IVORY COAST

Title: Support to the development of Biomass in the cotton & cocoa sector) **Amount:** 82k€

Category: SE4All On-grid TA

Request from: CI-ENERGIES (public company managing the electricity sector)

Context

The Government of Côte d'Ivoire intends to generate 12% of its electricity out of biomass in 2030, but the actual development is slow. Indeed this requires collaboration of various stakeholders (energy/agro, private/public, local growers/industries...), and specific incentives.

The key public company (CI-ENERGIES) lacks competences outside standard electricity generation and needs support to facilitate the development of a bioelectricity.

Technical asssistance

The technical assistance had to:

- Evaluate the potential of bioelectricity in Côte d'Ivoire and its socio-economic impacts
- Assist the different private & public stakeholders from electricity and agricultural sectors to find solutions for the gathering of biomass
- Assist CI-ENERGIES for the on-going tendering process of 2 biomass IPP (cacao shells and cotton stems)

Status & impacts

AFD shared the deliverables with the new technical assistant to CI-ENERGIES directly financed by the EU to help them with the development of bioelectricity.

Final report available on request.





A facility to develop innovative projects in renewable energy and boost electrification on the African continent.

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.