

INTEGRATED SAFEGUARDS DATA SHEET CONCEPT STAGE

Report No.: ISDSC1134

Date ISDS Prepared/Updated: 27-Apr-2015

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I. BASIC INFORMATION

A. Basic Project Data

Country:	Gambia, The	Project ID:	P152659
Project Name:	Gambia Electricity Sector Support Project (P152659)		
Task Team Leader(s):	Daniel Camos Daurella		
Estimated Appraisal Date:	25-Jun-2015	Estimated Board Date:	01-Sep-2015
Managing Unit:	GEEDR	Lending Instrument:	Investment Project Financing
Sector(s):	General energy sector (34%), Thermal Power Generation (33%), Transmission and Distribution of Electricity (33%)		
Theme(s):	City-wide Infrastructure and Service Delivery (99%), Rural services and infrastructure (1%)		
Financing (In USD Million)			
Total Project Cost:	18.50	Total Bank Financing:	18.50
Financing Gap:	0.00		
Financing Source			Amount
BORROWER/RECIPIENT			0.00
International Development Association (IDA)			18.50
Total			18.50
Environmental Category:	B - Partial Assessment		
Is this a Repeater project?	No		

B. Project Objectives

The Project Development Objective is to increase the availability and reliability of electricity supply.

C. Project Description

The proposed project will finance a combination of investments and technical assistance activities to improve services and help reestablish the financial equilibrium of the sector. Investments support

will focus on urgent investments to rehabilitate and expand generation and transmission to remove electricity supply bottlenecks. The investments will also complement and facilitate the import of less expensive power through the OMVG interconnection coming on line in 2017. At the same time, the technical assistance will support improved management practices and strengthen the capacity of NAWEC's which is critical and urgent to help improve cash flow and reduce losses.

Component 1: Institutional Strengthening and Project Implementation Support (\$US5.00 million)

This component will finance a service contract for NAWEC for a period of approximately three years; including a service fee for the permanent mission of the service contractor (with key as technical, financial and commercial experts) to assist the Managing Director and his team to improve NAWEC's technical, financial and management capacity. The Service Contractor will also provide support NAWEC in the implementation of the project. One of the priorities of the reform is the unbundling of NAWEC's accounts and later its operations by separating electricity operations from water and sanitation ones to allow a better focus on electricity services and avoid cross subsidies among the three services. In addition to the technical and management support, the service contractor will also play a significant role in supporting NAWEC in ensuring the pre-requisites for such separation. This component will also finance technical assistance to the Ministry of Energy and the Regulator (for instance in selecting priority investment projects). The scope of this support will be determined during project preparation.

Component 2: Increase generation capacity (\$US9.00 millions)

This component will finance rehabilitation and modernization of a major thermal power plant which requires rehabilitation and provision of spare parts for regular and overhaul maintenance. This component will also finance an owner's engineer to assist NAWEC in supervising the works.

Component 3: Reinforcement of transmission network (\$US4.50 million)

This component will finance the reinforcement of the transmission system to establish the (n-1) criterion as a planning principle at least at the transmission level and help establish key redundancies to protect system stability. Based on the results of load flow analysis, the overloaded substations will be upgraded. This will include installation of new transformers with high capacities and cabins in the distribution network. The same component will also supply the system protection equipment and meters at substations to measure power input and outputs and be able to establish grid losses.

D. Project location and salient physical characteristics relevant to the safeguard analysis (if known)

To be determined

E. Borrowers Institutional Capacity for Safeguard Policies

The borrower's institutional capacity in managing environmental and social safeguard measures, as of the standard required by the Bank, is weak and needs to be strengthened. A safeguard expert should be recruited. Further, capacity building efforts could be provided to: (i) ensuring that the Department of Quality, Safety and Environment (DQSE) of NAWEC is effective and fully functional with adequate structural resources; (ii) the Ministry of Energy staff for the integration of environmental measures in the workplans, and the monitoring of environment related issues in energy activities. To support that, budget earmarked to support the implementation of the safeguards measures and recommendations.

F. Environmental and Social Safeguards Specialists on the Team

Fatou Fall (GSURR)

Serigne Omar Fye (GENDR)

II. SAFEGUARD POLICIES THAT MIGHT APPLY

Safeguard Policies	Triggered?	Explanation (Optional)
Environmental Assessment OP/BP 4.01	Yes	<p>The implementation of the project activities will have both positive and negative environmental and social impacts. The negative impacts which need specific attention will occur during the operation of the power plants are related to pollution from wastes mismanagement, noises, occupational risks and safety at work, socio-economic damages in the occurrence of accidental fire in the facilities.</p> <p>An Environmental and Social Impact Assessment (ESIA) for each power plant and an Environmental and Social Framework (ESMF) will be prepared. These should include appropriate technical and institutional measures. These documents will be consulted upon and will be disclosed at the InfoShop and in-country prior to appraisal.</p>
Natural Habitats OP/BP 4.04	No	The project activities will not be implemented in areas with natural habitats.
Forests OP/BP 4.36	No	The project will not support activities related to forest exploitation or management.
Pest Management OP 4.09	No	The project will not finance pesticides and none of the supported activities will indirectly induce use of pesticides.
Physical Cultural Resources OP/BP 4.11	Yes	The exploitation of quarries and borrow pits may affect or involve physical cultural resources, while the delineation and clearing of the right-of-way of the transmission lines may affect sacred sites. The ESMF will provide information on such risks and include proposed mitigation measures. The chance find procedure will be integrated in the contract of the enterprises and monitored.
Indigenous Peoples OP/BP 4.10	No	There are no Indigenous Peoples in the project intervention areas.
Involuntary Resettlement OP/ BP 4.12	Yes	The power plants in component 2 are expected to be on lands owned by NAWEC and therefore involuntary land acquisition is not required. For component 3, since the beneficiary communities have not been determined yet it is not known whether involuntary land-take leading to involuntary

		<p>resettlement and/or restriction of access to sources of livelihood or to resources and/or restriction to legally designed parks would take place.</p> <p>To address all potential adverse impacts under OP 4.12 over the lifetime of the project, the client will prepare a Resettlement Policy Framework (RPF). The RPF will include resettlement principles and processes, eligibility criteria, institutional and funding arrangements, grievance redress mechanisms, and a legal framework that reviews the fit between the Borrower's laws and Bank policy requirements.</p> <p>If and when there are known adverse impacts Resettlement Action Plans (RAP) will be prepared and include mitigation measures. The RPF will be consulted upon and will be disclosed at InfoShop and in-country prior to appraisal. The potential RAPs will also be consulted upon, disclosed at InfoShop and in-country and implemented prior to any construction.</p>
Safety of Dams OP/BP 4.37	No	The project will not finance any dams.
Projects on International Waterways OP/BP 7.50	No	No activity of the project is implementing in watershed or is affecting any water course.
Projects in Disputed Areas OP/ BP 7.60	No	There is no dispute on the potential locations of the project intervention.

III. SAFEGUARD PREPARATION PLAN

A. Tentative target date for preparing the PAD Stage ISDS: 30-Jun-2015

B. Time frame for launching and completing the safeguard-related studies that may be needed. The specific studies and their timing¹ should be specified in the PAD-stage ISDS:

The following documents will be prepared, consulted upon and disclosed at the InfoShop and in-country prior to appraisal expected around June 30, 2015:

- An Environmental and Social Impact Assessment (ESIA) for each power plant and an Environmental
- A Social Framework (ESMF) will be prepared.
- A Resettlement Policy Framework (RPF)
- Potential RAPs (or ARAPs)

IV. APPROVALS

Task Team Leader(s):	Name: Daniel Camos Daurella	
Approved By:		
Regional Safeguards Advisor:	Name: Alexandra C. Bezeredi (RSA)	Date: 27-Apr-2015

¹ Reminder: The Bank's Disclosure Policy requires that safeguard-related documents be disclosed before appraisal (i) at the InfoShop and (ii) in country, at publicly accessible locations and in a form and language that are accessible to potentially affected persons.

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Practice Manager/ Manager:	Name: Meike van Ginneken (PMGR)	Date: 27-Apr-2015
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