- NUX 2006 ENS TOPical Conference

The Queen Elizabeth II Conference Centre, Westminster, London 21-23 March 2006

# Securing the Future – The Role of Nuclear Energy

#### 21<sup>st</sup> March 2006 BUILDING ON INTERNATIONAL EXPERIENCE

Time	Item		
07:30 - 08:45	Registration at the QEII Conference Centre		
08:45 - 10:30	Setting the Scene Session Chair – Richard Mayson, Chair of the Scientific Committee		
08:45 – 09:00	Introduction & Welcome by Sue Ion, BNES President		
09:00 - 09:25	Plenary Address by Malcolm Wicks, MP, UK Energy Minister		
09:25 – 09:45	"Industrial perspective on the UK energy market" John Roberts, CEO, United Utilities PLC		
09:45 – 10:05	"Progress in Finland – First New Western Reactor in a Decade" Paavo Lipponen, Speaker of Finnish Parliament and ex-Prime Minister		
10:05 – 10:25	"Progress in Finland – Perspective from TVO" Martti Katka, Senior Advisor, TVO Q&A		
10:30 - 11:00	Break & viewing of the exhibition		
11:00 – 13:00	Operational Experience and Prospects for New Nuclear Build Session Chair – Peter Hirt, Swissnuclear		
11:00 - 11:20 11:20 - 11:40 11:40 - 12:00 12:00 - 12:20 12:20 - 12:40 12:40 - 13:00	South Korea- Joong-Jae Lee, CEO, KHNPFrance- Pierre Gadonneix, CEO, EdFJapan- Takao Fujie, Executive Adviser to the President, JAPCChina- Huang Guojin, Vice President, China National Nuclear CorporationUS- Steve Tritch, CEO, Westinghouse- Peter Wells, CEO, GE Nuclear Energy		
13:00 - 14:00	Lunch & viewing of the exhibition		
14:00 – 15:30	Progressive Worldwide Developments covering Politics, Technology & Operation Session Chair – Holger Rogner, IAEA		
14:00 – 14:20 14:20 – 14:40 14:40 – 15:00	Canada - Dave Torgerson, Senior Vice President, AECL Switzerland - Peter Hirt, President, Swissnuclear South Africa - Alec Erwin, Minister for Public Enterprise, South Africa		
15:00 - 15:30	Q&A Break & viewing of the exhibition		
15:30 - 16:30	Panel Discussion (Technical issues of operational experience, new build and future plans). 10 minute presentation by Panel Chair <b>Richard Mayson, BNFL.</b> Followed by discussion with panel members <b>Peter Wells, Dan Lipman</b> , and <b>Dave Torgerson</b>		
18:30 – 20:30	BNFL sponsored reception at Two Temple Place with welcome address by <b>Mike Parker</b> , CEO of BNFL plc.		



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## 22<sup>nd</sup> March 2006 OPPORTUNITIES AND CHALLENGES – THE WAY FORWARD

Time	Item		
08:45 – 11:00	Opportunities & Challenges		
	Session Chair - Regis Matzie, Westinghouse		
08:45 – 09:05	"An operator's perspective on the role of nuclear generation in a deregulated market" by Bill		
	Coley, CEO, British Energy		
09:05 - 09:25	"An view of global developments in nuclear energy from the perspective of Areva" by		
	Guillaume Dureau, Senior Vice-President Strategy Dept, Areva		
	Q&A		
	Waste Management (i) - Philippe Pradel, Director, Nuclear Energy, CEA		
09:30 - 09:50	Waste Management (i) - Tommy Hedman, Director of Technical Department, SKB		
09:50 - 10:10	Security & Safeguards - Anita Nilsson, Head Office of Nuclear Security, IAEA		
10:10 - 10:30	Risk Perception - Ragnar Lofstedt, Director of Risk Management, King's College		
10:30 - 10:50	London		
10.00 10.00	Q&A		
11:00 - 11:30	Break & viewing of the exhibition		
11:30 - 13:00	Opportunities & Challenges Session 2		
	Session Chair – Romney Duffey, AECL		
11:30 – 11:50	Regulator's Perspective - Justin McCracken, HSE, Deputy, Chief Executive (Operations)		
11:50 – 12:10	Finance - Roger Ewart-Smith, Managing Director, N M Rothschild & Sons		
12:10 – 12:30	Markets - Robin Smale, Consultant, Oxera		
12:30 – 12:50	Environment - James Lovelock, Environmentalist		
	Q&A		
13:00 - 14:00	Lunch		
14:00 – 15:00	Advanced Gas-cooled Reactors		
	Session Chair – Pierre Frigola, EC		
44.00 44.00	Couth Africa Distan Matanan Concert Manager Dower Blant Division DDMD		
14:00 - 14:20	South Africa - Dieter Matzner, General Manager Power Plant Division, PBMR		
14:20 - 14:40	US - Jim Lake, Associate Laboratory Director for Nuclear Programs,		
14:40 – 14:55	Idaho National Laboratory		
14:55 – 15:15	- David Baldwin, Senior Vice-President, Energy Group, GA		
14.00 - 10.10	France - Jean-Claude Gauthier, Senior Vice-President HT/VHTR, Areva		
15:15 – 15:45	Break & viewing of the exhibition		
15:45 – 17:15	Danal Disquestion (policy, public percention, economics and easis economics) with 5 minute		
15:45 - 17:15	Panel Discussion (policy, public perception, economics and socio-economics) with 5 minute presentation from panel members followed by open discussion		
	presentation nom parler members followed by open discussion		
	Ragnar Lofstedt as Chair (King's College London), Sally Roe, (Freshfields Bruckhaus		
	Deringer), James Leek (Ernst & Young), Peter Waller (DTI), Stan Gordelier (NEA) and		
	Malcolm Grimston (Imperial College London)		
19.30	Cocktail reception and conference dinner at the Science Museum		
10:30 finish	The pre-dinner cocktail reception is graciously sponsored by Freshfields Bruckhaus Deringer		
	The dinner is graciously sponsored by GE (General Electric)		



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### 23<sup>rd</sup> March 2006 PRODUCTS TO SECURE THE FUTURE

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Time	Item		
08:45 – 11:00	Advanced Reactors & Project Delivery		
	Session Chair – Sue Ion, BNFL		
08.45 – 09.10	"Experience in nuclear projects and engineering" Jim Wright, Strategy & Business Development Director, AMEC-Nuclear		
09:10 - 09:30	AP1000	- Dan Lipman, Senior Vice-President, Nuclear Power Plants,	
03.10 03.00	A 1000	Westinghouse	
09:30 - 09:50	EPR	- Jean-Baptiste Des Escotais, Senior Vice President – Business	
09:50 - 10:10		Development, Areva	
10:10 - 10:30	ACR	- Jerry Hopwood, General Manager Product Applications, AECL	
10:30 - 10:50	IRIS	- Regis Matzie, Senior Vice President, Westinghouse	
	ESBWR	- Peter Wells, Nuclear Marketing Manager, GE	
	Q&A		
11.00 – 11:30	Break & viewing of the exhibition		
11:30 – 12:30	Future Direction and Generation IV		
	Session Chair - Richard	d Mayson, Chair of the Scientific Committee	
11:30 – 11:50		- Akira Omoto, Director Nuclear Power Division, IAEA	
11:50 – 12:10		- Jacques Bouchard, CEA	
12:10 - 12:30		- Roland Schenkel, Director General, JRC	
12:30 - 12:50		- Satoru Kondo, JAEA	
12.00 12.00	Japanese Activities	- Oatora Ronao, GAEA	
12:50 - 13:00	Closing Speech	- David Bonser, Vice-President, ENS	
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13:00 - 14:00	Lunch		
14:00	Close		