

# Energy Sustainability for Ireland



## Event Brief

Energy supply in Ireland is undergoing a period of transition. Factors driving this change include:

- climate change and the need to move to a low carbon economy
- supply risk arising from 90 per cent dependence on price volatile imported fossil fuels
- erosion of competitiveness with prices significantly above EU averages.
- market uncertainty during the liberalisation process
- €20bn needed investment in electricity generation and network infrastructure by 2020
- small scale of the Irish market

IBEC encourages a multi-faceted approach to meeting Ireland's energy needs and recognises the importance of market forces in delivering the most economic solution.

Delivering economic solutions will require pragmatic informed decision-making managing the complimentary use of energy efficiency; renewable sources; conventional fuels; and research and development lead innovation.

Given the need for complimentary energy sources IBEC believe that Ireland must evaluate what fuel mix will best deliver secure, competitive and environmentally sustainable energy supply.

In order to stimulate this debate IBEC will on 2 November convene a meeting of industry leaders discussing a suitable fuel mix for Ireland. It is the purpose of this event to rationally examine realistic options with a view to identifying appropriate fuel mix scenarios.



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**Venue:** Royal College of Physicians, No. 6 Kildare St, Dublin 2  
**Time:** 8.00am – 12.00pm  
**Date:** 2 November 2007

## Programme

- 08.00 Registration and Coffee**
- 08.30 Chairperson's Remarks**  
Danny McCoy, Director of Policy, Irish Business and Employers Confederation
- Opening Address**  
Eamon Ryan TD, Minister for Communications, Energy & Natural Resources
- 09.00 Planning Ahead - Options For Ireland**  
Brian Kessler, Principal Consultant, Global Energy Decisions
- 09.20 Market Forces Delivering a Future Fuel-Mix**  
Dr. Laura Malaguzz-Valeri, Economic and Social Research Institute
- 09.40 Coffee**
- 10:00 Meeting the Renewable ambition**  
Jim Barry, Chief Executive, NTR Plc
- 10:20 Will Nuclear have a role?**  
Bruno Comby, Director, Environmentalists for Nuclear Energy
- 10.40 Maximising the potential of Bioenergy**  
Peter Tjan, PT-Management Consultant
- 11:00 Panel Discussion**  
Panel Chair: Pdraig McManus, Chief Executive, Electricity Supply Board
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| Frank Convery  | Chairman, Comhar   |
| Frank Turvey   | Better Environment with Nuclear Energy                         |
| Mark O'Malley  | Professor of Electrical Engineering, University College Dublin |
| Jerry Shanahan | Chairman, Energy Committee, Irish Congress of Trade Unions     |
| Dermot Byrne   | Chief Executive, EirGrid                                       |
| Tom Reeves     | Chairman, Commission for Energy Regulation                     |
- 12.00 Chairman's Closing Remarks and Close**