

THE KEYNOTE SPEECHES :

SESSION I: ENERGY, POWER TRANSMISSION & IT APPLICATION **CHAIRMAN: H.L. BAJAJ, Member Technical, Appellate Tribunal of Electricity, India**

- 1. Electricity Reforms in the Asian Region-**
H.L. Bajaj, Member Technical, Appellate Tribunal of Electricity, India
- 2. Karnataka Power Sector-An Overview**
Bharat Lal Meena, M. D., KPTCL, India
- 3. Strengthening International Cooperation to facilitate the sustainable Development of Power Industry in China-**
Xie Zhenhua, Executive Vice President, China Electricity Council, China
- 4. Hydropower Development in China – An Overview**
Wu Wenhao, Assistant Managing Director, Sinohydro Corporation Limited, China

SESSION II: COMPETITION IN ENERGY SECTOR **CHAIRMAN: A.J. Engineer, Director Tata Power Company, Mumbai**

- 5. Competition in the Power Sector-Some Critical Issues**
A.J. Engineer, Director, Tata Power Company, India;
- 6. Energy Security and Environmental Conservation in the Liberalized Electric Power Industry in Japan - Hidemi Ashizuka,** Executive Vice President, Kyushu Electric Power Co, Japan
- 7. Carbon Capture & Sequestration- A viable & affordable response to energy sustainability goals- Gerald Doucet,** Secretary General, World Energy Council, UK
- 8. The Intelligent Utility Network -A platform for 21st Century Innovation**
Gary A. Cohen, General Manager, Global Communications Sector, IBM
- 9 Wind Power Opportunities in India**
Saibaba Vutukuri, Head- Business Operations for Southern India Region, Suzlon Energy Ltd.

SESSION III: TECHNOLOGICAL DEVELOPMENT IN ENERGY SECTOR **CHAIRMAN: JOSE VAZ MARCELINO, Vice President: AESIEAP and CEO: CEM-Macau**

- 10 Assuring Sustainability and Profitability in Operations Through Appropriate Technology-**Cyril C. Del Callar, President & CEO, National Power Corporation, Philippines
- 11 Technological Development: Energy Sector: Indian Context**
Harinder Singh, Managing Director, SIEMENS AG
- 12 Technologies for the Grid of the Future**
Ravi Uppal, Vice Chairman and M.D., ABB India and Head of South Asia Region
- 13 Technology Development in Energy Sector: Focus on Electricity Mr. Datuk Md Sidek bin Ahmad,** senior Vice President (Operations), Malaysia;

SESSION IV: NUCLEAR POWER

CHAIRMAN: C.V.J. VARMA, President: AESIEAP & Council of Power Utilities-India

- 14 Nuclear Power Generation of TEPCO-Present Situation and Challenges.**
Shigemi Tamura, Chairman, The Tokyo Electric Power Co, Japan
- 15 Nuclear Power in India-Potential, Performance and Plans** Mr. Sudhinder Thakur,
Executive Director, Nuclear Power Corporation of India Ltd
- 16 Energy Needs of Growing Economies**
Ashish Tandon, Country Sales Director, AREVA T & D Limited, India
- 17 Nuclear Energy: A GE Perspective**
Andrew White, CEO, Nuclear Division, GE Infra Energy, USA
- 18 New Role of Nuclear Power-A European Perspective**
Bruno Lescoeur, Senior Executive Vice President, Electricite de France, France

SESSION V: BENCHMARKING IN ENERGY SECTOR FOR ECONOMIC GLOBALIZATION

CHAIRMAN: Roy Adair, President & CEO, Senoko Power Ltd. Singapore

- 19 The Performance Enhancing Influence of a Competitive Electricity Market**
Roy Adair, President & CEO, Senoko Power Ltd. Singapore
- 20 Contribution of Metropolitan Electricity Authority to Energy Sector**
Unggoon Mondhatuplin, Deputy Governor, Metropolitan Electricity Authority, Thailand
- 21 Demographics and Mega Trends-Urbanization, Resource Scarcity and Environmental Focus** -A.K. Malhotra, Vice President, Siemens AG, India