



Conferência Internacional
**Energia Sustentável
na Guiné-Bissau**
Guinea Bissau Sustainable Energy
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Hotel Leijer Bissau

Apresentação dos Projetos do BAD para melhorar a prestação dos serviços de electricidade na cidade de Bissau

Presentation of AfDB Projects for improving
power services in the town of Bissau:



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African Development Bank



Projets PASEB & PDSDE



AfDB is engaged in two Projects aiming at improving power services in the town of Bissau:

- **Projet PASEB – Projet d’amélioration du service de l’électricité dans la ville de Bissau –
launched 2016**
- **Projet PDSDE - Projet de développement du système de distribution dans la ville de Bissau –
launched Q4 2018**

ORGANIZAÇÃO:



APOIO:





Projeto PASEB



The overall goal of PASEB is to raise the energy access rate, stabilize power supply and strengthen the distribution grid in Bissau.

Specific objectives:

- reduce from 22 by at least 2 the daily number of power cuts due to the poor state of the distribution grid;
- reduce the overall technical and commercial losses from 47% to 20%;
- strengthen financial management and governance of utility EAGB (Eletricidade e Águas da Guiné-Bissau).

ORGANIZAÇÃO:



APOIO:





Projeto PASEB



Financing Sources	Units of Account	Disbursed as of 11/18 (%)
Loan ADF	7,180,000	20.95
Grant ADF	6,120,000	18.91
National Cofinancing	421,000	38.68
Σ	13,721,000	

Category	Units of Account	Disbursed as of 11/18 (%)
Works Contracts	9,940,000	17.23
Purchase Contracts	1,076,781	32.06
Service Contracts	1,583,219	31.99
Operational Budget	1,121,000	23.71
Σ	13,721,000	

**19 contracts
had been
awarded
until
31/03/2018.**

ORGANIZAÇÃO:



APOIO:





Projet PASEB



Activities in advanced procurement stage (Q3/16-Q4/18):

COMPONENT	ACTIVITY
Infrastructure	<ul style="list-style-type: none">• Construction of three 30 kV substations and 26,5 km of grid in and around Bissau;• Construction of 2 cold storage rooms of 50 m³ each for use by women-driven SMEs;• Procurement of 10,000 pre-payment meters and of 100 standard (« post-payment ») meters.
Institutional Support	<ul style="list-style-type: none">• Procurement of 1) a mobile research laboratory for detecting damages in underground cables and 2) a bucket truck;• Elaboration of an ESIA guide for the energy sector;• Technical assistance to MoE and EAGB for strengthening know-how in (BAD) procurement procedures and financial management.
Project Management	<ul style="list-style-type: none">• Supervision of PASEB infrastructure works;• Monitoring & evaluation of socio-economic impact of PASEB;• IEC Campaign (Information, Education, Communication);• Covering of OPEX costs.



Projeto PDSDE



Launched in late 2018, Project PDSDE is planned to scale up the achievements of PASEB by further improving distribution and increasing the number of inhabitants with quality energy access in Bissau.

Project planned to be executed between 2018 and 2021. Financing protocols in advanced stage, pending entry into force.

Foreseen Financing Sources	Units of Account
Loan ADF	8,040,000
Grant ADF	6,960,000
Transition Support Facility of the BAD	5,000,000
National Cofinancing	230,000
Σ	20,230,000

ORGANIZAÇÃO:



APOIO:





Projet PDSDE



Specific objectives, all for town of Bissau:

- Construct 36km of 10kV grid and 187km of low-voltage grid;
- Construct 5km of 30kV T-line for connecting last OMVG 225/30kV substation to 30/10kV Antula substation;
- Realize 35,000 new connections;
- Acquire and install 35,000 pre-payment meters;
- Acquire and install 500 solar street lights;
- Conduct a technical-economic feasibility study and an ESIA for the establishment of a vocational training center for EAGB staff;
- Recruitment of 3 experts in procurement, fin. management, monitoring/evaluation to support PIU and to train national cadres.

ORGANIZAÇÃO:



APOIO:





Projet PDSDE



Disbursement of BAD funds conditional upon commitments, to be fulfilled until 9 months after entry into force:

- ADF to receive proof of procedure for acquisition of terrains, indemnification of affected stakeholders and resettlement, following BAD rules;
- Conclusion of performance contract between EAGB and its supervising Ministry;
- Entry into effect of new electricity law;
- Harmonize the statutes of EAGB with the norms of OHADA (Org. pour l'harmonisation en Afrique du droit des affaires);
- Implement a management contract between EAGB and a strategic private partner, until Q1/2019.

ORGANIZAÇÃO:



APOIO:





Em caso de alguma dúvida,
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ORGANIZAÇÃO:



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