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Rajasthan Policy Dialogue on PM-KUSUM Component A and Component C

Hall Vermallo I, Sarovar Premiere, Jaipur

Wednesday, 18 January, 2023 | 1130-1615 IST

BACKGROUND

Solar irrigation has the potential to bolster water and energy security, improve the livelihoods of small and marginal farmers and contribute to a reduction of carbon dioxide emissions. In this context, the PM-KUSUM scheme, one of the world's most extensive solar irrigation programs, was launched in 2019 to revolutionise India's agriculture sector. The KUSUM Assistance Project, steered by a research consortium, consisting of IISD, CUTS, and TERI, supported by GIZ, aims to provide technical assistance to state governments in the sustainable implementation of the PM-KUSUM scheme. The research consortium launched a guidebook last year to highlight best practices and provide solutions to the challenges faced by states in scaling up solar pumping schemes (PM KUSUM Component B and Component C (individual pump solarisation)).

The consortium is working on a new guidebook on PM-KUSUM component A and component C (feeder-level solarisation) and is organising a **Rajasthan policy dialogue on January 18, 2023, at 1130 Hrs**, to discuss Rajasthan's experience implementing decentralised solar plants under component A and agricultural feeder-level solarisation under component C. The objective of this roundtable is to bring together stakeholders from state implementing agencies, private developers, research and financial institutions, and farmer producer organisations in Rajasthan to identify the key technical and financial needs in implementing PM-KUSUM component A and Component C.

The dialogue will focus on key themes such as financing and learning by doing, and aims to provide a platform for stakeholders to discuss strategies and explore innovative solutions in areas like Agrivoltaics, water incentives and land banks to scale-up the scheme's success in Rajasthan. Findings from an upcoming guidebook on component A and component C (feeder level solarisation) would be discussed to develop an understanding of the existing policy framework and specific areas requiring interventions.

AGENDA

Time (IST)	Sessions/ Speakers
1130-1200	**Registration and tea/coffee**
1200-1300	**Inaugural Session** **Introductory Remark:** Sushil Muhnot, Senior Advisor, CUTS International Himani Mehta, Assistant Director, Ministry of New & Renewable Energy (Virtual) **Keynote Address:** Anil Kumar Dhaka, Managing Director, Rajasthan Renewable Energy Corporation Limited
1300-1400	**Strategies to overcome implementation and financial challenges in the PM-KUSUM scheme** **Presenter:** Anas Rahman, Policy Advisor, International Institute for Sustainable Development **Moderator:** Siddharth Goel, Senior Policy Advisor, International Institute for Sustainable Development **Panellists:** NK Gupta, Technical Manager, Rajasthan Renewable Energy Corporation Limited Deepti Mathur, Executive Engineer, Jaipur Vidyut Vitran Nigam Limited Banwari Lal Singhoya, Assistant General Manager, State Bank of India Kritika Kumar, Energy Advisor, GIZ India
1400-1500	**Lunch Break**
1500-1600	**Learning by doing: Monitoring & evaluation, water incentives, innovative irrigation technologies, andagrivoltaic projects** **Presenter:** Akash Sharma, Assistant Policy Analyst, CUTS International **Moderator:** Ujjwal Kumar, Associate Director, CUTS International **Panellist:** Om Prakash Pareek, Founder, Hanuman Gram Vikas Samiti
1600-16:15	**Q&A followed by Vote of Thanks** Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)