# All-Party Parliamentary Group for Energy Studies





# Annual Report 2019-20

### PARLIAMENTARY GROUP FOR ENERGY STUDIES

#### History

Founded in 1980, the Group was established by former Conservative MP for Lanark and 17th Earl of Lauderdale, Patrick Francis Maitland, and The Rt Hon. Dr J. Dickson Mabon, former MP for Greenock and Port Glasgow and Labour Minister for Energy from 1976-79. It remains the only Parliamentary Group to cover all areas of the energy sector. Our aim is to advise the Government of the day on the energy issues of the day.

This diversity of expertise is evidenced by the broad range of subjects covered throughout the years by our monthly guest speakers and, more recently, by contributors to *Energy Focus*. Recent topics have included reshaping regulations, Hydrogen, geothermal energy, the IPPC report on achieving 1.5° and innovation and change in the UK electricity market.

#### **Mission statement**

To provide a high-level forum for Parliament, industry, academia and others to discuss key energy issues, and share knowledge and expertise across the whole of the sector.

To promote the importance of these issues among key audiences, and foster an informed, long-term view of domestic and international energy policy.

The Group's objective is to inform the Government of the day on the energy issues of the day.

Administrator Matthew Gordon Parliamentary Group for Energy Studies Room 2.2 Speaker's House London SW1A 0AA

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Appointed September 9<sup>th</sup> 2015



#### House of Commons London SW1A 0AA

We thought that the handicap of Brexit stalemate was limiting, only to experience something that eclipsed the difficulties of the previous three years. The Corona pandemic has made such drastic changes to the way we live, parliament, APPGs and the energy industry.

Not least of these is that energy is now recognised as an essential service and massive reductions of carbon emissions were made by behaviour change. It will be interesting to find which of those changes are maintained as an improvement to the way we live.

Since the last AGM, we held our Summer Reception, again kindly sponsored by Alfa Energy. The Guest of Honour was Professor Doctor Christoph Frei of the World Energy Council. Our programme was disrupted by prorogation, recall and an early General Election and we were reconstituted in January 2020. In February, we managed to hold our delayed 2019 House of Lords Annual Dinner, kindly sponsored by WSP. Lord Callanan, Parliamentary Under Secretary of State of Business, Energy & Industrial Strategy and Lord Deben, Chair of the Committee on Climate Change were our Guests of Honour.

Then lockdown.

Since then, we have held speaker meetings by Zoom with the strong theme of Net Zero, considering Flexibility, Regulation and Recovery to Net Zero. Remote access to meetings may well be one of the behaviours that continues into the future, but nothing can replace the face to face discussions.

The Group website has been revised and *Energy Focus* continues its publication in digital form. It has reports on the speaker meetings and top-level interviews from across government and contributions from the leaders of sector representative bodies, as well as those organisations at the forefront of energy generation, transmission and delivery.

Parliamentary work continues on the fundamental issue of energy. It is even more important now that we focus on our objective of advising the Government of the day on the energy issues of the day.

That's why, whatever the future may hold for UK energy, whatever the UK's relationship with the EU, I am confident that the All-Party Parliamentary Group for Energy Studies, along with its members, will be at the forefront of the policy discussion.

PGES remains open to new members involved in energy. Do, please, make contact if you think membership could be of interest to you.

Ian Liddell-Grainger MP Chairman, PGES An All-Party Parliamentary Group

#### FINANCE

Accounts for the year to 29<sup>th</sup> February 2020 showed an operating deficit of £1,612 for 2019-20. This left reserves at £28,001.

The deficit was an improvement on the previous year, largely due to reducing costs of distribution of Energy Focus. The aim for next year was to have a small surplus.

#### Accountant's report to members

Thank you to Sonia Reynolds at Root Accountants, who has provided accounting services, and to Paul Faber ACA at Landau Morley LLP, for guidance and auditing services for the Group.

#### **ENERGY FOCUS**

The publication of Energy Focus three times a year enables members to hear from a wide range of contributors as well as recording the papers of our speakers at the monthly meetings. The journal is now circulated in digital form and is known for its tracking of energy and environmental subjects in Parliament.

None of this would have been possible in 2019-20, were it not for the support of Fluor, who have continued to sponsor the publication over several years.

#### **MEMBERSHIP**

Membership stands at Parliamentarians 139 (of which 80 are MPs, 59 are Peers), Associate 105 (of which 12 are Academic Members, 20 are Associations, 73 Companies), Individual 21 (of which 13 are Life Members)

The key to PGES' success is the diversity of its members, with expertise is all aspects of energy from acquisition to consumption, no matter what the source.

### Parliamentary

Several Parliamentarians have requested to join the Group, especially from the new intake of MPs. Full details are set out below.

#### Associate

Membership has remained stable with few additions: CATCH

Nexant

#### **Individual & Life**

Dr Barbara Vest OBE was awarded Life membership of PGES and continues to serve on the Executive Council.

**Parliamentarians House of Commons** Adam Afrivie MP Peter Aldous MP Fleur Anderson MP Duncan Baker MP Margaret Beckett MP Clive Betts MP Olivia Blake MP Sara Britcliffe MP Alan Brown MP Anthony Browne MP Dr Lisa Cameron MP Gregory Campbell MP Sir Christopher Chope MP The Rt Hon. Greg Clark MP Stephen Crabb MP Jon Cruddas MP Dehenna Davison MP Martyn Day MP Philip Dunne MP Angela Eagle MP **Ruth Edwards MP** Clive Efford MP Julie Elliott MP **Bill Esterson MP** Ben Everitt MP Stephen Flynn MP Mark Garnier MP Robert Goodwill MP **Richard Graham MP** Andrew Griffith MP Neale Hanvey MP **Trudy Harrison MP** Drew Hendry MP Wera Hobhouse MP Philip Hollobone MP John Howell MP Peter Kyle MP Mrs Pauline Latham OBE MP Ian Lavery MP Andrea Leadsom MP **Clive Lewis MP** Ian Liddell-Grainger MP **Rachel Maclean MP** Angus MacNeil MP Khalid Mahmood MP Christian Matheson MP

Theresa May MP Jerome Mayhew MP Kerry McCarthy MP Johnny McNally MP Mark Menzies MP Robin Millar MP Layla Moran MP David Morris MP Chi Onwura MP Ms Taiwo Owatemi MP Neil Parish MP Mark Pawsey MP John Penrose MP Christina Rees MP **Rachel Reeves MP** Angela Richardson MP **Rob Roberts MP** Andrew Selous MP Jim Shannon MP **Tommy Sheppard MP** Jeff Smith MP Alex Sobel MP Alexander Stafford MP Mark Tami MP **Derek Thomas MP** Jon Trickett MP Derek Twigg MP Martin Vickers MP Claudia Webbe MP Matt Western MP Dr Alan Whitehead MP Nadia Whittome MP Sammy Wilson MP

**Parliamentarians** House of Lords Lord Berkeley The Lord Best OBE DL Lord Birt **Baroness Bloomfield of Hinton Waldrist** Lord Boswell Lord Bradshaw Lord Broers Lord Brooke of Alverthorpe Viscount Brookeborough The Lord Cameron of Dillington Lord Cavendish of Furness Lord Christopher CBE Lord Clement-Jones CBE Lord Curry of Kirkharle Lord Duncan of Springbank **Baroness Eccles** Lord Elibank Earl of Erroll Viscount Hanworth Lord Haskel Lord Haworth Lord Hoyle of Warrington The Rt Hon. Lord Hunt of Kings Heath OBE The Lord Krebs of Wytham Earl of Lindsay The Rt Hon. Lord Maclennan of Rogart Lord Mogg KCMG Lord Moynihan Lord Woolmer of Leeds The Earl of Stair Lord O'Neill of Clackmannan The Lord Oxburgh KBE, FRS, HonFREng Lord Palmer Lord Ravensdale Lord Redesdale **Baroness Refern** Lord Renwick The Rt Hon. the Lord Rooker The Baroness Sheehan The Rt Hon. Lord Smith of Finsbury Lord Stoddart of Swindon The Lord Teverson Lord Turnbull The Rt Hon. Viscount Ullswater LVO **Baroness Verma** The Lord Wade of Chorlton

Baroness Walmsley The Rt Hon. the Lord Whitty Baroness Wilcox Lord Wilson of Tillyorn KT GCMG Baroness Worthington Lord Young of Norwood Green

# Associate Members Academic Glasgow Caledonian London Imperial College Kingston University Queen's University Belfast Sheffield Hallam University University College London University of Birmingham University of Birmingham University of Southampton University of Southampton University of Warwick

Associate Members Associations **BCECA (British Chemical Engineering Contractors** Association) **Citizens Advice Combustion Engineering Association Confederation of Paper Industries Durham Energy Institute Energy and Utilities Alliance Energy Institute Energy Networks Association** Energy UK EPSRC ESRC **ESTA Glass & Glazing Federation** ICSE IET Institution of Chemical Engineers **Nuclear Industry Association** Smart Energy GB UKLPG UKRI

**Associate Members Companies** Alfa Energy Ltd Applied Energy Ltd Arup Baxi Bosch Thermotechnology **BP** International Ltd BRE **Brendan Bilton Consulting British Management Data Foundation Burns McDonnell** Cadent Calon Energy **Cambridge HOK** CATCH Centrica Chameleon Technology (UK) Ltd **Cornwall Energy Associates Dolan & Associates** Dolphin N2 Drax Power Ltd E.On Ecuity

Associate Members **Companies (continued) EDF Energy** Elexon Ltd Enel X UK **Energy Research Accelerator EnerStrat Consulting Enertek International** Engie **Epex Spot** Equinor ESB Esso UK Faraday Grid Ltd Fluor Corporation Frazer-Nash Consultancy Greenergy HSE **ICE Futures Europe** Jersey Electricity plc **KPMG** Lane Clark & Peacock LCP Local Waste Solutions Mott MacDonald National Grid SO **ND** Metering Solutions Nexant Ltd Northern Powergrid Npower **Nuclear Liabilities Fund** Ofgem Ørsted Oxera Peak Gen Top Co Ltd Power Networks (GB) Ltd. **Progressive Energy Ltd Ravenheat Manufacturing** RWE Schneider Electric Scottish Power SGN Shell International Limited Simon Fowler Design Ltd Steer **Total Holdings UK UK Power Networks** 

- Uniper
- United Utilities

# **Associate Members**

**Companies (continued)** Vinci Energies Vitol Group Wales & West Utilities Watt-Logic WSP

#### **Individual Members**

Clive Dawson MBE William Fortescue John Hall Joan MacNaughton CB Hon FEI Iain Poole Graham Ward CBE

#### **Life Members**

Dr Gordon Adam Giles Chichester Michael Clapham Robert Erskine-Murray Sir John Hannam Professor Peter Pearson Michael Roberts OBE Ann Robinson Chris Stewart Munro Hon FEI Paddy Tipping Judith Ward Professor Jim Watson John Wybrew OBE

# SPEAKERS AND FUNCTIONS

September 19	cancelled due to prorogation
October 19	House of Lords Annual Dinner postponed due to prorogation
December 19	cancelled due to General Election
January 20	Energy Data Taskforce Report Laura Sandys, OBE
February 20	House of Lords Annual Dinner Hosted by Lord Redesdale, kindly sponsored by WSP Guests of Honour, The Rt Hon Lord Calanan, Parliamentary Under Secretary of State for Business, Energy & Industrial Strategy and Lord Deben, Chair, Committee on Climate Change
March 20	Cancelled due to CoVid
May 20	Unlocking Flexibility for Net Zero – by Zoom Alastair Martin, Flexitricity Dr Paul Troughton, Enel X UK, Energy Futures Lab, Imperial College, London Mark Bygraves, Elexon
June 20	Regulating for Net Zero – by Zoom Neil Kenward, Ofgem Steve McMahon, Ofgem Jane Dennett-Thorpe, Ofgem
July 20	Roceover to Net Zero The Rt Hon. Kwasi Kwarteng, Minister of State for Energy & Climate Change Professor Keith Bell, Committee on Climate Change Chris Shaw, Climate Assembly Guy Newey, Energy Systems Catapult