



SUSTAINABLE
ENERGY FOR ALL

ENERGY ACCESS
PRACTITIONER NETWORK

April 22, 2014

Webinar: “The Role of Micro-Grids in Promoting Access to Energy”

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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.**



Energy Access Practitioner Network

 **1600+**

members

 **>50 million**

households electrified

 **191**

countries



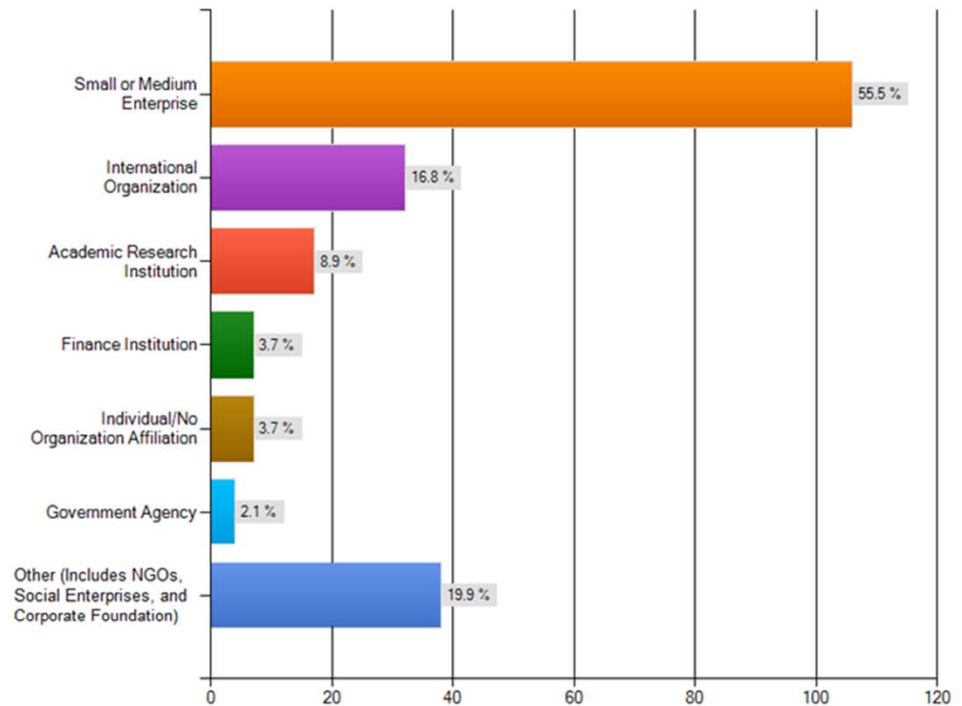
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Organization types in Practitioner Network membership*

* Based on a Spring 2013 survey (191 respondents).



Practitioner Network and Micro-grids

- The International Energy Agency estimates that micro-grid & decentralized energy solutions will be the pathway to electricity access for roughly **60 percent** of the people who now lack it.
- The UN Foundation has been engaged in the **micro-grids HIO development** within SE4ALL from its beginnings.
- The Practitioner Network membership has a strong interest in micro-grids – close to **140 members** have participated in our Micro-grids Working Group.
- The case studies covering various geographies and contexts that will be presented today offer an opportunity for practitioners to learn more about the **technical, financial, policy and regulatory aspects** behind successful micro-grids projects and to leverage lessons learned.

This webinar session brings together three illustrious presenters to discuss the role of micro-grids in scaling energy access efforts in depth.

