



SUSTAINABLE
ENERGY FOR ALL

ENERGY ACCESS
PRACTITIONER NETWORK

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Webinar: “Building Energy Access Markets: A Value Chain Analysis of Key Energy Market Systems”

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Sustainable Energy for All Initiative

1.1 billion people worldwide are without access to electricity, and a billion more have only intermittent access. **2.9 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.**



80 countries and thousands of businesses and NGOs have committed to support a wide range of energy services to deliver universal energy access by 2030.



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Energy Access Practitioner Network



2000+

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



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Energy Access Markets

- IEA estimates decentralized energy solutions will provide electricity access for roughly **60 percent** of the people now without.
- IFC estimates that individuals without reliable access to safe and clean energy spend **\$37 billion annually** on polluting and smoky kerosene and other rudimentary forms of lighting, often paying the most as a proportion of their household income.
- Practitioner Network focuses on **market-led approaches** to scaling mini- and off-grid solutions globally.
- Members have indicated need for better access to supply chain & value chain information, **reliable market & business intelligence data** and consumer market assessments to scale up activities in decentralized energy.

*This webinar presents an analytical framework – developed by EUEI PDF and Practical Action – to help development practitioners analyze energy market systems and design effective interventions for countries, with Practitioner Network members **SolarAid** and **Foundation Rural Energy Services (FRES)** showcasing its applicability on the ground.*