



12th Capacity Building Programme for Officers of Electricity Regulatory Commissions

February 11 – 13, 2019

IIT Kanpur

Supported by



Tariff Setting in the Power Sector – Best Practices and Emerging Regulatory Scenario

Organised by

Centre for Energy Regulation
Department of Industrial and Management Engineering
Indian Institute of Technology Kanpur

Venue

PBCEC Conference Facility , Visitors' Hostel, IIT Kanpur

Knowledge Partner





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Agenda

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Tariff Setting in the Power Sector – Best Practices and Emerging Regulatory Scenario

Day 1: February 11, 2019 (Monday)	
08:30–09:00	Registration
09:00 – 09:15	Inaugural Function Professor Abhay Karandikar, Director, IIT Kanpur (Chief Guest)
09:15–10:45	Economics of Tariff Framing for a Regulated Sector Dr. Anoop Singh, Centre for Energy Regulation, IIT Kanpur
10:45–11:15	Introduction to CER and EAL Dr. Anoop Singh, Centre for Energy Regulation, IIT Kanpur
11:15–11:30	Tea / Coffee Break
11:30–13:00	Generation Tariff framing under Rate-of-Return Regulation Framework Dr. Anoop Singh, Centre for Energy Regulation, IIT Kanpur
13:00–14:00	Lunch Break
14:00–15:30	Transmission Tariff - Point of Connection (PoC) Ms. Shilpa Agarwal, Joint Chief, Engineering, CERC
15:30–16:00	Tea / Coffee Break
16:00–17:30	Distribution Tariff – Multi-year Tariff and Truing-up Mr. Anish Mandal, Director (Consulting - Energy & Resources), Deloitte Touche Tohmatsu India LLP
20:00–22:00	Welcome Reception, VH Lawn, IIT Kanpur

Day 2: February 12, 2019 (Tuesday)	
09:00 – 10:30	Regulatory Framework for Long-term Demand Forecasting and Power Procurement Planning Dr. Anoop Singh, Centre for Energy Regulation, IIT Kanpur
10:30 – 11:00	Tea / Coffee Break
11:00 – 12:30	Standards of Performance –Implementation and Regulatory Challenges Mr. Ismail Ali Khan, Former Chairman, TSERC
12:30 – 14:00	Lunch Break
14:00– 15:30	Business Plan of Utilities - Investment under MYT Regime Mr. Puneet Munjal, Chief (Power Management, Contracts & Business Development), Tata Power–DDL
15:30 – 16:00	Tea / Coffee Break
16:00 – 17:30	Electricity Brainstorm Session Dr. Anoop Singh, Centre for Energy Regulation, IIT Kanpur
Day 3: February 13, 2019 (Wednesday)	
09:00 – 11:00	Compensatory Tariff - Legal and Commercial Aspects Mr. Vishwa Jeet Talwar, Former Member (Technical), APTEL
11:00 – 11:30	Tea / Coffee Break
11:30 – 13:00	Distribution Tariff Setting Framework – A Comparison Across States Mr. Palaniappan Meyyappan, Director, ABPS Infrastructure Advisory Pvt. Ltd.
13:00 – 14:30	Lunch Break
14:30 – 16:00	Competitive Bidding for Renewable Energy - Experience So Far Mr. Sandeep Kumar, Manager (Contracts & Procurement), SECI
16:00 – 16:30	Tea / Coffee Break
16:30 – 17:30	Valedictory Function

Note:Please bring your laptop with MS Office installed (Excel & Word)

16th Apr. 2019

Mr. Sanoj Kumar Jha
Secretary, Forum of Regulators,
C/O Central Electricity Regulatory Commission (CERC)
3rd Floor, Chanderlok Building
36, Janpath, New Delhi 110001

Sub: Report on Feedback for the 12th Capacity building programme for Officers of Electricity Regulatory Commissions organised on 11 –13 Feb., 2019 at IIT Kanpur

Dear Mr. Jha,

This is with reference to the "12th Capacity Building Programme for Officers of Electricity Regulatory Commissions", organized from 11 – 13 Feb., 2019, IIT Kanpur. We would like to thank the Forum of Regulators for giving us responsibility to organize the above programme. The speakers were experts in their respective areas.

We are pleased to inform you that the programme was conducted successfully as per the FOR's requirements. The programme agenda and speakers were finalized in consultation with the FOR. I am enclosing herein the programme schedule, a list of speakers, a list of participants, a group photograph and a kit of the program including the session handouts on a pen drive.

It is encouraging to mention that the programme was well appreciated by the participants. A detailed feedback was obtained from the participants. A summary of the feedback is enclosed for your reference. The participants have also given specific feedback/suggestions for design of similar activities in future. These are also provided for necessary action at your end. We would be pleased to provide any assistance, if required.

We thank you for keeping confidence in our abilities to organize this programme. We hope to undertake similar tasks in future as well. We would also like to request to release the final installment as well. An invoice towards the same is enclosed herein.

Thanking You

(Anoop Singh)
Programme Coordinator

Encl: 1- Final Programme Schedule
2- Feedback Form
3- Feedback score tables
4- Detailed feedback
5- List of Participants

**Report on Feedback for the 12th Capacity building/Training Programme for Officers of
Electricity Regulatory Commissions**

Table: Overall Feedback of the Programme

Question	Score			Better than expectation		
	Average	Min	Max	Yes	No	As Expected
1a	4.81	4.00	5.00			
1b				6	0	5
2a	4.75	4.00	5.00			
2b				4	1	6
3a	4.36	3.00	5.00			
3b				5	2	4
4a	4.54	3.00	5.00			
4b				4	1	6
5a	4.63	3.00	5.00			
5b				4	1	6

Note: Overall feedback is given by 11 participants (of total 13 participants attended)

Table: Session-wise Feedback of the Programme

SUMMARY					
Day 1 - Average Score					
Question	Session I (Dr. Anoop Singh)	Session II (Dr. Anoop Singh)	Session III (Dr. Anoop Singh)	Session IV (Ms. Shilpa Agarwal)	Session V (Mr. Anish Mandal)
1	4.61	4.46	4.46	4.23	3.76
2	4.84	4.38	4.53	4.38	3.84
3	4.84	4.53	4.61	4.23	3.92
4	4.92	4.38	4.61	4.15	3.84
Day 2 - Average Score					
Question	Session I (Dr. Anoop Singh)	Session II (Mr. Ismail Ali Khan)	Session III (Mr. Puneet Munjal)	Session IV (Dr. Anoop Singh)	
1	4.61	3.76	4	4.30	
2	4.69	3.76	4.15	4.30	
3	4.76	3.76	3.84	4.38	
4	4.69	3.76	3.84	4.38	
Day 3 - Average Score					
Question	Session I (Hands on workshop)	Session II (Mr. Palaniappan Meyyappan)	Session III (Mr. Sandeep Kumar)	Valedictory Function	
1	3.92	4.30	3.92		
2	3.76	4.38	3.84		
3	3.76	4.30	3.76		
4	3.84	4.23	3.92		

Note: Session-wise feedback is given by all 13 participants.

Summary of Specific Feedback by Participants

1. Planning should be based on topic experts and not as is where is basis. Good experts should get more time for discussion.
2. The programme agenda should be circulated well in advance and participants may also be asked to include any specific topic of their choice and incorporate the same, if possible. The field visit may also be incorporated in the programme, if possible.