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## Pathways for Solar Waste Management in India

### “Launch of SolarRecycle India”

**Date: 19.02.2024|Time: 10:00 AM**

**Venue: Casuarina Hall, India Habitat  
Centre**

#### **Context:**

As of Nov 2023, India has installed around 72.31 GW of solar power. Thus, as everywhere else in the world, the prodigious penetration of PV technology in India will also generate a large amount of PV waste. India’s e-waste regulation (for management and handling) was crafted in 2011 and became effective on 1 May 2012. The E-Waste Management Rules were recently amended by the Ministry of Environment, Forest and Climate Change to facilitate and streamline implementing an environmentally sound management of e-waste in India. While the regulation has been issued, the specific guidelines for solar PV are missing.

Under the EU-India Partnership NSEFI, PVCycle and Solar Power Europe have joined hands to prepare comprehensive guidelines for Solar PV waste management and develop a framework for the collection of Solar PV panels in India.

Building on this work, NSEFI after consulting key stakeholders of the Indian Solar Industry has decided to create a platform where all aspects related to the Extended Producer Responsibility of Solar Modules are handled.

In this regard, NSEFI is launching SolaREcycle India, India’s first Solar Producer Responsibility Organization. SolaREcycle India will act as a platform for all Solar Manufacturers, Recyclers, Technology providers, and Developers and will work closely with MNRE and MoEFCC to address the concerns of Indian Solar Industry.

SolaREcycle India will also help facilitate knowledge exchange, advocating standards and procedures concerning the handling of End-Of-Lifecycle PV panels, and concentrating on activities associated with the collection and management of End of Lifecycle PV waste.

<b>Welcome Address (10:30 AM -10:35 AM)</b>	<b>Mr. Deepak Gupta, IAS (Retd.), Director General, NSEFI</b>
<b>Context Setting (10:35 AM -10:55 AM)</b>	<b>Mr. Jan Clyncke, MD PV CYCLE</b>
<b>10:55 AM - 11:00 AM</b>	<b>Launch of “SolarRecycle India”</b>
<b>Key Note Address (11:00 AM – 11:15 AM)</b>	<b>Mr. Bartosz Przywara, Counsellor Delegation of European Union to India</b>
<b>Key Note Address (11:15 AM – 11:35 AM)</b>	<b>Shri. Dinesh Jagdale, Joint Secretary MNRE *</b>
<b>High Tea</b>	
<b>Knowledge Session (11:45 AM- 1:00 PM)</b>	<ul style="list-style-type: none"> <li>• <b>Presentation by C-STEP (25 mins)</b></li> <li>• <b>Presentation by CEEW (25 mins)</b></li> <li>• <b>Presentation by TATA-AIG (25 mins)</b></li> </ul>
<b>Stakeholder Consultation (1:00 PM- 2:00 PM)</b>	<p><b>Moderation by: Jan Clyncke &amp; Subrahmanyam Pulipaka</b></p> <p style="text-align: center;"><b>Guiding points for discussion</b></p> <p><b>Key Questions</b></p> <ol style="list-style-type: none"> <li>1. Commitment of manufacturers and developers towards end of life cycle.</li> <li>2. Cost vs value in the EPR inputs from the industry.</li> <li>3. Financing mechanism.</li> <li>4. Key pain points for the manufacturers &amp; developers.</li> <li>5. PRO Governance, Accountability &amp; Monitoring.</li> </ol>
<b>Lunch &amp; Networking</b>	



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