

The Current State of Energy Access in India

April 29, 2015

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- **Richenda Van Leeuwen**, Executive Director, Energy Access, UN Foundation
- **Mr. Harish Hande**, Co-founder, Selco
- **Ms. Gauri Singh**, Commissioner, Renewable Energy for Madhya Pradesh
- **Mr. Ashis Kumar Sahu**, CEO, Clean Energy Access Network (CLEAN)

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Solutions Center Background and Vision

CleanEnergySolutions.org

The Clean Energy Ministerial (CEM) launched the Clean Energy Solutions Center in April 2011. The Solutions Center:

- Is one of 13 CEM Initiatives, which include:
 - Global Superior Energy Performance Partnership
 - Super-Efficient Equipment and Appliance Deployment initiative
 - Global Lighting and Energy Access Partnership
- Helps governments design and adopt policies and programs that support the deployment of clean energy technologies
- Has more than 35 partners, including IRENA, IEA, IPEEC, Sustainable Energy for All, Bloomberg New Energy Finance and Leonardo Energy
- Is co-chaired by the U.S. Department of Energy and the Australian Department of Industry.



Australia



Denmark



India



Indonesia



Italy



Japan



Mexico



South Africa



Sweden



United Arab Emirates



United States

Clean Energy Solutions Center

CleanEnergySolutions.org

Goals

- **Serve** as the primary resource for clean energy policy information, assistance and peer learning for governments and government-affiliated practitioners.
- **Share** policy best practices, data, and analysis tools across countries.
- **Deliver** dynamic services that enable expert assistance, learning, and peer-to-peer sharing of experiences.
- **Foster** dialogue on emerging policy issues and innovation across the globe.

Primary

- Government Policy Makers
- Advisors

Secondary

- Private Sector Companies
- Energy Entrepreneurs and Investors
- Non-Governmental Organizations
- Civil Society
- Others Engaged in Clean Energy

Target Audiences

Ask-an-Expert: Our Experts in Action

CleanEnergySolutions.org

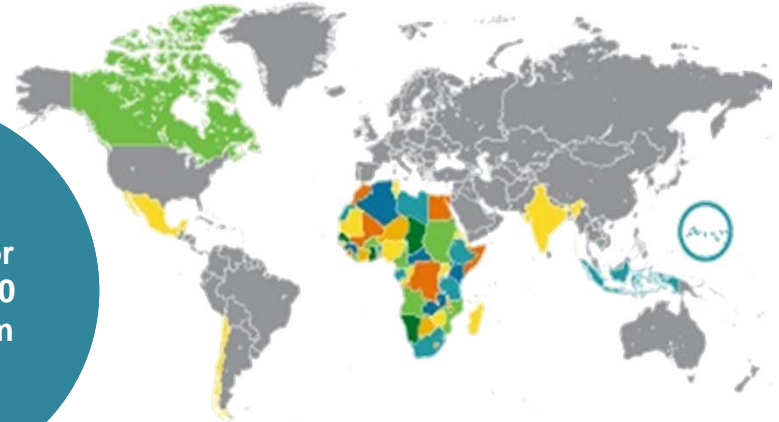


Connects policymakers to a global network of more than 30 energy experts for quick-response technical assistance on policies and programs relating to:

- Renewable Energy
- Energy Access
- Energy Efficiency
- Smart Grid
- Transportation
- Utilities



Delivered no-cost assistance for more than 120 requests from over 60 countries.



Please submit a question directly at
cleanenergysolutions.org/expert

Or contact me directly to find out how the Ask-an-Expert program can benefit your work:

Sean.Esterly@nrel.gov | 303-384-7436

Richenda Van Leeuwen, Executive Director, Energy Access, UN Foundation



Richenda Van Leeuwen leads the UN Foundation's work on energy access and engagement with the UN's Sustainable Energy for All Initiative. She founded and leads the Foundation's Energy Access Practitioner Network, a 2,000-strong global network of businesses and non-profits catalyzing primarily market-led decentralized solutions for energy access. She joined the UN Foundation in 2010 from Good Energies, a global renewable energy private equity firm where she led its work on commercial emerging markets transactions, and was a founding board member of the Good Energies Foundation, focusing on energy access and climate change. Prior to this, she served as the Executive Director of Trickle Up, an international microenterprise development non-profit organization from 2001 to 2005. A sought-out speaker on energy access, gender equity and poverty issues, she has over 20 years of executive management experience with the UN, private sector and non-profits on several continents, in particular focusing on impact investing for micro- and small and medium sized enterprises as well as post-conflict reconstruction, refugee issues and economic empowerment. She currently serves on the board of SELCO India, a leading renewable energy social enterprise focusing on delivering renewable energy services to off-grid communities in India. She gained her BS and MBA degrees from Durham University, UK.

Mr. Harish Hande, Co-founder, Selco



Dr. H Harish Hande,

SELCO-India, which he co-founded with Neville Williams in 1995. Dr. Hande earned his Doctorate in energy engineering (solar specialty) at the University of Massachusetts (Lowell). He has an undergraduate degree in Energy Engineering from the Indian Institute of Technology (IIT), Kharagpur. Dr. Hande serves on the boards of many organizations, both national and international.

Ms. Gauri Singh, Commissioner, Renewable Energy for Madhya Pradesh



Gauri Singh is a career bureaucrat with over 27 years experience. She has designed and implemented large innovative poverty alleviation programmes based on livelihood interventions, National Solar Mission - a policy framework that catalyzed grid-connected solar power in India and a paradigm shift in the national decentralized/off-grid renewable energy policy. She has also been the Director, Country Support and Partnerships at The International Renewable Energy Agency (IRENA), where her division successfully created an active interface between the agency and its 130 member countries by providing customized advisory institutionalized as Renewable Readiness Assessment country reports.

Mr. Ashis Kumar Sahu, CEO, Clean Energy Access Network (CLEAN)



Ashis Kumar Sahu brings nearly two decades of management experience in diverse sectors such as sustainable energy, entrepreneurship development, livelihood management, and microfinance and has previously worked in SELCO, BASIX, RCDC, Oxfam, Urmul Trust, and NALCO. He was selected as a Chevening Gurukul Scholar by the London School of Economics and Political Sciences in 2013. He has co-authored a book titled 'Development, Divinity, and Dharma' published by Practical Action, UK. He loves to travel to remote locations, observe people and their culture and eat local food.

Question and Answer Session

Please submit any questions through the “Question Pane” of the GoToWebinar panel

Questions



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 - Sean.Esterly@nrel.gov or 303-384-7436