



# Analysing the Future Energy Scenarios

Over 50 YEPs descended on National Grid's Office's on Thursday as part of the latest YEP Forum event; Analysing the Future Energy Scenarios. With a panel comprising of Roisin Quinn, National Grid, Alan Whitehead MP, Kashif M. Ansari, innogy Consulting, Christianna Logan, SSEN and Tom Steward of Good Energy. The panel discussed the four sensitivities within the report.

Roisin Quinn opened the night by first discussing the reasons behind the Future Energy Scenarios and how they have been produced in order to better inform the debate. It was mentioned thinking about uncertainty can help customers by creating a potential structure of what the future might hold for energy.



Alan Whitehead MP then gave his view on the decarbonisation of heat. The first important point raised was that we are least talking about heat, if it is not decarbonised we will struggle to meet the climate targets set. It was his view that there is no one single way to decarbonise heat, a number of varied methods are needed, not just hydrogen as one example.

This led into Kashif M. Ansari of innogy consulting giving his views on the next sensitivity; electric vehicles. It was his view that electric vehicles cannot be ignored, they are seen as the future and once costs reach a parity with normal combustion engine cars, there will only be one winner.

Electrification was then discussed by Christianna Logan of SSE Networks and she really emphasised there is an agreement on needing to decarbonise whilst protecting consumers and these costs. It was noted if electrification is seen as the future, the cost of this would be significant and educating consumers would be a challenge.

Finally, staying with the consumers, Tom Steward of Good Energy spoke on the possible future of consumer renewables. In particular, he raised the increasing numbers of decentralised generation in the industry and noted the number of benefits this brings. Additionally this creates a number of efficiencies too.

A key agreement on the panel was that energy efficiency brings benefits to customers whilst still helping meet our decarbonisation targets. A further interesting take away was hearing the panel discuss how local authorities could have a much greater role in energy, whether that be through energy efficiency, electric vehicle charging infrastructure or community energy companies.

It was a fantastic event and our thanks go to National Grid and the Steering Committee members who helped to organise the evening.

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