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
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.
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: info@energyaccess.org
Website: www.energyaccess.org
Twitter: @energyaccessPN
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.