

LIVE

## Panel Discussion on **Building Resilient Solar Supply Chains**



6 February 2023 | 3:30 – 5:00 PM IST | ISA Pavilion | Bengaluru | India

### Context:

Solar is now the cheapest form of new electricity for much of the world, especially tropical countries where solar irradiation is highest. To support energy access, reduce electricity costs and promote decarbonisation, solar manufacturing must ramp up from ~250 GW in 2022 to 700-1900 GW by 2030. Currently, the solar exports are highly concentrated and five countries have been responsible for nearly 70 per cent of the global trade in the previous decade. As the global deployments increase, global south needs to build domestic or regional manufacturing capabilities to build a resilient solar supply chain.

The panel discussion aims to bring a diverse set of stakeholders to discuss the strategies that government can adopt to build the local manufacturing and participate in strengthening the global supply chain resilience.

### Discussion:

The panel discussion will feature governments and organizations involved in solar manufacturing.

### Key Areas of Discussion:

- **Investment.** How to ensure there is sufficient investment for solar manufacturing, including demand assurance and accessing climate finance
- **Technology.** How to ensure solar performance and efficiency continue to improve, and technology, expertise and talent can be shared among countries
- **Policy.** How can countries craft policies to support domestic manufacturing while maintaining international trade and collaboration
- **Standards Harmonization.** How can we ensure the drive toward standards for quality, low-carbon, supply chain transparency, etc. are coordinated globally to avoid fragmentation

## Agenda:

### 6 February, India Energy Week, ISA Pavilion

Agenda	Time	Speakers
<b>Introduction</b>	3:30 PM – 3:45 PM	<i>ISA</i>
<b>Presentation on Building Resilient Solar Supply Chains</b>	3:45 PM – 4:00 PM	Alexander Hogeveen Rutter, International Solar Alliance
<b>Panel Discussion</b>	4:00 PM – 4:45 PM	Solar Manufacturer (India) Solar Manufacturer (USA) Representative from Australian Delegation Industry Association (Africa) Industry Association (LatAm or ASEAN) Rishabh Jain - CEEW (Moderation)
<b>Questions/Discussion</b>	4:45 PM – 4:55 PM	Moderated by CEEW
<b>Closing Remarks</b>	4:55 PM – 5:00 PM	CEEW