GRANT NUMBER TF098703

Global Environment Facility Grant Agreement

(Provincial Energy Efficiency Scale-up Project)

between

PEOPLE'S REPUBLIC OF CHINA

and

INTERNATIONAL BANK FOR RECONSTRUCTION
AND DEVELOPMENT
(acting as an Implementing Agency of the Global Environment Facility)

Dated May 17, 2011

GEF GRANT NUMBER TF098703

GLOBAL ENVIRONMENT FACILITY GRANT AGREEMENT

AGREEMENT dated May 17, 2011, entered into between PEOPLE'S REPUBLIC OF CHINA (the Recipient); and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the World Bank) acting as an implementing agency of the Global Environment Facility (GEF) in respect of grant funds provided to the GEF Trust Fund by certain members of the Bank as participants of the GEF.

The Recipient and the World Bank hereby agree as follows:

Article I Standard Conditions; Definitions

- 1.01. The Standard Conditions for Grants Made by the World Bank Out of Various Funds, dated July 31, 2010 ("Standard Conditions") 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 Standard Conditions or in this Agreement.

Article II The Project

- 2.01. The Recipient declares its commitment to the objectives of the project described in Schedule 1 to this Agreement ("Project"). To this end, the Recipient shall cause the Project Implementing Entities to carry out their Respective Part of the Project in accordance with the provisions of Article II of the Standard Conditions and the Project Agreement.
- 2.02. Without limitation upon the provisions of Section 2.01 of this Agreement, and except as the Recipient and the World Bank shall otherwise agree, the Recipient shall ensure that the Project is carried out in accordance with the provisions of Schedule 2 to this Agreement.

Article III The Grant

3.01. The World Bank agrees to extend to the Recipient, on the terms and conditions set forth or referred to in this Agreement, a grant in an amount equal to thirteen million three hundred eighty six thousand three hundred and sixty three United States Dollars (US\$13,386,363) ("Grant") to assist in financing the Project.

- 3.02. The Recipient may withdraw the proceeds of the Grant in accordance with Section IV of Schedule 2 to this Agreement.
- 3.03. The Grant is funded out of the abovementioned trust fund for which the World Bank receives periodic contributions. In accordance with Section 3.02 of the Standard Conditions, the Recipient may withdraw the Grant proceeds subject to the availability of such funds.

Article IV Additional Remedies

- 4.01. The Additional Events of Suspension referred to in Section 4.02(k) of the Standard Conditions consist of the following:
 - (a) The Recipient has taken or permitted to be taken any action which would prevent or interfere with the performance by any Project Implementing Entity of its obligation under the Project Agreement.
 - (b) Any Project Implementing Entity has failed to perform any obligation under the Project Agreement.
 - The World Bank has declared any Project Implementing Entity ineligible (c) to receive proceeds of any financing made by the World Bank, or otherwise to participate in the preparation or implementation of any project financed in whole or in part by the World Bank (including as administrator of funds provided by another financier), as a result of: (i) a determination by the World Bank that 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 World Bank; and/or (ii) a declaration by another financier that the Project Implementing Entity is ineligible to receive proceeds of financings made by such financier or otherwise to participate in the preparation or implementation of any project financed in whole or in part by such financier as a result of a determination by such financier that the Project Implementing Entity has engaged in fraudulent, corrupt, coercive or collusive practices in connection with the use of the proceeds of a financing made by such financier.
 - (d) As a result of events which have occurred after the date of this Agreement, an extraordinary situation has arisen which makes it improbable that any Project Implementing Entity will be able to perform its obligations under the Project Agreement.
 - (e) The World Bank has determined after the Effective Date referred to in Section 5.03 of this Agreement that prior to such date but after the date of this Agreement, an event has occurred which would have entitled the

World Bank to suspend the Recipient's right to make withdrawals from the Grant Account if this Agreement had been effective on the date such event occurred.

Article V Effectiveness

- 5.01. This Agreement shall not become effective until evidence satisfactory to the World Bank has been furnished to the World Bank that the conditions specified below have been satisfied, namely that the execution and delivery of this Agreement on behalf of the Recipient and the Project Agreement on behalf of each Project Implementing Entity have been duly authorized or ratified by all necessary governmental action.
- 5.02. As part of the evidence to be furnished pursuant to Section 5.01, there shall be furnished to the World Bank an opinion or opinions satisfactory to the World Bank of counsel acceptable to the World Bank or, if the World Bank so requests, a certificate satisfactory to the World Bank of a competent official of the Member Country, showing the following matters:
 - (a) on behalf of the Recipient, that this Agreement has been duly authorized or ratified by, and executed and delivered on its behalf and is legally binding upon it in accordance with its terms; and
 - (b) on behalf of each Project Implementing Entity, that the Project Agreement has been duly authorized or ratified by, and executed and delivered on its behalf and is legally binding upon it in accordance with its terms.
- 5.03. Except as the Recipient and the World Bank shall otherwise agree, this Agreement shall enter into effect on the date upon which the World Bank dispatches to the Recipient notice of its acceptance of the evidence required pursuant to Section 5.01 ("Effective Date"). If, before the Effective Date, any event has occurred which would have entitled the World Bank to suspend the right of the Recipient to make withdrawals from the Grant Account if this Agreement had been effective, the World Bank may postpone the dispatch of the notice referred to in this Section until such event (or events) has (or have) ceased to exist.
- 5.04. This Agreement and all obligations of the parties under it shall terminate if it has not entered into effect by the date ninety (90) days after the date of this Agreement, unless the World Bank, after consideration of the reasons for the delay, establishes a later date for the purpose of this Section. The World Bank shall promptly notify the Recipient of such later date.

Article VI Recipient's Representative; Addresses

- 6.01. The Recipient's Representative referred to in Section 7.02 of the Standard Conditions is the Minister of Finance.
- 6.02. The Recipient's Address referred to in Section 7.01 of the Standard Conditions is:

Ministry of Finance Sanlihe, Beijing 100820 People's Republic of China

Facsimile:

(86-10) 68551125

6.03. The World Bank's Address referred to in Section 7.01 of the Standard Conditions 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) (202) 477-6391

Washington, D.C. 64145 (MCI)

AGREED at Beijing, People's Republic of China, as of the day and year first above written.

PEOPLE'S REPUBLIC OF CHINA

By /s/ Wu Jinkang Authorized Representative

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (as an Implementing Agency of the Global Environment Facility)

By /s/ Klaus Rohland Authorized Representative

SCHEDULE 1

Project Description

The objective of the Project is to improve quality and sustainability of provincial energy efficiency programs in Project Provinces through technical assistance and institutional capacity building.

The Project consists of the following parts:

Part A: Shandong Energy Efficiency Scaling-up Program

Carrying out a Shandong energy efficiency scaling-up program through, *inter alia*: developing the energy efficiency service industry; establishing an energy efficiency monitoring, supervision, and information management platform; improving enterprise energy management systems; and building capacity for energy efficiency program management and supervision in local enterprises and agencies.

Part B: Shanxi Energy Efficiency Scaling-up Program

Carrying out a Shanxi energy efficiency scaling-up program through, *inter alia*: developing the energy efficiency service industry; establishing an energy efficiency monitoring, supervision, and information management platform; developing energy pricing and fiscal policies to incentivize energy efficiency activities and investments; supporting building energy efficiency programs; strengthening energy efficiency statistics system; and strengthening the capacity of local enterprises and agencies in energy efficiency program management and supervision.

Part C: Jiangxi Energy Efficiency Scaling-up Program

Carrying out a Jiangxi energy efficiency scaling-up program through, *inter alia:* developing the energy efficiency service industry; establishing an energy efficiency monitoring, supervision, and information management platform; developing energy pricing and fiscal policies to incentivize energy efficiency activities and investments; strengthening the capacity of local enterprises and agencies in energy efficiency program management and supervision; and establishing energy efficiency appraisal system for fixed-assets investments.

SCHEDULE 2

Project Execution

Section I. Institutional and Other Arrangements

A. Financing Arrangements

For the purpose of carrying out each Project Implementing Entity's Respective Part of the Project, the Recipient shall make a portion of the proceeds of the Grant allocated to Categories (1), (2), and (3) in the table in paragraph A.2 of Section IV of Schedule 2 to this Agreement available to the respective Project Implementing Entity, on terms and conditions satisfactory to the Bank.

B. Anti-Corruption

The Recipient shall ensure that the Project is carried out in accordance with the provisions of the "Guidelines on Preventing and Combating Fraud and Corruption in Projects Financed by IBRD Loans and IDA Credits and Grants", dated October 15, 2006 ("Anti-Corruption Guidelines"), with the modifications set forth in Section II of the Appendix to this Agreement.

Section II. Project Monitoring, Reporting and Evaluation

A. Project Reports; Completion Report

- 1. The Recipient shall monitor and evaluate the overall progress of the Project and shall cause each Project Implementing Entity to prepare Project Reports in accordance with the provisions of Section 2.06 of the Standard Conditions and on the basis of the indicators set forth in Annex to the Schedule of the Project Agreement. Each Project Report shall cover the period of one (1) calendar semester, and shall be furnished to the World Bank not later than forty-five (45) days after the end of the period covered by such report.
- 2. The Recipient shall cause each Project Implementing Entity to prepare the Completion Report in accordance with the provisions of Section 2.06 of the Standard Conditions. The Completion Report shall be furnished to the World Bank not later than six (6) months after the Closing Date.

B. Financial Management; Financial Reports; Audits

1. The Recipient shall ensure that a financial management system is maintained in accordance with the provisions of Section 2.07 of the Standard Conditions.

- 2. The Recipient shall ensure that interim unaudited financial reports for the Project are prepared and furnished to the World Bank as part of the Project Report not later than forty-five (45) days after the end of each calendar semester, covering the semester, in form and substance satisfactory to the World Bank.
- 3. The Recipient shall cause each Project Implementing Entity to have its Financial Statements for its Respective Part of the Project audited in accordance with the provisions of Section 2.07(b) of the Standard Conditions. Each such audit of the Financial Statements shall cover the period of one (1) fiscal year of the Project Implementing Entity. The Recipient shall ensure that the audited Financial Statements for each such period shall be furnished to the World Bank not later than six (6) months after the end of such period.

Section III. Procurement

A. General

- 1. **Procurement and Consultant Guidelines**. All goods and services required for the Project and to be financed out of the proceeds of the Grant shall be procured in accordance with the requirements set forth or referred to in:
 - (a) Section I of the "Guidelines: Procurement under IBRD Loans and IDA Credits" published by the World Bank in May 2004 and revised in October 2006 and May 2010 ("Procurement Guidelines") in the case of goods; and Sections I and IV of the "Guidelines: Selection and Employment of Consultants by World Bank Borrowers" published by the World Bank in May 2004 and revised in October 2006 and May 2010 ("Consultant Guidelines") in the case of consultants' services; and
 - (b) the provisions of this Section III, as the same shall be elaborated in the procurement plan prepared and updated from time to time by the Recipient for the Project in accordance with paragraph 1.16 of the Procurement Guidelines and paragraph 1.24 of the Consultant Guidelines ("Procurement Plan").
- 2. **Definitions**. The capitalized terms used below in this Section to describe particular procurement methods or methods of review by the World Bank of particular contracts, refer to the corresponding method described in the Procurement Guidelines, or Consultant Guidelines, as the case may be.

B. Particular Methods of Procurement of Goods

1. **International**. Except as otherwise provided in paragraph 2 below, goods shall be procured under contracts awarded on the basis of International Competitive Bidding. The provisions of paragraphs 2.55 and 2.56 of the Procurement

Guidelines and Appendix 2 thereto shall apply to goods manufactured in the territory of the Recipient (other than goods manufactured in the Hong Kong Special Administrative Region or the Macau Special Administrative Region of the Recipient).

2. **Other Methods of Procurement of Goods**. The following methods, other than International Competitive Bidding, may be used for procurement of goods for those contracts specified in the Procurement Plan.

Procurement Method

(a) National Competitive Bidding:

In addition, the procedures to be followed for National Competitive Bidding shall be those set forth in the Law on Tendering and Bidding of the People's Republic of China promulgated by Order No.21 of the President of the People's Republic of China on August 30, 1999, with the following clarifications required for compliance with the Procurement Guidelines:

- (i) All invitations to prequalify or to bid shall be advertised in a newspaper of national circulation in the Recipient's country, except for civil works contracts that are estimated cost less than \$2,000,000 equivalent each and for goods contracts that are estimated to cost less than \$300,000 equivalent each, which may be advertised in a provincial daily newspaper. Such advertisement shall be made in sufficient time for prospective bidders to obtain prequalification or bidding documents and prepare and submit their responses. In any event, a minimum of thirty (30) days shall be given to bidders between the date of advertisement in such newspaper and the deadline for submission of bids, and the advertisement and bidding documents shall specify the deadline for such submission.
- (ii) Qualification requirements of bidders and the method of evaluating the qualification of each bidder shall be specified in detail in the bidding documents.
- (iii) All bidders that meet the qualification criteria set out in the prequalification document shall be allowed to bid and there shall be no limit on the number of pre-qualified bidders.
- (iv) All bidders shall be required to provide security in an amount sufficient to protect the Recipient or the Project Implementing Entity, as the case may be, in case of breach of contract by the

- contractor, and the bidding documents shall specify the required form and amount of such security.
- (v) Bidders will be allowed to submit bids by mail or by hand. The time for opening of all bids shall be the same as the deadline for receipt of such bids.
- (vi) All bids shall be opened in public; all bidders shall be offered an opportunity to be present (either in person or through their representatives) at the time of bid opening, but bidders shall not be required to be present at the bid opening.
- (vii) All bid evaluation criteria shall be disclosed in the bidding documents and quantified in monetary terms or expressed in the form of pass/fail requirements.
- (viii) No bid may be rejected solely on the basis that the bid price falls outside any standard contract estimate, or margin or bracket of average bids established by the Recipient or the Project Implementing Entity, as the case may be.
- (ix) Each contract shall be awarded to the lowest evaluated responsive bidder, that is, the bidder who meets the appropriate standards of capability and resources and whose bid has been determined: (A) to be substantially responsive to the bidding documents; and (B) to offer the lowest evaluated cost. The winning bidder shall not be required, as a condition of award, to undertake responsibilities for work not stipulated in the bidding documents or otherwise to modify the bid as originally submitted.
- (x) Each contract financed with the proceeds of the Grant shall provide that the suppliers and contractors shall permit the World Bank, at its request, to inspect their accounts and records relating to the performance of the contract and to have said accounts and records audited by auditors appointed by the World Bank.
- (xi) Government owned enterprises in the Recipient's country may be permitted to bid or submit a proposal of goods and works if they can establish that they: (A) are legally and financially autonomous; (B) operate under commercial law; and (C) are not a dependent agency of the agency conducting the procurement.

- (xii) Re-bidding should not be allowed solely because the number of bids is less than three (3).
- (xiii) The results of bid evaluation and contract award shall be published in the national press or provincial press or official gazette or a free and open access website and shall identify the name and offered price of the winning bidder, as well as the duration and summary scope of the awarded contract.
- (xiv) The Project Implementing Entities shall have in place provisions for bidders to protest.
- (b) Shopping

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. For purposes of paragraph 2.7 of the Consultant Guidelines, the short list of consultants for services estimated to cost less than \$300,000 equivalent per contract may comprise entirely national consultants.
- 2. Other Methods of Procurement of Consultants' Services. The following methods, other than Quality- and Cost-based Selection, may be used for procurement of consultants' services for those assignments which are specified in the Procurement Plan: (a) Quality-based Selection; (b) Selection based on Consultants' Qualifications; (c) Selection under a fixed budget; (d) Single-source Selection; (e) Selection of Individual Consultants; and (f) Sole Source Procedures for the Selection of Individual Consultants.

D. Review by the World Bank of Procurement Decisions

- 1. The Procurement Plan shall set forth those contracts which shall be subject to the World Bank's Prior Review. All other contracts shall be subject to Post Review by the World Bank.
- 2. The terms of reference for consulting services, regardless of their contract value or procurement method, will be subject to the World Bank's prior review.

Section IV. Withdrawal of Grant Proceeds

A. General

- 1. The Recipient may withdraw the proceeds of the Grant in accordance with the provisions of: (a) Article III of the Standard Conditions; (b) this Section; and (c) such additional instructions as the World Bank may specify by notice to the Recipient (including the "World Bank Disbursement Guidelines for Projects" dated May 2006, as revised from time to time by the World 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 Grant ("Category"), the allocations of the amounts of the Grant to each Category, and the percentage of expenditures to be financed for Eligible Expenditures in each Category:

Category	Amount of the Grant Allocated (expressed in USD)	Percentage of Expenditures to be Financed (inclusive of Taxes)
(1) Under Part A of the Project		100%
(a) Goods(b) Consultants' services, training, workshops, and study tours	850,000 3,402,121	
(c) Incremental Operating Costs	210,000	
(2) Under Part B of the Project(a) Goods(b) Consultants' services, training, workshops and study tours	742,000 3,590,121	100%
(c) Incremental Operating Costs	130,000	
(3) Under Part C of the Project (a) Goods (b) Consultants' services, training, workshops and	1,300,000 2,952,121	100%
study tours (c) Incremental Operating Costs	210,000	

TOTAL AMOUNT	13,386,363	

B. Withdrawal Conditions; Withdrawal Period

- 1. Notwithstanding the provisions of Part A of this Section no withdrawal shall be made for payments made prior to the date of this Agreement.
- 2. The Closing Date referred to in Section 3.06(c) of the Standard Conditions is June 30, 2016.

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, with the modifications set forth in Section II of this Appendix.
- 2. "Category" means a category set forth in the table in Section IV of Schedule 2 to this Agreement.
- 3. "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 and May 2010.
- 4. "Incremental Operating Costs" means the reasonable expenditures directly related to the Project incurred by the PMO of each Project Implementing Entity, on account of Project implementation, management, coordination, and monitoring and evaluation, in respect of travel costs, vehicle and equipment leasing, rent, maintenance and repair, office rent and supplies, communications costs, logistics and translation services, production and reproduction of documents required for Project implementation, including training materials, but excluding the salaries and salary supplements of the Recipient's civil servants.
- 5. "Jiangxi" means the Recipient's Jiangxi Province, or any successor thereto.
- 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 and May 2010.
- 7. "Procurement Plan" means the Recipient's procurement plan for the Project, dated February 11, 2011 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.
- 8. "Project Agreement" means the agreement between the World Bank and the Project Implementing Entities (as hereinafter defined) of even date herewith, as the same may be amended from time to time; and such term includes all schedules and agreements supplemental to the Project Agreement.
- 9. "Project Implementing Entities" means Recipient's Shanxi Province, Shandong Province and Jiangxi Province, or any successors thereto, and "Project

- Implementing Entity" means any of said Project Implementing Entities, or any successor thereto.
- 10. "Project Provinces" means the provinces of Shandong, Shanxi, and Jiangxi, or other provinces as may be agreed to between the Recipient and the World Bank.
- 11. "PMO" means the Project Management Office, referred to in Section I.1 of the Schedule to the Project Agreement.
- 12. "Respective Part of the Project" means in respect of: (i) Shandong, Part A of the Project; (ii) Shanxi, Part B of the Project; and (iii) Jiangxi, Part C of the Project.
- 13. "Shandong" means the Recipient's Shandong Province, or any successor thereto.
- 14. "Shanxi" means the Recipient's Shanxi Province, or any successor thereto.

Section II. The modifications to the Anti-Corruption Guidelines are as follows:

- 1. Section 5 is re-numbered as Section 5(a) and a new Section 5(b) is added to read as follows:
 - "...(b) These Guidelines also provide for the sanctions and related actions to be imposed by the Bank on Borrowers (other than the Member Country) and all other individuals or entities who are recipients of Loan proceeds, in the event that the Borrower or the individual or entity has been debarred by another financier as a result of a determination by such financier that the Borrower or the individual or entity has engaged in fraudulent, corrupt, coercive or collusive practices in connection with the use of the proceeds of a financing made by such financier."
- 2. Section 11(a) is modified to read as follows:
 - "... (a) sanction in accordance with prevailing Bank's sanctions policies and procedures (fn13) a Borrower (other than a Member Country) (fn14) or an individual or entity, including (but not limited to) declaring such Borrower, individual or entity ineligible publicly, either indefinitely or for a stated period of time: (i) to be awarded a Bank-financed contract; (ii) to benefit from a Bank-financed contract, financially or otherwise, for example as a sub-contractor; and (iii) to otherwise participate in the preparation or implementation of the project or any other project financed, in whole or in part, by the Bank, if at any time the Bank determines (fn15) that such Borrower, individual or entity has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in connection with the use of loan proceeds, or if another financier with which the Bank has entered into an agreement for the mutual enforcement of debarment decisions has declared such person or entity ineligible to receive proceeds of financings made by such financier or otherwise to participate in the preparation or implementation of any project financed in whole or in part by such financier as a result of a

determination by such financier that the Borrower or the individual or entity has engaged in fraudulent, corrupt, coercive or collusive practices in connection with the use of the proceeds of a financing made by such financier."

Footnotes:

- "13. An individual or entity may be declared ineligible to be awarded a Bank financed contract upon completion of sanctions proceedings pursuant to the Bank's sanctions policies and procedures, or under the procedures of temporary suspension or early temporary suspension in connection with an ongoing sanctions proceeding, or following a sanction by another financier with whom the Bank has entered into a cross debarment agreement, as a result of a determination by such financier that the firm or individual has engaged in fraudulent, corrupt, coercive or collusive practices in connection with the use of the proceeds of a financing made by such financier."
- "14. Member Country includes officials and employees of the national government or of any of its political or administrative subdivisions, and government owned enterprises and agencies that are not eligible to bid under paragraph 1.8(b) of the Procurement Guidelines or participate under paragraph 1.11(c) of the Consultant Guidelines."
- "15. The Bank has established a Sanctions Board, and related procedures, for the purpose of making such determinations. The procedures of the Sanctions Board sets forth the full set of sanctions available to the Bank. In addition, the Bank has adopted an internal protocol outlining the process to be followed in implementing debarments by other financiers, and explaining how cross-debarments will be posted on the Bank's website and otherwise be made known to staff and other stakeholders."