WORKSHOP

POWERING CLEAN ENERGY FUTURE IN WESTERN UTTAR PRADESH

DATE: 13TH NOVEMBER, 2026 | TIME: 09:30 AM TO 04:30 PM

VENUE: HOTEL RAMADA BY WYNDHAM, GHAZIABAD

BACKGROUND

India has set ambitious clean energy and climate targets, including achieving 500 GW of non-fossil fuel-based electricity capacity by 2030 and attaining net-zero emissions by 2070. Renewable Purchase Obligation (RPO) serves as one of the key policy instruments to accelerate renewable energy adoption by mandating obligated entities to procure a specified percentage of their electricity from renewable energy sources.

With the evolving regulatory landscape—including the introduction of Renewable Consumption Obligation (RCO), Energy Storage Obligation (ESO), the Carbon Credit Trading Scheme (CCTS), and increasing emphasis on distributed renewable energy- obligated entities are required to remain updated on changing compliance requirements, reporting mechanisms and upcoming technologies. Strengthening institutional understanding of these developments is essential to ensure effective implementation, regulatory compliance, and achievement of Uttar Pradesh's renewable energy goals.

To support this objective, Uttar Pradesh New and Renewable Energy Development Agency (UPNEDA), in collaboration with the Centre for Science and Environment (CSE), is organizing another one-day capacity building workshop in Ghaziabad, covering stakeholders in Western Uttar Pradesh. The workshop will provide participants from the region with an overview of the evolving renewable energy policy landscape, demonstrate the Renewable Purchase Obligation (RPO) Portal, and explain compliance procedures. It will also showcase successful renewable energy interventions from obligated entities, facilitate peer learning from other states RPO compliance experiences, and create a platform for panel discussions among regulators, brokers, vendors, technical experts, and obligated entities to address implementation challenges and explore emerging opportunities in renewable energy procurement, storage, and carbon markets.

PARTICIPANTS

Open access & captive power consumers, solar power generators, obligated entities, renewable energy service providers, consultants, and sector experts.

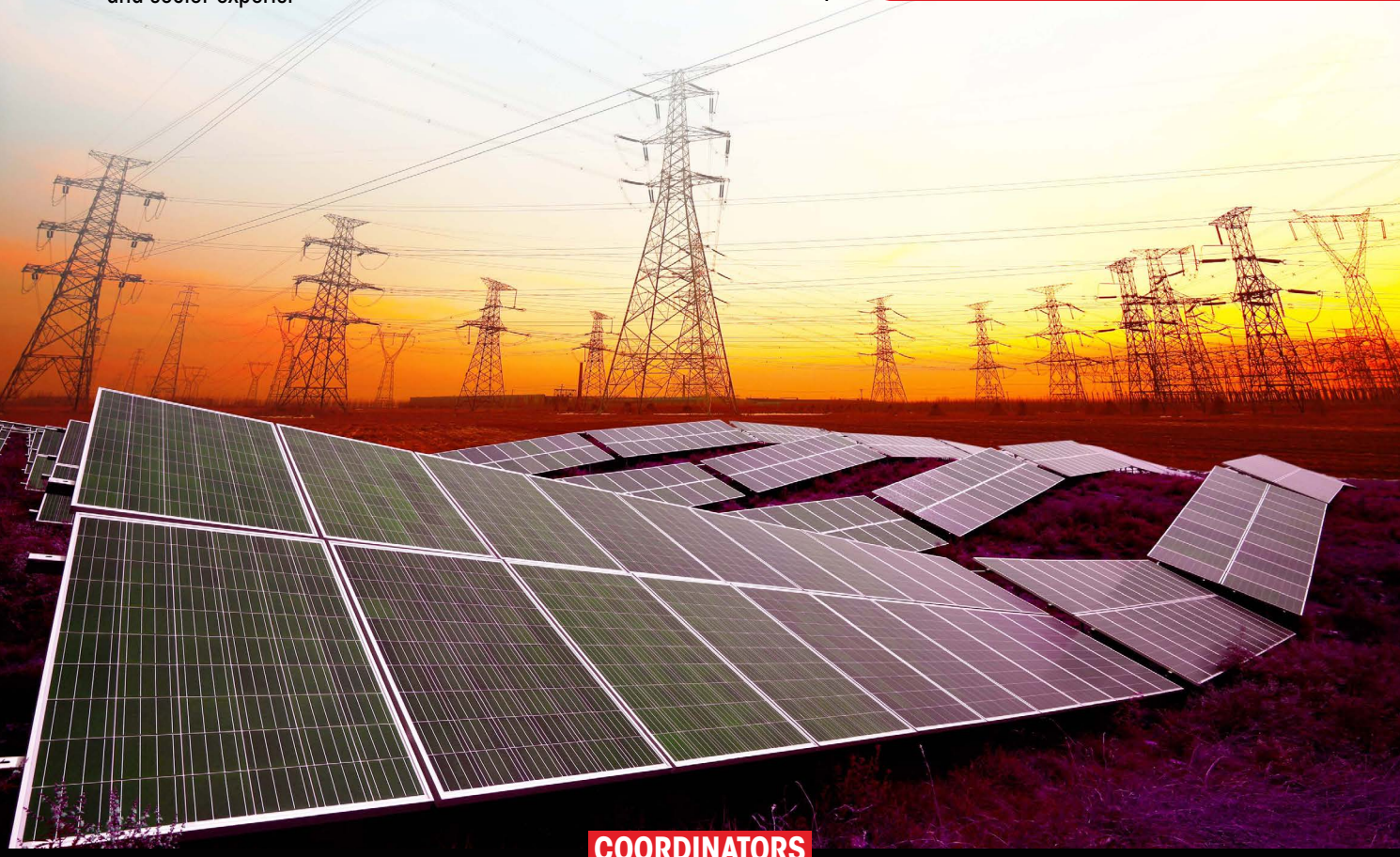
OBJECTIVES

The workshop aims to:

- Enhance understanding of the global and national renewable energy landscape and its implications for Uttar Pradesh.
- Familiarize participants with the Renewable Purchase Obligation (RPO) framework, applicable regulations, and recent policy developments.
- Demonstrate the features and use of the RPO Portal for compliance monitoring and reporting.
- Showcase successful renewable energy interventions and compliance best practices from obligated entities in Uttar Pradesh.
- Facilitate peer learning from other states' experiences in RPO compliance and portal management.
- Introduce participants to emerging regulatory and market developments, including Renewable Consumption Obligation (RCO), Energy Storage Obligation (ESO), and the Carbon Credit Trading Scheme (CCTS).
- Deliberate on practical challenges faced by obligated entities, brokers, and vendors in achieving compliance mandates, and facilitate dialogue among stakeholders to identify practical solutions.

REGISTER HERE

PARTICIPATION ONLY ON CONFIRMATION



COORDINATORS

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