

Invitation to BIEE Energy Policy Conference

Getting Serious About Net Zero: what must we do now?

BEIS Conference Centre, 1 Victoria Street, London, SW1H 0ET
Tuesday September 24th, 2019
09:45 – 17:00

Introduction

2018's IPCC special report on global warming of 1.5 degrees C has put the achievement of 'net zero' emissions at centre stage for energy and climate policy around the world. How - and how quickly - we can eliminate all (net) greenhouse gas emissions is now a key focus, driving more intense focus on radical innovation, technologies and policies. The Committee on Climate Change is publishing its advice on when and how the UK could achieve net zero emissions this spring. The challenges for energy policy are formidable, putting hard to decarbonise sectors like heat and industry under the microscope. Thinking net zero implies a step change – a genuinely economy-wide approach with no room for a 'too difficult' set of emissions.

The BIEE's 'Getting Serious about Net Zero' policy [conference](#) will get to grips with the implications of net zero for the UK, as well as the CCC's published advice. Leading figures from across government, industry, finance and academia will discuss the challenges for difficult to decarbonise sectors; the new policy drivers needed; the role of new technologies and innovation; and Britain's industrial strategy and global role.

The focus will be on what action needs to begin now to put the UK onto a credible trajectory towards net zero on a timescale that is consistent with a leading role for the UK in meeting the global challenge. The BIEE policy conference will offer an engaging mix of perspectives from great speakers, the chance to debate and challenge new thinking, and opportunities to network with a unique mix of policy makers, experts, financiers and energy industry leaders.

Committee

George Day, Head of Economic Strategy, Energy Systems Catapult
Adrian Gault, Chief Economist, Committee on Climate Change
Vivienne Geard, Head of Heat and Business Energy Analyst, BEIS
Mallika Ishwaran, Senior Policy and Regulatory Economist, Shell
Peter Stewart, Chief Energy Analyst, Interfax
Alec Waterhouse, Head of Modelling, BEIS
Adam Whitmore, Independent Consultant

Further Information

Website www.biee.org
Email conference@biee.org
Twitter [@BIEE10](https://twitter.com/BIEE10)
LinkedIn [BIEE](https://www.linkedin.com/company/biee)

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Outline Programme

09:15	Registration and Coffee
09:45	Welcome and Introduction
09:50	Keynote Address
10:10	Session 1: Beyond power: Decarbonising heat, transport and industry
	This session will look at the potential for emissions reductions in “harder to decarbonise” sectors, the barriers and how they might be overcome. While the power sector has led the way, (emissions down 64% since 1990 with more to come), we now need clarity on how to achieve deep cuts in carbon emissions across the economy.
	Chris Stark, Chief Executive, The Committee on Climate Change
	Guy Newey, Strategy and Performance Director, Energy Systems Catapult
	Jo Coleman, UK Energy Transition Manager, Shell
11:10	Q&A
11:25	Coffee
11:45	Session 2: Driving the energy transition: what are the carbon policy levers?
	3 speakers from industry, finance, policy/regulation
	This session will explore the various levers available to policymakers for reducing carbon emissions. It will include a review of various levers used in different countries, assessing their relative merits, their effectiveness, the risks/issues associated with them and their applicability in the UK context.
12:45	Q&A
13:00	Lunch
14:15	Session 3: Low carbon energy technologies and the role of innovation
	3 speakers from industry, academia, policy/regulation
	This session looks at the crucial role of innovation in the transition to a low carbon future. Speakers will outline the role of energy policy in encouraging the development of new technologies and investment models that will drive the switch to low carbon.
	Neil Morris, CEO, The Faraday Institution
15:15	Q&A
15:30	Tea
15:45	Session 4: Panel Discussion: UK industrial policy and the global climate challenge
	Chaired panel discussion with panellists from industry, finance, policy and regulation. Speakers will introduce their theme then respond to questions.
	This panel discussion will consider the dilemmas for UK industrial strategy in relation to the net zero agenda. Whatever happens with Brexit, the UK will want to stay competitive – but can it also be a global leader in low carbon industry? Can UK find a sweet spot that aligns clean energy policy, innovation and 21st century industrial competitiveness?
17:00	Refreshments and Networking
18:00	Close

Timings are provisional at this stage

Registration

Registration fees include seminar pack, conference proceedings, buffet lunch, tea/coffee breaks, drinks reception and optional attendance certificate.

Registration Category	To July 31 st 2019	From August 1 st 2019
BIEE members *	240	300
General /Non-members***	320	380
BIEE Student members****	120	140

VAT not applicable

* Includes BIEE only members and BIEE/IAEE joint members

***Fee for non-members includes 3 months complimentary membership of BIEE to provide access to conference presentations and reports after the conference

**** Student places limited to 10 and available to BIEE student members on first come first serve basis. BIEE membership costs £10 and you can [join here](#). Student members need to contact conference@biee.org for a discount code before registering online. BIEE also offers student members some [financial assistance](#) with UK travel expenses to attend conferences. Certificates of attendance can be provided if required.

Contact

Conference@biee.org

Refunds

[BIEE-Refund policy-2019](#)

[Company Information](#)