

# The Hilton Hotel – Belfast Waterfront

Address TEL

Multi-storey car park – concessionary rate



## Low Carbon Power Systems Belfast 24<sup>th</sup> April 2009

### Who should attend?

This is a high value low cost symposium by experts for decision makers, energy professionals and those involved in stimulating debate and understanding about the future of energy. Students and teachers are offered a 50% discount with evidence of status. IET Power Academy and CIGRE NGN members attract the concessionary rates.

### How many places are there?

The symposium is planned for 100 attendees.

### What does it cost?

The cost includes refreshments, lunch and the post symposium networking session and is £100 per regular attendee. Concessionary rate is £50.

### How do I reserve a place?

Places are reserved by payment of the fee. Payment is by cheque made payable to: NIE Operations and sent to Sharon Downey at NIE, Fortwilliam House, Edgewater Office Pk, Edgewater Road, Belfast BT3 9JQ. Sharon's e-mail address for queries is [sharon.downey@nie.co.uk](mailto:sharon.downey@nie.co.uk) and telephone number is + 44 28 90954309

### Can I book an overnight room at the Hilton?

Yes, The Hilton has reserved a block of 60 rooms for this conference. You should contact the reservations department at The Hilton Hotel Belfast, 4 Lanyon Place, Belfast BT4 3LP. Telephone +44 28 90277000. To avoid disappointment you should book early. The hotel will not keep the block of rooms after 24<sup>th</sup> March 2009. If you cannot get a room contact the person above and we will give you a list of other hotels.

Global, EU and UK response to fossil fuel scarcity and climate change has resulted in energy policy initiatives and associated support mechanisms. This one day symposium organised by CIGRE UK and CIGRE Ireland reviews the technical challenges posed by low carbon electricity systems and the solutions which are emerging in the generation, transmission and end-use areas. All speakers are established experts.

The impact of the credit crunch on project delivery is discussed and the opportunities to further shape the energy scene in the long term are presented.

### Programme

08.30	<i>Registration</i>	
09.00	<b>The future of energy supply</b>	<b>Chair Kieran O'Brien</b>
	-The NI perspective	DETI
	-Global perspective	W. Ramsay
	-Challenges for 2020	S.Argent
	<i>Refreshment</i>	
11.00	<b>The Generation Mix</b>	<b>Chair Ian Welch</b>
	-Renewable Technologies	S. McDonald
	-The role of nuclear	A.Smith
	- Future Fossil Fired Technologies	D.Wallis
	-Flexibility – Drivers & Challenges in a Changing World	T.Raddings
	<i>Lunch</i>	
13.30	<b>The Network Challenge</b>	<b>Chair Adele Sleator</b>
	-Networks in Ireland	L.Fisher & L.Bryans
	-GB Networks	L.Dale
14.30	<b>Demand Side Measures</b>	<b>Chair Katherine Jackson</b>
	-Frequency responsive load	J. Colandairaj
	-Smart meters	TBA
	-Reducing customer load	L.Hull
	<i>Refreshment</i>	
16.00	<b>Now and Then</b>	<b>Chair Leslie Bryans</b>
	When credit dries up!	C. O'Rourke
	On the horizon	J. Loughhead
	<b>Networking Opportunity</b>	