

# World Bank - Grant Reporting and Monitoring (GRM) Report

FOR OFFICIAL USE ONLY

Ref. TF055588  
Printed On: 10/19/2015

Reporting Period: 07/01/2011 to 06/30/2012  
Report Type: Progress Report  
Report Status: Approved

Assignment: TF055588

## GEF MSP- NIGERIA: NATIONAL ENERGY DEVELOPMENT PROJECT GEFIA - GEF-IBRD AS IMPLEMENTING AGENCY

Task Team Leader: 00000259096 - Erik Magnus Fernstrom  
Approving Manager: 00000234594 - Meike van Ginneken

Summary Information	
TF Status	ACTV
Recipient Country	Nigeria
Executed By	Recipient
Managing Unit	7098 - AFTG1 - HIS
Grant Start Date / End Date	09/16/2005 to 12/31/2012
Program Manager	Karin Shepardson
Original Grant Amount	1,000,000.00
Grant Amount	1,000,000.00
Outstanding Commitments	0.00
Cumulative Disbursements	203,650.35 as of 06/30/2012
Disbursed 07/01/2011 to 06/30/2012	0.00
Donor	TF602001 - MULTIPLE DONORS

*This GRM report includes the following sections: Overview, Outcome, Components/Outputs, Execution, Program(GEFIA), Processing, Attached Documents, Disbursements.*

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## OVERVIEW

### Overall Assessments and Ratings

#### Grant Objectives:

(i) to originate and implement several access expansion, intensification and renewable energy pilots with a view to provide inputs for the policy, legal, regulatory and institutional framework development process underway in Nigeria in the wake of the new Electricity legislation; (ii) Support the implementation of the National Renewable Energy Master Plan to reinforce its outcomes; (iii) develop market models for renewables, such as standard, bankable contractual agreement for grid-connected small hydro power and market penetration for solar PV technologies; and (iv) engender interest in development of energy-based cross sectoral development compacts (the Project).

#### Overall progress from 07/01/2011 to 06/30/2012 with regard to Achieving Grant Objectives:

**Rating:** Moderately Satisfactory ( Previously Rated Satisfactory on 06/30/2011 )

#### Comment:

The Grant Objectives have been achieved. The lower than satisfactory rating is mainly due to the fact that GEF-financed activities mostly focused on Technical Assistance, falling short on the procurement and installation of equipment by the grant as initially envisaged in the objectives. However, the TA activities carried out as part of the GEF activities, such as business models for off-grid solar at Mfaminyen Village and other rural grid and off-grid electrification models (Enugu, Cross-River and Imu) are becoming prototype for replication in other villages areas and have leverage the interest of local governments and NGOs operating the area. The ICR currently under preparation for the associated project, the Nigeria Electricity Development Project, will report in details on those activities (including GEF-financed activities).

#### Overall progress from 07/01/2011 to 06/30/2012 with regard to Implementation of Grant Financed Activities:

**Rating:** Moderately Satisfactory ( Previously Rated Satisfactory on 06/30/2011 )

#### Comment:

As mentioned above, implementation of the grant has been rated only MS due to the delays in procurement of goods for the implementation of some of the pilots, who in turns caused the low disbursement at the closing date (only about 20% of the total grant).

### Grant follow-up and structure

#### Description and context of Grant:

The grant aims to achieve its main objectives of access expansion, intensification and development of renewables through:

a) i) Demonstration of viable models for expansion of access to electricity through the implementation of pilot electrification projects in selected States so as: (i) to achieve lower distribution costs through improved technology; (ii) to intensify distribution in peri-urban areas; and (iii) to expand distribution to rural areas, including grid extensions and renewable energy development.

(ii) Development of standard Power Purchase arrangements for Grid-connected small hydro projects, and development of replicable business delivery models for solar PV; and

(b) Provision of support for the National Renewable Energy Master Plan and design of cross sectoral applications

**Expected follow up (if any):** Expanded capacity

#### Comment on follow up:

The Grant is expected to lead to expanded capacity of policy and implementing agencies in Nigeria, such as the Ministry of Energy, the Rural Electrification Agency, the Nigeria Electricity Regulatory Commission, the Energy Commission of Nigeria and the Power Holding Corporation of Nigeria to conceptualize and implement rural electrification and renewable energy programs

**End Date of Last Site Visit:**

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## Restructuring of Grant:

The Grant has not been restructured and there is no proposal to restructure the grant. Extension of the closing date of the grant has been approved to June 30, 2012.

## Activity Risk

Rating: Modest Risk

### Comment:

A modest risk is perceived for the sustainability of the financed activities as the institutional reforms have to be sustained and commitment to implement and scale up the pilot projects has to be demonstrated on a long term basis.

## Critical Issues and Pending Actions for Management Attention

There are currently no issues and actions for Management attention.

## OUTCOME

### Comments on outcome achieved from 07/01/2011 to 06/30/2012

## Grant Outcome Indicators

Grant outcome indicators are listed below.

### Replicable Rural Electrification models

Baseline No RE models

#### Value:

Date: 08/22/2005

Progress to Pilots under implementation. The Corss River Polar PV pilot completed in 2011.

#### Date:

Date: 09/13/2011

Target Value: Two active RE Off Grid models (completed)

Date: 06/30/2012

### Sustainable legal and contractual arrangements for RE and Renewable models

Baseline No legal and contractual arrangements

#### Value:

Date: 08/22/2005

Progress to Work in progress

#### Date:

Date: 05/31/2010

Target Value: RE and Rural model PPAs in place (completed for the pilot projects covered under NEDP)

Date: 06/30/2012

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## National Renewable Energy Master Plan

Baseline Such a Plan does not exist

Value:

Date: 08/22/2005

Progress to Completed

Date:

Date: 05/31/2010

Target Value: RE Master plan (completed)

Date: 06/30/2012

## Complementary cross sectoral linkages between energy and other sector

Baseline No evident cross sectoral applications

Value:

Date: 08/22/2005

Progress to COMPLETED

Date:

Date: 05/31/2010

Target Value: One FADAMA cross sectoral application (completed)

Date: 06/30/2012

## COMPONENTS/OUTPUTS

There are no components defined for this trust fund / grant.

## Comment on planned and actual Output

## Comment on component implementation progress

## EXECUTION

### Bank project related to the grant

Project ID / Name: P097692 - NG-GEF MSP Natil Energy Dev SIL (FY06)  
Project Status: Lending  
Global Focal Area: Climate change  
Product Line: GM - GEF Medium Sized Program

### Implementing agency and contact details

Agency: National Electric Power Authority, presently the Power Holding Company of Nigeria  
Contact: Alh. S. Maigida, Coordinator Liasion unit  
Address: PHCN, Asokoro, Abuja, Nigeria  
Phone: 09-4135656  
Website: www.phcnonline.com  
Email: smaigida@hotmail.com

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## Implementation performance ratings from 07/01/2011 to 06/30/2012 with regard to:

**Project Management:** Moderately Satisfactory (Previously Rated Satisfactory on 06/30/2011)

**Brief Comment:**

The MS rating is due to the slow procurement which caused the final low disbursement for the grant.

**Financial Management:** Satisfactory (Previously Rated Satisfactory on 06/30/2011)

**Brief Comment:**

None

**Counterpart Funding:** Satisfactory (Previously Rated Satisfactory on 06/30/2011)

**Brief Comment:**

None

**Procurement:** Moderately Satisfactory (Previously Rated Satisfactory on 06/30/2011)

**Brief Comment:**

Delays in procurement caused 80% of the funds to stay not utilized.

**Monitoring and Evaluation:** Satisfactory (Previously Rated Satisfactory on 06/30/2011)

**Brief Comment:**

None

## Additional Comments on Implementation Performance:

The NEDP program used only about 20% of the available funding from GEF. This has been recognized as a significant loss of available funding by the borrower and a lesson learned for future project implementation. More details will be provided in the ICR for the associated NEDP project.

## PROGRAM

### Program Specific Ratings

1. Please rate public involvement - Satisfactory
2. Please rate government commitment - Moderately Satisfactory
3. Please rate safeguard performance - Satisfactory
4. Please rate arrangements for sustainability - Moderately Satisfactory

### Program Specific Questions

#### 1 .Please comment on additional resources leveraged

The Work on Renewable and Rural electrification pilots have so far leveraged only minor amounts (The Government of Cross river is funding the operational expenses of the Solar village installation and is considering funding several additional village projects out of their budget in the future), outside the IDA and Government agreed Co-financing. However the nature of the pilots is such as the scaling up effects can be expected over time as the Rural electrification Agency becomes operational.

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## PROCESSING

### Manager's comments on this GRM report:

Date:09/17/2012 User ID:WB234594 Name:Ms Meike van Ginneken Operation performed:Approved by Manager  
GRM approved.

### GRM report history - Requested on 07/13/2012,due on 09/30/2012

Action	Name	Status	Date
Created	Beula Selvadurai	Draft	08/17/2012
Changed	Manuel Berlengiero	Draft	09/06/2012
Changed	Manuel Berlengiero	Draft	09/06/2012
Changed	Manuel Berlengiero	Draft	09/06/2012
Changed	Manuel Berlengiero	Draft	09/06/2012
Changed	Manuel Berlengiero	Draft	09/06/2012
Changed	Manuel Berlengiero	Draft	09/06/2012
Changed	Manuel Berlengiero	Draft	09/06/2012
Submitted to TTL	Manuel Berlengiero	Draft	09/06/2012
Changed	Erik Magnus Fernstrom	Draft	09/07/2012
Changed	Erik Magnus Fernstrom	Draft	09/07/2012
Changed	Erik Magnus Fernstrom	Draft	09/07/2012
Mail sent to Reviewer	Erik Magnus Fernstrom	Draft	09/10/2012
Submitted for Approval	Erik Magnus Fernstrom	Submitted	09/12/2012
Mail Sent to PM	Erik Magnus Fernstrom	Submitted	09/12/2012
Approved by Manager	Meike van Ginneken	Approved	09/17/2012

## DOCUMENTS

### List of documents attached to this GRM

1) GRM Report 20120630

## DISBURSEMENTS

### Disbursements Summary in USD

Date From	Date To	Planned Cumulative	Planned Period	Actual Cumulative	Actual Period
07/01/2005	12/31/2005	0.00	0.00	0.00	0.00
01/01/2006	06/30/2006	0.00	0.00	0.00	0.00
07/01/2006	12/31/2006	0.00	0.00	0.00	0.00
01/01/2007	06/30/2007	0.00	0.00	0.00	0.00
07/01/2007	12/31/2007	0.00	0.00	0.00	0.00
01/01/2008	06/30/2008	0.00	0.00	100,000.00	100,000.00
07/01/2008	12/31/2008	0.00	0.00	100,000.00	0.00

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01/01/2009	06/30/2009	0.00	0.00	100,000.00	0.00
07/01/2009	12/31/2009	0.00	0.00	100,000.00	0.00
01/01/2010	06/30/2010	0.00	0.00	116,037.11	16,037.11
07/01/2010	12/31/2010	0.00	0.00	203,650.35	87,613.24
01/01/2011	06/30/2011	0.00	0.00	203,650.35	0.00
07/01/2011	12/31/2011	0.00	0.00	203,650.35	0.00
01/01/2012	06/30/2012	0.00	0.00	203,650.35	0.00
07/01/2012	12/31/2012	0.00	0.00	194,045.33	9,605.02-