

Organised by



GOVERNMENT OF INDIA
MINISTRY OF POWER

Supported by



17th Regulators & Policymakers Retreat 2016 India - Meeting the Aspirations?

September 22 - 25, 2016 | The Lalit Golf & Spa Resort Goa, India



POST SHOW REPORT 2016



The Regulators and Policymakers Retreat (RPR), a flagship event of the Independent Power Producers Association of India (IPPAI), is a platform for engaging cerebral persons in the industry and across sectors.

Supported by the **Ministry of Power, Ministry of Coal, Ministry of New and Renewable Energy and Punjab State Electricity Regulatory Commission**, the 17th RPR aimed to trigger out-of-the-box thinking by interspersing the intellectual and the esoteric with the day-to-day issues of the power sector to provoke thoughts and bring out creativity in the minds of policymakers and regulators.

The theme for this year was “India – Meeting the Aspirations?” The event looked at the aspirations of young Indians keeping in mind the ways of improving their living standards by benchmarking it to the western narrative of development. The retreat examined the relevance, efficacy and practicability of the western developmental model in the Indian context.

CONFERENCE HIGHLIGHTS

IN FOCUS

The agenda encompassed a wide range of issues:

- Development model in the light of the ever-growing aspirations
- Galvanizing the power sector to meet India's aspirations
- Changing nature of demand in India - impact on regulations
- Transmission and distribution challenges
- Smart cities and smart India – smart energy, smart water, smart transportation, smart security
- Renewable energy – the roadmap and the challenges for solar and Wind
- Environment – can India meet the energy demand of 1.25 billion people through a low carbon trajectory/strategy

IRPRI MASTERCLASS

IPPAI organized a masterclass for regulators on the topic ‘regulations and the Indian power market – reforms and the way forward’. The session was chaired by Dr. Pramod Deo, Former Chairperson, CERC, and Mentor, IRPRI, and moderated by Mr. Raghvendra Upadhy, Chief Knowledge Office, IPPAI. Other speakers in this session included Dr. Sushanta K. Chatterjee, Joint Chief Regulatory Affairs, CERC; Mr. Rakesh Nath, Former Member, APTEL; Mr. VP Raja, Former Chairperson, MERC; Mr. SL Bunker, Member, Competition Commission of India; and Mr. TS Balasubramanian, Member Finance and Chairman i/c TAMP.



MIND TO MATTER

IPPAI's Knowledge Document “Powering India in 2017 and Beyond” was released by Mr. Nitin Gadkari, Minister of Road Transport and Highways and Shipping, India. The book delves into the key issues concerning India's power sector in particular and the energy sector in general. This is also an innovative way of taking forward the concerns of the industry/other stakeholders to the regulators and policymakers and catering to relevant academic interests from institutions/organizations.

IPPAI POWER AWARDS

IPPAI hosted the 5th Annual Power Awards this year to recognize the best performers in the power sector in various categories including thermal power generator, solar and wind developers, most progressive SERC, etc. IPPAI also presented the award for innovation in several categories including energy conservation, smart metering etc.



3.5 Days



10 Sessions



1 Masterclass



75 + Speakers



300 + Participants



25 + Awards

**The only event that gives a
360° view of the Indian Power Sector**

KEY SPEAKERS AT RPR 2016

Mr. Nitin Gadkari, Minister of Road Transport and Highways and Shipping

Mr. Piyush Goyal, Minister of State with Independent Charge for Power, Coal, New and Renewable Energy and Mines (Recorded Message)

Mr. Madhu Yashki, Member of Parliament

Mr. Nishikant Dubey, Member of Parliament

Mr. Ram Vilas Paswan, Union Minister of Food and Public Distribution

Mr. Manish Tewari, Former Minister for Information and Broadcasting

Mr. Arun Goyal, Additional Secretary, Government of India, Project Monitoring Group, Prime Minister's Office

Dr. AK Verma, Joint Secretary, Ministry of Power

Mr. Gopal Saxena, Director, BRPL and BYPL

Mr. Sanjeev Kumar, CMD, MSEDCL

Ms. Mohua Mukherjee, Senior Energy Specialist, World Bank

Mr. Sanjay Bhagwat, Additional GM, BEST Undertaking

Mr. Kalikesh Singh Deo, Member of Parliament

Mr. Jaideep Bansal, Energy Access Leader, Global Himalayan Expedition

Mr. Kumar Sanjay Krishna, Additional Secretary and Financial Advisor, Ministry of Agriculture, Government of India

Dr. Arunabha Ghosh, CEO, Council on Energy, Environment and Water

Mr. Santosh Vaidya, JS, MNRE

Mr. Ajay Jain, Principal Secretary (Energy), Government of Andhra Pradesh

Mr. Sukesh K. Jain, Secretary (Power), Government of NCT of Delhi



IPPAI POWER AWARD WINNERS

IPPAI with support from its Knowledge Partner, Deloitte, organized the 5th edition of the IPPAI Power Awards on September 24, 2016, at The Lalit Golf & Spa Resort Goa.

- **Award for Best Thermal Power Generator** - Dahanu Thermal Power Station (Reliance Infrastructure Limited)
- **Award for Best Solar Developer** - Hindustan Power Projects Private Limited
- **Award for Best Wind Developer** - ReNew Power Ventures Private Limited
- **Award for Best Hydro Power Generator** - NHPC Limited
- **Award for Best Performing Distribution Company** - Dakshin Gujarat Vij Company Limited
- **Award for Utility achieving fastest Rural Electrification in the last decade** - Paschim Gujarat Vij Company Limited
- **Award for Best Transmission Utility** - Gujarat Energy Transmission Corporation Limited
- **Award for Best State Load Dispatch Center** - Andhra Pradesh State Load Dispatch Center



SNIPPETS FROM SPEAKERS



Mr. Nitin Gadkari, Minister of Road Transport, Highways and Shipping: We need a transport revolution in India using electric cars, inland waterways, sea planes, RoRo and multimodal transport options. We need to develop India into an innovation hotbed just like the US to develop technologies such as the Hyperloop.



Mr. Suresh Prabhu, Union Railways Minister (video conference): The Indian Railways is focusing on a change in the system of management in order to achieve operational efficiency. There are almost 16 states which are ready to have joint ventures with the railways and this will eventually help in improving the issues related to the capital cost of the projects.



Mr. Piyush Goyal, Hon'ble Minister for Power (pre-recorded messaged): India is developing at a good pace in the power sector and that with surplus coal, decrease in the cost of power generation and distribution of energy saving devices such as LEDs, the sector is moving in a positive direction.



Mr. Manish Tewari, Former Minister for Information and Broadcasting: India made a transition from a mixed socialist economy to a liberalized economic model, with the hope that there will be a trickle down approach. Any kind of growth has to be inclusive by nature and government intervention in the economy is required for a good growth graph.



Mr. Arun Goyal, Additional Secretary, Government of India, Project Monitoring Group, Prime Minister's Office: There is a need to have a balance in the investment made in the generation, transmission and distribution sectors in the ratio of 2:1:2. There are almost 50 projects that are still pending for approval and all though enough investments are being made in the generation sector, we need to invest in the transmission sector as well. He further added that there is approximately 50 MW of stranded capacity as of today.



Dr. Pramod Deo, Former Chairman, CERC, and Mentor IRPRI: The introduction of UDAY scheme is a great initiation. The idea to reduce the aggregate technical and commercial (AT&C) losses below the level of 15% within the period of 3 years is a very positive decision.



Ms. Mohua Mukherjee, Former India Energy Team Leader, World Bank: The main issues in the sector today are related to the implementation of UDAY Scheme and the progressive increase in cross subsidy surcharge. Although the UDAY scheme is a laudable scheme, there is, however, a likelihood that it might not work because it is based purely on financials and not on structural reforms.



Mr. Amal Sinha, Chief Executive Officer, BSES: The way forward is to overcome the challenges of giving reliable power to all categories of consumers without any load shedding and optimizing cost of power by demand forecasting. There is also need to have investments of approximately INR 600000 crore in the upcoming solar power projects over the next 6 years.

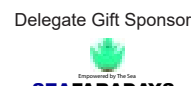
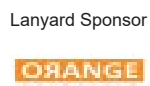


Mr. Santosh Vaidya, Joint Secretary, MNRE: There are so many challenges in achieving the target of an installed capacity of 175 GW till 2021-22. The state distribution companies (discoms) need to be supportive and also need to be strengthened. The core driver is the coordination between the discoms and the MNRE and controlling the comprehensive network for improving the quality of solar panels is the key adoption by MNRE.



Dr. Arunabha Ghosh, Chief Executive Officer, Council on Energy, Environment and Water: Lack of data on the availability of water is one of the hurdles in proper management of water. In India, we still have poor quality of power that leads to an increase in the demand of water and has an impact on agriculture consumers and also results in increase in tariff of industrial consumers.

SNIPPETS FROM SPEAKERS



Associate Sponsors



Knowledge Partners



Supporting Organisations



NEW DELHI

6th Floor, Le Meridian Commercial Tower, Raisina Road, Connaught Place New Delhi - 110001
Board Line - 011 - 43734444, [D]

KOLKATA

P-104 B, Block F, New Alipore Kolkata - 700053
T: +91 33 2399 6042 F: +91 33 2397 4361

MUMBAI

104, 10th Floor Maker Chamber VI Nariman Point, Mumbai - 400 021
T: +91 22 4342 3300 F: +91 22 4342 3322

LONDON (UK)

C/o. GEPL Southbank House, Black Prince Road, London SE1 7SJ
T: 020 35671460
E: info@globalenergy.net.in

BENGALURU

503, 15th Main, 7th Cross 3rd Block, Koramangala Extension Bengaluru - 560034
T: +91 80 2550 6753 F: +91 80 4125 4958

DUBAI

C/o. GEPL Office No. 310, W2 DAFZA, Dubai
T: +97 14295 6655
E: dubai@globalenergy.net.in