

**Training Programme for SERC Officials on
Regulation, Competition and Consumer Protection Issues in the Electricity Sector in India**

Dharamshala, 18-21 May 2009

Agenda

Day 1: Monday, 18th May

0900-0930	Registration
0930-1100	<p>Welcome and Opening</p> <ul style="list-style-type: none"> • Vision in the Electricity Act, 2003 and related policies <p>Navneet Sharma, Fellow, CUTS Institute for Regulation & Competition V. K. Khanna, Adviser, Forum of Regulators, Central Electricity Regulatory Commission S. Jayaraman, Member, Central Electricity Regulatory Commission</p>
1100-1130	Break
1130-1300	<p>Session 1: Regulation versus Competition – Theory & Practice</p> <ul style="list-style-type: none"> • Concepts – key areas • Approaches to regulation • Market based regime and competition. <p>Raghav Narsalay, India Lead, Accenture Institute for High Performance Business</p>
1300-1400	Lunch
1400-1530	<p>Session 2: Competition in the Infrastructure Sector</p> <ul style="list-style-type: none"> • Competition – Why and How • Competition Policy and law in India • Competition law and infrastructure • Competition Act, 2002 <p>Navneet Sharma, Fellow, CUTS Institute for Regulation & Competition</p>

Day 2: Tuesday, 19th May

0930-1100	<p>Session 3: Competition in Electricity Generation</p> <ul style="list-style-type: none"> • Competitive bidding; procedures, experiences, etc • Return on Investment (ROI) and tariff determination • Ownership and unbundling <p>P. S. Shah, Secretary, Gujarat Electricity Regulatory Commission</p>
1100-1130	Break
1130-1300	<p>Session 4: Issues on “Open Access” in Electricity Distribution</p> <ul style="list-style-type: none"> • Role of the electricity regulator • Progress made so far in India • Wheeling charges and cross subsidy <p>S. C. Mahalik, Former Chairman, Orissa Electricity Regulatory Commission</p>
1300-1400	Lunch
1400-1530	<p>Session 5: Other Competition Issues in Electricity Distribution</p> <ul style="list-style-type: none"> • Scope for competition in distribution models in India • Franchisee model <p>S. C. Mahalik, Former Chairman, Orissa Electricity Regulatory Commission</p>
1530-1600	Break

1600-1730	<p>Session 6: Competition in Electricity Transmission</p> <ul style="list-style-type: none"> • Scope for integrating transmission networks with competitive electricity markets in India • Issues that need to be addressed: regulatory issues, network pricing, risk management, need of the independent system operators (ISOs), etc • National Grid and its role in competition in electricity transmission <p>Ajay Talegaonkar, Deputy Director, Distribution Planning & Development Division, Central Electricity Authority</p>
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Day 3: Wednesday, 20th May

0900-1100	<p>Session 7: Tariff Regulation in the Electricity Sector in India</p> <ul style="list-style-type: none"> • Basic issues on tariff structure and how it is regulated <p>K. Biswal , Chief (F), Central Electricity Regulatory Commission & Pankaj Prakash, Secretary, Uttarakhand Electricity Regulatory Commission</p>
1100-1130	Break
1130-1300	<p>Session 8: Issues Concerning Availability Based Tariff</p> <ul style="list-style-type: none"> • Concept • Compliance • Roles and Responsibilities of Utilities <p>K. Venugopal, Member, Delhi Electricity Regulatory Commission</p>
1300-1400	Lunch
1400-1530	<p>Session 9: Issues on Multi Year Tariff (MYT)</p> <ul style="list-style-type: none"> • Justification of MYT • Key requirements in determining MYT • Process and control mechanism. <p>K. Venugopal, Member, Delhi Electricity Regulatory Commission</p>
1530-1600	Break
1600-1730	<p>Session 10: Developing Standards for Better Quality Service</p> <ul style="list-style-type: none"> • Standard of Performance (SOP) Regulations • Monitoring of various parameters of performance • Incentive and dis-incentive for better compliance • Role of regulators in ensuring better quality service <p>Ashish Agarwal, Senior Consultant, PricewaterhouseCoopers</p>

Day 4: Thursday, 21st May

0900-1030	<p>Session 11: Role of Consumers in Regulatory Decision-Making Process in the Electricity Sector</p> <ul style="list-style-type: none"> • Consumers participation in regulatory decision-making process- rational, philosophy and challenges • Effective participation in the regulatory process, evidence from India, etc • Role of regulators and status of consumer participation in select states of India <p>S. K. Sharma, Assistant Secretary, Delhi Electricity Regulatory Commission</p>
1030-1100	Break

1100-1230	Session 12: Consumer Impact Analysis in the Electricity Sector <ul style="list-style-type: none"> • Basic concepts of CIA • CIA and its benefits to the electricity regulator • Challenges in implementing CIA Navneet Sharma, Fellow, CUTS Institute for Regulation & Competition
1230-1300	Participants' Feedback
1300-1400	Lunch & Departure