

Diginars I & II

Climate change and sustainable development in India's energy security agenda

18th & 19th November 2020

11 am- 1 pm (IST)

The diginar would focus on how progress in energy security is co-dependent on the transformations that occur in the area of climate change and SDGs. COVID outbreak has led countries to the brink of recession and there has been a call for greening the recovery measures. There is significant concern that climate change and SDG commitments may not be achieved well in time. The need to fulfil NDC commitments are directly related to energy transitions in India. SDG Goal 7 focuses on energy access and pushes India to provide electricity access to everyone in the country. Currently, India is addressing the energy access concern by ensuring faster access to and adoption of all fuels.

- The question for future would be regarding the quality of access (reducing intermittency, deploying clean energy technologies, reducing transmission losses etc)?
- NDC commitments require reduction in fossil fuel consumption, how will India address the challenge of reducing coal in its energy mix?
- Developments in Natural Gas and nuclear energy are integral to NDC commitments, how will India address this in the coming decade?
- India is fast being hailed as a renewable energy giant and to ensure its place in the global renewable energy platform, India also needs to establish a robust manufacturing base. Will India be able to achieve this in the coming decade?
- Will oil and gas remain relevant in 2040 and how is it addressed in India's energy relations in today's context?

The diginar would highlight the priority areas of India's energy security that need to be enhanced and improved in the coming decade specially to fulfil the commitments of Agenda 2030. The diginar would also focus on the geopolitics of climate change and its impact on India's energy security framework.

Draft Agenda

November 18, 2020 (Day 1)	
11.00 – 11.30 am	<p>Opening and Welcome Remarks</p> <ul style="list-style-type: none"> • Mr. Pankaj Madan, Deputy Head, India Office, Konrad Adenauer Stiftung • Opening Remarks- Mr. R R Rashmi, Programme Director and Distinguished Fellow, Integrated Policy Analysis Division, The Energy and Resources Institute (TERI) (TBC) • Special Remarks- Dr Frank Umbach, Research Director of the European Centre for Energy and Resource Security (EUCERS), King’s College, London (tbc)
11.30 am- 11.45 am	<p>Presentation of Discussion Paper by TERI</p> <ul style="list-style-type: none"> • Swati Ganeshan, Fellow and Area Convener, Centre for Resource Efficiency and Governance, The Energy and Resources Institute (TERI) • Shailly Kedia, Fellow, Centre for Resource Efficiency and Governance, The Energy and Resources Institute (TERI)
11.45 am- 1.00 pm	<p>Session I - Conventional to Alternatives – Examining India’s Fuel future.</p> <p>Chair- Winfried Damm, GIZ/Nitya Nanda, CSD</p> <p>Speakers</p> <ul style="list-style-type: none"> • R. B Grover, Member of AEC and former Vice-Chancellor of Homi Bhabha National Institute (Confirmed) • Shebonti Ray Dadwal, Consultant, Former Senior Fellow IDSA (Confirmed) • Dr. D.K Tuli, Former DBT-IOC Chair on bio-energy (Confirmed) • Souvik Bhattacharjya, Associate Director, Centre for Resource Efficiency and Governance, TERI
1.00 -1.15 pm	<p style="text-align: center;">Concluding Session- DAY 1</p> <ul style="list-style-type: none"> • Mr. Peter Rimmel, Resident Representative, Konrad Adenauer Stiftung India office

19th November 2020 (DAY 2)	
11.00 am- 11.15 am	<p>Opening session</p> <p>Key issues discussed on Day 1</p>
11.15 am – 12.30 pm	<p>SDGs for energy security and governance- Examining impact of energy on SDG goals in India</p> <p>Chair- TERI</p> <p>Speakers -</p> <ul style="list-style-type: none"> • Harish Hande, SELCO (tbc) • Jitendra Roychoudhury, Research Fellow, KAPSARC, Saudi Arabia • Ajith Radhakrishnan, Senior Specialist, World Bank • Chandra Bhushan, IForest (tbc) • Dr. Srikanth, Professor and Dean School of Natural Sciences and Engineering, NIAS (tbc)
12.30 pm- 1.00 pm	<p>Closing Remarks & Vote of Thanks</p> <ul style="list-style-type: none"> • Swati Ganeshan, Fellow and Area Convener, Centre for Resource Efficiency and Governance, The Energy and Resources Institute (TERI)