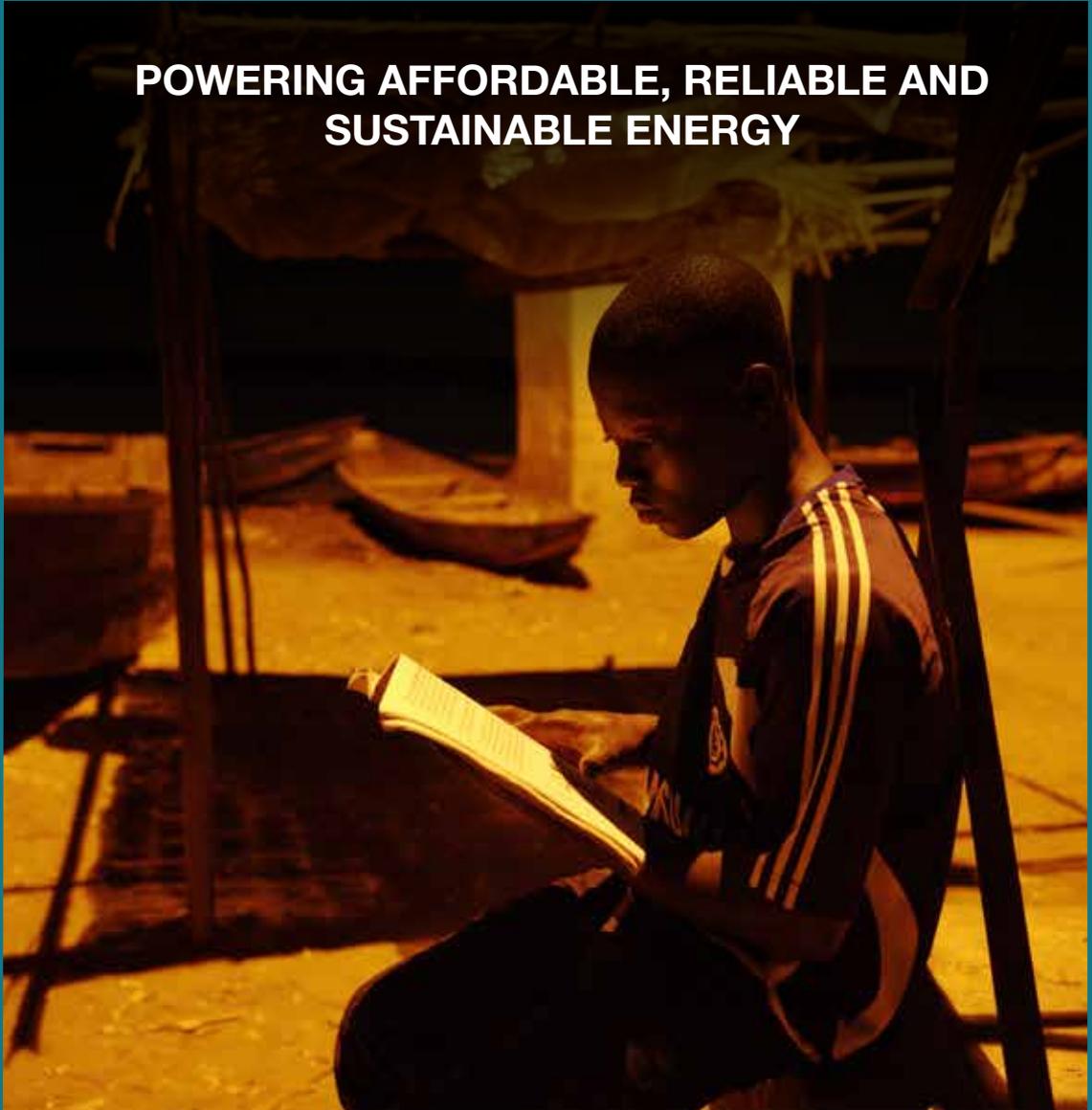

SE4ALL

AFRICA HUB

**POWERING AFFORDABLE, RELIABLE AND
SUSTAINABLE ENERGY**



AFRICAN DEVELOPMENT BANK GROUP



SUSTAINABLE
ENERGY FOR ALL

SE4ALL Vision

Some 590 million people in Sub-Saharan Africa lack access to electricity and some 690 million still rely predominantly on solid fuels for cooking. 19 of the 20 countries with the lowest energy access rates globally are in Sub-Saharan Africa. 30 African countries face regular energy shortages, costing firms around 5% of their sales. Energy costs are extremely high and sources often highly polluting. Africa's annual consumption is just enough to run a single light bulb per inhabitant on the continent for three hours a day. Access to sustainable energy is therefore a priority for Africa and a necessary precondition to achieving many development goals that extend far beyond the energy sector – eradicating poverty, increasing food production, providing clean water, improving public health, enhancing education, creating economic opportunity, and empowering women.

The UN Secretary General's Sustainable Energy for All (SE4ALL) Initiative was launched in September 2011 with the aim of achieving three main goals 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.

Since its launch, more than 80 governments from around the world have formally engaged with the Initiative, with 42 African countries “opted-in”. At the Rio+20 Summit, businesses and investors committed over US\$50 billion to achieve the Initiative's objectives. Key stakeholders such as governments, multilateral development banks, private sector and civil society organizations are committed to catalyze action in support of the Initiative. Africa is at the forefront of the implementation of the SE4ALL Initiative and the African Development Bank hosts the SE4ALL Africa Hub since May 2013 in partnership with the African Union Commission (AUC), the NEPAD Planning and Coordination Agency (NPCA) and the United Nations Development Program (UNDP).

“Energy is the golden thread that connects economic growth, increased social equity, and an environment that allows the world to thrive.”

Ban Ki Moon, UN Secretary General

The SE4ALL Africa Hub needs to help African leaders focus on the importance of infrastructure and the energy sector investments to ensure economic growth and prosperity for the African people.

Dr. Kandeh Yumkella, Special Representative of the UN Secretary General on SE4ALL and CEO of the Global Facilitation Team (GFT)

SE4ALL Africa Hub's Mission and Organization

The mission of the SE4ALL Africa Hub is to coordinate and facilitate the implementation of the SE4ALL initiative on the African continent in keeping with the resolution of the Conference of Energy Ministers of Africa in November 2012. The Hub will promote African ownership, inclusiveness and a comprehensive approach to the Initiative's implementation.



The design, set-up and the operations of the SE4ALL Africa Hub follows the following key principles:

- Led by African Institutions
- A light structure building on existing structures
- Strong results-orientation
- The SE4ALL Africa Hub is part of the SE4ALL global implementation structure, working closely with the Global Facilitation Team
- Support a balanced approach in the design, integration and implementation of centralized and decentralized/bottom up solutions appropriate to meet SE4ALL targets

The Africa Hub is composed of

- an **Oversight and Operations Committee** providing strategic guidance for the operations of the Hub Secretariat and comprising representatives of the AUC, NPCA, AfDB, UNDP and ECOWAS, which represents the Regional Economic Communities on a rotating basis. Additional members might be added if and when necessary.
- a **Secretariat**, responsible for carrying out the activities of the Hub and its work program hosted at the AfDB.

The Hub's primary activities in support of the SE4ALL Initiative are:



Coordination and facilitation

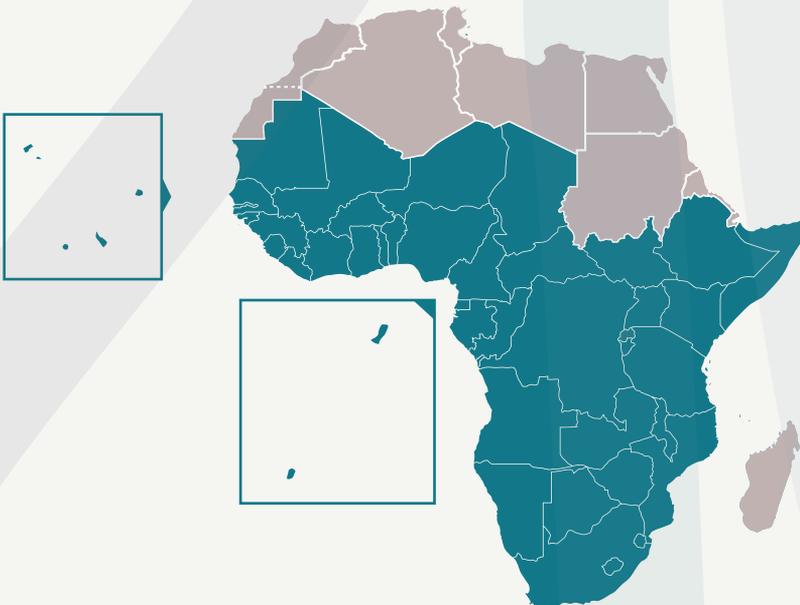
Mobilizing finance

Information sharing, matchmaking, outreach and knowledge management

Monitoring, evaluation and reporting

African opt-in countries

At the beginning of 2014, 37 of the 42 opted-in African countries have completed a rapid assessment / gap analysis. The next step for countries is to develop a SE4ALL Action Agenda and Investment Prospectus(es). To support this process, the SE4ALL Africa Hub partners have led the development of Africa Guidelines for SE4ALL national Action Agendas. The Africa Guidelines lay out principles and process for developing Action Agendas and put forward a balanced approach of centralized and decentralized solutions to achieve universal access to energy services.



Some instruments supporting the SE4ALL Africa Hub

Sustainable Energy Fund for Africa (SEFA)

SEFA was established in 2011 at the African Development Bank with Denmark's commitment of US\$56 million to allow the Bank to scale-up its engagement in the small to medium-sized renewable energy and energy efficiency space. In 2013, SEFA was transformed into a multi-donor facility with an initial US\$5 million commitment from the United States as part of a multi-year engagement under President Obama's Power Africa Initiative. SEFA is one of Africa's instruments under the SE4ALL Initiative and will cooperate closely with the Africa Hub.

SEFA operates through three financing components all focused on unlocking private investments in small to medium sustainable energy projects: (i) grants to facilitate the preparation of bankable projects; (ii) equity investments to bridge the financing gap and infuse managerial capacity and (iii) support to public sector in improving the enabling environment. Since its inception, SEFA has played a key role in structuring the first truly Pan-African US\$150 million private equity fund focused on renewable energy, African Renewable Energy Fund (AREF), for which it will also be an anchor investor with up to US\$35 million.

Pilot Africa Climate Technology and Finance Centre

This centre is expected to be financed by the GEF with some US\$14.3 million and implemented by the AfDB. It is designed to support the development and transfer of climate technologies in African countries as a way to help reduce greenhouse gas emissions and vulnerability to climate change. The three-year project will provide a platform for disseminating knowledge and bringing together key stakeholders to develop innovative financing mechanisms for both mitigation and adaptation technology transfer across the continent. On the mitigation front, the centre is aligned with the SE4ALL Initiative and will *inter alia* support the mainstreaming of low carbon and clean technologies in SE4ALL Action Agendas and Investment Prospectuses and provide advisory services and capacity building to improve the enabling environment for climate change technology transfer in the energy sector.

SE4ALL AFRICA HUB

Contacts

The SE4ALL Africa Hub Secretariat

is hosted by the AfDB and housed
in the Energy, Environment and
Climate Change Department

African Development Bank

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African Union
a United and Strong Africa



NEPAD Planning and Coordinating Agency
Agence de Planification et de Coordination du NEPAD

