

TOPIC 1 - CLIMATE CHANGE & ENERGY POLICY - DAY 6

Thursday, 10 December 2015

Sessions Room, Nuclear Fuel Cycle Royal Commission
Level 5, 50 Grenfell Street, Adelaide SA 5000

Professor John Fletcher, University of New South Wales (11.30am)

Professor John Fletcher is a Professor in Power and Energy Systems at the School of Electrical Engineering and Telecommunications at the University of New South Wales (UNSW). He is currently the coordinator of the Nuclear Engineering Master's program at UNSW. Professor Fletcher obtained a Bachelor of Engineering and a PhD in Electrical and Electronic Engineering at the Heriot-Watt University in the UK. Prior to joining UNSW in 2010, Professor Fletcher was a Senior Lecturer at the University of Strathclyde in Glasgow and a Lecturer at the Heriot-Watt University in Edinburgh. His areas of research expertise include power electronics, electrical vehicle traction and propulsion, and renewable power and energy systems.

Topics to be addressed at this public session:

- ⊕ Potential role of nuclear in a low carbon power system characterised by large proportions of renewable energy sources
- ⊕ Advantages and challenges to the integration of nuclear energy into the National Electricity Market.