



SUSTAINABLE ENERGY FOR ALL FORUM

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#SE4ALLForum

SE4ALL.org

FACT SHEET (Part 1)

SE4ALL RESULTS AND DELIVERABLES: Partners Making Progress

Country Action

In the three years since its launch, **83 developing countries** have “opted in” and joined the efforts of SE4All, indicating their desire to engage with the Initiative to strive towards the three global goals on energy access, efficiency and renewables. **Country Action plans are underway in nearly 30 of these.**

With the support of development partners, principally the regional development banks and UNDP, **43 rapid assessments or gap analyses have already been carried out** to describe the current energy profile of the partner country and its state of development in relation to energy access, renewable energy and energy efficiency.

The World Bank’s Energy Sector Management Assistance Program (ESMAP) received **\$15 million in funding from donors to prepare investment prospectuses**, to expand energy access in ten countries. A **City Energy Efficiency Transformation Initiative** has also been launched, helping **50 cities** worldwide to identify and mobilize finance for investment in energy efficiency.

◆ **Brazil**

Brazil's "Light for All" programme has recently reached the milestone of **15 million beneficiaries**, resulting in over 99 per cent of the population having access to electricity. The “Light for All” programme was originally initiated by then-Minister of Mines and Energy, H.E. Ms. Dilma Rousseff, now President of her country.

◆ **Ethiopia and Energy+**

UNDP, SNV and Ethiopia are among the 55 countries and organizations that have joined the **Energy+ Partnership, as initiated by Norway** in 2011. This initiative is working in many countries, including Ethiopia, where the following progress has been made: 1) **Cookstoves** -- the number sold increased from 1.3.million in 2012 to 2.5 million in 2013, partly attributed to the Energy+ partnership. 2) **Solar home systems** – 23,000 units were installed in 2013. 3) Rural diesel-powered **pump stations** – a target of 12,000 stations was set. A pilot project aims to replace diesel generators with 40 solar powered and 30 wind powered pump stations. 4) **Biogas** – a target of 20,000 digesters was initiated in cooperation with SNV.

◆ **Ghana**

Ghana’s energy strategy sets a goal for **renewable energy** to constitute 10 per cent of national power generation by 2020. To reach this goal, the Parliament passed the Renewable Energy Act. Ghana will also promote the use of Liquefied Petroleum Gas (LPG), which is a cleaner fuel than firewood and charcoal. Finally, to improve its national electric grid, the country is implementing a National Electrification Scheme to provide universal access to electricity by the year 2020. Since its enactment in 1989, Ghana has delivered electricity to more than 4,000 communities, or more than **67 per cent of its population**, up from 25 per cent in 1989.

◆ Liberia, Sierra Leone and the UN Foundation

A UN Foundation team has recently visited, among other countries, Liberia and Sierra Leone as part of its SE4All work supporting the sustainable electrification of health facilities in five African initial priority countries, to improve health service delivery and contribute to reducing maternal and newborn mortality. With support from the **Government of Norway**, work is underway on data gathering and technical and design assessments.

◆ Nicaragua and the Inter-American Development Bank

Nicaragua's National Sustainable Electrification and Renewable Energy Program (PNESER) has a budget of **\$419 million** provided by IDB, co-financed by the European Investment Bank (EIB), Central American Economic Integration Bank (CABEI), Nordic Development Fund (NDF), Latin American Investment Facility (UE/LAIF), OPEC Fund (OFID), Japan International Cooperation Agency (JICA) and Export Import Bank of Korea (KEXIM). During the past year, PNESER has electrified **36,300 households** and provided regular electricity access to 12,300 housing settlements with previous informal connections to the grid. The IDB, in conjunction with the National Electricity Transmission Company (ENATREL), the Ministry of Energy and Mines (MEM) and the Nicaraguan Electricity Company (ENEL), between 2012 and 2016 seeks to increase electricity coverage from 75 to 85 per cent, benefiting **more than 8 million Nicaraguans**.

Monitoring: Global Tracking Framework

A Sustainable Energy for All Global Tracking Framework has been created that establishes baseline energy data and will provide regular bi-annual updates on trends in energy access, renewable energy and energy efficiency. The Global Tracking Framework is a global data platform and monitoring system designed to support the initiative, and to allow rigorous and transparent monitoring of progress towards the three 2030 targets. A consortium of 15 agencies, co-led by the World Bank/ESMAP and the International Energy Agency, produced the first Global Tracking Framework, published in May 2013. This consortium remains committed to publishing regular biennial updates, with the next report scheduled for publication in early 2015.

Growing the Movement

The **Energy Access Practitioner Network**, a SE4All partner anchored in the UN Foundation, has 1,600 NGO, private sector and social enterprise members from 191 countries delivering energy services to more than 16 million households. A national network has been launched in Ghana in 2013 with 140 members, and is under development in India, bringing together 300 existing Practitioner Network members.

Another close SE4All partner, the **Global Alliance for Clean Cookstoves**, brings together over 900 international and national partners who are pursuing a market-based approach to foster the adoption of clean cookstoves and fuels (such as ethanol or LPG) in 100 million households by 2020.

The Self Employed Women's Association, an India-based organization of poor, self-employed women workers, is another SE4All partner with broad reach to many of the people at the heart of the challenges and opportunities of providing sustainable energy for all.

Student Energy, an organization with 30,000 members in 80 countries, is actively participating in the SE4ALL Forum. Working with them, in May 2014, SRSK Kandeh Yumkella held a global dialogue via Twitter with students around the world, attracting over 100 questions, 2.6 million impressions and positive feedback.