

# Supporting the transition towards sustainable energy for all

**E**nergy is at the very heart of countries' sustainable development, and is of crucial importance for the fight against poverty and for development.

Energy management and renewable energy development are central to the fight against climate change and the preservation of natural resources. By generating employment and sustainable growth, this transition constitutes a genuine source of economic performance for governments, local authorities and companies.

With this in mind, Expertise France supports public and private actors worldwide to facilitate the energy transition and achieve energy access for all.

## EXPERTISE FRANCE WORKS FOR

### THE DEVELOPMENT OF RENEWABLE ENERGY (RE) AND ENERGY EFFICIENCY (EE)

- Assisting partner countries with the integration of RE and EE into their **public policies and regulatory frameworks**
- Building the capacities of **national electricity companies** for **incorporating RE** into energy networks
- Advising **regional/international organisations** specialised in energy on the **development and implementation of strategies and programmes**

### UNIVERSAL ACCESS TO ENERGY

- Supporting the development of institutional frameworks and public policies promoting **rural electrification**, in order to achieve **universal energy access**
- Providing support to national and local contractors for the **dimensioning, construction and management of renewable energy infrastructure**
- Linking **access to energy** with **economic development** for the benefit of **local populations**

### THE PROMOTION OF GREEN INVESTMENTS

- Supporting public and private **banks** in setting up **green lines of credit** to finance investments oriented **towards EE, RE and access to energy**
- Identifying sustainable and profitable projects in the EE / RE / access to energy sectors: **technical and economic feasibility**, **project assessment** and **business coaching**

## OUR PROJECTS

### « Sustainable Energy for All » (SEA4ALL) - Sub-Saharan Africa

2013-2017 - € 37,5 M - (EU - FRAMEWORK CONTRACT)  
BENEFICIARIES: NATIONAL GOVERNMENTS AND LOCAL ADMINISTRATION

This technical assistance facility supports countries in the Sub-Saharan region, committed to achieving SE4All objectives: ensuring universal access to modern energy services, doubling the global rate of improvement in energy efficiency, and doubling the share of renewable energy in the global energy mix.

A few examples of missions carried out by Expertise France:

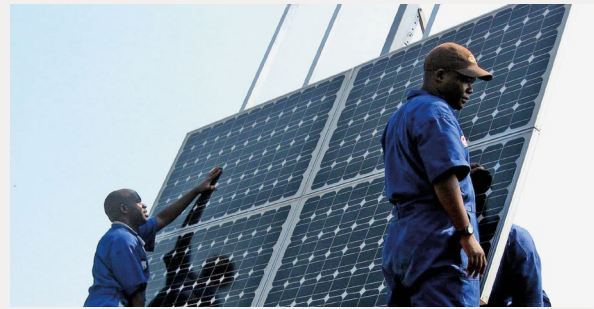
- Study on electricity prices in Senegal
- Formulation of a Clean Energy Access Action Plan in Burkina Faso
- Support for the development of the Non-Grid Electrification Agency in South Africa

### Support for the establishment of the International Solar Alliance by the Indian Government

2017-2020 - 530 000 € (FRENCH MINISTRY FOR EUROPE AND FOREIGN AFFAIRS)  
BENEFICIARY: INDIAN GOVERNMENT

As part of the French contribution to the International Solar Alliance (ISA), institutional support is provided to the Director General of ISA Secretariat, within the Indian Ministry of New and Renewable Energy, in order to facilitate the institutional and operational establishment of ISA.

Expertise France mobilises an expert to support the establishment of ISA and the organisation of its programmes.



### SUNREF - Sustainable Use of Natural Resources and Energy Finance



2014-2017 - € 4,2 M (AFD, EU, FFEM)  
BENEFICIARIES: COMMERCIAL BANKS,  
BUSINESSES AND PROJECT INITIATORS

In support for the deployment of AFD's SUNREF green credit line, the technical assistance aims at assisting and building the capacities of project initiators and commercial banks, in order to identify and finance EE/RE projects.

Expertise France:

- Oversees the global coordination of the project
- Creates a portfolio of EE/RE bankable projects eligible for financing from the credit line (+ than 200)
- Coaches project initiators: technical and financial studies, etc.
- Strengthens the capacities of partner banks financing EE/RE projects

### ENERGOS II - Supporting decentralised rural electrification with renewable energy and increasing energy efficiency in public buildings - Ivory Coast

2017-2021 - € 10,5 M (EU)  
BENEFICIARIES: IVORIAN GOVERNMENT, RURAL  
COMMUNITIES AND USERS OF PUBLIC BUILDINGS

ENERGOS II aims to enhance access of rural communities to energy services, contribute to increasing electricity generation capacity by using renewable energy, and reduce energy consumption in public buildings.

Expertise France :

- Provides isolated rural areas with off-grid electricity systems using renewable energy
- Reduces energy consumption in public buildings in Abidjan

Expertise France is a public agency and a key actor in international technical cooperation. It designs and implements projects that sustainably strengthen public policies in developing and emerging countries. Governance, security, climate, health, education... It operates in key areas of sustainable development and contributes alongside its partners to the implementation of the 2030 Agenda. For more information: [www.expertisefrance.fr](http://www.expertisefrance.fr)



#### Contact

Laure BRUMA, Head of the "Energy and Infrastructure" Unit  
[laure.bruma@expertisefrance.fr](mailto:laure.bruma@expertisefrance.fr)

Partner with  
France™