



SUSTAINABLE  
ENERGY FOR ALL

ENERGY ACCESS  
PRACTITIONER NETWORK

June 23, 2015

# Webinar: “Energy Access in Humanitarian Settings: Examples from Recent Crises”

**Yasemin Erboy Ruff**

Officer, Energy and Climate  
United Nations Foundation

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

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



# 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.**



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.



Photo Credit: ASEA



Photo Credit: d.light design



Photo Credit: SELF



Photo Credit: Sochi Sister



Photo Credit: SELCO



Photo Credit: SELCO



Photo Credit: National Geographic

# 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
- a “network of networks”



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



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



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



SUSTAINABLE  
ENERGY FOR ALL

# Practitioner Network & humanitarian settings

- IEA estimates decentralized energy solutions will provide electricity access for roughly **60 percent** of the people now without.
- Practitioner Network focuses on market-led approaches but recognizes that in disaster, displacement and humanitarian situations, these approaches don't work or can break down.
- **Access to clean energy solutions key in relief efforts** for both first responders and victims.
- **Quality assurance** very important for humanitarian settings – need to be able to deploy systems with little to no maintenance; concerns around storage, multi-functionality, logistics and ease of handling.
- Practitioner Network serves as the **electrification/ lighting expert** on the Safe Access to Fuels and Energy (SAFE) Steering Committee.
- A number of members working at the frontlines of or helping coordinate relief efforts around **recent Nepal earthquake** – including Gham Power, SunFarmer, Kopernik, Empower Generation, d.light, TERI and others.