

## PROJECT SHEET 42

### Burkina, Niger, Mali

**Title:** *Strategy developement (AFD) for firewood & household fuels sector (biomass for domestic use) (CZZ1910 11 & CZZ1910 12)*

**Amount:** *12k€ contracted*

**Category:** *SE4All Off-grid TA*

Request from: Comité Inter-Etats pour la Lutte contre la Sécheresse au Sahel (CILSS)

### Context

Biomass is the only source of energy available and affordable for the majority of the population in developing countries: nearly half of humanity depends on it daily to cook their food and/or heat themselves. In sub-Saharan Africa, this traditional sector (firewood, charcoal) represents 60 to 90% of primary energy consumption, mainly for cooking and lighting.

AFD finances various projects on domestic use of biomass, but most projects mostly deal with only one aspect of the issue (either offer or demand). Moreover, a lot of projects on this topic lack sustainability. International donors, including AFD, need a capitalization study to define a more efficient strategy on the topic, and prepare more efficiently designed projects.

The objective of the technical assistance was the following:

- Capitalize on previous projects from AFD and other DFI
- Produce a strategic note on the topic

### Technical assistance

In order to develop its activities on this theme where it is not very present, AFD needed support to:

- carry out an inventory of the activity of AFD and other donors on the theme,
- produce a first draft of a doctrine note on the theme,
- identify the key subjects to be explored later,
- explore subjects of interest for the preparation of the BOIS ENERGIE SAHEL project, winner of the Intrapreneurs Program (tool modeling of the sector, technical and economic analysis of the potential pellet sector and remote sensing).
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The support also provided for:

- a broad consultation of French CSOs involved in the theme,
- the organization of a workshop to which some of them will be invited to contribute and
- the production of a checklist to be intended for the CSO division to facilitate its activity of selecting, analyzing and advising on project initiatives carried out by French NGOs.

### Status & impacts

*Finalized in 2021.*

The checklist is currently being used by the CSO division to facilitate its activity of selecting, analyzing and advising on project initiatives carried out by French NGOs. The checklist is also available on AFD's website to help NGOs prepare grant submission proposals.

In December 2021 AFD awarded a 4 MEUR grant to an NGO consortium for them to facilitate clean cooking dissemination in Mali, Burkina Faso and Niger (Clean cooking component of the “Bois Energy Sahel” Project - BES), with an approach based on the recommendations of the study. AFD presented in 2021 the BES project to EU (INTPA & EU in Niger) to prepare future requests in 2022 from AFD for EU “top up” funding of the project to broaden the scope of intervention and the impacts on the ground.

**Final report available on request.**

   <small>Co-financed by the European Union and the Agence Française de Développement</small>	<p><b>A facility to develop innovative projects in renewable energy and boost electrification on the African continent.</b></p> <p>The AFD Group, with the support of the European Union, has set up the “African Renewable Energy Scale-Up facility” (ARE Scale Up facility) to boost private sector investment in on-grid and off-grid renewable energy production in Africa.</p> <p><i>This publication was produced with the financial support of the European Union. Its contents are the sole responsibility of AFD and do not necessarily reflect the views of the European Union</i></p>
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