



U.S.-India Standards and Conformance Cooperation Program (SCCP), Phase II

Virtual Workshop on Clean Energy: Advancing Growth of Photovoltaic Development in India

By 2022, India aims to produce 175 GW of its total energy through renewable sources, out of which 100 GW will be produced by solar energy. As of 2019, installed capacity for renewable energy accounts for 87 GW, which is 35.5% of the total installed power capacity. To bridge this gap, India needs to create and implement a robust system for safety, quality, and durability standards and specifications to facilitate adoption and efficiency of PV installations.

During this virtual workshop, U.S. and Indian experts will present on PV safety and durability standards for operational maintenance and risk prevention of PV power plants. The workshop gives stakeholders the opportunity to convene for knowledge sharing on PV challenges to help India meet its sustainable development goals and provide U.S. businesses with potential investment opportunities.

Session 1: Operational PV Performance Data: Maximizing PV Investments

September 22, 2020 at 4:30 pm (IST)/7:00 am (EDT)

Register [here](#)

Session 2: PV Module & Balance of System Durability and Reliability

September 29, 2020 at 4:30 pm (IST)/7:00 am (EDT)

Register [here](#)

Session 3: Investments in Utility and Distributed Generation PV Projects in India: Challenges and Opportunities

October 6, 2020 at 4:30 pm (IST)/7:00 am (EDT)

Register [here](#)

The U.S.-India Standards and Conformance Cooperation Program, Phase II is sponsored by the U.S. Trade and Development Agency and coordinated by the American National Standards Institute in partnership with the Confederation of Indian Industry.

More information is available at www.standardsportal.org/us-indiasccp2