Guinea-Bissau Sustainable Energy International Conference

Presentation of Bissau PV Plant

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Director of projects
SABER-ABREC
WHO ARE WE?

An institution dedicated to the promotion of Renewable Energies and Energy Efficiency in sub-Saharan Africa,

✓ Founded in 2009 by an alliance of states and major West African Financial Institutions

• VISION: Universal access to energy for African population through renewable energies

Independent advice to the public and private sectors

FOUNDING STATES

Lomé
Head Office

Founding States

Offices

FOUNDING INSTITUTIONS

Société Africaine des Biocarburants et des Énergies Renouvelables
African Biofuel & Renewable Energy Company
Société Africaine des Biocarburants et des Énergies Renouvelables
CORE SKILLS

CONCEPTION
- Advice to States and Institutions in the conception of public programs,
- Elaboration of public programs
- Realization of feasibility studies

DEVELOPPEMENT
- Relationship Management with state authorities
- Management of administrative authorizations
- Validation of the different stages of project development

MOD
- Elaboration of public tender documents
- Selection of companies
- Follow-up on the execution of works
- Technical reception of installations

STRUCTURED FINANCE
- Investment advice
- Private equity
- Capital allocation
- Structuring and Mobilization of Debt
- Asset Management
SABER/ABREC EXPERTISE

PROJECT DEVELOPMENT, DELEGATED PROJECT MANAGEMENT, STRUCTURED FINANCE FOR RENEWABLE ENERGY PROJECTS IN SUB-SAHARAN AFRICA

SABER-ABREC

As a pan-African institution, SABER-ABREC has a leading exposure to decision makers from all over West Africa and beyond. This concerns both government entities and regional funders.

Indeed, the Institution is in direct contact with its founders who are also working partners.

➢ A team of 20 people dedicated to the promotion and realization of renewable energy projects in Africa.

➢ Current projects in 8 countries, €400 million committed
Bissau ON-GRID POWER PLANT

- PV plant: 20 MWp
- 9 units of 2200kWp
- 216 DC junction panels
- 18 Inverters 1000kW
- 9 transf 2000kVA
- 5 kms MV line Gardete-Bôr
- 1 connexion station 30kV

Optional: 12MW/20MWH batteries with 4 transf 4000 kVA.
Bissau PLANT
Partners & timeline

• Finances: BOAD (41M eur)
• Delegated project mg: ABREC
• Owner: Ministry of energy
• Call for tender (EPC): Dec 18 – Feb 19
• Kick-off: April 19
• Completion: Sept 20