

Westminster eForum policy conference:

Decarbonising the UK tech industry

Timing: Morning, Friday, 20th June 2025

Taking Place Online



WESTMINSTER
eFORUM

Draft agenda subject to change

- 8.30 Registration
- 9.00 **Chair's opening remarks**
Lord Howell of Guildford, Chair, Windsor Energy Group
- 9.05 **'Powering Artificial Intelligence: AI's footprint and its implications for decarbonisation pathways, energy security and policymaking'**
Professor Dr Bernhard Lorentz, Managing Partner and Global Consulting Sustainability and Climate Leader, Deloitte
Questions and comments from the floor
- 9.20 **Progress and key considerations for decarbonising the tech industry**
implications of the Government's AI Opportunities Action Plan | expectations from the AI Energy Council | priorities for realising the energy needs of AI | options for increased emissions reporting | emerging innovative solutions for tech decarbonisation
Dr Aaron Zhao, Lecturer, Computer Engineering, Imperial College London
Ravi Vekaria, Digital and Tech Sector Coordinator, The Carbon Literacy Project
Christopher Dean, CEO, Digital Tactics; and Project Lead, GreenCode
Senior representative, technology
Questions and comments from the floor
- 10.05 **Priorities for fostering robust regulatory and legal frameworks in the sector**
Stuart Okin, Director, Cyber Regulation and AI, Ofgem
Questions and comments from the floor
- 10.30 **Chair's closing remarks**
Lord Howell of Guildford, Chair, Windsor Energy Group
- 10.35 Break
- 10.45 **Chair's opening remarks**
Senior Parliamentarian
- 10.50 **Industry initiatives targeted at improving the sustainability of data centres**
Mark Bjornsgaard, Chief Innovation Officer, Deep Green
- 11.00 **Next steps and implementation priorities for achieving decarbonisation in the tech industry**
assessing the potential benefits of small modular nuclear reactors | implications of government plans to overhaul planning rules for nuclear reactors | priorities for the Nuclear Regulatory Taskforce | investing to support decarbonisation in the tech industry | priorities for integrating circularity in the tech industry
Professor Fiona Charnley, Co-Director, Centre for Circular Economy, University of Exeter Business School
Daryl Elfield, Partner, KPMG
Mike Crawford, Strategy and Business Development Manager, Rolls-Royce SMR
Matthew McConnell, Head, Investor Relations, Tees River
- 11.25 Questions and comments from the floor
- 11.50 **The role of UK tech in achieving wider industry sustainability goals**
Sarah Mackintosh, Director, Cleantech for UK
Senior representative, devolved policy
Questions and comments from the floor
- 12.30 **Next steps for policy in supporting decarbonisation in the tech industry**
Professor Paul Monks, Chief Scientific Advisor, Department for Energy Security and Net Zero
Questions and comments from the floor
- 12.55 **Chair's and Westminster eForum closing remarks**
Senior Parliamentarian
Thomas Howard, Westminster eForum