



**EPRG Winter Research Seminar
Cambridge, 12 – 13 December 2007**

Thursday 13 December - Judge Business School

- 08:30 Registration and coffee
- 09:00 Welcome and introduction – Arnoud de Meyer & David Newbery
- 09:15 – 10:45 **Session 1 The 20% renewable target: implications for electricity supply**
Chair: David Reiner, EPRG
Mario Ragwitz (Frauenhofer) – Feasibility, cost and regional distribution
Tera Allas (DBERR) – Increasing share of renewables and security of supply
- 10:45 – 11:10 Coffee break
- 11:15 – 12:45 **Session 2 Delivering a low-carbon electricity system**
Chair: Tooraj Jamasb, EPRG
Karsten Neuhoff (EPRG) Targets, prices and other policy instruments
Michael Grubb (EPRG) The case of the UK power system: insights from the SuperGen book
- 12:45 – 13:55 Lunch
- 14:00 – 15:30 **Session 3 Coal: issues for Europe**
Chair: Pierre Noel, EPRG
Linda Wårell (Lulea University of Technology) International coal markets
Mike Farley (Doosan Babcock) Capture-ready: technical and policy issues
- 15:30 – 15:55 Tea
- 16:00 – 17:30 **Session 4 Capacity expansion in an uncertain world**
Chair: David Newbery, EPRG
Andreas Ehrenmann (Electrabel) A European power company perspective
Yves Smeers (UC Louvain) A stochastic investment model
Farid Gasmi (Toulouse School of Economics) Investment in transport infrastructure, regulation, and gas-gas competition
- 17:30 Close