



THERMAL POWER INDIA-4

Technology for Improved Efficiency

28th & 29th January, 2010 at Silver Oak India Habitat Center Lodhi Road New Delhi

Day I 28th	January, 2010 Thursday
0900 - onwards	Morning Tea & Registration
1000 - 1100 hrs	Opening Ceremony
1000 - 1005 hrs	Welcome Address – C.V.J. Varma , President, CPU
1005 - 1010 hrs	Greetings from Amul Gabrani , Vice Chairman & MD, Tecpro Systems Platinum Sponsor
1010 - 1025 hrs.	Address by Edward K.M. Chen , President AESIEAP & CEO Taipower
1025 - 1045 hrs.	Inaugural Address by Anil Razdan , Former Secretary (Power)
1045 - 1100 hrs.	Keynote Address by Suchitra Chitale , Managing Partner, Chitale & Chitale Partners. “Legal aspects in Power Purchase Agreement and Market Development ”
1100 –1105 hrs.	Vote of Thanks
1105 - 1145 hrs	Viewing of Exhibition Networking Tea
1145 - 1315 hrs	Session 1

Power Scenario & Future Strategies

Chairperson	P.S. Bami , Former CMD , NTPC
Keynote Speakers:	
1145 – 1200 hrs	P.S. Bami , Former CMD , NTPC –Project Implementation Issues-Slow Progress, Capacity Constrains, Shortages of Equipment, land acquisition, Procedural hurdles
1200 – 1215 hrs	Chandan Chowdhury , CEO, IFS Solutions India Ltd-IT as an Enabler to Improve Performance Of Power Sector
1215 - 1230 hrs	Rupender Bhatnagar , Director Utilities,Microsoft Corporation India-Empower Excellence in Power Generation
1230 - 1245 hrs	Sanjay Gambhir , General Manager, Doosan Babcock Engineering Services India “Coal Fired Supercritical Power Plants – Critical Review”
1245 – 1300 hrs	T.K. Ghosh , AGM, P.K. Bansal , Senior Manager, BHEL Haridawar “Latest trends in large rating Steam Turbine Blading
1300 – 1315 hrs	Interaction

1315 - 1400 hrs Lunch

1400 – 1530 hrs Session-2

Present & Future Technologies for Thermal & Nuclear Power

Chairman V.N. Choudhary, ED NTPC-

1400 – 1415 hrs V.N. Choudhary, ED NTPC- Coal for Power Generation in India: Strategic Issues & Challenges

1415 – 1430 hrs David Wen-Chung Lin, Designation: Director, Department of Nuclear Generation Taiwan Power Company “ Nuclear Power In Taiwan”

1430 – 1445 hrs N.Murugesan, Chief Manager, TCE Consulting Engineers- Role of Nuclear Power as the future source of Energy for the growing power demand

1445 – 1500 hrs G.S.Bindra GM in Charge , BHEL- “Super Critical Technology And Use Of Higher Thermal Unit Ratings For Future Capacity Addition Programme”

1500 - 1515 hrs Emanuel Pesatori, Chief Engineer Research & Development, Gactel Turnkey Project (formerly Gammon Cooling Towers)- A case Study on Impact of Reheat Turbines on the Indian Power Generation Industry

1515 - 1530 hrs MT Swamy, Deputy General Manager- Conforma Clad Division, Kennametal India Limited- Advanced Erosion Protection Technology Retains Engineered Geometry in the Severe Environment of Coal Fired Burners

Paper Hedayat Omidvar, Head of Communication Affairs- Research & Technology Dept, National Iranian Gas Company- National Iranian Gas Company- Prospect of Natural Gas Industry in Iran

1545 – 1600 hrs Interaction

1600 - 1630 hrs Net Working Tea

1630 - 1800 hrs Session-3

Renovation, Modernization & Life Extentation of Thermal Plants & Introduction of I T in O & M

Chairman N.K. Srivastava GM (R&M-Engg), NTPC Limited
Co-Chairman Lakshmi Narain, Energy Adviser, NPTI Nagpur

Keynote Speakers:

1630 –1645 hrs N.K. Srivastava GM (R&M-Engg), NTPC Limited- ‘Uprating, Renovation and Modernization of Old Power Plants’.

1645 –1700 hrs Lakshmi Narain, Energy Adviser, NPTI Nagpur " Energy Loss Reduction through Improved Maintenance Practices"

1700 –1715 hrs Amitabh Srivastava (AGM-STE) & Vivek Sharan, Manager (STE) BHEL Haridawar- “Residual life assessment (RLA) based renovation & modernization (R&M) of Steam Turbines”

1715 –1730 hrs	R.K. Anand , Senior DGM (PMG), Bharat Heavy Electricals Limited “Up rating, Renovation and Modernization of Old Power Plants”
1730 –1745 hrs	Ashutosh Sharma , General Manager, Jasubhai Engineering- Plasma Ignition Technology for Pulverised Coal
1745 –1800 hrs	Vivek Pai , Manager – Sales & Marketing, Honeywell Automation- 'Power Plant Operational Improvement using Automation'
1800 –1815 hrs	Dirk Mensing , Flender Limited- Power transmission & motion technology
1815 –1830 hrs	Interaction
1815 –1900 hrs	<i>Viewing of Exhibition</i>
1900-2100 hrs	COCKTAILS & DINNER to meet, Mr. Edward K.M.Chen, President AESIEAP & CEO Taipower, Taiwan AND HIS COLLEAGUES

Day II **29th January 2010, Friday**

1000- 1130 hrs **Session-4**

Environment Preservation-Utilization of flyash

Chairman **Vimal Kumar**, Scientist 'G' & Head, Fly Ash Unit , Govt. of India Ministry of Science & Technology

Key Note Speakers:

1000- 1015 hrs	Vimal Kumar , Scientist 'G' & Head, Fly Ash Unit , G OI, Ministry of Science & Technology - " Fly Ash: A Paradigm Shift "Proving Its Worth " To " Implementation Era"
1015- 1030 hrs	V.K.Mathur , AGM (AUD)- Efforts of NTPC for Ash Utilization
1030- 1045 hrs	S.K.Dube , A General Manager (AUD) “ USE of Ash For Mines back Filling”
1045- 1100 hrs	Namit Shah , MD, F. Harley & Co- 'Fugitive Dust Control in Power Plants through Fog Based Technology'
1100-1115 hrs	Bishal Thapa , Managing Director, ICF International- Positioning Coal in the Low Carbon Economy
1115-1130 hrs	Sandeep Dave , Director, Neptune Industries Ltd- Fly Ash Bricks Manufacturing Project- An Integral Feature of Fly Ash Utilization Program
1130 - 1135 hrs	Interaction
11345 - 1150 hrs	Net working Tea
1150 -1315 hrs	Session 5

Energy & Infrastructure practices, Material Handling, Power transmission & Power market development , Legal & Regulatory framework issues

Chairman -	Rakesh K Goyal , Chief of Party DRUM & WENEXA (USAID Projects) & Managing Consultant PA Consulting Group
1150 -1200 hrs	Atish Kumar Vatts , Team Leader- Energy & Infrastructure Practice, Kochhar & Co- Topic related to Legal & Regulatory framework issues effecting the Thermal energy sector
1200 -1215 hrs	S K Mukherjee , Executive Director, Tecpro Systems Limited- Topic Related to Material Handling
1215 -1230 hrs	Puneet Chitkara , Principal, Mercados EMI Asia “Power Market Development and Power Trading”.
1230 - 1245 hrs	Pankaj Gadhia , CEO, Lee & Muirhead- Logistics Challenges in setting up Thermal Power Projects
1245 -1300 hrs	Nilesh Sinha , Vice President, All Cargo- Global Logistic Ltd – Logistic Cost Optimization for Power Projects
Paper	H.S.Bagga, Senior Engineer (Operation), NTPC Kawas GPP, Surat - New Mega Power Policy, Boon For Power Sector Development
1315 -1320 hrs	Interaction
1320 -1415 hrs	Lunch
1415-1545 hrs	Session-6

Energy efficiency & Clean coal Technology

Chairman - D.K.Agarwal, GM CENPEEP, NTPC. Ltd.

Key Note Speakers:

1415-1430 hrs	D.K.Agarwal , GM CENPEEP, NTPC. Ltd. “Performance Optimization Energy Efficiency”
1430 -1445 hrs	Flemming Skovgaard Nielsen, Paolo Danesi, M.V.Radhakrishnan – BWE, Denmark & India - Modern boiler concept for higher efficiency power stations
1445 -1500 hrs	Babak Seyedan , Director- Thermal, Hatch Canada- Economic Evaluation Of Hybrid Solar-Coal Power Plant- A Case Study .
1500 -1515 hrs	D K Sharma , Professor- Centre for Energy Studies, IIT Delhi- Clean Coal Technologies & CO2 Sequestration
1515 -1530 hrs	M. M. Krishnamurty , Chief Operating Officer, Icus India- Effective Cable Management System for Power Plant Equipment
1515 -1530 hrs	Raj Prasad , Head & Lead Auditor- Energy Management Systems Papers
	Dhananjay B.Devi, Certified Energy Manager & Lecturer (Selection Grade), Karmaveer Bhaurao Patil College of Engg. & Poly. Satara - Improvement In Energy Efficiency In Foundry Industry Using Energy Management Practices And Energy Conservation
1530 – 1600 hrs	Net working Tea