

Renewable energy (RE) seems to be considered as a panacea for global climate challenge, while it is perceived to offer developmental co-benefits. Consequently, there is a race among nations to raise their respective renewable portfolios. Keeping with the global trend, India has been an active player in this race to renewables, seeking to expand its RE portfolio. The country has set a target to raise its RE capacity to 74 GW by 2022, including 22 GW of solar capacity, and procure 15 per cent of consumable electricity from RE sources by 2020.

India has been emerging as one of the key players in the race of renewable. However, there have been few challenges which need to be addressed before we can evolve in a renewable energy giant at the international fora. It is required that a common platform be given to stakeholders, policy makers and regulators to do brainstorming to analyze the existing policies and discuss future actions. The country has certainly set an ambitious target for RE development. Achieving this needs an enabling regulatory framework, proactive interventions from sector regulators and vibrant private sector participation

CHIEF GUEST



Shri Farooq Abdullah
Hon'ble Union Minister of New &
Renewable Energy

In this backdrop, PHD Chamber of Commerce & Industry in association with CUTS Institute for Regulation and Competition is organizing a Conference on "Regulating the Race to Renewables" on Friday, 4th October 2013 at 09.30 am at PHD House, New Delhi. Shri Farooq Abdullah, Hon'ble Union Minister of New & Renewable Energy, has kindly agreed to be Chief Guest on the occasion

The conference aims to offer a vibrant platform to brainstorm on regulatory challenges and opportunities in the transition to Renewable Energy and discuss the latest challenges and opportunities in the transition to renewable energy and to further create a vibrant environment to brainstorm on regulatory aspects and analysis of existing policies.

Members are requested to attend or depute senior officials from your organization for participating in the seminar by sending the enclosed Delegate Registration Form duly filled in to the Chamber along with a cheque favoring "PHD Chamber of Commerce and Industry", at the earliest to ensure booking.

Kanchan Zutshi

Secretary, Law & Justice Committee

KEY ISSUES FOR DISCUSSION:

- Policies for renewable energy promotion
- Regulatory barriers and challenges for renewable energy development
- Regulatory proactiveness & Institutional limitations: insights from states
- Financing renewable energy
- Interactive Session on 'Regulating the Race to Renewables: Towards Better Governance, Energy Security and Inclusive Growth'

TARGET AUDIENCE

- Research Instututes
- Regulators
- Government Associates
- Solution Providers
- Appliance Manufacturers
- Infrastructure Companies
- Consultant
- Corporates
- End users
- Environmental Groups
- Green Power Providers
- Clean-Tech specialists
- Project Developers
- Law Firms
- Banking, Financial and Legal professionals
- Media Press



Mr. V S Verma Member, Central Electricity Regulatory Commission



Dr. Kirit Parikh Former Member, Planning Commission



Mr. Ratan P Watal Secretary, MNRE





Mr. Harry Dhaul
Director General
Independent Power Producers
Association of India (IPPAI)



Mr. Deepak Gupta Shakti Sustainable Energy Foundation



Dr. Ashwini K Swain Associate Fellow, CUTS Institute for Regulation and Competition



Dr. G.C. Datta Roy Dalkia Energy Services Ltd.



Mr. Pravinbhai Patel Chairman, Gujarat Electricity Regulatory Commission



Mr. Subhash C Negi Chairman, Himachal Pradesh Electricity Regulatory Commission



Dr. (Mrs.) Jyoti Parikh Integrated Research and Action for Development



Mr. Mukul Sharma Climate Parliament



Dr. S. P. GonChaudhuriFormer Director, West Bengal
Renewable Energy
Development Agency



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



Dr. Rajiv B Lall Executive Chairman, Infrastructure Development Finance Company



Dr. Tobias Engelmeier Managing Director Bridge to India



Mr Debashish Majumdar MD, Indian Renewable Energy Development Agency



Mr S Padmanaban Regional Director Energy, USAID



Mr. M. Deena Dayalan Member, CERC



Prof Anoop Singh IIT Kanpur

| pleased to nominate the following participant (s) for this programme | | | | | | | |
|--|-------------|--------------|----------|------------------|--|--|--|
| Name | Designation | Mobile No | Email Id | Amount (Rs.) | | | |
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----- NOMINATION FORM -----

*For every four nominations, one is complimentary (4 +1)

| The DD/ Cheque No | for Rs | @ Rs 2000/- (Rupe | es Two |
|-----------------------------------|-------------------------|---------------------|--------|
| Thousand only) per participant dr | rawn on | in favour of PHD Cl | namber |
| of Commerce and Industry toward | ds participation fee is | enclosed. | |

For registration & Sponsorship Details e-mail/ fax to:

Kanchan ZutshiSecretary
Law & Justice Committee

We are

S No

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Piyush Sharma Sr. Asst. Secretary Law & Justice Committee

* Complimentary

TotalAmount

PHD Chamber of Commerce & Industry

PHD House, 4/2, Siri Institutional Area, New Delhi – 110016 **Tel:** 011- 49545454, 26863801-04 **Extn.** 247, 218

Fax: 26855450 Email: piyush@phdcci.in / neelam@phdcci.in

(SIGNATURE)

| Tentative Agenda | Tentative Ag | enda |
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| 09:00 | 0 - 10:00 | | Registration & Networking Tea | | |
|--|-----------|--|---|--|--|
| 10:00 | 0 - 10:10 | Welcome Address : | Mr Suman Jyoti Khaitan | | |
| | | | President, PHD Chamber of Commerce & Industry | | |
| 10:10 | 0 – 10:20 | Theme Presentation : | Mr Vipul Maheshwari, Chairman, Law & Justice | | |
| | | | Committee, PHD Chamber of Commerce & Industry | | |
| 10:20 | 0 – 10:30 | Address : | Mr Pradeep S Mehta | | |
| | | | Chairman, CUTS Institute for Regulation and Competition | | |
| 10:30 | 0 – 10:40 | Address : | Mr Ashish Rakheja, Chairman, Environment Committee | | |
| 10:40 | 0 – 11:00 | Special Address : | Mr V S Verma | | |
| | | | Member, Central Electricity Regulatory Commission | | |
| 11:00 | 0 – 11:15 | Key Note Address : | Mr Kirit Parikh | | |
| | | | Former Member, Planning Commission | | |
| 11:15 | 5 – 11:35 | Inaugural Address : | Dr Farooq Abdullah | | |
| | | | Hon'ble Minister of New & Renewable Energy | | |
| 11:35 | 5 – 11:40 | Vote of Thanks : | Mr Sharad Jaipuria | | |
| | | | Sr. Vice President, PHD Chamber of Commerce & Industry | | |
| 11:40 | 0 – 11:45 | Tea Break | | | |
| 11.41 | 5 - 12:30 | Barriers & Challenges f | or Renewable Energy Development | | |
| 11.4. | J - 12.30 | Barriers & Challenges for Renewable Energy Development Chaired by: Mr. V S Verma, Member, Central Electricity Regulatory Commission | | | |
| Chaired by . Wil. v 3 verma, Welliber, Central Electricity Regulatory Commission | | | | | |
| | | Dr Jyoti Parikh, Integrated Research and Action for Development Mr. Harry Dhaul, Director General, Independent Power Producers Association of India | | | |
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- Mr Deepak Gupta, Shakti Sustainable Energy Foundation
- Dr Ashwini K Swain, Associate Fellow, CUTS Institute for Regulation & Competition
- 12:30 01: 15 Regulatory Proactiveness and Institutional Capacity

Chaired by: Dr G.C. Datta Roy, Dalkia Energy Services Ltd.

- Mr. Pravinbhai PatelChairman, Gujarat Electricity Regulatory Commission
- Mr. Subhash C Negi Chairman, Himachal Pradesh Electricity Regulatory Commission
- Mr. D.C. Samant Chairman, Rajasthan Electricity Regulatory Commission
- Mr Mukul Sharma, Climate Parliament
- Prof Anup Singh, IIT Kanpur

01:15 – 1:45 Lunch Break

01:45–02:30 Financing Renewable Energy Chaired by : Dr. S. P. Gon Chaudhuri, Former Director, West Bengal Renewable Energy Development Agency

- Dr Arunabha Ghosh, Council for Energy, Environment and Water
- Dr Rajiv B Lall, Executive Chairman, Infrastructure Development Finance Company
- Dr Tobias Engelmeier, Managing Director, Bridge to India
- Mr Debashish Majumdar, MD, Indian Renewable Energy Development Agency
- Ms Shannon Cowlin, Energy Specialist, ADB
- Mr S Padmanaban, Regional Director Energy, USAID

02:30 - 02:45 Tea Break

02:45 – 03:45 Interactive Session on

Regulating the Race to Renewables: Towards Better Governance, Energy Security and Inclusive Growth

Panelists:

- Mr Pradeep S Mehta, CUTS Institute for Regulation and Competition
- Mr Ratan P Watal, Secretary, MNRE
- Mr M. Deen Dayalan, Member, CERC
- Mr Debashish Majumdar, MD, IREDA

03:45–4.00 Vote of Thanks & Valedictory Session

Mr. Saurabh Sanyal, Executive Director, PHD Chamber