Energy Security Select Committee

Hearing 4

Friday 4th December 2015

Witness Guide for Members

Below are suggested themes and questions. They have been provided in advance to the witnesses to allow them to prepare for the types of issues that Members may be interested to explore. All Members are welcome to ask these questions or pose additional ones to the witnesses via the Committee Chairman.

Themes and Questions

Professor Gordon MacKerron (University of Sussex) Emily Cox (University of Sussex & University of Oxford)

- Please introduce yourselves and provide an outline of the roles and responsibilities of your posts.
- Please discuss the key issues facing the UK around electricity supply and generation.
- In your view, what are the key benefits and challenges associated with nuclear energy in relation to energy security?
- Please discuss the key advantages and disadvantages of fossil fuels and low carbon energy generation in the UK in relation to energy efficiency and security.
- What is the current status of the security of electricity systems in the UK, and what, if anything, can be done to improve this?
- How can distributed storage and other innovations contribute towards greater energy security for local and national communities?
- What role can the public play in meeting energy security requirements and UK carbon targets?
- What, in your view, can Kent County Council do to promote energy security within the county?
- Are there any other issues that you would like to raise with the Committee?