

**Power Scotland™**  
conference and seminar series

**Industrial and Power Association**  
energy. environment. employment.

**ANNUAL IPA POWER SCOTLAND CONFERENCE**

**MAPPING POWER TECHNOLOGIES IN SCOTLAND TO 2020**

**Marriott Hotel, Glasgow – Tuesday, 26 January 2010**

**Plenary & Stakeholder Sessions featuring  
Government Minister, Industry and NGO  
leaders defining their Roadmaps**

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**Sessions exploring sector specialists'  
roadmaps for Fossil & CCS, Nuclear, Marine,  
Biomass, Wind, Energy Efficiency**

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**Evening Session of a cross party of MSPs  
with a responsibility in energy debating the  
day's main findings and discussion points**



**Chair Sponsor**



**Event will be  
chaired and  
hosted by  
Sally  
Magnusson**

**A must attend conference – come and contribute to output to be directly fed to Government**

**Learn about 21st Century technologies for wind, marine, fossil fuel and carbon capture & storage, nuclear**



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**Conference Theme**

Following on from last year's hugely successful **Power Scotland** annual conference, another thought provoking theme.

Determining technically acceptable methods to meet Scotland's Security of Supply for 2020 and beyond with a diverse energy mix whilst meeting our obligations for Climate Change is the Nation's biggest challenge this century. This Conference will present Roadmaps from Government, Utilities, Regulators, NGOs and Industry experts on all primary energy sectors seeking to make a sizeable contribution to a balanced supply of electricity.

Timescales to engineer solutions are short. This conference seeks to present solutions from leading experts on the overall energy mix, networks, coal, gas, carbon capture and storage, marine, wind, CHP and energy efficiency answering:

- o **Where it fits in today's supply**
- o **Where it'll fit in tomorrow's supply – 2010 through to 2020**
- o **What the technical and market challenges are**
- o **How the challenges are being overcome**
- o **Opportunities for UK/Scottish industry**

The detailed programme is currently being developed and will be issued in December 2009 – see IPA website for details [www.ipa-scotland.org.uk](http://www.ipa-scotland.org.uk)

**The Challenge**



**Target Audience**

Attendance is encouraged from those interested in the development of a secure supply of electricity for 2020 and beyond while meeting our climate change obligations, including government departments, local authorities, academia, energy utilities, manufacturing companies, design consultants, research and environmental organisations, the media and the general public. 150 people are anticipated.

**Sponsorship & Exhibiting Opportunities**

e: [info@ipa-scotland.org.uk](mailto:info@ipa-scotland.org.uk)



Doosan Babcock Energy



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**Book Now**

Name.....

Job title.....

Organisation.....

Associate Organisation.....

Address.....

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Full charge for attendance (including VAT):

	Fee	Jan (17½%)
Members	£225	£264.38
Associated*	£275	£323.13
Non Members	£325	£381.88

Associated includes members of supporting engineering institutions and associations

Please return this form with remittance to:  
Industrial & Power Association  
Brunel Building,  
Scottish Enterprise Technology Park  
East Kilbride G75 0QD

t: 01355 272630

e: [admin@ipa-scotland.org.uk](mailto:admin@ipa-scotland.org.uk)

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## MAPPING POWER TECHNOLOGIES IN SCOTLAND TO 2020

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### Morning Session

08.45 – 08.50	5	<b>Welcome &amp; Introduction</b>	Sally Magnusson, Chair and Host
08.50 – 09.10	20	<b>Road Map for Scotland to 2020</b>	Invitation to Alex Salmond, First Minister
09.10 – 09.35	25	<b>Road Map for Scotland to 2020 – Utility Perspective</b>	Ian Marchant Chief Executive, SSE
09.35 – 09.55	20	<b>Road Map for Scotland to 2020 – Ofgem Perspective</b>	Stuart Cook, Act. Sen. Partner, Trans. Governance, Ofgem
09.55 – 10.05	10	Q&A	
10.05 – 10.20	20	Coffee	
10.20 – 10.45	25	<b>Scotland within the Global Energy Context to 2020</b>	Philip Hare, Managing Director Oxford, Poyry
10.45 – 11.10	25	<b>Road Map to 2020 – Fossil Fuels &amp; CCS View</b>	Hugh Finlay, Generation Director, ScottishPower
11.10 – 11.35	25	<b>Road Map to 2020 – Nuclear View</b>	Robert Armour, former Co Secretary, British Energy
11.35 – 12.00	25	<b>Road Map to 2020 – Networks View</b>	Speaker invited from ENA Energy Networks Group
12.00 – 12.25	25	<b>Dynamic Demand and the Smart Home</b>	Michael Brown, Director, Delta Energy & Environment
12.25 – 12.35	10	Q&A	
12.35 – 13.30	55	Lunch	



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### Afternoon Session

13.30 – 13.55	25	<b>Road Map to 2020 – Onshore Wind View</b>	Simon Harrison, Energy Director, Mott MacDonald
13.55 – 14.20	25	<b>Road Map to 2020 – Offshore Wind View</b>	John Robertson, Managing Director, Bifab
14.20 – 14.45	25	<b>Road Map to 2020 – Marine View</b>	Robert Rawlinson-Smith, Garrad Hassan & Partners Ltd
14.45 – 15.10	25	<b>Road Map to 2020 – Biomass View</b>	David Maunder, Technical Director, RES New Ventures
15.10 – 15.25	15	Q&A	
15.25 – 15.45	20	Tea	
15.45 – 16.10	25	<b>Renewable Energy to 2020 – An Enabling Approach</b>	David Gorman, Head of Environmental Strategy, SEPA
16.10 – 16.35	25	<b>Stakeholder Challenges – Scottish Enterprise</b>	Steven Stocks, Director of Foresighting, Scottish Enterprise
16.35 – 17.00	25	<b>Potential Legal Hotspots on the Way to 2020</b>	Ian McCarlie, Partner, McGrigors
17.00 – 17.25	25	<b>Road Map for UK to 2020</b>	Enese Lieb-Doczy, Head Energy Market Economics, DECC
17.25 – 17.40	15	Q&A	
17.40 – 18.50	80	Dinner	
18.50 – 21.00	130	<b>Panel Discussion – M. Farley and S. McMillan (SNP) L. Macdonald (Lab) L McArthur (Lib) G Brown (Con), S. Clay (Green)</b>	