



SUSTAINABLE  
ENERGY FOR ALL

ENERGY ACCESS  
PRACTITIONER NETWORK

November 17, 2015

# Webinar: Tools to Facilitate Mini-grid Deployment

Tripta Singh  
Director, Energy Access  
United Nations Foundation

[www.unfoundation.org](http://www.unfoundation.org)

[www.energyaccess.org](http://www.energyaccess.org)

@EnergyaccessPN



SUSTAINABLE  
ENERGY FOR ALL

# Sustainable Energy for All Initiative

**1.2 billion people** worldwide are without access to electricity, and a billion more have only intermittent access. **2.8 billion** people lack access to clean cooking solutions.

In response, UN Secretary-General Ban Ki-moon launched a new initiative in 2011 by the same name (SE4ALL), calling on governments, businesses, and civil society to make commitments to action to accomplish **three objectives** by 2030:



ENSURING  
**universal access**  
TO MODERN ENERGY  
SERVICES.



DOUBLING THE GLOBAL  
RATE OF IMPROVEMENT IN  
**energy  
efficiency.**



DOUBLING THE SHARE OF  
**renewable energy**  
IN THE GLOBAL  
ENERGY MIX.

The UN General Assembly Member States have unanimously declared 2014-2024 as the **Decade of Sustainable Energy for All.**



## Sustainable Development Goal #7

- Provided a strong global framework for the adoption of the new **sustainable development goal on energy** by the UN General Assembly – one of the 17 new global development goals, calling on the world to **ensure access to affordable, reliable, sustainable and modern energy for all.**



# Energy Access Practitioner Network

 **2,000+**

members

 **>230 million**

individuals reached

 **170**

countries

- focus on market-based mini- & off-grid solutions
- catalyze energy service delivery at country level
- promote adoption of new technologies, innovative financial & business models
- best practices, peer-to-peer learning
- a “network of networks”



[info@energyaccess.org](mailto:info@energyaccess.org)



[www.energyaccess.org](http://www.energyaccess.org)



[@energyaccessPN](https://twitter.com/energyaccessPN)



# SE4ALL Clean Energy Mini-grids High Impact Opportunity (HIO)

- The IEA projects that **over 40%** of required installed capacity to achieve universal energy access by 2030 will likely be most economically delivered through **mini/micro-grids**.
- This HIO focuses on supporting the **establishment of an enabling ecosystem** for accelerated investment, deployment and replication of clean energy mini-grids towards the global 2030 goal.



[minigridsHIO@se4all.org](mailto:minigridsHIO@se4all.org)



[www.se4all.org/minigridsHIO](http://www.se4all.org/minigridsHIO)



@minigridsHIO



# Clean Energy Mini-grids HIO Objectives

- Support **integration of clean energy mini-grids** within national and international energy plans and regulations
- Increase **co-ordination and interaction** in the mini-grids sector, drawing in new partners, enabling increased partnerships, joint ventures and cross-sectoral projects
- Create **agreement and knowledge of key concepts, techniques, technologies and approaches**, supporting improved performance across the sector
- Increase **development and testing of business models** and increase visibility of outcomes via transparent evaluation and reporting
- Increase **visibility and recognition of clean energy mini-grids** as a viable electrification approach with a view to increasing the availability of private and public financing



## Upcoming Tools

- **2015 Investment Directory** showcasing investment and financing opportunities presented by companies in the sector, with a **special focus** on the financing **needs of mini-grid projects and companies.**
- A **quarterly mini-grids newsletter** featuring best practices, opportunities and events in the mini-grids sector.





# Thank you

For comments and suggestions, write to  
[Tsingh@unfoundation.org](mailto:Tsingh@unfoundation.org)



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