

Inter-Regional Training Course on National Position, Legal and Financial Matters for Introducing Nuclear Power, ANL, 6 October - 10 October, 2014

Final Agenda (as of 2 October 2014)

Time	Monday		Tuesday		Wednesday		Thursday		Friday	
	06 October 2014		07 October 2014		08 October 2014		09 October 2014		10 October 2014	
	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer
8:30	Introduction/ Admin & Safety		Technical, Economic, Environmental Aspects Influencing Competitiveness of Nuclear Power	A. DAS	Country Risk Factors	Paul Murphy	Why have projects failed?	Ed Kee	SMR Development & Financing	Giorgio Locatelli
9:00										
9:20	<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>	
9:30	Introductions		Macro-Economic Impacts of Introducing Nuclear Power	A. DAS	Refinancing and Alternative Sources of Financing	M. Muldowney	Nuclear Regulatory Development, Process, and Challenges	Mark Cunningham (retired USNRC)	SMR: Vendor Perspective	Dan Ingersoll
10:00										
10:20	<i>BREAK/ EVALUATION (20 MIN)</i>		<i>BREAK/ EVALUATION (20 MIN)</i>		<i>BREAK/ EVALUATION (20 MIN)</i>		<i>BREAK/ EVALUATION (20 MIN)</i>		<i>BREAK/ EVALUATION (20 MIN)</i>	
10:40	Global and Regional Energy Developments: Status and Trends	G. Conzelmann	Methodological Approaches to Assessing Competitiveness of Electricity Generation Options	B. Hamilton	Project Diligence by Financing Entities	Paul Murphy	Localization & Technology Transfer	Farid Berry S&L USA	Building an Operating Organization (Part 1)	Jack Grobe USA
11:00										
11:30	<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>	
11:40	Energy System Analysis for Nuclear Power Planning	A. DAS	Lifecycle Analysis	Rilck Noel	Power Purchase Agreements	Ed Kee	Risk Allocation in the EPC Framework	Paul Warren	Building an Operating Organization (Part 2)	Jack Grobe USA
12:00										
12:30	<i>LUNCH BREAK/ EVALUATION (1 HOUR)</i>		<i>LUNCH BREAK/ EVALUATION (1 HOUR)</i>		<i>LUNCH BREAK/ EVALUATION (1 HOUR)</i>		<i>LUNCH BREAK/ EVALUATION (1 HOUR)</i>		<i>LUNCH BREAK/ EVALUATION (1 HOUR)</i>	
13:30	Establishing a National Position on Nuclear Power	A. Das	Equity Sources and Structures	M. Muldowney	Reputational Risk Factors	Paul Murphy	Planning / Financing for Radwaste & Decom	Paul Warren	Elements of a National Legal Framework	Carlton Stoiber
14:00										
14:20	<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>	
14:30	The Prospects for Baseload and Nuclear Power	G. Conzelmann ANL	Debt Sources and Structures	M. Muldowney	Electricity Market Regulation	Ed Kee	Insurance	Dan McGarvey	Nuclear Liability	Carlton Stoiber
15:00										
15:20	<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>	
15:30	Discussion Session: Major Factors in Establishing a National Position on Nuclear Power	A. DAS	Exercise on Economics of Nuclear Power	B. Hamilton & A. DAS	Practical Exercise: US Energy Policy Act of 2005	Rilck Noel	Key Risks in NPP development & financing	Ahab Abdel- Aziz	Contracting Structures	Paul Murphy
16:00										
16:20	<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>		<i>BREAK (10 MIN)</i>	
16:30	Visit to ANL Museum on World's first Man-Made Nuclear Reactor	J. Braun, ANL	Practical Exercise / Case Study (Exeltium, Blue Sky, Mankala)	M. Muldowney	Practical Exercise / Case Study (Turkey / Sinop & Akkuyu / BOO)	<i>Turkish attendees</i>	Practical Exercise: UK CfD and Loan Guarantee Programs	Ahab Abdel- Aziz	Final Feedback	
17:00									Graduation	
17:20	<i>EVALUATION</i>		<i>EVALUATION</i>		<i>EVALUATION</i>		<i>EVALUATION</i>			
17:30	<i>BOARD BUS</i>		<i>BOARD BUS</i>		<i>BOARD BUS</i>		<i>BOARD BUS</i>		<i>BOARD BUS</i>	