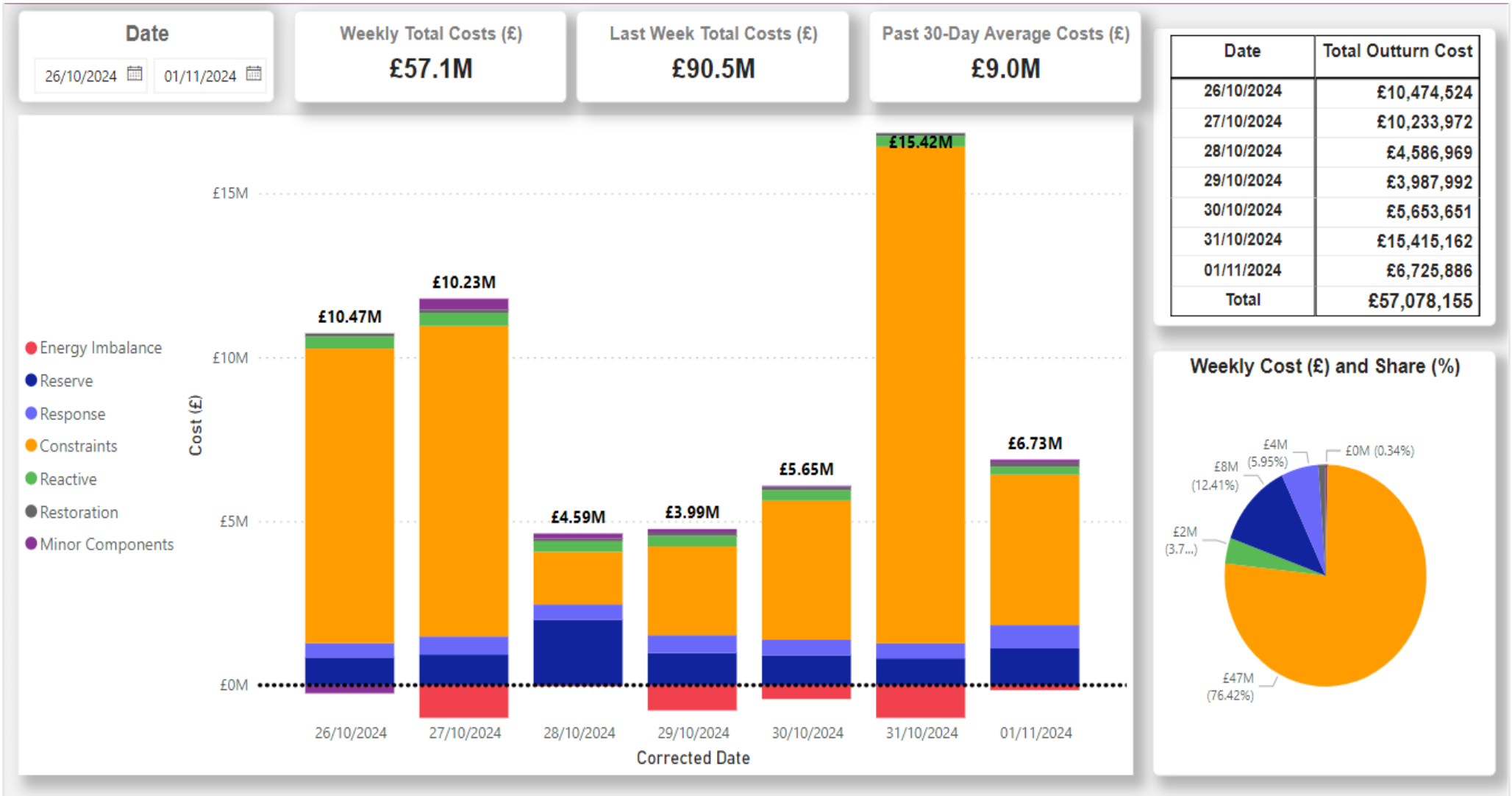

Date	Total Outturn Cost
26/10/2024	£10,474,524
27/10/2024	£10,233,972
28/10/2024	£4,586,969
29/10/2024	£3,987,992
30/10/2024	£5,653,651
31/10/2024	£15,415,162
01/11/2024	£6,725,886
Total	£57,078,155

NESO Actions | Constraint Cost Breakdown

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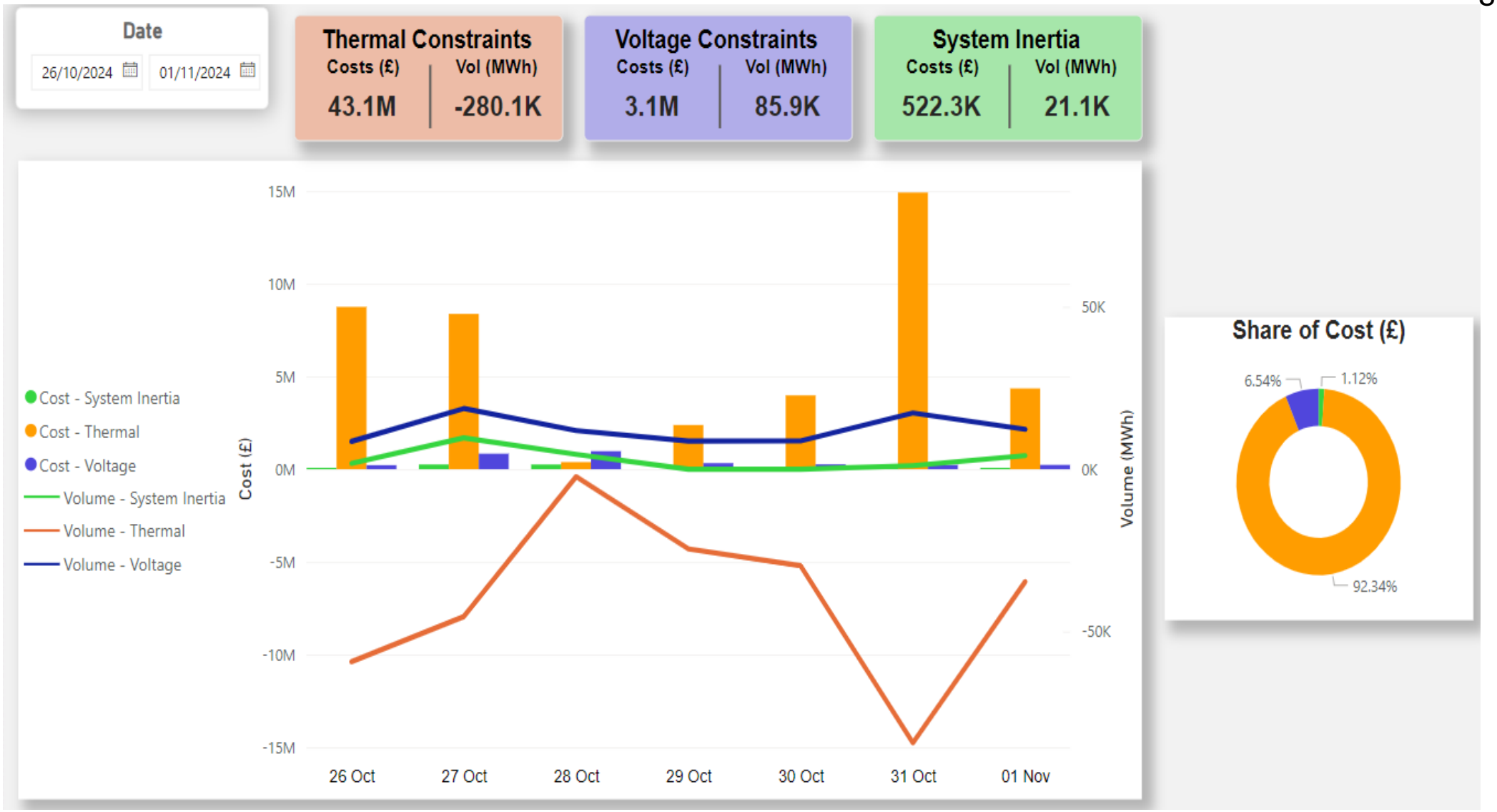
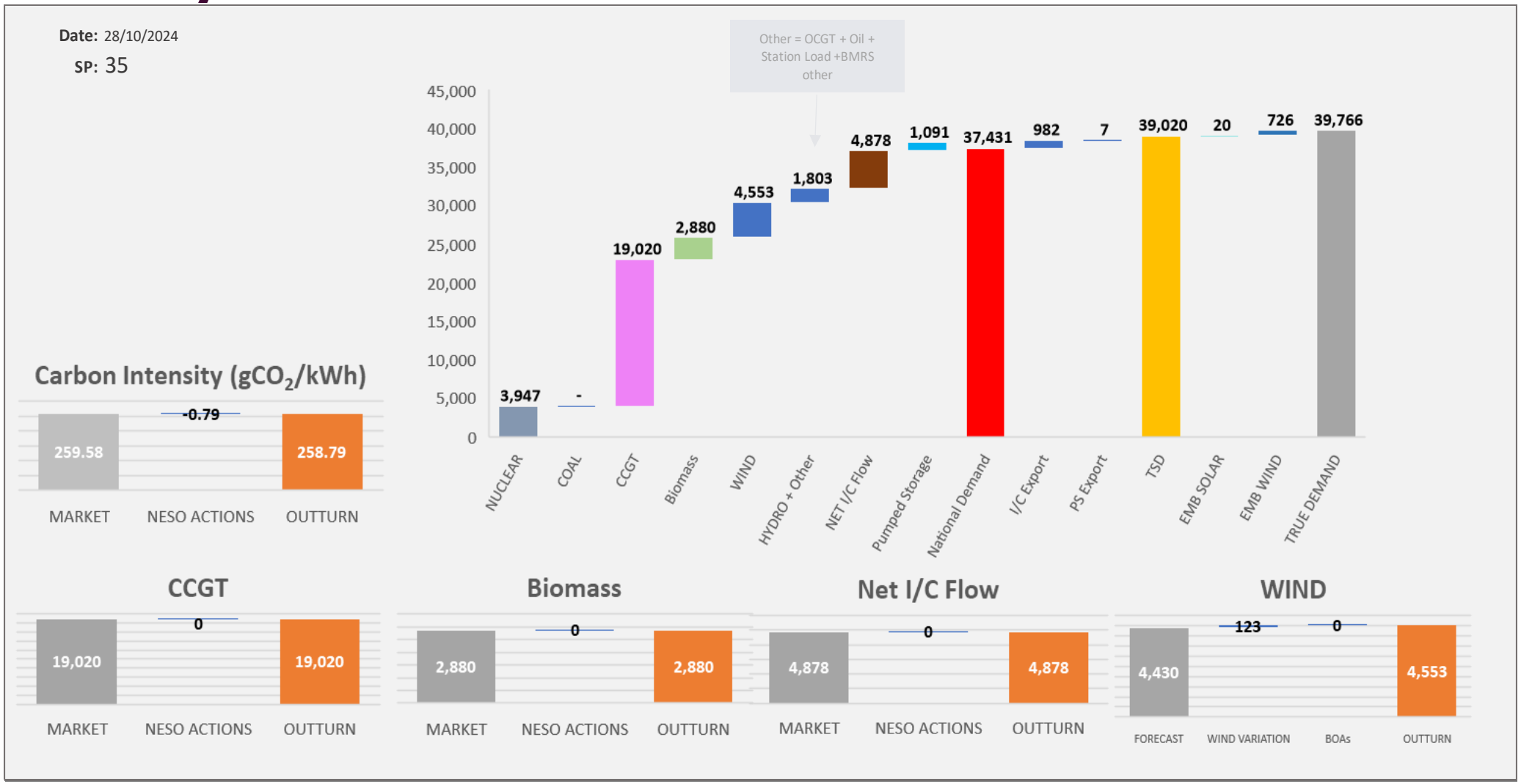


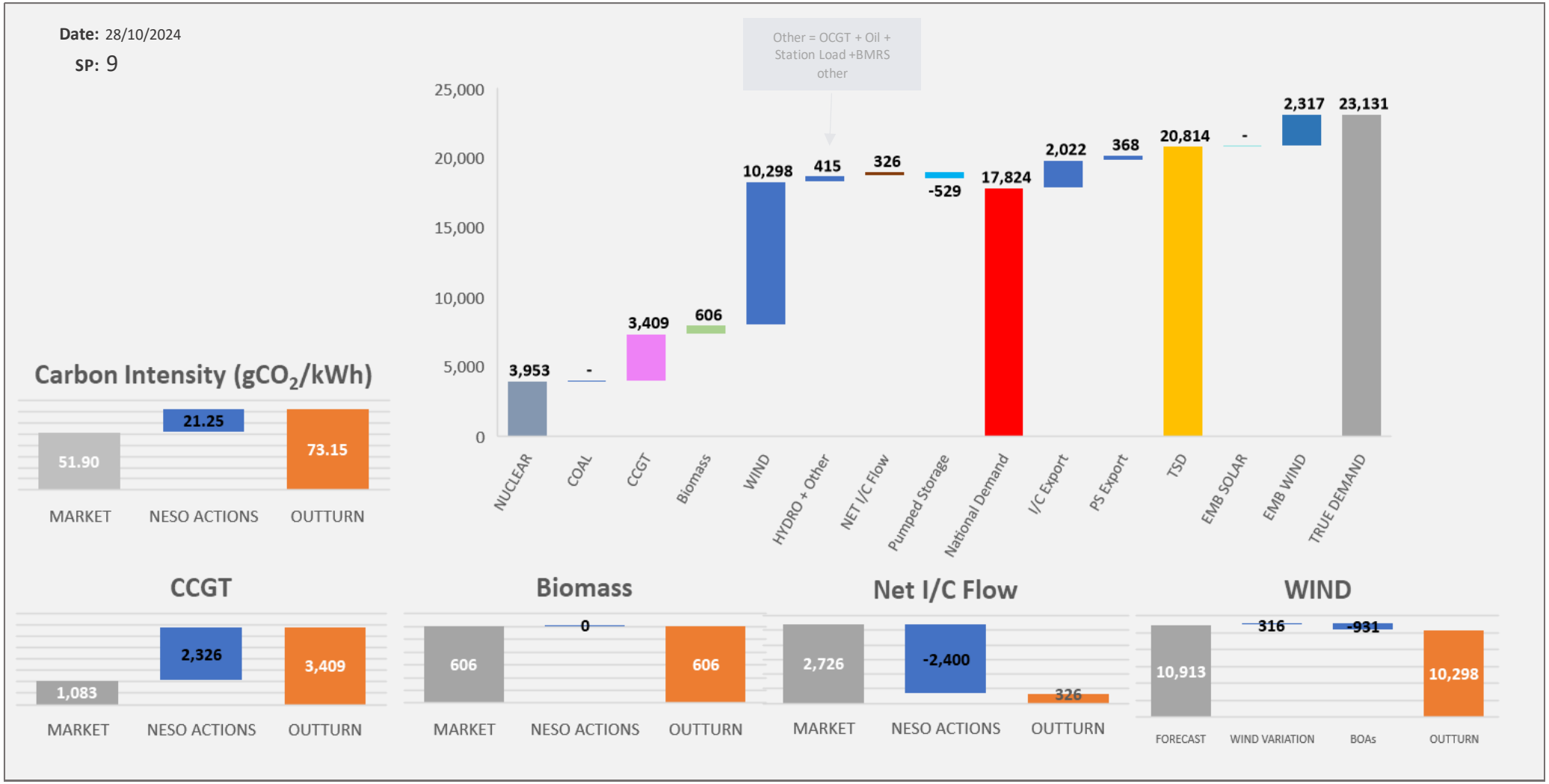
NESO Actions | Peak Demand – SP spend ~ £7k
Monday 28th October

Slido code #OTF



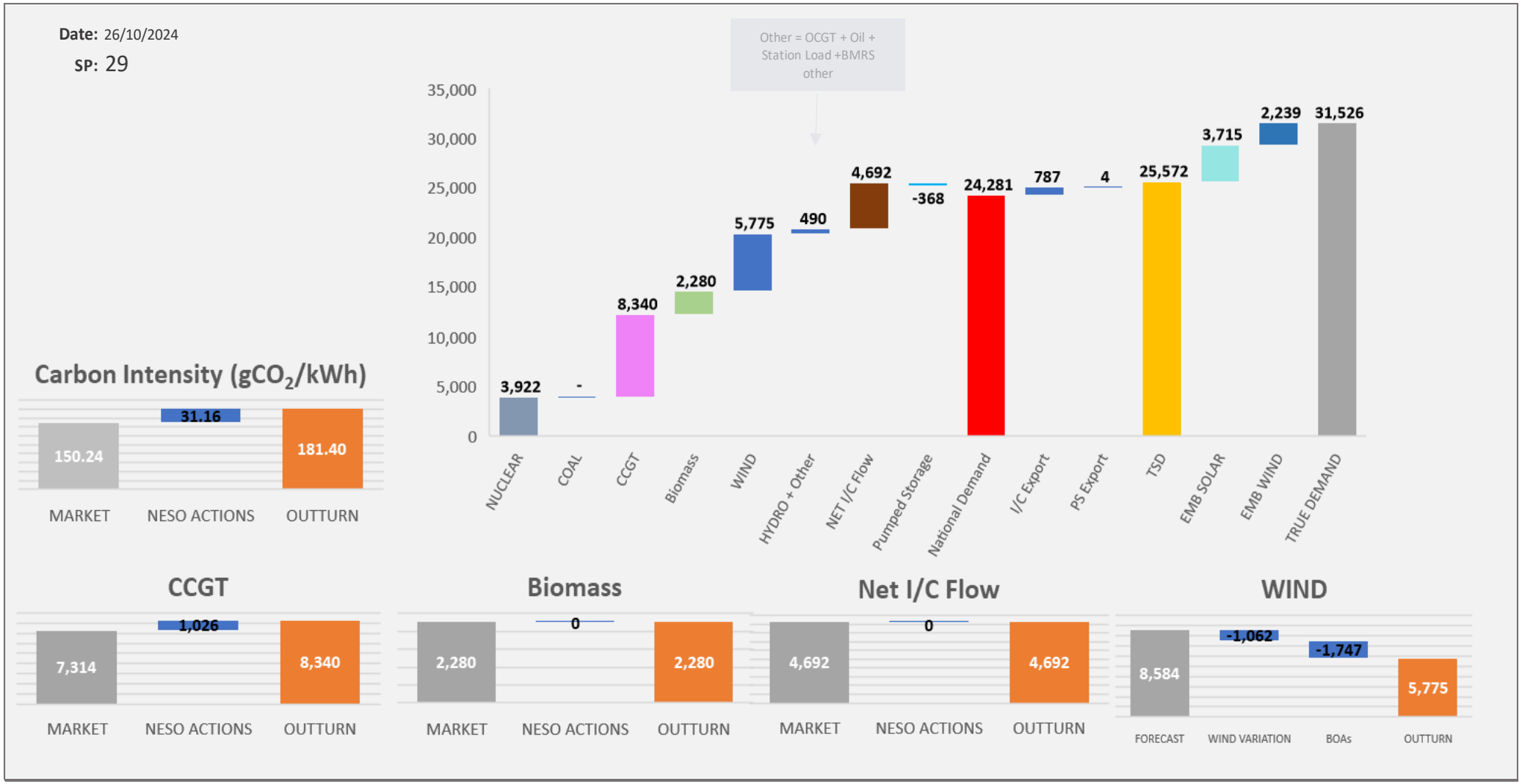
Slido code #OTF

NESO Actions | Minimum Demand – SP spend ~ £213k Monday 28th October



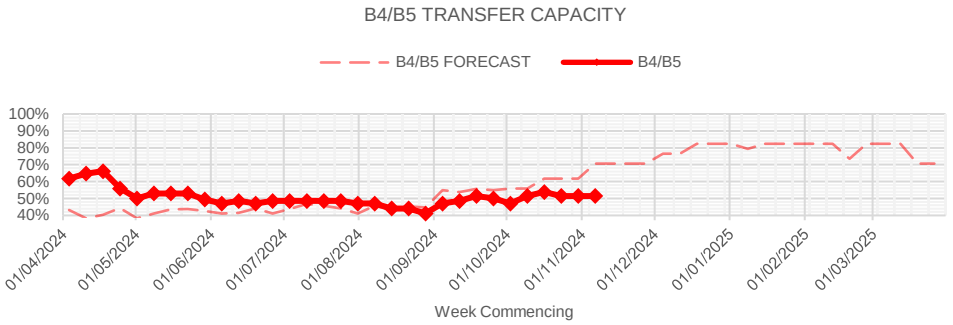
NESO Actions | – Highest SP spend ~ £392k Saturday 26th October

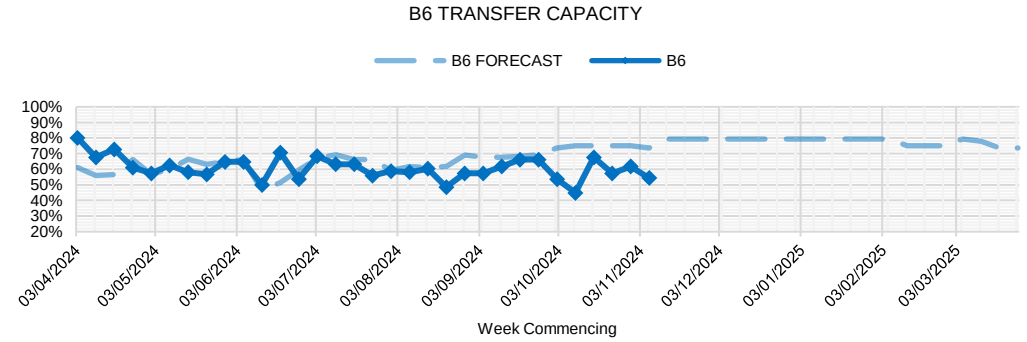
Slido code #OTF

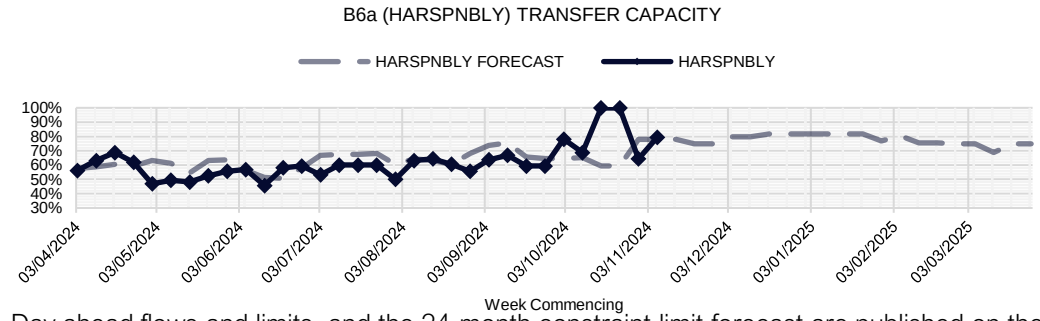


Transparency | Network Congestion

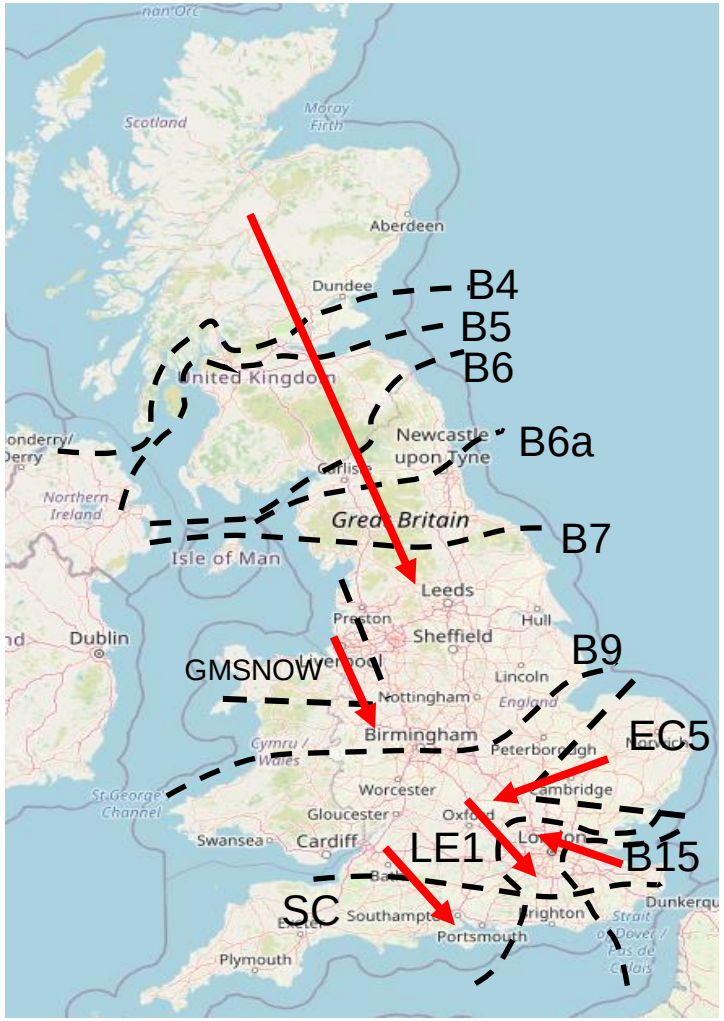
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	51%
B6 (SCOTEX)	6800	54%
HARSPNBLY	8000	79%
B7 (SSHARN)	8325	96%
GMSNOW	4700	72%
EC5	5000	100%
LE1 (SEIMP)	8500	74%
B15 (ESTEX)	7500	89%
SC1	7300	100%

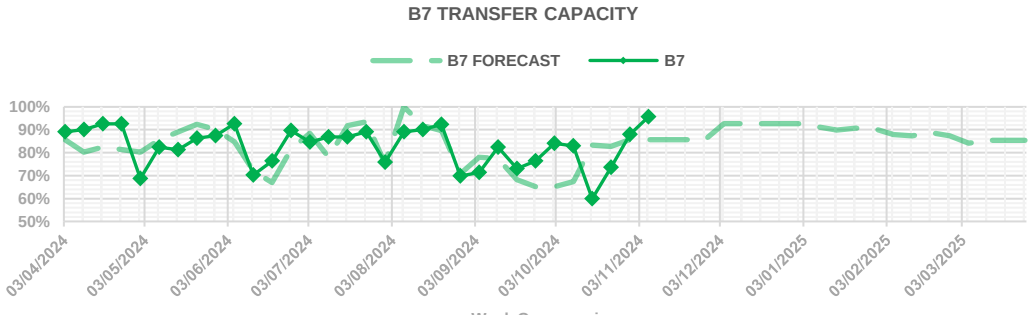


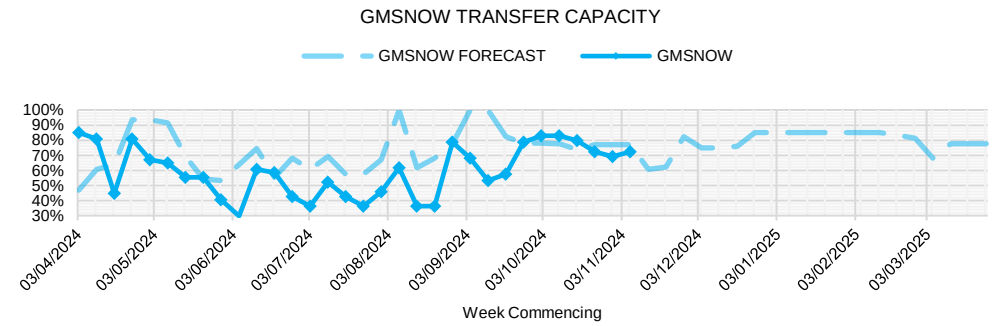
Day ahead flows and limits, and the 24-month constraint limit forecast are published on the ESO Data Portal: [Constraints Management]

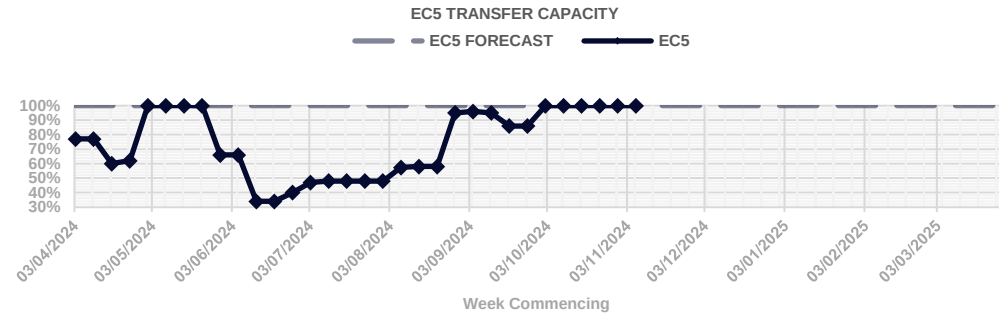
(The forecast and day ahead limits may vary due to changes in the outage plan. The plan is reviewed periodically throughout the year to ensure we are optimising system conditions, whilst managing any necessary outage plan changes)

Transparency | Network Congestion

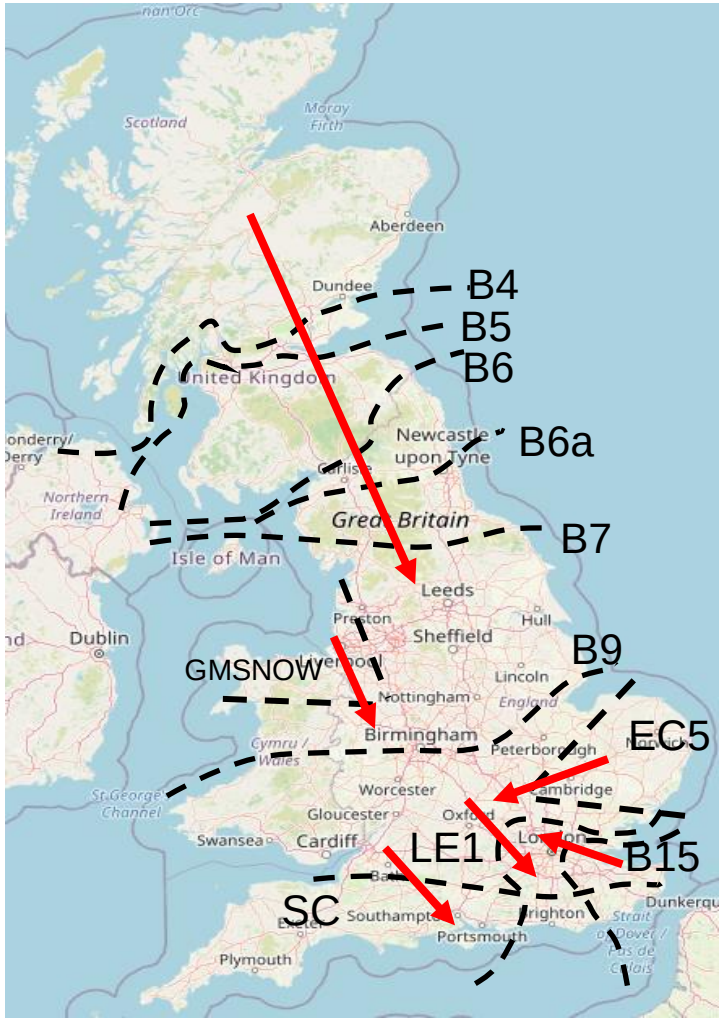
Slido code #OTF







Boundary	Max. Capacity (MW)	Current Capacity (%)
B4/B5	3400	51%
B6 (SCOTEX)	6800	54%
HARSPNBLY	8000	79%
B7 (SSHARN)	8325	96%
GMSNOW	4700	72%
EC5	5000	100%
LE1 (SEIMP)	8500	74%
B15 (ESTEX)	7500	89%
SC1	7300	100%



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)

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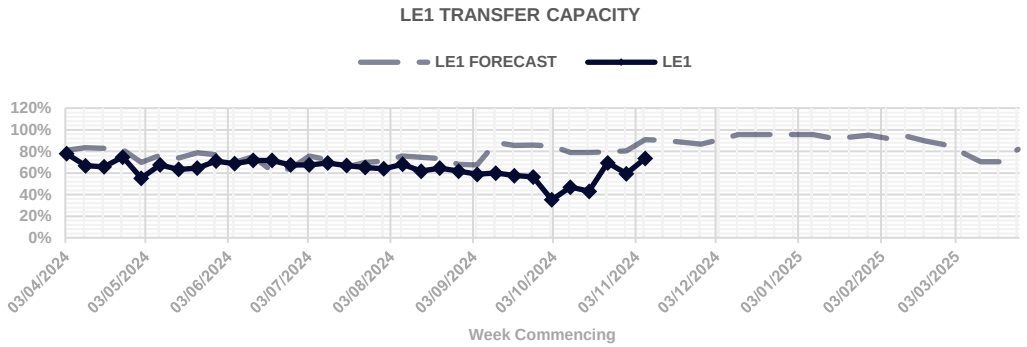
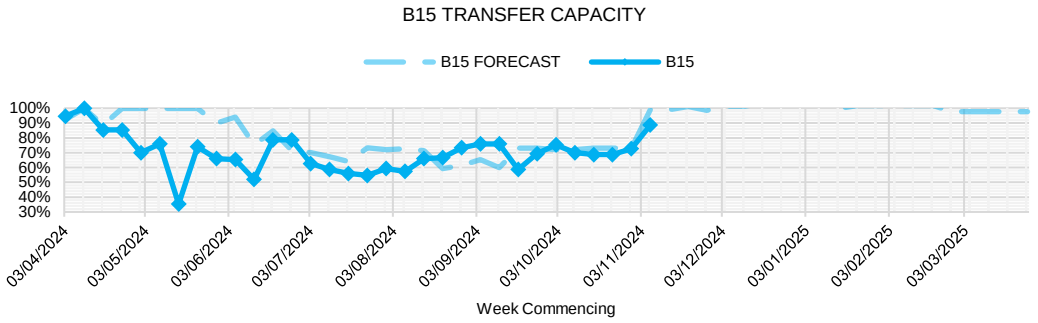
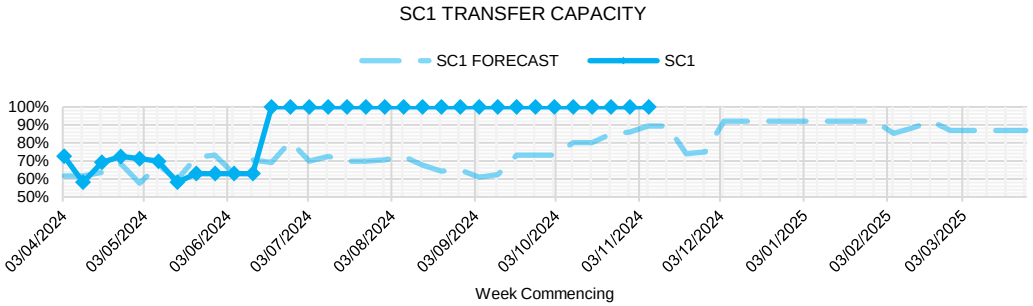
Transparency | Network Congestion

Slido code #OTF







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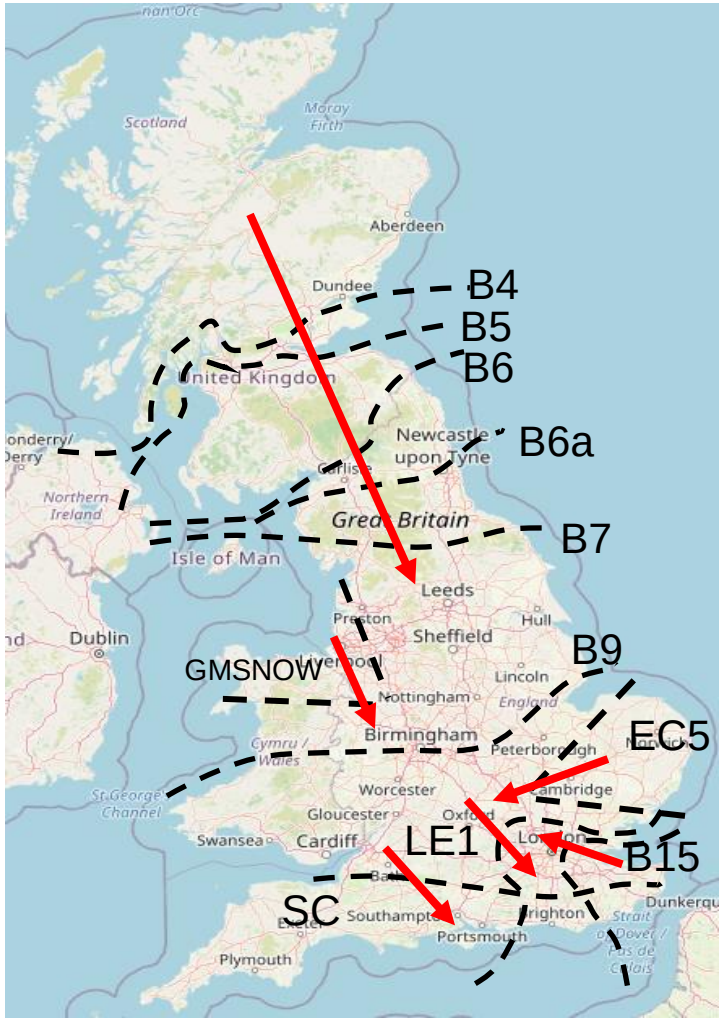

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Previously Asked Questions

Q: Can you give some colour on the B4/B5 restricted capacity, and what's happening there and for how long? It's been low for a while now (or so it seems)

A: There are significant network upgrading projects happening in north Scotland to accommodate the Net zero ambition and will continue over next two years. These projects will see a significant increase in the capacity of these boundaries once completed. Unfortunately, these upgrades require assets to be out of service, and in the short term this leads to heavy restriction on the network. All planning departments are working closely with the TOs involved to minimise the resultant constraints; however, some constraining of the B4/B5 boundaries will be necessary and cannot be avoided during these upgrades.

Advance Questions

Slido code #OTF

Q: From Quick Reserve guidance:
"ESO will publish separate Market Information Reports on our website which will set out the volume of each Quick Reserve product we will look to procure (QR Contract) each day".
Can you link where these reports are going to be published?

A: The requirements will be published on Data Portal which will specify what positive and negative Quick Reserve we are aiming to procure. You will find the link to the newly created dataset on Data Portal here: Quick Reserve Auction Requirement Forecast | National Energy System Operator. The data will be refreshed on a monthly basis initially.
However, if we need more fast acting reserve due to events requiring more reserve, for example big TV pick-ups, then we will communicate this through that dataset. Starting with flat requirement, it's likely that we will evolve this going forward as we learn how the service is functioning and we are getting the value out of it, we will be looking into how we can improve the requirement of moving away from flat minimum towards more shaped profile, bearing in my in some part of day, at peaks we may need more fast acting reserve. As a result, the dataset will need to be refreshed on a more regular basis.

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Advance Questions

Slido code #OTF

Q: It looks like the stacking/splitting slide of the EAC Market Explainer (see https://www.neso.energy/industry-information/balancing-services/enduring-auction-capability-eac) is outdated (e.g. we can't do QR and Response at the same time)

Q: Could you please help me understand the reason for the 68p difference between the outturn of £10.88/MWh for September, based on the Current II BSUoS data, and the monthly outturn (based on the BSUoS outturn - September 24 report) , which came to £10.20/MWh?

Q: How much is the Wider Access API used? In number of BMUs and total MWs
If a technology supplier already has an EDL line, what would the advantages be to have the WA API as well?

A: We are still working on this specific question.

More general information about the Balancing Mechanism Wider Access can be found at: Balancing Mechanism Wider Access | National Energy System Operator

Q: When should we expect Ofgem to publish their decision about Response Release 3?

A: Ofgem has now approved 10 of the 12 changes proposed in our Frequency Response Release 3 submission to go live immediately, with 2 changes to be re-submitted to Ofgem and published closer to the implementation date. We aim to publish the new Service Terms this week.
Dynamic response services: revisions to balancing terms and conditions | Ofgem

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Outstanding Questions

Slido code #OTF

Q: It looks like the stacking/splitting slide of the EAC Market Explainer (see https://www.neso.energy/industry-information/balancing-services/enduring-auction-capability-eac) is outdated (e.g. we can't do QR and Response at the same time)

Q: What progress has been made on publishing metering of non-BM assets / regional parts of the network, which has been discussed a lot and was been actively worked on?

A: In order to answer this appropriately, we would appreciate some further clarity on the question. Please reach out to box.DERVisibility@uk.nationalenergyso.com to continue this conversation.

Q: I notice the b6 boundary limit is shown as 6.8GW. In ETYS 2023 it shows it as 6.3GW. When did it change, what is the constraint driver and what is the circuit? Thanks

Q: On Oct 20 was some of the Wind 'Variation' due to Cutout. Or Market action? Overall a rather large curtailment

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: marketreporting@nationalenergyso.com
- **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.

Slido code #OTF

Feedback

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@nationalenergyso.com

NESO National Energy System Operator

Appendix

Participation in the Operational Transparency Forum

Slido code #OTF

Thank you to everyone who participates in the OTF, whether you join weekly, monthly, on specific occasions or follow up with the webinar recordings and published slides. We hear from participant feedback and our NESO colleagues that all of us value the opportunity to share information, ask questions and share the answers.

One of the reasons this format works so well is the professional courtesy we see demonstrated every week.

However, in recent weeks there have been some Slido questions and comments in the Q&A session directed at specific market participants suggesting their actions are not appropriate. This is concerning because:

- The statements are being made in a public forum without the opportunity to reply
- The negative comments may impact these businesses directly, or indirectly e.g.: through social media, etc.
- The individuals asking questions could not be traced using the details provided in Slido
- **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@nationalenergyso.com

Remember, if you have reasons to remain anonymous to the wider forum or have concerns your question may not be one to ask in public, you can use the advance questions or email options.

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National Energy System Operator

Purpose and scope of the NESO Operational Transparency Forum

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@nationalenergyso.com

- **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

NESO Information Request Statement

The Energy Act 2023 and the power to request information.

Section 172 of The Energy Act 2023 provides NESO, as the Independent System Operator and Planner, with the power to require information, from anyone carrying out a relevant activity, to allow it to carry out any of its functions. This power will come into effect once NESO is operational.

In advance of this we are consulting on what the Information Request Statement will contain and what an Information Request issued by NESO may look like.

The Information Request Statement and Notice.

The Statement will be available on our website and will contain sections on why a request has been issued, the process of responding to a request, what happens if a recipient does not provide the information and how we will manage any data provided. A draft template of an Information Request Notice is also shared on our website.

The Consultation

We are running a consultation from **May 3rd to May 31st** which can be found at https://www.neso.energy/about/operational-information/information-request-statement-consultation and would welcome feedback from across industry to make sure we develop a statement which is clear and accessible.

Following the consultation period Ofgem will determine if the draft Statement is approved or if any changes are necessary.

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