

SOUTH ASIA CLEAN ENERGY FORUM 2023

Catalyzing Partnership for Clean Energy Transition

May 2-4, 2023
The Lalit Hotel, New Delhi, India

May 2, 2023

SACEF NEWSLETTER: CATALYZING PARTNERSHIP FOR CLEAN ENERGY TRANSITION

The United States Agency for International Development (USAID), through its flagship program South Asia Regional Energy Partnership (SAREP), and its coordination and communication platform, South Asia Regional Energy Hub (SAREH), is organizing South Asia Clean Energy Forum (SACEF) 2023.

SACEF 2023 is scheduled to take place from May 2-4 at the Lalit Hotel in New Delhi, India. The forum officially commences today with the Partners Day, paving the way for an engaging and collaborative event.

Partners Day Pre-forum Events

Today's agenda includes six pre-forum events organized by partner organizations. These pre-forum events demonstrate the immense transformative power of partnerships by showcasing a diverse array of clean energy initiatives designed to accelerate the clean energy transition.

The Partners Day events underscore the significance of collaborative efforts and commemorate the achievements realized through robust cooperation. The topics covered throughout the day encompass a broad range of areas, such as cross-border renewable energy trade, financing clean energy projects from NBFC perspectives, decentralized renewable energy for rural livelihoods and women empowerment, and the role of energy service companies in promoting energy efficiency.

09:30 AM – 10:45 AM

Powering South Asia's Energy Transition: A Celebration of Partnerships (Closed event)

Organized by the South Asia Regional Energy Hub

11:00 AM – 12:30 PM

Solutions Offered by USAID and U.S. Department of Energy National Labs through SAGE 2.0

Partner Organizations: SAGE and NREL

Parallel Events

01:30 PM – 02:45 PM

- **Cross Border Renewable Energy Trade in South Asia**

Partner Organization: PTC

- **NBFC perspective on financing clean energy projects**

Partner Organizations: Tata CleanTech, CASPIAN and NIFRA

03:00 PM – 04:30 PM

- **Decentralised Renewable Energy for Rural Livelihoods and Women Empowerment**

Partner Organizations: CLEAN and WEFT

- **Role of Energy Service Company in Promoting Energy Efficiency**

Partner Organization: EESL

Thematic Pillars and Main Sessions

The main sessions of the South Asian Clean Energy Forum (SACEF) 2023 are set to begin tomorrow, Wednesday, May 3, commencing with the Opening Session entitled 'Shaping the Future of Energy in South Asia: Partnerships, Technologies, and Opportunities.' This significant event will be graced by the presence of senior officials from the host country, India, alongside Ms. Veena Reddy, Mission Director, USAID/India, and Ms. Patricia A. Lacina, Chargé d'Affaires, US Embassy in India. Their participation highlights the importance of collaboration among key stakeholders in addressing the energy challenges facing the region.

The inaugural theme, underscores the necessity of cooperation to accelerate the deployment of advanced clean energy solutions, modernize utilities, and innovate green financing solutions. SACEF 2023 is designed as a platform to facilitate knowledge exchange, establish partnerships, and foster collaborations that propel the energy sector forward in the region. The forum comprises 8 main sessions structured around three thematic pillars: technology and innovation, policy and regulation, and financing and investment.



1. INNOVATIONS IN TECHNOLOGIES AND BUSINESS MODELS

This thematic pillar focuses on clean energy and explores technology and business models driving a sustainable, efficient energy transition. Sessions will examine South Asia's latest clean energy developments, discuss potential impacts, and provide insights into opportunities and challenges for adopting new technologies and business models.

May 3

11:15 AM – 12:30 PM

- Building a Resilient Energy Future: Distributed Energy Resources (DER) for Demand Flexibility and Grid Resilience

01:30 PM – 02:45 PM

- Smart Metering and Data Analytics

03:00 PM – 04:15 PM

- Advancing E-Mobility in South Asia



2. REGIONAL COLLABORATION AND PARTNERSHIPS

The sessions on this topic will help to build a shared understanding of the importance of regional collaboration and partnerships in the clean energy sector and provide attendees with practical insights into how they can collaborate and partner effectively to drive the transition to a more sustainable energy system in South Asia.

May 3

04:30 PM – 05:45 PM

- World Café: Policy Frameworks and Investment Opportunities in South Asian Countries

May 4

09:30 AM – 11:00 AM

- Advancing Green Hydrogen through Collaborative Efforts in South Asia

11:15 AM – 12:30 PM

- Mobilizing Investments in Cross-border Electricity Trade (CBET) in South Asia: Strategies for Successful Regional Transactions



3. SHARING KNOWLEDGE AND BEST PRACTICES

This thematic pillar emphasizes the importance and benefits of sharing knowledge and best practices in the energy sector among countries in the region. Session speakers will share their experiences and insights in the clean energy sector.

May 4

01:30 PM – 02:45 PM

- What Works? Innovative Financing Strategies in South Asia

03:00 PM – 04:15 PM

- Successful Examples of Training and Skills Development for Clean Energy Work Force