

PGES Energy Bulletin

13 May

Unlocking Flexibility for Net Zero

PGES Speaker Meeting by Zoom

The path to Net Zero must include the effect that consumers can have, hence the Unlocking Flexibility for Net Zero. This effect should be recognised, especially as we have seen the biggest change in consumer behaviour over the last couple of months.



Guest speakers:

Dr Paul Troughton, Senior Director Regulatory Affairs, Enel X

Paul heads their Flexibility Policy Centre, focusing on programme design for demand-side flexibility in new markets, as well as covering European policy issues. Paul has worked in demand response for ten years, with direct experience of the markets in Australia, New Zealand, Great Britain, and Ireland.

Alastair Martin, CEO at Flexitricity

Alastair is founder and chief strategy officer at Edinburgh-based Flexitricity, which describes itself as a pioneer in the growing demand-response corner of the energy market, operating the first, largest and most advanced demand-response portfolio in Britain. They partner with organisations – from tomato farms to manufacturers, major data centres, blue-chips and public sector bodies – to provide reserve electricity to the National Grid.

Mark Bygraves, CEO at Elexon

Mark is the Chief Executive of ELEXON, which manages the wholesale electricity arrangements in GB, ensuring that all electricity suppliers and generators pay for any imbalances in their electricity demand and generation for every half hour, every day of the year. ELEXON also calculates, collects and distributes payments under the Government's Contracts for Difference and Capacity Market regimes. He has over 20 years' experience in the energy sector.

A full recording of the meeting can be seen [here](#) or linked from the PGES website [Events page](#).

Approximate timings are thus (min:sec):

0:00 Introduction, Ian Liddell-Grainger MP

2:00 Dr Paul Troughton

12:00 Alastair Martin

23:50 Mark Bygraves

35:40 Q&A

53:10 Summary, Ian Liddell-Grainger MP

Slides are available [here](#).

Many thanks to all of our speakers for a really interesting meeting.

PGES

Officers

Alan Brown MP; Julie Elliott MP; Jim Shannon MP; Taiwo Owatemi MP;
The Rt Hon Lord Hunt of Kings Heath OBE; Lord O'Neill of Clackmannan;
Lord Oxburgh; Lord Ravensdale; Lord Redesdale