

# Terms of Reference – Clean Power 2030 Stakeholder Forums

## 1. Background and Context

The Government has formally asked the Electricity System Operator (ESO) to develop advice on how to achieve clean power by 2030 for Great Britain. The formal commission letter from the Secretary of State<sup>1</sup> as well as ESO's open letter<sup>2</sup> to industry on formulating this advice have been published.

The advice the ESO will develop will be a practical plan of what is required to deliver a clean, secure, operable power system by 2030. The plan will consider possible clean energy generation mixes and their associated network, market, and operability requirements. The advice will also suggest areas where swift action is needed, by Government or others, to further accelerate GB decarbonisation of the power system in a fair way.

The programme for developing this advice will conclude within the Autumn, with an expected Government action plan being published by the end of the year.

## 2. Purpose

To explore the challenges and enablers for achieving a clean power system by 2030, the ESO has created two forums:

1. **Networks and Technology Forum** – Forum to discuss ESO's emerging analysis, gathering views from stakeholders on opportunities and challenges for delivering clean power.
2. **Societal Delivery forum** – Forum to discuss ESO's emerging analysis, gathering views from stakeholders on opportunities and challenges for delivering clean power.

## 3. Objectives

The specific objectives of these meetings are to:

1. **Review current progress and challenges:** Assess progress towards a Clean Power System by identifying the existing challenges and opportunities, determining the trade-offs and assessing the gaps in policy, technologies, and market structures.
2. **Explore pathways to achieving a clean power system:** Discuss technology requirements, policies and market mechanisms that could accelerate the transition to produce a clean power system by 2030, as well as how the transition best accounts for the needs of wider society.
3. **Gather feedback and views from stakeholders:** on ESO emerging analysis and suggested policy recommendations.

## 4. Forum details

Introductory briefing meeting for attendees of both forums held: Wednesday 4 September between 10 – 11pm. Below are details of the forums:

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<sup>1</sup> Letter from Secretary of State for Energy Security and Net Zero, 27<sup>th</sup> August 2024, [link here](#).

<sup>2</sup> Letter from the Fintan Slye, Electricity System Operator, 27<sup>th</sup> August 2024, [link here](#).

## Forum 1: Networks and Technology

- **Date:** Friday 20 September 2024
- **Time:** 1.00pm – 4.15pm
- **Location:** Central London

## Forum 1: Societal Delivery

- **Date:** Friday 20 September 2024
- **Time:** 9.00pm – 12.15pm
- **Location:** Central London

## Forum 2: Networks and Technology

- **Date:** Wednesday 9 October 2024
- **Time:** 9.00pm – 12.15pm
- **Location:** Glasgow

## Forum 2: Societal Delivery

- **Date:** Wednesday 9 October 2024
- **Time:** 1.00pm – 4.15pm
- **Location:** Glasgow

We will invite attendees from both forums to a Clean Power 30 webinar at the end of October where we will present the key messages summarising the advice we will provide government.

## 5. Forum Participant

Invited participants will include senior representatives from:

### Invited participants – Networks & Technology Forum

- Gas and electricity network operators or trade representatives,
- Representatives from relevant industry associations,
- Experts from research institutions specializing in the energy sector.

Below is a list of invited organisations:

Carbon Capture & Storage Association	Tech UK	National Infrastructure Commission	Scottish Power Energy Networks
National Grid Electricity Transmission	Energy UK	North Sea Transition Authority	UK Power Networks
Scottish Power Transmission	Confederation of British Industry	Strathclyde University	National Grid Energy Distribution
Scottish & Southern Electricity Networks Transmission	Solar Energy UK	Pumped Hydro Association	Scottish & Southern Electricity Distribution
National Gas	Regen	Elexon	Northern Power Grid
Hydrogen UK	Scottish Renewables	Royal Academy of Engineering	Electricity North West
Electricity Networks Association	Association for Decentralised Energy	Great British Nuclear	UK Research and Innovation
Renewables UK	Renewable Energy Association	Nuclear Industry Association	

### Invited participants – Societal Delivery Forum

- Consumer Groups,
- Devolved Government and Local Government representatives,
- Statutory Environmental stakeholders,
- Land use representatives,
- Planning experts.

Below is a list of invited organisations:

Scottish Government	Citizens Advice	Exeter University	Welsh local government association
Welsh Government	Crown Estate	Energy Saving Trust	British Ports Association
Local Government Association	Department for Housing Levelling up and Communities	National Farmers Union	Natural Resources Wales
Country Land and Business Association	Royal Town Planning Institute	National Trust	Community Energy England
Natural England	Local Government Association Coastal Special Interest Group	the Wildlife Trust	Planning Inspectorate
Nature Scotland	Crown Estate Scotland	Countryside Alliance	Engineering Construction Industry Training Board

## 6. Feedback

These forums are an opportunity for ESO to understand the views of experts. We appreciate that due to programme timeline constraints, there is limited time to provide this feedback so to support this we are:

- Sending pre-read ahead of the session which will detail the key areas of discussion we intend to have within the forum. We would like members to consider these themes and questions using this pre-read to prepare for the wider discussion.
- Opening up a short feedback window post forum to receive a summary of member's key insight/feedback following the discussions held at the forum.
- Sharing summarised content with membership organisations and trade bodies, to share with their membership to garner views.

## 7. Confidentiality

The ESO may wish to provide early insights or pre-publication material to Britain's future energy infrastructure for review and feedback. We may also share interim views that may evolve as the analysis progresses. It is therefore likely that Forum group members will be party to views, opinion, data and material that is not in the public domain and members commit to maintain that confidentiality.

Information shared by ESO during the Forums will be marked as "CONFIDENTIAL". Where this applies, ESO are expecting that members do not copy or share this information outside of the Stakeholder Forum. If members share confidential information outside of the Stakeholder Forum without first consulting and agreeing with the Chair, this may result in the exclusion of this member from further Stakeholder Forum.

We are aware following forum meetings, organisations may wish to share information within their organisation or with your members who they represent, to provide further feedback to ESO as we develop our clean power 2030 advice. ESO have therefore committed to share an external, summarised version of the content shared within the forums that trade bodies can share with their membership.

## 8. Stakeholder forum invite methodology

These forums are alongside engagement ESO continuously undertakes with the energy sector and is building on the engagement undertaken through our Future Energy Scenarios programme.

The stakeholder engagement for formulating this advice is taking place through two main channels, the first is through a wider programme of bilateral and grouped stakeholder meetings. The second is through the established of these stakeholder forums. These forums are being utilised to support the development of the Clean Power advice provided to Government.

### Networks and technology forum

Participants for this forum have been invited to ensure we capture a broad range of views across energy and business sector. This includes energy and business trade bodies as well as trade bodies for specific energy generation types.

We have therefore taken an approach that with the exception of electricity network companies, we will be seeking engagement with membership bodies for a fairer, wider representation through these forums. This exception is being made due to the interdependencies on ensuring networks are ready to build, and connect, different generation and flexible assets that may be required to meet clean power.

### Societal Delivery forum

Participants for this forum have been invited to ensure we capture a broad range of views across society that have an interest in energy and major infrastructure projects.

We therefore have sought engagement from a selection of organisations that can provide strategic level expertise in considering the challenges and opportunities when delivering major energy infrastructure across consumer, planning, policy and environment. Those invited include Devolved Governments and Local Government representatives, consumer groups environmental stakeholders, land use representatives and planning experts.

## 9. Reporting and Documentation

- Meeting summaries, and action points will be documented and distributed to all participants within one week after each meeting.

## 10. Secretariat

- A secretariat team from ESO will be appointed to organize and coordinate the meetings, manage communication among participants, and handle documentation and reporting.
- Chair: Julian Leslie
- Contact: [box.cleanpower2030@nationalgrideso.com](mailto:box.cleanpower2030@nationalgrideso.com)

## 11. Review and Amendments

- These Terms of Reference may be reviewed and amended as necessary by agreement among the participants to reflect changes in circumstances or priorities.

## 12. Making changes to group membership

In order to deliver this advice back to Government by Autumn 2024, ESO have established these forums at pace to gather feedback from relevant experts.

We therefore appreciate that organisations may need to send delegates to attend meetings on their behalf. For continuity purposes, we are requesting that organisation send the same delegate, if possible, to all events. This supports us with the smooth running of engagement process.

There are two occasions where a representative member of a forum group can be removed from their position. These are where:

1. A representative is not behaving in adherence to the behaviour section above.
2. A member of the forum group may nominate an alternative permanent representative from their organisation, if it is agreed with ESO.

The forum groups are established in good faith to hear the views of stakeholders. Should that not be the case, where behaviour contrary to the aims of the group, ESO reserves the right to withdraw the invitation to forum group membership.

## 13. Privacy Notice

As a member of the clean power 2030 stakeholder forum group you agree to us holding contact information, including name, email and phone number. You have the right to ask us to delete any personal contact information we hold at any point.