Department of Industrial and Management Engineering Indian Institute of Technology Kanpur



10th Capacity Building Programme for Officers of Electricity Regulatory Commissions

13-15 October, 2016 at IIT Kanpur Outreach Centre, Noida 17-19 October, 2016 at Hotel Peninsula Excelsior, Singapore

To be organised by IIT Kanpur

Supported by



Forum of Regulators

Draft Agenda

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Day 1 – Thursday, 13 th October, 2016		
0830 Hrs. – 0900 Hrs.	Registration	
0900 Hrs. – 0920 Hrs.	Inaugural Function: Chief Guest - Mr. A S Bakshi, Member	
0920 Hrs. – 1030 Hrs.	National Tariff Policy 2016 and Electricity Act Amendments, Mr. V. J. Talwar, Former Member, Appellate Tribunal for Electricity	
1030 Hrs. – 1100 Hrs.	Tea / Coffee Break	
1100 Hrs. – 1200 Hrs.	National Tariff Policy 2016 and Electricity Act Amendments, Mr. V. J. Talwar, Former Member, Appellate Tribunal for Electricity (Contd.)	
1200 Hrs. – 1300 Hrs.	Regional Power Market in South Asia: Way Ahead, Anoop Singh, IIT Kanpur	
1300 Hrs. – 1400 Hrs.	Lunch Break	
1400 Hrs. – 1530 Hrs.	Regulatory Performance and Changing Role of Regulators, Ms Shubha Sarma, Secretary, CERC	
1530 Hrs. – 1600 Hrs.	Tea / Coffee Break	
1600 Hrs. – 1730 Hrs.	Electricity Brainstorm Session – I, Anoop Singh, IIT Kanpur	
2000 Hrs. – 2230 Hrs.	Welcome Reception	
Day 2 – Friday, 14 th October, 2016		
0900 Hrs. – 1030 Hrs.	Retail Competition in Electricity - Opportunity and Challenges, Mr. Kunal Singhal, Associate Director, PWC India	
1030 Hrs. – 1100 Hrs.	Tea / Coffee Break	
1100 Hrs. – 1230 Hrs.	Short-term Power Procurement and Open Access, Mr. Rajesh Mediratta, Director (Business Development), Indian Energy Exchange	
1230 Hrs. – 1400 Hrs.	Lunch Break	

1 1400 1118 1330 1118.	Developments in Renewable Energy Feed-in Tariff and REC Market, Mr. Ajit Pandit, Director, Idam Infrastructure Advisory Pvt Ltd	
1530 Hrs. – 1600 Hrs.	Tea / Coffee Break	
1600 Hrs. – 1730 Hrs.	RE Forecasting, Scheduling and Deviation settlement, Dr. S K Chatterjee, Joint Chief (Regulatory Affairs), CERC	
Day 3 – Saturday, 15 th October, 2016		
0900 Hrs. – 1000 Hrs.	Electricity Access and Minigrids: A Project Developer's Perspective, Mr. Rohit Chandra, Vice Chairman & Executive Director, OMC Power	
1000 Hrs. – 1100 Hrs.	Development of REC Market, Anoop Singh, IIT Kanpur	
1100 Hrs. – 1130 Hrs.	Tea / Coffee Break	
-11.00 m/s = 12.00 m/s	Minigrids: Experiences, Challenges and Regulatory Developments, Mr. Desh Deepak Verma, Chairman, UP Electricity Regulatory Commission	
1230 Hrs. – 1400 Hrs.	Lunch Break	
1400 Hrs. – 1530 Hrs.	Grid Operations and Open Access, Mr. S K Soonee, CEO, Power System Operation Corporation Limited (POSOCO)	
1530 Hrs. – 1600 Hrs.	Tea / Coffee Break	
1600 Hrs. – 1730 Hrs.	Field Visit (POSOCO Operations/monitoring room)	
Day 4 – Sunday, 16 th October, 2016		
0945 Hrs. – 1810 Hrs.	Travel to Singapore: Departure from Delhi on 16 Oct. 09:45	
Day 5 – Monday, 17 th October, 2016		
1 0900 Hrs _ 1030 Hrs	Regulation of Power Sector in Singapore - Development and Current Practices, Ms Rachel Su Huifen, Deputy Director, Energy Market Authority, Singapore	
1030 Hrs. – 1100 Hrs.	Tea / Coffee Break	
	International RE Scenario - Challenges and Prospects, Mr. Ashish Sethia, Head of South & Southeast Asia, Bloomberg New Energy Finance, Singapore	
1230 Hrs. – 1400 Hrs.	Lunch Break	
1400 Hrs. – 1530 Hrs.	Group Presentations	
1530 Hrs. – 1600 Hrs.	Tea / Coffee Break	

1600 Hrs. – 1730 Hrs.	Electricity Brainstorm Session – II, Anoop Singh, IIT Kanpur	
Day 6 – Tuesday, 18 th October, 2016		
1 0900 618 - 1030 618	Managing Risk in Electricity Markets: Role of Commodity Exchanges and Derivatives, Mr. William Prajogo, Product Manager - Electricity, Singapore Exchange (SGX)	
1030 Hrs. – 1100 Hrs.	Tea / Coffee Break	
1 1 1 1 1 1 Hrc _ 1 / 3 1 1 Hrc	Energy efficiency initiatives in Singapore: Role of Government and Utilities, Mr. Kok Kiat Ang, Director, National Environment Agency, Singapore	
1230 Hrs. – 1400 Hrs.	Lunch Break	
1400 Hrs. – 1530 Hrs.	Retail Competition for Electricity Supply in Singapore, Mr. Joshua Low, Senior Analyst (Regulatory Management & Strategic Investments), Singapore Power	
1530 Hrs. – 1600 Hrs.	Tea / Coffee Break	
	Regional Electricity Market Integration in ASEAN, Mr. Anton Finenko, National University of Singapore	
1700 Hrs. – 1730 Hrs.	Valedictory Function: Chief Guest, Mrs. Paramita Tripathi, Deputy High Commissioner, High Commission of India, Singapore	
Day 7 – Wednesday, 19 th October, 2016		
0900 Hrs. – 1030 Hrs.	Site Visit - Waste to Energy Plant, Tuas, Singapore	
1030 Hrs. – 1100 Hrs.	Tea / Coffee Break	
1100 Hrs. – 1230 Hrs.	Site Visit - (Contd.)	
1230 Hrs. – 1400 Hrs.	Lunch Break	
1400 Hrs. – 1530 Hrs.	Site Visit	
1530 Hrs. – 1600 Hrs.	Tea / Coffee Break	
1600 Hrs. – 1730 Hrs.	Site Visit	
Day 8 – Thursday, 20 th October, 2016		
1940 Hrs. – 2255 Hrs.	Departure from Singapore to New Delhi Intl. Airport	