Department of Industrial and Management Engineering Indian Institute of Technology Kanpur



6th Capacity Building Programme for Officers of Electricity Regulatory Commissions 9 – 10 Feb. 2014, IIT Kanpur & 11 – 15 Feb. 2014, Bangkok

Venue: IIT Kanpur & Bangkok

To be organised by IIT Kanpur

Supported by



Forum of Regulators

Draft Agenda

6th Capacity Building Programme for Officers of Electricity Regulatory Commissions

9 – 10 Feb. 2014, IIT Kanpur & 11 – 15 Feb. 2014, Bangkok

Day 1 – Sunday, 9 th Feb	oruary, 2014
0830 Hrs. – 0900 Hrs.	Registration
0900 Hrs. – 0945 Hrs.	Inaugural Function: Chief Guest Mr. Desh Deepak Verma, Chairman, UPERC (Invited)
0945 Hrs. – 1015 Hrs.	High Tea
1015 Hrs. – 1140 Hrs.	Renewable Energy Resources: Status of Technology, Economics and Policies, Mr. Alok Srivastava, Jt. Sec. MNRE
1150 Hrs. – 1315 Hrs.	Regulatory Framework and Design of Renewable Energy Tariffs, Mr. S K Chatterjee / CERC
1315 Hrs. – 1430 Hrs.	Lunch Break
1430 Hrs. – 1600 Hrs.	Solar Rooftops: Policy, Regulation and Operational issues Mr. Shubhranshu Patnaik, Deloitte
1600 Hrs. – 1630 Hrs.	Tea / Coffee Break
1630 Hrs. – 1800 Hrs.	Grid Integration of Renewable Energy Sources: Challenges and Solutions, Mr. S K Soonee, POSOCO
2000 Hrs. – 2200 Hrs.	Welcome Reception, Visitors Hostel Lawns, IIT Kanpur
Day 2 – Monday, 10 th F	ebruary, 2014
0900 Hrs. – 1030 Hrs.	Renewable Energy Certificates: Market and Regulation, Anoop Singh, IIT Kanpur
1030 Hrs. – 1100 Hrs.	Tea / Coffee Break
1100 Hrs. – 1230 Hrs.	Framework for Implementing Energy Efficiency Scheme at Utility Level, Mr. Saurabh Kumar, BEE
1300 Hrs. – 1400 Hrs.	Lunch Break
1400 Hrs. – 1530 Hrs.	Forecasting Generation for Renewable Energy Sources: Methodologies and Regulatory Aspects, Dr. Balaraman, PRDC Infotech
1530 Hrs. – 1600 Hrs.	Tea / Coffee Break
1600 Hrs. – 1730 Hrs.	Smart Grids: Issues and Prospects for India
Day 3 – Tuesday, 11 th F	Travel to Bangkok

Day 4 – Wednesday, 12 th February, 2014		
Inaugural Session	Regulation of the Electricity Sector in Thailand,	
(Thailand)	Prof. Emeritus Dr. Direk Lavansiri, Chairman,	
0900 Hrs. – 1030 Hrs.	Energy Regulatory Commission, Thailand	
1030 Hrs. – 1100 Hrs.	Tea / Coffee Break	
1100 Hrs. – 1230 Hrs.	Renewable Energy Based Low-carbon Development Path for	
	Asia: Opportunities and Challenges,	
	Mr. Hongpeng Liu, Chief,	
	Energy Security and Water Resources Section,	
	Environment and Development Division, UN ESCAP	
1230 Hrs. – 1400 Hrs.	Lunch Break	
1400 Hrs. − 1530 Hrs.	Technology and Implementation of Waste-to-Energy	
	Plants in Asia	
	Dr. Sirintornthep Towprayoon, JGSEE, Kings	
	Monkut University, Bangkok	
1530 Hrs. – 1600 Hrs.	Tea / Coffee Break	
1600 Hrs. – 1730 Hrs.	Electricity Brainstorm Session – Details to be announced	
Day 5 – Thursday, 13 th February, 2014		
0900 Hrs. – 1100 Hrs.	Experiences from Rapid Rural Electrification in Thailand:	
	Institutional Framework and Implementation	
	Mr. Reungvith Vechasart, Provincial Electricity Authority	
	(PEA), Thailand	
1100 Hrs. – 1130 Hrs.	Tea / Coffee Break	
1130 Hrs. – 1300 Hrs.	International Scenario and Future Prospects for Renewable	
	Energy	
	Or,	
	Policy and Regulation for Energy Efficiency and	
	Management: Experience from East Asian Countries	
1300 Hrs. – 1400 Hrs.	Lunch Break	
1400 Hrs. – 1530 Hrs.	Renewable Energy Development in Asia: Experiences with	
	Policy and Regulation	
1500 77	Prof. S Kumar, Asian Institute of Technology	
1530 Hrs. – 1615 Hrs.	Closing Ceremony and Distribution of Certificates	
1615 Hrs. – 1630 Hrs.	Tea / Coffee Break	
Day 6 – Friday, 14 th February, 2014		
0700 Hrs. – 1300 Hrs.	Field Visit – TBD	
1300 Hrs. – 1400 Hrs.		
1400 Hrs. – 1530 Hrs.	Field Visit – Contd.	
1600 Hrs. – 1730 Hrs.		
Day 1 – Saturday, 15 th February, 2014: Departure from Bangkok.		

Arrival at Delhi Intl. Airport & proceed to further destinations by self.