

**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