

Department for Energy Security and Net Zero 55 Whitehall London SW1A 2HP <u>Sent via email</u> National Energy System Operator Faraday House Gallows Hill Warwick CV34 6DA www.neso.energy

5th November 2024

Re: Advice on achieving clean power by 2030

Dear Secretary of State and Chris,

I hope that this letter finds you well.

In August 2023, you wrote to request that National Energy System Operator (then Electricity System Operator) deliver advice to you on how to achieve clean power by 2030 for Great Britain. This advice is now attached here.

The advice is supported by NESO's impartial, expert, whole system analysis. The process to develop it has been underpinned by over 300 touchpoints of engagement across a wide range of stakeholders, and the review and analysis of nearly 100 pieces of written feedback.

Today's submission comprises five documents covering what we have concluded, along with supporting documentation regarding our methodology and assumptions.

- Main report: Advice on achieving clean power by 2030.
- Annex 1: Electricity supply and demand analysis.
- Annex 2: Networks, connections and network access analysis.
- Annex 3: Operability and operations analysis.
- Annex 4: Costs and benefits analysis.

I would like to extend my sincere thanks to all the stakeholders that engaged with our analysis process. The technical feedback and constructive challenge that we received was extremely valuable to the building of the report and supporting documents that I share with you today.

I look forward to working with you further on this.

Yours sincerely,

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