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Webinar: Tools to Facilitate Mini-grid Deployment

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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”

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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.

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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

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