

## Session Title: Road ahead for Rooftop Solar

**Description:** Both the EU and India have set ambitious targets for renewable energy and are keen on further strengthening their cooperation in this area under the EU-India Clean Energy and Climate Partnership ([www.cecp-eu.in](http://www.cecp-eu.in)). The partnership is working closely in the areas of renewable energy, including in the solar energy space.

India has set an ambitious target to achieve 450GW of renewable energy capacity by the year 2030. This target will see considerable contribution from solar energy – from both large scale and small-scale projects. While the large-scale projects are being planned by central and state level agencies through auctions, the small-scale projects, especially RTS projects have witnessed limited progress in recent times. With increasing tariffs for industrial and commercial on yearly basis, the RTS projects make improved business sense for these consumers, given a fixed levelized cost of electricity (LCOE) through the life of the project. These projects offer value proposition to other consumer segments as well by off-setting (partly/completely based on the state policy and regulations) their electricity requirement and reducing the cost implications; however, the same is yet to be realized on ground in terms of capacity addition.

Under the ongoing EU-India Clean Energy & Climate Partnership (CECP) project, a study has been commissioned to analyse the rooftop market in India to identify barriers/challenges/issues impeding the growth of the sector. Additionally, the rooftop market scenario in EU has also been analysed to understand the key drivers and innovative business models existing in the EU with the aim to recommend solutions suitable for India to enhance rooftop solar PV uptake. The report shall be presented in the session and a panel discussion shall be hosted to discuss the progress made so far by India in RTS sector, gaps in the existing framework and business models that can accelerating the deployment of rooftop solar projects.

### Key topics:

- Key drivers for the RTS sector in India and EU?
- Bottlenecks faced by the sector and ways to improve attractiveness of the sector
- Evolution of new business models to promote rooftop solar deployment
- Role the EU companies can play in accelerating the deployment of these projects?

**Date and Time:** Thursday, 15<sup>th</sup> September 2021

**Time:** 2:00 - 3:00 PM (IST)/10:30 - 11:30 AM (CEST)

**Participants:** European commission, Member States, Policymakers & regulators, utilities, Solar project developers, EPC, Manufacturers and System integrators, Research bodies, Academia, not for profit, etc.

The webinar shall be for a duration of 1 hours, comprising of opening/closing remarks, report presentation and a panel discussion on solar rooftop

**Tentative Agenda**  
**Thursday, 15th September 2021**

Time (IST)	Time (CEST)	Speakers
2:00- 2:05 PM	10:30 - 10:35 AM	<b>Introduction and welcome of participants</b> - Edwin Koekkoek, Counsellor- Energy and Climate Action, EU Delegation
2:05-2:15 PM	10:35 - 10:45 AM	<b>Report on enhancing Solar PV rooftop uptake in India through innovative EU business models</b> - Miguel Herrero, Policy Advisor, SolarPower Europe
2:15-2:55 PM	10:45 - 11:25 AM	<b>Panel discussion: Road ahead for Rooftop Solar</b> - Nicole Glanemann, Deputy Head of Division IIA2 – bilateral cooperation on energy policy, Federal Ministry for Economic Affairs and Energy, Germany - Chintan Shah, Director (Technical), IREDA - Kushagra Nandan, Co-Founder and President, SunSource Energy - Sanjeev Agarwal, MD and CEO, Amplus Solar - Federico Fucci, Policy Officer, EuropeOn - Abhishek Ranjan, VP - System Operation, Power Markets and Head Renewable, Smart & DSM projects, BSES - Ankit Rastogi, General Manager, Enerparc - Faustine Gaymard, Public Affairs, Akuo Energy  <b>Moderator:</b> Mr. Vinay Rustagi, Managing Director, Bridge to India
2:55-3:00 PM	11:25 - 11:30 AM	<b>Closing Remarks / Vote of Thanks</b> - Matthieu Craye, International Relations Officer, European Commission