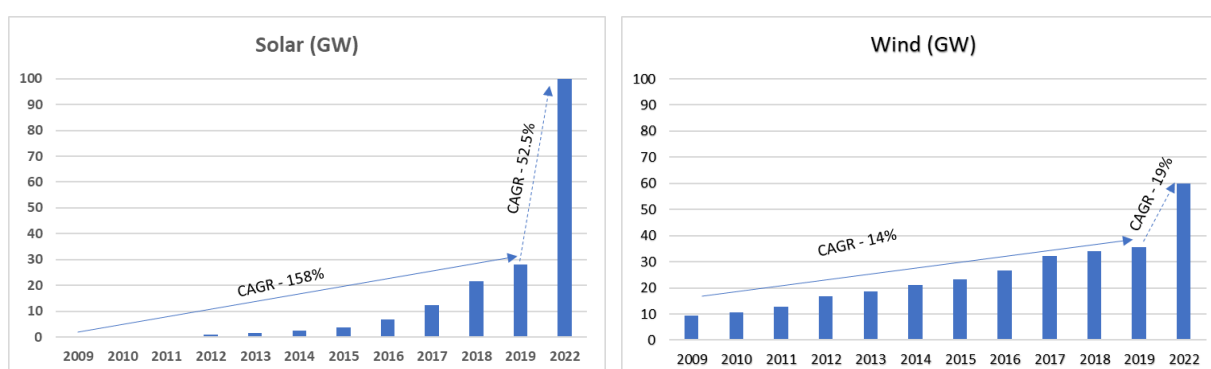


CEF Dialogues May 2019

The last decade has been a dream run for the global renewable energy industry. India has had its share of the pie, witnessing a CAGR of 158% for solar and 14% for wind power installations. This has made the Indian market one of the most lucrative destinations for new investments flows. While the achievements have been very impressive, the sector has constantly fallen short of meeting the annual targets set due to the scale of the ambition, and the roadblocks that impeded the pace of transition. This has been most pronounced in the past two years. While it may seem like a herculean task to meet the 2022 target of 160 GW of wind and solar, a coordinated and collaborative approach has the potential to significantly close the gap.



The renewable energy sector is currently grappling with a range of challenges which could potentially undo the achievements made so far. Urgent interventions through the enactment of conducive policies to resolve some of the existing challenges, and create momentum for the coming years, are essential to accelerate the installation of projects across the country. Building on the existing programmes, the new government is expected to set targets and draft policies for the next decade. A coordinated and collaborative approach among various stakeholders will lead to design of pragmatic and forward-looking recommendations for upscaling RE installations.

The CEEW Centre for Energy Finance is organising a series of Dialogues over the course of coming weeks to discuss and deliberate on the areas of urgent attention. The recommendations collated from these roundtables will be submitted to the new government in June 2019.

The table below shares the dates and the topics to be discussed. Industry leaders will be invited to share presentations on the assigned topic followed by a detailed discussion every Friday of May (starting 10 May 2019) from 4 to 6 pm.

Edition	Date	Focus area	Discussion topic
1	10 May 2019	Finance	Affordability and accessibility of capital – dealing with risk variables and their premiums
2	17 May 2019	Infrastructure	Transmission network, land availability
3	24 May 2019	Manufacturing	Domestic procurement, CAPEX support, BIS, ALMM
4	31 May 2019	New Technology	EV, storage, floating solar

Participation

The discussion will be open to all relevant stakeholders who can participate either in person or join via a video call. Interested participants are required to register on bit.ly/cefdialogues and will be informed on the logistical details.

CEEW Centre for Energy Finance

The CEEW Centre for Energy Finance (CEF) acts as a non-partisan market observer and driver, to monitor, develop, test, and deploy financial solutions to advance the energy transition. It aims to help deepen markets, increase transparency, and attract capital in clean energy sectors in emerging economies. It will achieve this by comprehensively tracking, interpreting, and responding to developments in the energy markets, while also bridging gaps between governments, industry, and financiers. CEF is an initiative of the Council on Energy, Environment and Water (CEEW), one of South Asia's leading think-tanks.

Responding to a growing need for enabling an efficient and timely energy transition in emerging economies, CEF will focus on developing fit for purpose market responsive financial products. A robust energy transition also requires deep markets, which need continuous monitoring, support, and course correction. By designing financial solutions and providing near-real-time analysis of current and emerging clean energy markets, CEF will build confidence and coherence across key actors, reduce information asymmetry, and bridge the financial gap.

Financing the energy transition in emerging economies

The clean energy transition is gaining momentum across the world with cumulative renewable energy installation crossing 1000 GW in 2018. Several emerging markets are now seeing renewable energy markets of significant scale. However, these markets are young and prone to challenges that impacts the efficiency and timeliness of the transition in these economies. These risks along with the absence of well-functioning markets in emerging economies adversely affect the availability and affordability of capital flows. CEF aims to work on designing bespoke financial solutions that de-risk capital flows into these emerging economies.

CEF's Focus: Analysis and Solutions

CEF has a twin focus on markets and solutions. CEF's market analysis will cover energy transition-related sectors, both on the supply (solar, wind, energy storage) and demand side (electric vehicles, distributed renewable energy applications). It will create open source data sets, salient and timely analysis, and market trend studies.

CEF's solution-focused work will focus on enabling the flow of new and more affordable capital into clean energy sectors. These solutions will be designed to address specific market risks that act as roadblocks to capital flows. These will include designing, implementation support, and evaluation of policy instruments, insurance products, incubation funds, etc.

About CEEW

The Council on Energy, Environment and Water is one of South Asia's leading not-for-profit policy research institutions. The Council uses data, integrated analysis, and strategic outreach to explain and change the use, reuse, and misuse of resources. It prides itself on the independence of its high-quality research, develops partnerships with public and private institutions and engages with the wider public. In 2018, CEEW has once again been featured across nine categories in the '2017 Global Go To Think Tank Index Report'. It has also been consistently ranked among the world's top climate change think tanks.