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- Click 'Turn on live captions'

NESO Operational Transparency Forum

2 October 2024





## National Energy System Operator (NESO)



As of 1 October 2024, the National Energy System Operator (NESO) has been launched, following the government agreeing to acquire the Electricity System Operator (ESO) from National Grid, transferring the ESO into public ownership.

As NESO, we'll be a new, independent organisation responsible for planning Britain's entire energy system, operating the electricity network and offering expert advice to the energy sector's decision makers.

More information about NESO can be found <u>here</u> including past webinar recordings.

Please subscribe to our new NESO mailing list <u>here</u> and select 'Operational Transparency Forum (OTF)' to continue receiving future OTF meeting invites and other communications.





## Introduction | Sli.do code #OTF

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

- Ask your questions as early as possible as our experts may need time to ensure a correct answer can be given live.
- **Please provide your name or organisation**. This is an operational forum for industry participants therefore questions from unidentified parties will not be answered live. If you have reasons to remain anonymous to the wider forum, please use the advance question or email options below.
- The OTF is not the place to challenge the actions of individual parties (other than the NESO), and we will not comment on these challenges. This type of concern can be reported to the Market Monitoring team at: <u>marketreporting@nationalenergyso.com</u>
- 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: <u>https://forms.office.com/r/k0AEfKnai3</u>
- 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:** <u>https://www.neso.energy/what-we-do/systems-operations/operational-transparency-forum</u> (OTF Q&A is published with slide packs)



Slido code #OTF

## Future deep dive / focus topics

### <u>Today</u>

Space Weather

### <u>Future</u>

Clean Power 2030 – 9 October Winter Outlook – 16 October (report will be published on 8<sup>th</sup> October) Clean Power 2030 – 6 November Initial National Demand Outturn – TBC

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



## Markets Forum - November 2024

Join us for our next Markets Forum event in London on **11th November.** 

Secure your place at our next Markets Forum by signing up <u>here</u> -



If you can't join us on the day, you'll be able to watch a live stream of the day. Tickets are limited, so choose your preferred sign-up option.

If you have any questions please contact the team at-Box.marketsengagement@nationalenergyso.com



## Future Event Summary



Event	Date & Time	Link
Markets Forum	11 November 2024 (10am)	



## NESO Space Weather Response Plan

Mathew Hofton - National Planning Manager October 2024



## **Space Weather**

Solar wind model showing earth bound CMEs over 9<sup>th</sup> to 11<sup>th</sup> May 2024.



Credit: RAL Space

NASA image of a large solar flare at 7:44 am on May 11, 2024.



Credit: NASA/SDO



## Space Weather – Power System Impacts



## **Solar Cycles**

![](_page_9_Figure_2.jpeg)

- There is an approximate 11 year solar cycle
- We move from solar minimum, with no sunspots (on almost all days) on the sun and very few CMEs to solar maximum with many sunspots and many CMEs
- There are many more ordinary sized flares and CMEs during solar maximum
- But largest events are scattered throughout the solar cycle and are not restricted to period of solar maximum.

![](_page_9_Figure_7.jpeg)

## **Reasonable Worst-Case Scenario**

				Frequency	Description	
MOSWOC Geomagnetic storm scale						
Scal e	Descriptio n	Average Frequency		1 in 100-year event	RWCS – Carrington like, very high reactive power demands, likelihood of damage to transformers	
G5	Extreme	4 days per cycle				
G4	Severe	60 days per cycle		1 in 30-year event	Major storm, likelihood of voltage	
G3	Strong	130 days per cycle			transformer alarms	
			$\backslash$	1 per cvcle	Voltage disturbances	
G2	Moderate	360 days per				<u>.</u>
cycle	$\backslash$	2 or 3 per cycle	Minor disturbance,			
Gl	Minor	900 days per cycle	$\backslash$		small voltage fluctuations	
11				4 or 5 per cycle	No effects on the system	

![](_page_11_Picture_1.jpeg)

## **Response Plan – Notifications**

Event	MOSWOC → NESO (ENCC)	NESO (ENCC) → Industry (GO, TO, DNOs)	Time to event
Observation of very active sunspot region	Geomagnetic Storm <b>Watch</b>	Notification to <b>Prepare for Geomagnetic</b> Activity	T – 36h to T – 12h
Earth-bound CME observed and possibility of a G5 storm	Geomagnetic Storm <b>Warning</b>	Notification of <b>Possible Geomagnetic Effects</b>	<t 1h<="" td="" –=""></t>
G5 storm measured at Earth	Geomagnetic Storm <b>Alert</b>	Notification of <b>Expected Geomagnetic Effects</b>	Τ – Ο
Post-event (any of above) Cancellation of applicable notification			NA

- Notifications go to Network TOs, DNOs, Generators (BMU trading point and/or control point), DESNZ and Ofgem.
- BMRS notification will also be raised

![](_page_11_Picture_6.jpeg)

![](_page_12_Picture_1.jpeg)

## **Response Plan - Mitigations**

Space Weather alerts and warnings received from MOSWOC and BGS

### Transformer damage

Assess availability of transformers and circuit outages that put the network at increased risk.

Cancel the start of planned outages.

Confirm the emergency return to service time of ongoing outages and recall circuits to increase resilience.

Reposition interconnectors to maximise flexibility.

### Reactive absorption and voltage depression

Review regional network voltage requirements and prepare for increased reactive demand.

Contingency generation may be required to meet increase reactive demand.

Assess availability of reactive compensation equipment, recall assets from outage to increase resilience.

### Harmonics, protection relay mal-operation

Previous investigations indicated that protection settings on assets meant that the expected levels of harmonic distortions would not lead to spurious trips.

![](_page_12_Picture_15.jpeg)

## **Project SWIFTER**

### Space Weather Impact for Future Electricity System Resilience

The GB electricity system is undergoing a significant change, connecting low carbon technologies to meet net zero.

The SWIFTER project aims to:

- Review the system's resilience to a severe space weather events
- Investigate how resilience my change in the future
- Assess the effectiveness of a range of potential mitigations
- Review industry contingency and response plans

![](_page_13_Picture_9.jpeg)

![](_page_13_Figure_10.jpeg)

Category	Key
New offshore network infrastructure	
New onshore network infrastructure	
Voltage increase on network	
Existing network upgrade	
Substation upgrade or new substation	
Substations delivered for 2030	•
In scope wind farm	$\diamond$
HND wind farm	•
Existing Network	
Reinforcements delivered for 2030	_

May 2024 Geomagnetic Storm Review

Michael Harcus (R&EM Investigations Manager) October 2024

![](_page_14_Picture_3.jpeg)

![](_page_14_Picture_4.jpeg)

## May 2024 Geomagnetic Storm Review

### Background

- A 'low' G5 geomagnetic storm occurred over the weekend of Friday 10 May Sunday 12 May 2024.
- Whilst the storm was graded as a G5 (the highest tier), it did not reach the threshold outlined in NESO's business plan for proactive or preventative measures to be taken.
- In collaboration with Industry, NESO has conducted a review to assess the Whole GB Energy System's response, and to quantify what impact the event may have had on the Whole GB Energy System.

![](_page_15_Picture_6.jpeg)

![](_page_15_Picture_7.jpeg)

Slido code #OTF

## May 2024 Geomagnetic Storm Review

### **Review Findings**

- The key headline finding is that no participant identified any impact to system stability or operability. However, the event, and the corresponding impact, does not represent the "reasonable worst-case scenario" that defensive measures have been planned for, and is not an indication that all subsequent G5 events will be of the same severity or have the same level of impact.
- The review identified that the UK has a limited amount of Geomagnetic Induced Current (GIC) metering across GB.
- The review also highlights there could be value in standardising which alerts Industry participants subscribe to, and demonstrated there would be value in NESO proactively communicating to licensees during storm events, including to confirm no action is required.
- The review contrasts the UK's current system and response with New Zealand's preparation/response, from which there are numerous learning points.

Slido code #OTF

Slido code #OTF

## May 2024 Geomagnetic Storm Review

### Next Steps

- The review recommends further work is undertaken to identify potential recommendations for improvements in managing future Space Weather events, including what a proportionate GIC metering capability looks like for GB.
- Thank you to respondents for supporting with this work.

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## Demand | Last week demand out-turn

Distributed PV

Distributed Wind

National Demand (ND) transmission connected

at Distribution network

generation requirement within GB

![](_page_18_Figure_2.jpeg)

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		OUTTURN		
	Date	Daily Max Dist. PV (GW)	Daily Max Dist. Wind (GW)	
	25 Sep 2024	4.0	2.0	
	26 Sep 2024	5.3	3.3	
	27 Sep 2024	6.1	4.1	
	28 Sep 2024	8.1	1.6	
	29 Sep 2024	3.6	3.8	
В	30 Sep 2024	2.3	3.6	
	01 Oct 2024	2.6	3.3	

#### **National Demand**

Peaks and troughs

ougns	FORECAST (Wed 25 Sep)		OUTTURN		
Date	Forecasting Point	National Demand (GW)	Dist. wind (GW)	National Demand (GW)	Dist. wind (GW)
25 Sep 2024	Evening Peak	33.4	1.4	33.3	1.7
26 Sep 2024	Overnight Min	18.1	2.2	18.6	2.2
26 Sep 2024	Evening Peak	32.0	2.2	32.2	3.3
27 Sep 2024	Overnight Min	17.6	2.9	17.4	3.7
27 Sep 2024	Evening Peak	30.8	2.2	31.6	2.2
28 Sep 2024	Overnight Min	18.4	1.4	19.5	1.1
28 Sep 2024	Evening Peak	29.6	1.2	30.0	0.6
29 Sep 2024	Overnight Min	17.9	1.1	18.6	0.9
29 Sep 2024	Evening Peak	29.1	2.7	30.9	3.5
30 Sep 2024	Overnight Min	16.4	3.4	18.2	3.0
30 Sep 2024	Evening Peak	31.7	3.1	34.0	2.5
01 Oct 2024	Overnight Min	17.7	2.8	19.8	2.2
01 Oct 2024	<b>Evening Peak</b>	32.2	2.3	33.5	2.9

### Slido code #OTF

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## **Demand | Week Ahead**

#### NESO Demand forecast for 02-08 October 2024

![](_page_19_Figure_3.jpeg)

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 <u>do not include</u> 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 <u>does not include</u> 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 <u>NESO Data Portal</u> in the following data sets: <u>Historic Demand Data</u> & <u>Demand Data Update</u>

![](_page_19_Figure_8.jpeg)

#### Demand type

National Demand (ND) transmission connected generation requirement within GB

 ND + est. of PV & wind at Distribution network

#### **National Demand** Peaks and troughs FORECAST (Wed 02 Oct) National **Dist. wind** Forecasting Date Demand (GW) Point (GW) **Evening Peak** 34.9 02 Oct 2024 1.5 **Overnight Min** 03 Oct 2024 20.4 1.0 03 Oct 2024 **Evening Peak** 35.3 0.9 **Overnight Min** 04 Oct 2024 20.1 1.3 **Evening Peak** 32.5 1.9 04 Oct 2024 05 Oct 2024 **Overnight Min** 18.0 2.3 05 Oct 2024 **Evening Peak** 29.7 3.3 06 Oct 2024 **Overnight Min** 16.8 2.6 06 Oct 2024 **Evening Peak** 31.4 2.0 07 Oct 2024 Overnight Min 18.2 1.8 07 Oct 2024 **Evening Peak** 34.2 1.7 **Overnight Min** 08 Oct 2024 19.3 1.4 **Evening Peak** 08 Oct 2024 34.1 1.4

![](_page_19_Picture_13.jpeg)

![](_page_19_Picture_14.jpeg)

![](_page_20_Picture_1.jpeg)

### NESO Actions | Category Cost Breakdown

![](_page_20_Figure_3.jpeg)

![](_page_21_Picture_1.jpeg)

### NESO Actions | Constraint Cost Breakdown

![](_page_21_Figure_3.jpeg)

### NESO Actions | Peak Demand - SP spend ~ £19k Wednesday 25<sup>th</sup> September

Slido code #OTF

![](_page_22_Figure_3.jpeg)

![](_page_22_Picture_4.jpeg)

### NESO Actions | Minimum Demand – SP spend ~ £34k Sunday 22<sup>nd</sup> September

![](_page_23_Figure_2.jpeg)

NESO National Energy System Operator

Slido code #OTF

### NESO Actions | - Highest SP spend ~ £293k Thursday 26<sup>th</sup> September

![](_page_24_Figure_2.jpeg)

![](_page_24_Figure_3.jpeg)

![](_page_24_Picture_4.jpeg)

## Transparency | Network Congestion

Slido code #OTF

![](_page_25_Figure_2.jpeg)

**B4/B5 TRANSFER CAPACITY** 

![](_page_25_Figure_3.jpeg)

![](_page_25_Figure_4.jpeg)

Week Commencing Day ahead flows and limits, and the 24-month constraint limit forecast are published on the ESO Data Portal: <u>Constraints Management</u>

(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)

![](_page_25_Picture_7.jpeg)

### Transparency | Network Congestion

![](_page_26_Figure_2.jpeg)

![](_page_26_Figure_3.jpeg)

#### Slido code #OTF

![](_page_26_Figure_5.jpeg)

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)

![](_page_26_Picture_8.jpeg)

### Transparency | Network Congestion

LE1

100% 90% 80% 70% 60% 50% 03104/2024 3/01/2025 **B15 TRANSFER CAPACITY B15 FORECAST** B15 100% 90% 80% 70% 60% 50% 40% 30% Week Commencing SC1 TRANSFER CAPACITY SC1 FORECAST 100% 90% 80% 70% 60% 50% 0310312025 0310212025 03/01/2025 Week Commencing

LE1 TRANSFER CAPACITY

![](_page_27_Figure_3.jpeg)

#### Slido code #OTF

![](_page_27_Figure_5.jpeg)

NESC

National Energy System Operator

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)

![](_page_27_Picture_8.jpeg)

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## **Previously Asked Questions**

![](_page_28_Picture_2.jpeg)

Q: What's the latest on the FRCR2024 strategy to run the system down at 120GVA inertia - has Ofgem signed it off yet? Also regarding the 100MW of extra DC the ESO said they would buy to add more system stability has this started yet to secure against Vector Shift events?

A: Please note this minimum inertia policy of 120 GVA.s. is in place since July 2024 as part of FRCR 2023. FRCR2024 recommends maintaining this policy of running the system at minimum inertia of 120 GVA.s. FRCR 2024 policy was submitted to Ofgem on 12 July for approval and we are waiting for Ofgem's decision before we implement the up to 100MW additional DC-Low procurement. The additional DC-Low will improve system security by largely securing additional event category which is BMU + VS. Please also note not procuring additional DC will not deteriorate current system security, as all BMU-only risks have been secured.

Q: How should batteries protect volume that has cleared in DC/DM/DR, especially when bidding in BM. There is discrepancy between official documentation and guidance. Are batteries required to protect DFR volume with MIL/MEL or price this volume strategically to receive full power BOA's whilst in DFR.

A: It is set out in this <u>guidance</u>. We have worked to bring together BM submissions guidance with the response guidance for consistency. Generally, this is through the use of MELs/MILs, but prices are used in some exceptional situations.

![](_page_28_Picture_7.jpeg)

## **Previously Asked Questions**

![](_page_29_Picture_2.jpeg)

Q: Please can you provide some insight into the below scenario which occurred March 4th 2024. We received this message:

"A request for Emergency Assistance has been agreed on a GB connected Interconnector. The requesting party was NGESO. GB net flow will decrease by 716 MW between 12:50 04/03/2024 to 14:05 04/03/2024. Issued by Simon Williams at 12:45 on 04/03/2024."

This action led to the system shortening by 716MW in SP27. Cashout has remained unchanged on Elexon Insights and those down-regulation actions never fed through post-event. Please can we have some clarity that if Emergency Assistance is used again in the future, we should expect the same outcome (no post-event trades being published)?

A: We are investigating the trade mentioned as there was a misalignment with our internal processes.

For future reference, if a trade has been confirmed between both parties then it will affect cashout on Elexon Insights post-event.

![](_page_29_Picture_8.jpeg)

## **Previously Asked Questions**

![](_page_30_Picture_2.jpeg)

Q: Could you please start sharing the available capacity across all boundaries in the future, as currently toy share only across the main boundaries.

A: We are currently considering what additional information on constraints that we will look to share in the future, including available generation capacity

![](_page_30_Picture_5.jpeg)

## **Advance Questions**

![](_page_31_Picture_2.jpeg)

Q: Could you please start sharing the available network capacity across all boundaries in the future meetings as you currently only share the capacity across main boundaries?

Answered in previous slide.

Q: After the ElecLink trip from approx. 1GW flow last week (Wed 25th Sep ) we saw an offsetting FPN submitted against the IED-ELEC1 BMU to net the aggregate FPN flow to 0MW.

Is an offsetting FPN submission in the event of trips on ICs a required action by NGESEO for an Interconnector Error Administrator?

A: This is one method market participants can use to manage any imbalance resulting from a trip or a fault. It is not a requirement from the ESO or the Interconnector Error Administrator.

![](_page_31_Picture_8.jpeg)

## **Outstanding Questions**

![](_page_32_Picture_2.jpeg)

Q: Following on from Shivam's question, can you also please explain why non BM FR was called at prices up to £2949.51 when there were flexible units available in the BM, and the control room were taking bids on other flexible units?

Q: Yesterday the cashout price was set (a few times) by reversal actions on batteries. SP22 the cashout price was £68 with a NIV of -620 Mwh and vast majority of bid stack was negative. This seriously affects our ability to trade and market confidence. Please could you comment and suggest solution?

Q: Please explain how with similar demand and 4GW more wind, yesterday's negative wind bids were all system tagged in the same regions, but today there have been energy neg priced bids since 0800hrs? You'd expect more constrained system to have more 'extreme' price dynamics vs less constrained system.

Q: Re. the SSO (Sub-sync oscillations) risk can the ESO say what actions they are taking to mitigate the risk and how much has it cost in the last year since detected in May.23 in Scotland. Thanks

![](_page_32_Picture_7.jpeg)

## **Reminder about answering** questions at the NESO OTF

![](_page_33_Picture_2.jpeg)

- **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: ٠ 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 ٠ scope of the OTF.
- Slido will remain open until 12:00, even when the call closes earlier, to provide the maximum opportunity for ٠ 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: <a href="https://www.neso.energy/what-we-do/systems-operations/operational-transparency-forum">https://www.neso.energy/what-we-do/systems-operations/operational-transparency-forum</a> ٠
- **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. ٠
- **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 ٠

![](_page_33_Picture_10.jpeg)

![](_page_34_Picture_0.jpeg)

![](_page_34_Picture_1.jpeg)

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

![](_page_35_Picture_1.jpeg)

![](_page_35_Picture_2.jpeg)

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: <u>box.nc.customer@nationalenergyso.com</u>

![](_page_35_Picture_6.jpeg)

## Appendix

![](_page_36_Picture_2.jpeg)

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# 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: <u>marketreporting@nationalenergyso.com</u>

**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.

![](_page_37_Picture_11.jpeg)

## 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, NESO Business Planning, Market development

![](_page_38_Picture_12.jpeg)

## Managing questions at the NESO Operational Transparency Forum

- OTF participants can ask questions in the following ways:
  - Live via Slido code #OTF
  - In advance (before 12:00 on Monday) at <a href="https://forms.office.com/r/k0AEfKnai3">https://forms.office.com/r/k0AEfKnai3</a>
  - At any time to <u>box.nc.customer@nationalenergyso.com</u>
- All questions asked through Sli.do will be recorded and published, with answers, in the Operational Transparency Forum Q&A on the webpage: <u>Operational Transparency Forum | NESO</u>
- 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.

![](_page_39_Picture_11.jpeg)

Slido code #OTF

## NESO Information Request Statement

![](_page_40_Picture_2.jpeg)

#### 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 3<sup>rd</sup> to May 31<sup>st</sup>** which can be found at <u>https://www.neso.energy/about/operational-information/information-request-statement-consultation</u> 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.

![](_page_40_Picture_11.jpeg)