

## Implementation Check Event

### Taking Stock of India's Implementation Readiness

Date: 5 March, 2024 | Time: 14:30-16:30 (IST)

In-Person Venue: Video Conference Room, 5<sup>th</sup> Floor, TERI (IHC), New Delhi

Online Platform: Microsoft Teams (link to be shared shortly)

#### About the Event

India is committed to reducing the emissions intensity of its GDP by 45% by 2030 when compared to 2005. This is an improvement from the 33-35% committed in the 2016 NDC. India is also committed to achieving 50% cumulative electric power installed capacity from non-fossil fuel-based energy resources by 2030, which is also an improvement from the 2016 NDC (40% in the original NDC). Starting from the Cancun pledges in 2010, India has continuously raised its ambition and achieved the targets ahead of time. This has been made possible by continuous improvement in policy ecosystem to increase the pace of transition. The recent update in NDC targets is backed by a number of policy interventions.

The Energy and Resources Institute (TERI), in collaboration with Climate Transparency and Berlin Governance Platform, conducted a study specific to India titled "**Achieving Non-Fossil Target of India - Evolution of the Ecosystem.**" This study utilized Climate Transparency's Climate Policy Implementation Check tool designed to assess and classify the implementation progress of policy initiatives across four dimensions: legal status, institutions and governance, resourcing, and oversight. In this assessment, three policy interventions, namely the National Solar Mission, Green Hydrogen Mission, and Domestic Carbon Market were appraised, and based on the evaluation, the combined ambition rating for India's framework to attain its non-fossil energy targets was determined as 'high'.

This event will take the assessment report as an entry point to an engaging in-person panel discussion featuring esteemed experts from different stakeholder constituencies. The discussion aims to glean insights into their perspectives on how India's is placed in terms of policy ecosystem in preparation towards its journey on the path to net-zero emission economy. It will provide a platform to delve deeper

into how various policies are propelling India towards its non-fossil energy targets, and what improvements need yet to be made. India's unwavering commitment to renewable energy, carbon pricing, and green hydrogen underscores its proactive stance on climate change mitigation. These policies underscore India's determination to foster a cleaner and more sustainable energy ecosystem, setting a commendable example for others to follow.