Energy UK Annual Conference 2017
Transitioning and transforming our energy industry

Keynote speakers

Lawrence Slade, Chief Executive, Energy UK
Lawrence Slade is the Chief Executive of Energy UK. Lawrence has been involved in the energy industry since the late 1990's working across the world to build an understanding of the geopolitics of energy. Lawrence ran the Energy Retail Association before Energy UK was formed and previously ran the Society of Petroleum Engineers. Speaking at 09:00.

Dermot Nolan, Chief Executive, Ofgem
Dermot joined Ofgem as Chief Executive Officer in March 2014. Prior to this, he was Senior Economic Adviser at the Commission for Communications Regulation and was manager of the mergers division for the Irish Competition Authority. He has lectured at the University of London, specialising in the areas of market structures and firm performance. Speaking at 09:10.

Rebecca Long-Bailey MP, Labour, Shadow Secretary of State for Business, Energy and Industrial Strategy
Rebecca Long-Bailey MP is the Shadow Secretary of state for Business, Energy and Industrial Strategy. She has been Labour MP for Salford and Eccles since 2015. She has worked in many roles before studying to become a solicitor. After qualifying as a solicitor she acted on behalf of NHS Bodies on a range of governance issues. Speaking at 11:50.

Lord Ian Duncan, Scottish Parliamentary under Secretary of State
Ian began his professional career with BP. In 2014 Ian was elected to the European Parliament. Within the Conservative Group Ian was spokesman on Energy & Climate Change, and Fisheries. During his time in the Parliament, Ian’s primary focus was climate change and was voted the sixth most influential MEP on energy policy. Speaking at 12:00.

Laura Sandys, Chief Executive, Challenging Ideas
Laura was previously the Conservative MP for Thanet South between 2010 and 2015. She has extensive experience of the energy sector and is now the Chief Executive at Challenging ideas, an organisation that looks to challenge and change views and ideas. Laura is a member of the advisory panel for the cost of energy review. Speaking at 15:40.

Sir David Arculus, Chairman, Energy UK
Sir David Arculus is a businessman and former advisor to government. He served as Chairman of Severn Trent and later of O2. David has served as a Director of Barclays and Pearson. Outside of business he worked for four years as Chairman of the Better Regulation Task Force, reporting to the then Prime Minister, Tony Blair. Speaking at 17:00.
Panel chairs

John Moylan
Former BBC Correspondent

John Moylan is a freelance journalist/consultant specialising in energy and industry. He led the BBC’s energy coverage, filing stories for national TV & radio news bulletins. As an Industry & Employment Correspondent, his brief also took in the steel industry crisis, the VW diesel scandal, industrial relations and the gig economy.
Chair of the first panel at 09:30.

Fleur Greetham,
Senior Principal, Pöyry

Fleur has over fifteen years of experience in the energy sector. She leads Pöyry’s commercial work in the Dutch electricity market and specialises in advising on price, policy and regulatory risk in conventional and renewable North West European electricity markets.
Chair of the second panel at 10:50.

Abbie Sampson,
Director, External Affairs, Energy UK

Abbie Sampson is Director of External Affairs. Abbie has extensive experience in the private, public and charitable sectors including government, having worked at Downing Street as both a strategic communications adviser and chief press officer. Previously Abbie led the media team at the consumer group Which?.
Chair of the YEP Forum breakout session panel at 10:50.

Duncan Page,
Cyber Security Director, PwC

Duncan has helped clients to address a range of business and technology challenges for more than 20 years. He has focused on the security, risk and resilience of information systems and operational technology. Duncan currently leads the Utility and Energy portfolio for PwC’s Cyber Security business in the UK.
Chair of the third panel at 13:30.

Rich Hampshire,
VP for Digital Utilities, CGI UK

Rich has over 25 years’ experience in the utilities sector, covering areas including competitive energy markets and smart meter/grid strategy. He has authored numerous papers and articles on smart meters and grids, security and privacy. Rich is a professional engineer by background.
Chair of the fourth panel at 14:20.

Lawrence Slade,
Chief Executive, Energy UK

Lawrence Slade is the Chief Executive of Energy UK. Lawrence has been involved in the energy industry since the late 1990’s working across the world to build an understanding of the geopolitics of energy. Lawrence ran the Energy Retail Association before Energy UK was formed and previously ran the Society of Petroleum Engineers.
Chair of the fifth panel at 16:00.

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The Last Chance Saloon: Pricing, policy costs & industry regulation - 09:30

Catherine Waddams is a faculty member of the Centre for Competition Policy and Professor in Norwich Business School. She was director of CCP until July 2011. Her research interests are Industrial Organization, and she has published widely on privatization, regulation and the introduction of competition, especially in energy markets.

Steve heads up the Trading team that is responsible for demand forecasting, wholesale energy trading and risk management. He is also responsible for OVO’s Industry Operations and Customer Operations teams. Stephen has over 17 years’ experience in the energy industry at National Grid, International Power and ENGIE.

David Bird joined Co-op Energy as CEO in April 2017 from E.ON where he was the Managing Director of its residential business. He has a wealth of experience in the retail energy industry, as well as in a number of different service organisations including Marks & Spencer, BUPA, Vodafone, Homebase and National Express.

Victoria MacGregor joined Citizens Advice as the Director of Energy in July 2016. She was previously Chief Officer of Citizens Advice Dacorum, responsible for all aspects of running the charity and leading its team of staff and volunteers. Victoria is currently a Non Executive Director of Smart Energy GB.

Michael Lewis joined E.ON UK as CEO after holding the role of Chief Operating Officer (COO), Wind Power at E.ON Climate & Renewables where he was responsible for global wind power development, construction and operations. He has worked in the energy industry for 20 years.

Caroline Flint was elected for the sixth time as the Labour Member of Parliament for Don Valley. She was previously Minister for Europe in the Foreign Office and then held the post of Shadow Secretary of State for Energy and Climate Change. She is a member of Parliament’s Public Accounts Committee and continues to campaign on climate and energy issues.
Meeting peak demand & decarbonising the energy system - choices and challenges - 10.50

Tom Glover, Chief Commercial Officer, RWE
@RWE_UK

Tom is an Executive Board member of RWE Supply & Trading GmbH and RWE Generation S.E. Tom is responsible for the commercial management and optimisation of RWE’s European generation fleet, a 42GW portfolio of coal, biomass, gas, hydro, nuclear and other conventional power stations which produces around 200TWh per annum.

Karen Turner, University of Strathclyde
@UniStrathclyde

Karen is Director of the Centre for Energy Policy at the University of Strathclyde. Karen was one of six ESRC Climate Change Leadership Fellows and her main research interests lie in energy and climate policy. The main focus of her current work is considering economy-wide and macroeconomic impacts of introducing energy policy actions.

Rt Hon Sir Ed Davey MP, Liberal Democrats
@EdwardJDavey

The Rt Hon Sir Ed Davey, served in the Coalition, first as Business Minister, and then as Secretary of State for Energy and Climate Change (2012-2015), he led the UK’s low carbon transition. After the 2015 election, Ed set up– Energy Destinations and was re-elected as Kingston and Surbiton’s MP.

Felix Lerch, UK Chairman, Uniper
@Uniper_energy

Felix Lerch is the UK Chairman of Uniper. He has more than 20 years’ experience in the oil and gas industry, and previously held positions at E.ON, having developed his early career in Shell. Before he took up his chairmanship, Felix was Executive Vice-President of E.ON’s Exploration & Production business.

Matthew Wright, Managing Director, Dong Energy
@DongEnergyUK

Matthew joined DONG Energy in May 2017. Matthew has 30 years’ experience in the utilities sector. He spent 10 years in the UK water sector, prior to this, he spent 20 years in the electricity industry and held a number of senior strategic and operational roles with ScottishPower and PacifiCorp.
Breakout session: Delivering a high-skilled economy - YEP Forum launches Guide to jobs in energy - 10.50

Denise Massey, Managing Director, Energy Innovation Centre

Denise leads the Energy Innovation Centre which has facilitated energy investments of over £16m and built a community of 2000 innovators. Working closely with energy network operators, Ofgem and BEIS, Denise is actively involved in redefining the innovation ambition of the UK’s energy sector and communicating this around the world.

Tara McGeehan, Senior VP, UK Energy, Utilities & Telcoms, CGI

Tara McGeehan is Vice President of CGI’s energy, utilities and telecom business unit in the UK. Tara is responsible for CGI’s approach to offering and delivering services to clients across sectors. With 20 years’ experience in these sectors, Tara has a detailed understanding of these markets and their implications for CGI’s clients.

Andrew Crossland, Energy Storage Specialist, SolarCentury

Andrew has worked at companies Tesla and Network Rail before joining Solarcentury as their Energy Storage Specialist. He built a residential solar PV and battery storage offering for IKEA as well as helped to win a tender to build two multi-megawatt microgrids and the two largest batteries in East Africa. Andrew also built and manages the energy information service MyGridGB.

Louise Porter, Major Projects Manager, (Infrastructure), Utilita Energy

Louise Porter graduated with a degree in Applied Languages. She worked in various industries, before establishing a successful career in project management in the energy sector. Louise heads up two teams of project managers at Britain’s fastest growing independent energy supplier, Utilita, with a leading role in the 2020 smart meter roll out.

About the Energy UK Young Energy Professionals Forum

Energy UK’s Young Energy Professionals Forum, sponsored by CGI, drives the development of young people across the whole industry. The network provides opportunities to collaborate, improve and recognise success through topical events, access to industry leaders and site visits. Our membership has grown beyond 1,400, spanning more than 250 different companies.

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Energy meets cyber security: the trends, threats & tactics for remediation - 13:30

Jon Longstaff, Head of Cyber Security EMEA, Siemens

Jon leads the OMNETRIC Group Cybersecurity group where he works with energy operators across Europe to improve their resilience to digital threats. He has been working in the IT industry for over twenty years as a developer, architect, consultant and manager in industries such as retail, logistics, e-commerce, government and energy.

They are a Certified Information Systems Security Professional with nearly 25 years’ experience in the cyber and forensics arena. They joined the National Cyber Security Centre in October 2016. Before joining the National Cyber Security Centre, their previous work included for CERT-UK, Accenture, Control risks and also within H.M. Customs & Excise.

Senior Representative from the NCSC

@ncsc

Simon Lambe, Information Security Officer, EDF Energy

Simon is the Enterprise Information Security Officer for EDF Energy. Prior to this he was the UK Head of IT Security at AXA UK and held a variety of roles at Dyson. Simon’s strategy on focusing the Information Security teams on being service orientated has been welcomed by all companies Simon has worked for.

Barbara Vest, Director of Generation, Energy UK

Barbara chairs the Joint European Stakeholder Group, is on the National Grid Independent Stakeholder Advisory Panel and is an elected industry representative on the Balancing and Settlement Code Panel. She serves on the Executive Council of the House of Commons All Party Parliamentary Group for Energy Studies and is a Freeman of the City of London.
Tomorrow’s world - the future of the energy system, innovation & technology - 14.20

Phil Sheppard, Director of SO Operations, National Grid

Phil is responsible for the long-term strategy, planning and real-time operation of the gas and electricity networks in GB, ensuring the delivery of the highest levels of service for customers and stakeholders. He is Vice-Chairman of CORESO, an organisation of several European Transmission System Operators working together to ensure the reliability of Europe’s electricity supply.

Paul Troughton, Senior Director of Regulatory Affairs, EnerNOC

Dr Paul Troughton is Senior Director of Regulatory Affairs for EnerNOC. Paul has worked in demand response for nine years, with exposure to market design issues in other parts of Europe, Asia, and North America. He has previously worked in clean technology investment, technology transfer, consumer electronics start-ups.

Rachel Ruffle, Managing Director, Renewable Energy Systems

Rachel Ruffle is UK & Ireland’s Managing Director at RES. She is responsible for all aspects of RES’ onshore wind, solar and electricity storage development and construction. Rachel is a member of the Advisory Committee for The Renewable Infrastructure Group (TRIG). In addition, Rachel is a Director of RenewableUK.

Haydn Povey, Founder & Chief Technology Officer, Secure Thingz

Haydn is the Founder & CTO of Secure Thingz. He’s been in senior management at global technology companies for over 20 years. Previously he led the introduction and development of ARM microcontroller processors, which underpin over 12 Billion devices per year. Haydn is an Executive Steering Board member of the IoT Security Foundation.
What does the future look like for heat in 2050? - The customers choice - 16.00

Colin Calder is the founder and Chief Executive Officer of PassivSystems. Colin has 30 years of experience in the software and technology sectors. He’s held positions advising the European Commission, European Parliament and the UK Parliamentary Affairs Committee on proposed changes to European legislation permitting the reverse engineering of interface specifications.

Sarah is a Director at Frontier Economics. She has over 25 years’ experience working within the energy sector and is well known for her recent work on the implications of the move to a low-carbon economy. She has undertaken a number of recent studies on the future of heat decarbonisation.

Philip joined the Energy Systems Catapult as CEO in November 2015. Before joining the Catapult Philip worked for BP for over 30 years. He started working in the cleantech sector in 2002, initially building BP’s portfolio of Biofuels businesses and technologies, latterly expanding to include BP Alternative Energy.

Rowena McCappin is Project Director for Glen Dimplex working mainly in the area of energy storage and demand side management. Rowena is an active member of key associations in the energy sector in Brussels including Eurelectric and is on the Executive Board of the European Association for Storage of Energy (EASE).

Simon is the Founder & Chief executive of Moixa Energy Holdings, which also includes Moixa Technology, Moixa Energy Holdings and The Energy Pension Company (a new energy/utility company). Simon also previously founded Moixa Design and holds a portfolio of international patents on devices.
Breakout session: Launch of Pride in Energy LGBT+ Network - 16:00

Peter Kyle MP, Labour & BEIS Select Committee

Peter Kyle was re-elected as Member of Parliament for Hove and Portslade in June 2017. In Parliament, he sits on the influential Business, Energy and Industrial Strategy Select Committee, and he chairs the All Party Parliamentary Groups on Southern Rail, and on Further Education and Lifelong Learning.

About the Pride in Energy LGBT+ Network

Energy UK’s Pride in Energy network is a diversity forum and network for Lesbian, Gay, Bisexual and Transgender (LGBT+) members of the energy industry and their allies. Despite the industry representing 619,000 jobs, five percent of GDP and over two percent of all jobs in the UK, the energy industry had fallen behind other equivalent industries in key indices such as the Stonewall Workplace Equality Index.

Compère

Susan McDonald, Manager, Deloitte Consulting

Susan joined Deloitte in November 2016. She is part of a multi-disciplinary engineering team and works on change programmes. Susan is currently the Chair of the Energy UK YEP Forum. In 2017, Susan was featured as one of the Top 50 Women in Engineering, and in Management Today’s 35 Women Under 35 list.
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**Morning Session**

08:30 - Registration & Coffee
09:00 - Welcome from Lawrence Slade, Energy UK
09:10 - Keynote from Dermot Nolan, Ofgem
09:30 - The Last Chance Saloon - Pricing, policy costs & industry
10:00 - Coffee break
10:50 - Meeting peak demand & decarbonising the energy system - choices and challenges
11:50 - Keynote from Rebecca Long-Bailey MP, Labour, Shadow Secretary of State for Business, Energy and Industrial Strategy
12:00 - Keynote from Lord Ian Duncan, Scottish Parliamentary under Secretary of State - Challenges & opportunities post-brexit

**Afternoon Session**

12:15 - Lunch break
13:30 - Energy meets cyber security: the trends, threats & tactics for remediation
14:20 - Tomorrow’s world - the future of the energy system, innovation & technology
15:20 - Coffee break
15:40 - Keynote from Laura Sandys, Challenging Ideas
16:00 - What does the future look like for heat in 2050? - The customers choice
17:00 - Closing remarks from Sir David Arculus, Chairman,
17:15 - Networking reception

**Breakout Sessions**

10:50 - Delivering a high-skilled economy - YEP Forum launches a guide to jobs in energy
16:00 - Launch of Pride In Energy LGBT+ Network

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