



SAARC Energy Centre
Islamabad

Draft Provisional Programme
SAARC Training Workshop on Energy Audit & Efficiency in Power Sector
27-29 August 2013, Lahore-Pakistan

Monday, 26 August 2013	
Guests Arrive: Lahore, Pakistan	
Tuesday, 27 August 2013	
Inaugural Session	
Time	Description
0830-0900	Registration
0900-0915	Welcome address by Mr. Hilal A. Raza, Director, SAARC Energy Centre, Islamabad
0915-0930	Inaugural address by the Chief Guest: Mr. Arif Alauddin, Managing Director, ENERCON, Pakistan
0930-1000	Tea, Networking and Group Photo
Energy Audit - Concept and Potential	
Technical Session – I	
Chair: Mr. Arshad Rafique , CEO, Lahore Electric Supply Company, Lahore	
1000-1100	Country Presentation: 10 minutes presentation by each Member State
1100-1140	“Energy Audit – Concept and Potential” Mr. Ronald Comester, Chief Engineer, Head of Demand Side Management Branch, Ceylon Electricity Board
1140-1210	“Sensitizing the Proactive Role of DISCOs for an Effective Energy Audit Program” Mr. Mohsin M. Syed, CEO, Hybrid Tecnics, Pakistan
1210-1250	“Energy Audit of Generation and Distribution Systems / Nepalese Success Stories” Mr. Bhisma Pandit, Energy Efficiency Expert, Nepal Energy Efficiency Programme, Nepal.



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1250-1300	Q & A
1300-1310	Closing Remarks by the Chair
1310-1400	Lunch
Tapping the Energy Efficiency Potential in Processes, Systems and Networks	
Technical Session – II	
Chair: Mr. Tariq Sadozai , CEO, Peshawar Electric Supply Company, Peshawar	
1400-1440	“Tapping the Energy Efficiency Potential in Processes, Systems and Networks” Mr. Nimal Perera, President, Sri Lanka Energy Managers Association (SLEMA)
1440-1500	“Energy Efficiency Through Latest Technologies for Lighting Applications” Mr. Ali Mehmud, Managing Director-Sunergy, Pakistan
1500-1515	Q & A
1515-1530	Tea Break
1530-1550	“Prudent Practices for Improving Power Factor and Reducing Power Losses” Mr. Zia Ur Rehman, Managing Director, National Transmission and Dispatch Company (NTDC) Pakistan
1550-1600	Q & A
1600-1610	Closing Remarks by Chair
Dinner Reception	
1930-2130	Welcome Dinner hosted by Director SEC
Wednesday, 28 August 2013	
Audit Process, Methodology and Automation - Best Industry Practices	
Technical Session – III	
Chair: Mr. Laiq Ahmad Khan , CEO, Hyderabad Electric Supply Company, Hyderabad	
0900-0940	“Audit Process and Methodology – Sharing the Indian Success Story” Dr. M. G. Gharpure, Electrical Energy Audit Consultant, India



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0940-1000	“Tools and Techniques for Energy Management and Control – Smart Grid Options” Dr. Zahir Fikri, Managing Director, Linked Data Solutions FZ LLC, Dubai
1000-1040	“Audit Process, Methodology and Indian Case Studies“ Mr. K. K. Chakarvarti, BEE, India
1040-1100	“Reliability Centered Asset Management (RCAM) Aiming at Energy Efficient Distribution System” Mr. Irfan Ahmad, Siemens, Pakistan
1100-1110	Q & A
1110-1115	Closing Remarks by the Chair
1115-1130	Tea Break
Capacity building on Energy Audit – What is Available and What is Further Required? Technical Session – IV	
Chair: Mr. Baligh uz Zaman , CEO, Quetta Electric Supply Company, Quetta	
1130-1210	“Capacity Building – What is Available and What is Required in the SAARC Region?” Mr. Nimal Perera, President, Sri Lanka Energy Managers Association (SLEMA)
1210-1250	“Capacity Building Framework for the SAARC Region – Power Distribution Utility Dimension” Dr. M. G. Gharpure, Electrical Energy Audit Consultant, India
1250-1310	“Capacity Building – What is Available and What is Required – the Pakistan Perspective” A Representative of ENERCON, Pakistan
1310-1325	Q & A
1325-1330	Closing Remarks by the Chair
1330-1430	Lunch



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Brainstorming on Development of Recommendations for Energy Audit & Efficiency in Power Sector of SAARC Region	
Technical Session – V	
Chair: Mr. Hilal A. Raza, Director, SAARC Energy Centre, Islamabad	
1430-1530	Considering and Prioritizing the Recommendations for An Effective Energy Audit and Efficiency in the SAARC Region
1530-1545	Networking Break
Valedictory Session	
Chair: Mr. Saif-ul-ah Chattha Federal Secretary, Water and Power, Government of Pakistan	
1545-1605	“Roadmap for implementation of the best industry practices on Energy Auditing and Efficiency in the SAARC Region” Mr. Hilal A. Raza, Director, SAARC Energy Centre, Islamabad
1605-1625	Address by the Chief Guest
1625-1640	Distribution of Certificates
1640-1645	Vote of thanks by one of the participants
1645-1715	Refreshments/Group Photo
Thursday, 29 August 2013	
Field visit to	
NTDC 220 kV Grid Station, Wapda Town, Lahore	
0900	Departure
1000-1300	Practical Demonstration of Energy Audit Applications
1300-1400	Lunch
1500	Arrival at hotel