## Name and Qualifications (where relevant)

John Scott, FIET Director Chiltern Power Ltd

## **Knowledge and Expertise**

I am an independent consultant operating from my own company, Chiltern Power Limited. I was formerly Director, Network Innovation at KEMA Consulting Ltd. My previous roles have included Technical Director for Ofgem, the British electricity and gas regulator, and Director of Engineering for National Grid Company in the UK. I was vice chairman of the European Smart Grids Technology Platform, and am a Fellow of the Institution of Engineering & Technology, a member of their Board of Trustees, a member of the IET Energy Policy Panel, and a Visiting Professor at the University of Bath, UK. I am a member of the Advisory Board to the UK Energy Research Centre.

## **Current organisation**

Chiltern Power Ltd www.chilternpower.com

## **Key interests**

My primary interests are in the area of Workstream 3 - the future development required to the GB power system, to respond to the significant challenges and opportunities ahead. These include the government's low carbon pathways, the need for extensive end of life asset renewal, the concerns for fuel poverty, and the societal imperative for secure and cost-effective power to homes and businesses.

Solving the above will require innovative engineering, new commercial and consumer interfaces, and fundamental changes to our network companies and their regulatory framework. The Smart Grid Forum is a key facilitator for new thinking across the sector.