LOAN NUMBER 7673 - PH

Loan Agreement

(Additional Financing for Rural Power Project)

between

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

and

DEVELOPMENT BANK OF THE PHILIPPINES

Dated May 25, 2009

LOAN AGREEMENT

AGREEMENT dated May 25, 2009, between the INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the "Bank") and the DEVELOPMENT BANK OF THE PHILIPPINES (the "Borrower") for the purpose of providing additional financing for activities related and additional to the Original Project (as defined in the Appendix to this Agreement). The Borrower and the Bank hereby agree as follows:

ARTICLE I — GENERAL CONDITIONS; DEFINITIONS

- 1.01. The General Conditions (as defined in the Appendix to this Agreement) constitute an integral part of this Agreement.
- 1.02. Unless the context requires otherwise, the capitalized terms used in this Agreement have the meanings ascribed to them in the General Conditions or in the Appendix to this Agreement.

ARTICLE II — LOAN

- 2.01. The Bank agrees to lend to the Borrower, on the terms and conditions set forth or referred to in this Agreement, the amount of three billion five hundred seventy two million three hundred thousand Japanese Yen (JPY3,572,300,000), as such amount may be converted from time to time through a Currency Conversion in accordance with the provisions of Section 2.07 of this Agreement ("Loan"), to assist in financing the project described in Schedule 1 to this Agreement ("Project").
- 2.02. The Borrower may withdraw the proceeds of the Loan in accordance with Section IV of Schedule 2 to this Agreement.
- 2.03. The Front-end Fee payable by the Borrower shall be equal to one quarter of one percent (0.25%) of the Loan amount.
- 2.04. The interest payable by the Borrower for each Interest Period shall be at a rate equal to LIBOR for the Loan Currency plus the Fixed Spread; provided, that upon a Conversion of all or any portion of the principal amount of the Loan, the interest payable by the Borrower during the Conversion Period on such amount shall be determined in accordance with the relevant provisions of Article IV of the General Conditions. Notwithstanding the foregoing, if any amount of the

Withdrawn Loan Balance remains unpaid when due and such non-payment continues for a period of thirty (30) days, then the interest payable by the Borrower shall instead be calculated as provided in Section 3.02(d) of the General Conditions.

- 2.05. The Payment Dates are February 1 and August 1 in each year.
- 2.06. The principal amount of the Loan shall be repaid in accordance with the amortization schedule set forth in Schedule 3 to this Agreement.
- 2.07. (a) The Borrower may at any time request any of the following Conversions of the terms of the Loan in order to facilitate prudent debt management: (i) a change of the Loan Currency of all or any portion of the principal amount of the Loan, withdrawn or unwithdrawn, to an Approved Currency; (ii) a change of the interest rate basis applicable to all or any portion of the principal amount of the Loan withdrawn and outstanding from a Variable Rate to a Fixed Rate, or vice versa; and (iii) the setting of limits on the Variable Rate applicable to all or any portion of the principal amount of the Loan withdrawn and outstanding by the establishment of an Interest Rate Cap or Interest Rate Collar on the Variable Rate.
 - (b) Any conversion requested pursuant to paragraph (a) of this Section that is accepted by the Bank shall be considered a "Conversion", as defined in the General Conditions, and shall be effected in accordance with the provisions of Article IV of the General Conditions and of the Conversion Guidelines.
 - (c) Promptly following the Execution Date for an Interest Rate Cap or Interest Rate Collar for which the Borrower has requested that the premium be paid out of the proceeds of the Loan, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and pay to itself the amounts required to pay any premium payable in accordance with Section 4.05(c) of the General Conditions up to the amount allocated from time to time for the purpose in the table in Section IV of Schedule 2 to this Agreement.
- 2.08. Without limitation upon the provisions of paragraph (a) of Section 2.07 of this Agreement and unless otherwise notified by the Borrower to the Bank in accordance with the provisions of the Conversion Guidelines, the interest rate basis applicable to the aggregate principal amount of the Loan withdrawn during

each Interest Period shall be changed from the initial Variable Rate to a Fixed Rate for the full maturity of such amount in accordance with the provisions of Article IV of the General Conditions and of the Conversion Guidelines.

ARTICLE III — PROJECT

- 3.01. The Borrower declares its commitment to the objectives of the Project. To this end, the Borrower shall carry out the Project in accordance with the provisions of Article V of the General Conditions.
- 3.02. Without limitation upon the provisions of Section 3.01 of this Agreement, and except as the Borrower and the Bank shall otherwise agree, the Borrower shall ensure that the Project is carried out in accordance with the provisions of Schedule 2 to this Agreement.

ARTICLE IV — EFFECTIVE DATE; TERMINATION

4.01. The Effectiveness Deadline is the date ninety (90) days after the date of this Agreement.

ARTICLE V — REPRESENTATIVE; ADDRESSES

5.01. The Bank's Address is:

International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433
United States of America

Cable address: Telex: Facsimile:

INTBAFRAD 248423(MCI) or 1-202-477-6391

Washington, D.C. 64145(MCI)

5.02. The Borrower's Representative is its President and Chief Executive Officer.

5.03. The Borrower's Address is:

Development Bank of the Philippines Sen. Gil Puyat Avenue Corner Makati Avenue Makati, Metro Manila Republic of the Philippines

Facsimile: (6-32) 815-1611 (6-32) 893-5350

AGREED at Manila, Philippines, as of the day and year first above written.

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

By /s/ Bert Hofman

Authorized Representative

DEVELOPMENT BANK OF THE PHILIPPINES

By /s/ Reynaldo David

Authorized Representative

SCHEDULE 1

Project Description

The objective of the Project is to support the implementation of the first phase of the Program aimed at supporting reforms and priority investments to improve the quality of life in rural areas through the provision of adequate, affordable and reliable energy services, in partnership with the private sector.

The Project consists of Parts A, B and C of the Original Project.

SCHEDULE 2

Project Execution

Section I. Implementation Arrangements

A. Institutional Arrangements

The Borrower shall carry out the Project in accordance with the implementation and financing arrangements set forth in Sections 3.01 and 3.02 of, and Schedule 4 (excluding the procurement provisions set out therein), to, the Original Loan Agreement.

B. Anti-Corruption

The Borrower shall ensure that the Project is carried out in accordance with the provisions of the Anti-Corruption Guidelines.

Section II. Project Monitoring Reporting and Evaluation

A. Project Reports

- 1. (a) The Borrower shall monitor and evaluate the progress of the Project and prepare Project Reports in accordance with the provisions of Section 5.08 of the General Conditions and on the basis of the indicators set forth below in sub-paragraph (b) of this paragraph. Each Project Report shall cover the period of one (i) calendar semester, and shall be furnished to
 - the Bank not later than one (i) month after the end of the period covered by such report.
- (b) The performance indicators referred to above in sub-paragraph (a) consist of the following:
- (i) Prevention of at least additional 20,000 tons of CO2 emissions; and
- (ii) Direct access to electricity through mini-grid electrical connections or individual renewable energy technology (RET) services to 10,000 new customers in rural areas.

2. For purposes of Section 5.08(c) of the General Conditions, the report on the execution of the Project and related plan required pursuant to that Section shall be furnished to the Bank not later than June 30, 2010.

B. Financial Management, Financial Reports and Audits

- 1. The Borrower shall maintain or cause to be maintained a financial management system in accordance with the provisions of Section 5.09 of the General Conditions.
- 2. Without limitation on the provisions of Part A of this Section, the Borrower shall prepare and furnish to the Bank as part of the Project Report not later than forty five (45) days after the end of each calendar quarter, Financial Monitoring Reports for the Project covering the preceding quarter, in form and substance satisfactory to the Bank.
- 3. The Borrower shall have its Financial Statements audited in accordance with the provisions of Section 5.09(b) of the General Conditions. Each audit of the Financial Statements shall cover the period of one (i) fiscal year of the Borrower, commencing with the fiscal year in which the first withdrawal was made under the Preparation Advance for the Project. The audited Financial Statements for each such period shall be furnished to the Bank not later than six (6) months after the end of such period.

Section III. Procurement

A. General

- 1. **Goods and Works.** All goods and works required for the Project and to be financed out of the proceeds of the Loan shall be procured in accordance with the requirements set forth or referred to in Section I of the Procurement Guidelines, and with the provisions of this Section.
- 2. **Definitions.** The capitalized terms used below in this Section to describe particular procurement methods or methods of review by the Bank of particular contracts refer to the corresponding method described in the Procurement Guidelines.

B. Particular Methods of Procurement of Goods and Works

- 1. **International Competitive Bidding.** Except as otherwise provided in paragraph 2 below, goods and works shall be procured under contracts awarded on the basis of International Competitive Bidding procedures.
- 2. **Other Methods of Procurement of Goods and Works**. The following table specifies the methods of procurement, other than International Competitive Bidding, which may be used for goods and works. The Procurement Plan, as amended from time to time in agreement between the Bank and Borrower, shall specify the circumstances under which such methods may be used.

Procurement Method

- (a) National Competitive Bidding
- (b) Shopping
- (c) Established Private or Commercial Practices which have been found acceptable to the Bank

C. Particular Methods of Procurement of Consultants' Services

- 1. **Quality- and Cost-based Selection.** Except as otherwise provided in paragraph 2 below, consultants' services shall be procured under contracts awarded on the basis of Quality- and Cost-based Selection.
- 2. **Other Methods of Procurement of Consultants' Services**. The following table specifies the methods of procurement, other than Quality- and Cost-based Selection, which may be used for consultants' services. The Procurement Plan shall specify the circumstances under which such methods may be used.

Procurement Method

- (a) Selection Based on Consultant's Qualification
- (b) Selection of Individual Consultants
- (c) Single Source Selection
- (d) Commercial Practices

D. Review by the Bank of Procurement Decisions

The Procurement Plan shall set forth those contracts which shall be subject to the Bank's Prior Review. All other contracts shall be subject to Post Review by the Bank.

Section IV. Withdrawal of Loan Proceeds

A. General

- 1. The Borrower may withdraw the proceeds of the Loan in accordance with the provisions of Article II of the General Conditions, this Section, and such additional instructions as the Bank shall specify by notice to the Borrower (including the "World Bank Disbursement Guidelines for Projects" dated May 2006, as revised from time to time by the Bank and as made applicable to this Agreement pursuant to such instructions), to finance Eligible Expenditures as set forth in the table in paragraph 2 below.
- 2. The following table specifies the categories of Eligible Expenditures that may be financed out of the proceeds of the Loan ("Category"), the allocation of the amounts of the Loan to each Category, and the percentage of expenditures to be financed for Eligible Expenditures in each Category.

Category	Amount of the Loan Allocated (expressed in JPY)	Percentage of Expenditures to be <u>financed</u>
(1) Type A Subloans, Type C Subloans, Type D Subloans, and Subsidiary Loans	3,563,369,250	100% of amount disbursed
(2) Front-end fee	8,930,750	Amount due under Section 2.03 of this Agreement
TOTAL AMOUNT	3,572,300,000	

B. Withdrawal Conditions; Withdrawal Period

- 1. Notwithstanding the provisions of Part A of this Section, no withdrawal shall be made:
 - (a) for payments made prior to the date of this Agreement, except that withdrawals up to an aggregate amount not to exceed \$8,000,000 equivalent may be made for payments made prior to this date but on or after April 24, 2008, for Eligible Expenditures;

- (b) in respect of a Type A Subloan or a Type C Subloan, under Category (1), unless: (i) the Borrower shall have entered into a Type A Subloan Agreement or Type C Subloan Agreement, respectively, with a Type A Beneficiary or Type C Beneficiary, in accordance with paragraph 1 of Annex A to Schedule 4 to the Original Loan Agreement, providing for such Type A Subloan or Type C Subloan; and (ii) the respective Type A Subloan or Type C Subloan has been made in accordance with the procedures and on the terms and conditions set forth or referred to in such paragraph 1;
- (c) in respect of a Type D Subloan, under Category (1), unless: (i) the Borrower shall have entered into a Type D Subloan Agreement with a Type D Beneficiary in accordance with paragraph 1 of Annex D to Schedule 4 to the Original Loan Agreement, providing for such Type D Subloan; and (ii) the Type D Subloan has been made in accordance with the procedures and on the terms and conditions set forth or referred to in such paragraph 1; and
- (d) in respect of a Subsidiary Loan under Category (1), unless: (i) the relevant PFI shall have entered into a Subsidiary Loan Agreement with the Borrower in accordance with paragraph 1 of Annex C to Schedule 4 to the Original Loan Agreement providing for such Subsidiary Loan; (ii) the PFI shall have entered into a Type B Subloan Agreement with the respective Type B Beneficiary, in accordance with paragraph 1 of Annex B to Schedule 4 to the Original Loan Agreement, providing for such Type B Subloan out of the proceeds of the Subsidiary Loan for which disbursements are being made; and (iii) the Subsidiary Loan has been made in accordance with the procedures and on the terms and conditions set forth or referred to in paragraph 1 of Annex C to Schedule 4 to the Original Loan Agreement.
- 2. The Closing Date is December 31, 2012.

SCHEDULE 3

Amortization Schedule

1. Subject to the provisions of paragraph 2 of this Schedule, the Borrower shall repay each Disbursed Amount in semiannual installments payable on each February 1 and August 1, the first installment to be payable on the seventeenth (17th) Interest Payment Date following the Maturity Fixing Date for the Disbursed Amount and the last installment to be payable on the forty-seventh (47th) Interest Payment Date following the Maturity Fixing Date for the Disbursed Amount. The following table sets forth the percentage of the Disbursed Amount payable on each Principal Payment Date.

Principal Payment Date	Installment Share (Expressed as a Percentage)
From 1st to 30 th	3.23%
31st	3.10%

- 2. If any one or more installments of principal of the Disbursed Amount would, pursuant to the provisions of paragraph 1 of this Schedule, be payable after February 1, 2036, the Borrower shall also pay on such date the aggregate amount of all such installments.
- 3. The Bank shall notify the Loan Parties of the amortization schedule for each Disbursed Amount promptly after the Maturity Fixing Date for the Disbursed Amount.
- 4. Notwithstanding the provisions of paragraphs 1 through 3 of this Schedule, in the event of a Currency Conversion of all or any portion of a Disbursed Amount to an Approved Currency, the amount so converted in the Approved Currency that is repayable on any Principal Payment Date occurring during the Conversion Period, shall be determined by the Bank by multiplying such amount in its currency of denomination immediately prior to the Conversion by either: (i) the exchange rate that reflects the amounts of principal in the Approved Currency payable by the Bank under the Currency Hedge Transaction relating to the Conversion; or (ii) if the Bank so determines in accordance with the Conversion Guidelines, the exchange rate component of the Screen Rate.
- 5. If the Withdrawn Loan Balance is denominated in more than one Loan Currency, the provisions of this Schedule shall apply separately to the amount denominated in each Loan Currency.

APPENDIX

Section I. Definitions

- 1. "Anti-Corruption Guidelines" means the "Guidelines on Preventing and Combating Fraud and Corruption in Projects Financed by IBRD Loans and IDA Credits and Grants", dated October 15, 2006.
- 2. "Original Project" means the project described in Schedule 1 of the Original Loan Agreement.
- 3. "Original Loan Agreement" means the Loan Agreement between the Borrower and the Bank, dated December 8, 2003 (Loan No. 7204-PH).
- 4. "Category" means a category set forth in the table in Section IV of Schedule 4 to this Agreement.
- 5. "General Conditions" means the "International Bank for Reconstruction and Development General Conditions for Loans", dated July 1, 2005 (as amended through February 12, 2008) with the modifications set forth in Section II of this Appendix.
- 6. "Procurement Guidelines" means the "Guidelines: Procurement under IBRD Loans and IDA Credits" published by the Bank in May 2004 and revised in October 2006.
- 7. "Consultant Guidelines" means the "Guidelines: Selection and Employment of Consultants by World Bank Borrowers" published by the Bank in May 2004 and revised in October 2006.
- 8. "Procurement Plan" means the Borrower's procurement plan for the Project, dated February 25, 2009 and referred to in paragraph 1.16 of the Procurement Guidelines and paragraph 1.24 of the Consultant Guidelines, as the same shall be updated from time to time in accordance with the provisions of said paragraphs.

Section II. Modifications to the General Conditions

The modifications to the General Conditions are as follows:

- 1. Paragraph (a) of Section 2.07 is modified to read as follows:
 - "Section 2.07. Refinancing Preparation Advance; Capitalizing Front-end Fee and Interest

- (a) If the Loan Agreement provides for the repayment out of the proceeds of the Loan of an advance made by the Bank or the Association ("Preparation Advance"), the Bank shall, on behalf of such Loan Party, withdraw from the Loan Account on or after the Effective Date the amount required to repay the withdrawn and outstanding balance of the advance as at the date of such withdrawal from the Loan Account and to pay all accrued and unpaid charges, if any, on the advance as at such date. The Bank shall pay the amount so withdrawn to itself or the Association, as the case may be, and shall cancel the remaining unwithdrawn amount of the advance."
- 2. Paragraph (1) of Section 7.02 is modified to read as follows:
 - "Section 7.02. Suspension by the Bank
 - ... (1) *Ineligibility*. The Bank or the Association has declared the Borrower (other than the Member Country) or the Project Implementing Entity ineligible to receive proceeds of any financing made by the Bank or the Association or otherwise to participate in the preparation or implementation of any project financed in whole or in part by the Bank or the Association, as a result of a determination by the Bank or the Association that the Borrower or the Project Implementing Entity has engaged in fraudulent, corrupt, coercive or collusive practices in connection with the use of the proceeds of any financing made by the Bank or the Association."
- 3. The following terms and definitions set forth in the Appendix are modified or deleted as follows, and the following new terms and definitions are added in alphabetical order to the Appendix as follows, with the terms being renumbered accordingly:
 - (a) The term "Project Preparation Advance" is modified to read "Preparation Advance" and its definition is modified to read as follows:
 - "'Preparation Advance' means the advance referred to in the Financing Agreement and repayable in accordance with Section 2.07."