# Implementation Status & Results

**Guinea-Bissau: Emergency Electricity and Water Rehabilitation Project (P120910)**

**Operation Name:** Guinea-Bissau: Emergency Electricity and Water Rehabilitation Project (P120910)  
**Country:** Guinea-Bissau  
**Product Line:** IBRD/IDA  
**Region:** AFRICA  
**Implementing Agency(ies):** Agência de Execução : UI-PMRI/PURSEA

## Key Dates

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board Approval Date</td>
<td>23-Jul-2010</td>
</tr>
<tr>
<td>Original Closing Date</td>
<td>30-Sep-2013</td>
</tr>
<tr>
<td>Planned Mid Term Review Date</td>
<td>02-Feb-2013</td>
</tr>
<tr>
<td>Last Archived ISR Date</td>
<td>04-Jan-2014</td>
</tr>
<tr>
<td>Effectiveness Date</td>
<td>06-Dec-2010</td>
</tr>
<tr>
<td>Revised Closing Date</td>
<td>30-Jun-2015</td>
</tr>
<tr>
<td>Actual Mid Term Review Date</td>
<td>10-Sep-2013</td>
</tr>
</tbody>
</table>

## Project Development Objectives

**Project Development Objective (from Project Appraisal Document)**

The development objective of the Emergency Electricity and Water Rehabilitation Project (EEWRP) is to assist the Government of the Republic of Guinea Bissau (GoGB) in the rapid restoration and improvement of electricity and water supply services in its capital city.

Has the Project Development Objective been changed since Board Approval of the Project?

- [ ] Yes  
- [x] No

## Component(s)

<table>
<thead>
<tr>
<th>Component Name</th>
<th>Component Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Development and Sector Performance Improvement</td>
<td>1.50</td>
</tr>
<tr>
<td>Restoration and Rehabilitation of the Power System</td>
<td>8.50</td>
</tr>
<tr>
<td>Rehabilitation of Water Production/Storage</td>
<td>1.23</td>
</tr>
<tr>
<td>Project Management, Monitoring and Evaluation</td>
<td>0.47</td>
</tr>
</tbody>
</table>

## Overall Ratings

<table>
<thead>
<tr>
<th>Rating Description</th>
<th>Previous Rating</th>
<th>Current Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Progress towards achievement of PDO</td>
<td>Moderately Satisfactory</td>
<td>Moderately Satisfactory</td>
</tr>
<tr>
<td>Overall Implementation Progress (IP)</td>
<td>Moderately Satisfactory</td>
<td>Moderately Satisfactory</td>
</tr>
<tr>
<td>Overall Risk Rating</td>
<td>Low</td>
<td></td>
</tr>
</tbody>
</table>

## Implementation Status Overview

The Project was made effective in December 2010. Implementation of main contracts is advanced: 700 m3 water reservoir has been commissioned, 5-megawatts heavy fuel oil generator is operational (except for a maintenance problem during the mission affecting one of the two generators) and all the prepayment meters have been installed now. EAGB’s
collection rate has improved. Together these three activities account for the bulk of the procurement plan. Currently the disbursement rate is 93.5%. The power plant is running on heavy fuel oil currently thanks to the support provided by the technical individual consultant hired by the project sparing more resources for operation and maintenance.

**Locations**

<table>
<thead>
<tr>
<th>Country</th>
<th>First Administrative Division</th>
<th>Location</th>
<th>Planned</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Guinea-Bissau</td>
<td>Bissau Autonomous Region</td>
<td>Bissau</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Results**

**Project Development Objective Indicators**

<table>
<thead>
<tr>
<th>Indicator Name</th>
<th>Core</th>
<th>Unit of Measure</th>
<th>Baseline</th>
<th>Current</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct project beneficiaries</td>
<td></td>
<td>Number</td>
<td>115000.00</td>
<td>133000.00</td>
<td>140000.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Date</td>
<td>31-Dec-2009</td>
<td>25-Sep-2014</td>
<td>30-Jun-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comments</td>
<td>Number of direct beneficiaries of public electricity supply in Bissau</td>
<td>Data has been adjusted following more accurate collection.</td>
<td></td>
</tr>
<tr>
<td>% of female beneficiaries</td>
<td></td>
<td>Number</td>
<td>49.80</td>
<td>49.80</td>
<td>49.80</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sub Type Breakdown</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Date</td>
<td>31-Dec-2009</td>
<td>25-Sep-2014</td>
<td>30-Jun-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comments</td>
<td>Proxy is break-down of general population</td>
<td>66,235</td>
<td></td>
</tr>
<tr>
<td>Annual public electricity supply to end-users</td>
<td></td>
<td>Number</td>
<td>7.40</td>
<td>25.00</td>
<td>35.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sub Type Supplement</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Date</td>
<td>31-Dec-2009</td>
<td>31-Dec-2012</td>
<td>30-Jun-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comments</td>
<td>Number of direct beneficiaries with access to water supply</td>
<td>Update is annual</td>
<td></td>
</tr>
</tbody>
</table>

**Intermediate Results Indicators**

<table>
<thead>
<tr>
<th>Indicator Name</th>
<th>Core</th>
<th>Unit of Measure</th>
<th>Baseline</th>
<th>Current</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage of EAGB operating cost covered by EAGB's cashflow</td>
<td></td>
<td>Percentage</td>
<td>75.00</td>
<td></td>
<td>100.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Date</td>
<td>31-Dec-2009</td>
<td>25-Sep-2014</td>
<td>30-Jun-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comments</td>
<td>Not available</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Power generation capacity owned by EAGB through the project

<table>
<thead>
<tr>
<th>Number</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3.00</td>
<td>31-Dec-2009</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5.00</td>
<td>25-Sep-2014</td>
<td>Target is 8 MW</td>
</tr>
<tr>
<td></td>
<td>8.00</td>
<td>30-Jun-2015</td>
<td></td>
</tr>
</tbody>
</table>

### Collection rate of electricity bills

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>81.00</td>
<td>31-Dec-2009</td>
<td></td>
</tr>
<tr>
<td></td>
<td>85.00</td>
<td>25-Sep-2014</td>
<td></td>
</tr>
<tr>
<td></td>
<td>95.00</td>
<td>30-Jun-2015</td>
<td></td>
</tr>
</tbody>
</table>

### Volume of water storage capacity

<table>
<thead>
<tr>
<th>Number</th>
<th>Value</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.00</td>
<td>31-Dec-2009</td>
<td></td>
</tr>
<tr>
<td></td>
<td>800.00</td>
<td>25-Sep-2014</td>
<td></td>
</tr>
<tr>
<td></td>
<td>800.00</td>
<td>30-Jun-2015</td>
<td>On target.</td>
</tr>
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</table>

### Data on Financial Performance (as of 12-Sep-2014)

#### Financial Agreement(s) Key Dates

<table>
<thead>
<tr>
<th>Project</th>
<th>Ln/Cr/Tf</th>
<th>Status</th>
<th>Approval Date</th>
<th>Signing Date</th>
<th>Effectiveness Date</th>
<th>Original Closing Date</th>
<th>Revised Closing Date</th>
</tr>
</thead>
</table>

#### Disbursements (in Millions)

<table>
<thead>
<tr>
<th>Project</th>
<th>Ln/Cr/Tf</th>
<th>Status</th>
<th>Currency</th>
<th>Original</th>
<th>Revised</th>
<th>Cancelled</th>
<th>Disbursed</th>
<th>Undisbursed</th>
<th>% Disbursed</th>
</tr>
</thead>
<tbody>
<tr>
<td>P120910</td>
<td>IDA-H6060</td>
<td>Effective</td>
<td>XDR</td>
<td>8.70</td>
<td>8.70</td>
<td>0.00</td>
<td>8.04</td>
<td>0.66</td>
<td>92.00</td>
</tr>
<tr>
<td>P120910</td>
<td>IDA-H6890</td>
<td>Effective</td>
<td>XDR</td>
<td>1.40</td>
<td>1.40</td>
<td>0.00</td>
<td>1.40</td>
<td>0.00</td>
<td>100.00</td>
</tr>
</tbody>
</table>

### Disbursement Graph
**Key Decisions Regarding Implementation**

Long time efforts to switch from Distilled Diesel Oil (DDO) to Heavy Fuel Oil (HFO) have provided results: with support and assistance provided by the individual consultant hired by the project, the power plant is now operating on HFO.

**Restructuring History**

Level two Approved on 17-Apr-2013

**Related Projects**

P125374-Emergency Electricity and Water Rehabilitation Project - Additional Financing