

FORTHCOMING CES SEMINAR

Thursday 29th October 2009 at 13.00 hours
Room 45B AZ 04

The Electricity System of the Future

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The EU 2020 targets will drive a huge increase in electricity generation from renewable sources, mostly wind and possibly from marine energy sources. Coupled with the renewal of much of the existing generating stock over the next decade this will result in huge changes to the way both the grid and the power markets work. This session explores the effect of intermittent renewables and other low carbon generation on the generating patterns and profitability of all plant types on the system, and looks at how the UK might achieve the demanding emission reductions it has set itself.