

Plenary
Mapping the Energy Transition
19 July 2019 | 1030 - 1200 hrs
Hyatt Regency, New Delhi

The clean energy transition is gaining momentum across the world with the cumulative renewable energy installation crossing 1000 GW in 2018. Several emerging economies are now seeing renewable energy markets of significant scale. However, these markets are young and prone to challenges that could inhibit or reverse the advances made in the recent past. Also, the absence of well-functioning markets in emerging economies make investment in clean technologies risky and prevents capital from flowing to regions where it is needed most. As a result, there is an urgent need to address challenges around the availability and affordability of private capital for clean energy markets in emerging economies. Creating robust clean energy markets will support the long-term sustainability of the energy transition and its related sectors, reducing dependence on public money and policy support in times of political uncertainty.

Robust markets require coherence based on a shared common understanding of the opportunities and challenges that timely and accurate information can provide. To reach this objective it is important to consistently monitor market activity, the impact of policies on the market, and the need for additional policy support to enable the energy transition to realise market depth is engaging with relevant beneficiaries and stakeholders to support evidence-based policy, investment, and business decision making.

In this context the CEEW Centre for Energy Finance (CEF) is being set up to act 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 to clean energy sectors in emerging economies. The CEF comprehensively tracks, interprets, and responds to developments in the energy markets, while also bridging convergence gaps between governments, industry, and financiers.

The plenary hosted as part of Energy Horizons 2019, CEEW's annual flagship event, has been designed keeping this context in mind. The panel will discuss the need for transparency and coherence in accelerating the energy transition, and formally launch the CEEW Centre for Energy Finance.

In this plenary, we aim to discuss the following:

- Establish the need for transparency and coherence in creating robust clean energy market in emerging economies, and the role of data to realise this objective
- Identify the means to make industry an equal stakeholder in designing market transformative mechanisms
- Accelerate the energy transition by using policy and public money to attract private capital
- Determine the need for new financial products to cater to new clean energy markets