

Dialogue

India's Energy and Climate Policy: Pathways towards NDC and Mid-Century Strategy

30 April 2018 | 09:30 AM – 01:00 PM
Sovereign 1, Le Meridien Hotel
8, Windsor Place, Janpath, New Delhi 110001

The Council on Energy, Environment and Water (CEEW) is pleased to invite you to a Dialogue on '**India's Energy and Climate Policy: Pathways towards NDC and Mid-Century Strategy**'. At the Dialogue, The Council will release its report 'Sustainable Development, Uncertainties, and India's Climate Policy: Pathways towards Nationally Determined Contribution and Mid-Century Strategy' and present key insights from its scenario-based uncertainty assessment of 220+ scenarios. The Dialogue aims to build a deeper understanding of:

- The future of coal, solar, and other energy sources in India's electricity generation mix for up to 2050.
- The cost implications of integrating solar and renewable energy into India's electricity generation mix.
- The implications of uncertainties related to energy efficiency improvements, as well as a higher rate of energy demand growth in the end-use sectors for India's emission intensity.
- India's progress towards 'Nationally Determined Contribution' targets related to non-fossil energy's share in electricity generation capacity, as well as emission intensity of GDP.
- The transformation required in India's energy systems to achieve some 2-degree C compatible pathways, and insights for Mid-Century Strategy.
- The synergies and trade-offs between stringent climate policy and sustainable development.

Agenda

09:30 - 10:00	Registration
10:00 – 10:10	Opening remarks by Dr Anil Kakodkar , Former Chairman, Atomic Energy Commission; Former Secretary to the Government of India, Department of Atomic Energy; and Trustee, CEEW
10:10 – 10:30	Presentation on 'Sustainable Development, Uncertainties, and India's Climate Policy: Pathways towards Nationally Determined Contribution and Mid-Century Strategy' by Dr Vaibhav Chaturvedi , Research Fellow, CEEW
10:30 – 11:00	Keynote address by Mr Montek Singh Ahluwalia , Former Deputy Chairman, Planning Commission, Government of India; and Trustee, CEEW

11:00 – 12:30 **Panel discussion** on ‘India’s Energy and Climate Policy: The Road Ahead’

Speakers:

Dr Ajay Mathur, Director General, TERI

Mr G Venu, Executive Director (Engg), NTPC

Dr Kirit Parikh, Chairman, IRADe

Dr Navroz K Dubash, Senior Fellow, CPR

Prof. Purnamita Dasgupta, IEG*

Moderator: **Dr Vaibhav Chaturvedi**, Research Fellow, CEEW

12:30 – 12:35 **Closing remarks and Vote of Thanks**

12:35 onwards **Networking Lunch**

* Tentative Confirmation