GRANT NUMBER 0514-SOL(SF)

GRANT AGREEMENT (Special Operations)

Solar Power Development Project

between

SOLOMON ISLANDS

and

ASIAN DEVELOPMENT BANK

DATED 19 JANUARY 2017

GRANT AGREEMENT (Special Operations)

GRANT AGREEMENT dated 19 January 2017 between SOLOMON ISLANDS ("Recipient") and ASIAN DEVELOPMENT BANK ("ADB").

WHEREAS

- (A) the Recipient has applied to ADB for a grant for the purposes of the Project described in Schedule 1 to this Grant Agreement;
- (B) the Project will be carried out by SP (as hereinafter defined), and for this purpose the Recipient will make available to it the proceeds of the grant provided for herein upon terms and conditions satisfactory to ADB;
- (C) by a grant agreement of even date herewith ("SCF Grant Agreement") between the Recipient and ADB acting as implementing entity of the Strategic Climate Fund ("SCF"), ADB has agreed to make available to the Recipient a grant from SCF ("SCF Grant") in the amount of six million two hundred thousand Dollars (\$6,200,000) for the purpose of financing expenditures under the Project; and
- (D) ADB has agreed to provide financing by making a grant to the Recipient from ADB's Special Funds resources upon the terms and conditions set forth herein and in the Project Agreement of even date herewith between ADB and SP;

NOW THEREFORE the parties agree as follows:

ARTICLE I

Grant Regulations: Definitions

Section 1.01. All provisions of the Special Operations Grant Regulations of ADB, dated 7 February 2005 ("Grant Regulations") are hereby made applicable to this Grant Agreement with the same force and effect as if they were fully set forth herein subject, however, to the following modifications:

- (a) Section 2.01(16) is deleted and the following is substituted therefor:
 - "Project Agreement" means the Project Agreement of even date herewith between ADB and SP, as such agreement may be amended from time to time; and such term includes all agreements supplementary to the Project Agreement and all schedules to the Project Agreement.
- (b) The term "Project Executing Agency" appearing in Section 6.01(a), 8.01(c), 8.01(e), 8.01(i), 9.01(b) and 9.02(b) of the Grant Regulations shall be substituted by the term "SP".

- Section 1.02 Wherever used in this Grant Agreement, the several terms defined in the Grant Regulations have the respective meanings therein set forth unless modified herein or the context otherwise requires. Additional terms used in this Grant Agreement have the following meanings:
- (a) "Consulting Guidelines" means the Guidelines on the Use of Consultants by Asian Development Bank and its Borrowers (2013, as amended from time to time);
- (b) "Consulting Services" means the services to be financed out of the proceeds of the Grant as described in paragraph 4 of Schedule 1 to this Grant Agreement;
- (c) "Environment and Conservation Division" or "ECD" means the Environment and Conservation Division of the Borrower's Ministry of Environment, Climate Change, Disaster Management and Meteorology, or any successor thereto acceptable to ADB;
- (d) "Environmental Assessment" means the initial environmental examination, or the public environmental report or environmental impact statement prepared in accordance with the Environment Act 1988, in either case for the Project;
- (e) "Environmental Impact Assessment" or "EIA" means the environmental impact assessment, including the Environmental Assessment, the Project, including any update thereto, prepared and submitted by SP and cleared by ADB;
- (f) "Environmental Management Plan" or "EMP" means the environmental management plan for the Project, including any update thereto, incorporated in the EIA;
- (g) "Environmental Safeguards" means the principles and requirements set forth in Chapter V, Appendix 1, and Appendix 4 (as applicable) of the SPS;
- (h) "Gender Action Plan" or "GAP" means gender action plan for the Project, including any update thereto, prepared and submitted by SP and cleared by ADB;
- (i) "Involuntary Resettlement Safeguards" means the principles and requirements set forth in Chapter V, Appendix 2, and Appendix 4 (as applicable) of the SPS;
- (j) "Loan Disbursement Handbook" means ADB's Loan Disbursement Handbook (2015, as amended from time to time);
- (k) "Project Administration Manual" or "PAM" means the project administration manual for the Project dated September 2016 and agreed between the Recipient and ADB, as updated from time to time in accordance with the respective administrative procedures of the Recipient and ADB;
- (I) "Project Management Unit" or "PMU" means the project management unit to be established within SP;
- (m) "Procurement Guidelines" means ADB's Procurement Guidelines (2015, as amended from time to time);

- (n) "Procurement Plan" means the procurement plan for the Project dated September 2016 and agreed between the Recipient and ADB, as updated from time to time in accordance with the Procurement Guidelines, Consulting Guidelines, and other arrangements agreed with ADB;
- (o) "Resettlement Plan" or "RP" means the resettlement plan for the Project, including any update thereto, prepared and submitted by SP and cleared by ADB;
- (p) "Safeguards Monitoring Report" means each report prepared and submitted by SP to ADB that describes progress with implementation of and compliance with the EMP and the RP (as applicable), including any corrective and preventative actions;
- (q) "SP" means the Solomon Islands Electricity Authority, trading as Solomon Power, established pursuant to the Electricity Act 1969, or any successor thereto acceptable to ADB;
- (r) "Safeguard Policy Statement" or "SPS" means ADB's Safeguard Policy Statement (2009); and
- (s) "Works" means construction or civil works to be financed out of the proceeds of the Grant and/or the SCF Grant, including services such as drilling or mapping, and project related services that are provided as part of a single responsibility or turnkey contract, but excluding Consulting Services.

ARTICLE II

The Grant

Section 2.01. ADB agrees to make available to the Recipient from ADB's Special Funds resources an amount of two million two hundred forty thousand Dollars (\$2,240,000).

ARTICLE III

Use of Proceeds of the Grant

Section 3.01. The Recipient shall make the proceeds of the Grant available to SP upon terms and conditions satisfactory to ADB and shall cause SP to apply such proceeds to the financing of expenditures on the Project in accordance with the provisions of this Grant Agreement and the Project Agreement.

Section 3.02. The proceeds of the Grant shall be allocated and withdrawn in accordance with the provisions of Schedule 2 to this Grant Agreement, as such Schedule may be amended from time to time by agreement between the Recipient and ADB.

Section 3.03. Except as ADB may otherwise agree, the Recipient shall procure, or cause to be procured, the items of expenditure to be financed out of proceeds of the Grant in accordance with the provisions of Schedule 3 to this Grant Agreement.

Section 3.04. The Grant Closing Date for the purposes of Section 8.02 of the Grant Regulations shall be 30 June 2021, or such other date as may from time to time be agreed between the Recipient and ADB.

ARTICLE IV

Particular Covenants

Section 4.01. In the carrying out of the Project and operation of the Project facilities, the Recipient shall perform, or cause to be performed, all obligations set forth in Schedule 4 to this Grant Agreement and the Project Agreement.

Section 4.02. The Recipient shall enable ADB's representatives to inspect the Project, the Works, and any relevant records and documents.

Section 4.03. The Recipient shall take all actions which shall be necessary on its part to enable SP to perform its obligations under the Project Agreement, and shall not take or permit any action which would interfere with the performance of such obligations.

ARTICLE V

Suspension

Section 5.01. The following is specified as an additional event for suspension of the right of the Recipient to make withdrawals from the Grant Account for the purposes of Section 8.01(k) of the Grant Regulations: the Recipient shall have failed to perform any of its obligations under the SCF Grant Agreement.

ARTICLE VI

Effectiveness

Section 6.01. The following is specified as an additional condition to the effectiveness of this Grant Agreement for the purposes of Section 9.01(e) of the Grant Regulations, respectively: the SCF Grant Agreement shall have been executed and delivered

and all conditions precedent to its effectiveness (other than a condition requiring the effectiveness of this Grant Agreement) shall have been fulfilled.

Section 6.02. A date 90 days after the date of this Grant Agreement is specified for the effectiveness of this Grant Agreement for the purposes of Section 9.04 of the Grant Regulations.

ARTICLE VII

Termination

Section 7.01. This Grant Agreement shall terminate on a date 20 years after the date of this Grant Agreement.

ARTICLE VIII

Miscellaneous

Section 8.01. The Minister of Finance and Treasury of the Recipient is designated as representative of the Recipient for the purposes of Section 11.02 of the Grant Regulations.

Section 8.02. The following addresses are specified for the purposes of Section 11.01 of the Grant Regulations:

For the Recipient

Ministry of Finance and Treasury P.O. Box 26 Honiara, Solomon Islands

Facsimile Number:

(677) 28173 (677) 27855

For ADB

Asian Development Bank 6 ADB Avenue Mandaluyong City 1550 Metro Manila Philippines

Facsimile Numbers:

(632) 636-2444 (632) 636-2446. IN WITNESS WHEREOF the parties hereto, acting through their representatives thereunto duly authorized, have caused this Grant Agreement to be signed in their respective names as of the day and year first above written and to be delivered at the principal office of ADB.

SOLOMON ISLANDS

By

MATHEW FOX Authorized Representative

ASIAN DEVELOPMENT BANK

Ву

XIANBIN YAO Director General Pacific Department

Description of the Project

- 1. The objective of the Project is for SP to generate an increased supply of reliable, cleaner electricity.
- 2. The Project shall comprise: (i) construction and operationalization of five grid-connected solar power plants; and (ii) undertaking of capacity building program.
- 3. The Project is expected to be completed by 31 December 2020.
- 4. Consulting Services shall be provided in connection with the Project.

Allocation and Withdrawal of Grant Proceeds

General

1. The table attached to this Schedule sets forth the Categories of items of expenditure to be financed out of the proceeds of the Grant ("Table"). (Reference to "Category" in this Schedule is to a Category of the Table.)

Basis for Withdrawal from the Grant Account

2. Except as ADB may otherwise agree, the proceeds of the Grant shall be disbursed on the basis of the withdrawal percentage for each item of expenditure set forth in the Table.

Reallocation

- 3. Notwithstanding the allocation of the Grant proceeds and the withdrawal percentages set forth in the Table,
 - (a) if the amount of the Grant allocated to any Category appears to be insufficient to finance all agreed expenditures in that Category, ADB may, by notice to the Recipient, (i) reallocate to such Category, to the extent required to meet the estimated shortfall, amounts of the Grant which have been allocated to another Category but, in the opinion of ADB, are not needed to meet other expenditures, and (ii) if such reallocation cannot fully meet the estimated shortfall, reduce the withdrawal percentage applicable to such expenditures in order that further withdrawals under such Category may continue until all expenditures thereunder shall have been made; and
 - (b) if the amount of the Grant then allocated to any Category appears to exceed all agreed expenditures in that Category, ADB may, by notice to the Recipient, reallocate such excess amount to any other Category.

Disbursement Procedures

4. Except as ADB may otherwise agree, the proceeds of the Grant shall be disbursed in accordance with the Loan Disbursement Handbook.

Retroactive Financing

5. Withdrawals from the Grant Account may be made to finance eligible expenditures incurred under the Project before the Effective Date, but not earlier than 12 months before the date of this Grant Agreement in connection with one individual consultant selection contract, subject to a maximum amount equivalent to 20% of the Grant amount.

TABLE

ALLOCATION AND WITHDRAWAL OF GRANT PROCEEDS (Solar Power Development Project)			
Number	Item	Total Amount Allocated for ADB Financing (\$)	Basis for Withdrawal from the Grant Account
1	Works	1,100,000	10.7 % of total expenditure claimed*
2	Consulting Services	800,000	100 % of total expenditure claimed*
3	Unallocated	340,000	
	TOTAL	2,240,000	

^{*} Exclusive of taxes and duties imposed within the territory of the Recipient.

Procurement of Works and Consulting Services

General

- 1. The procurement of Works and Consulting Services shall be subject to and governed by the Procurement Guidelines, and the Consulting Guidelines, respectively.
- 2. Except as ADB may otherwise agree, Works shall be procured and Consulting Services shall be selected and engaged only on the basis of the procurement methods and the selection methods set forth below. These methods are subject to, among other things, the detailed arrangements and threshold values set forth in the Procurement Plan. The Recipient may only modify the procurement methods and the selection methods or threshold values with the prior agreement of ADB, and modifications must be set out in updates to the Procurement Plan.
- 3. All terms used in this Schedule and not otherwise defined in this Grant Agreement have the meanings provided in the Procurement Guidelines and/or the Consulting Guidelines, as applicable.

Eligible Source of Procurement of Works and Consulting Services

4. Works and Consulting Services may also be procured under the Project from non-member countries of ADB.

Works 1

- 5. Works shall only be procured on the basis of the procurement methods set forth below:
 - (a) International Competitive Bidding; and
 - (b) Shopping.

Consulting Services

- 6. Except as set forth in the paragraph below, SP shall apply Quality- and Cost-Based Selection for Consulting Services.
- 7. SP shall recruit individual consultants in accordance with procedures acceptable to ADB for recruiting individual consultants.

Conditions for Award of Contract

- 8. SP shall not award any Works contract which involves environmental impacts until:
 - (a) ECD has granted the final approval of the Environmental Assessment; and

- (b) SP has incorporated the relevant provisions from the EMP into the Works contract.
- 9. SP shall not award any Works contract which involves involuntary resettlement impacts, until it has prepared and submitted to ADB the final RP based on the Project's detailed design, and obtained ADB's clearance of such RP.

Industrial or Intellectual Property Rights

- 10. (a) SP shall ensure that all Works procured (including without limitation all computer hardware, software and systems, whether separately procured or incorporated within other goods and services procured) do not violate or infringe any industrial property or intellectual property right or claim of any third party.
- (b) SP shall ensure that all contracts for the procurement of Works contain appropriate representations, warranties and, if appropriate, indemnities from the contractor or supplier with respect to the matters referred to in subparagraph (a) of this paragraph.
- 11. SP shall ensure that all ADB-financed contracts with consultants contain appropriate representations, warranties and, if appropriate, indemnities from the consultants to ensure that the Consulting Services provided do not violate or infringe any industrial property or intellectual property right or claim of any third party.

ADB's Review of Procurement Decisions

12. Contracts procured under international competitive bidding procedures and contracts for Consulting Services shall be subject to prior review by ADB, unless otherwise agreed between the Recipient and ADB and set forth in the Procurement Plan.

Execution of Project; Financial Matters

Implementation Arrangements

1. The Recipient and SP shall ensure that the Project is implemented in accordance with the detailed arrangements set forth in the PAM. Any subsequent change to the PAM shall become effective only after approval of such change by the Recipient, SP and ADB. In the event of any discrepancy between the PAM and this Grant Agreement, the provisions of this Grant Agreement shall prevail.

Environment

2. The Recipient shall cause SP to ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Recipient relating to environment, health and safety; (b) the Environmental Safeguards; and (c) all measures and requirements set forth in the EIA, the EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.

Land Acquisition and Involuntary Resettlement

- 3. The Recipient shall cause SP to ensure that all land and all rights-of-way required for the Project are made available to the Works contractor in accordance with the schedule agreed under the related Works contract and all land acquisition and resettlement activities are implemented in compliance with (a) all applicable laws and regulations of the Recipient relating to land acquisition and involuntary resettlement; (b) the Involuntary Resettlement Safeguards; and (c) all measures and requirements set forth in the RP, and any corrective or preventative actions set forth in the Safeguards Monitoring Report.
- 4. Without limiting the application of the Involuntary Resettlement Safeguards or the RP, the Recipient shall cause SP to ensure that no physical or economic displacement takes place in connection with the Project until:
 - (a) compensation and other entitlements have been provided to affected people in accordance with the RP; and
 - (b) a comprehensive income and livelihood restoration program has been established in accordance with the RP.

Indigenous Peoples

5. The Recipient shall cause SP to ensure that the Project does not involve any indigenous peoples risks or impacts within the meaning of the SPS. If due to unforeseen circumstances, the Project involves any such impacts, the Recipient shall take all steps necessary or desirable to ensure that the Project complies with all applicable laws and regulations of the Recipient and with the SPS.

Human and Financial Resources to Implement Safeguards Requirements

6. The Recipient shall cause SP to make available necessary budgetary and human resources to fully implement the EMP and the RP.

Safeguards - Related Provisions in Bidding Documents and Works Contracts

- 7. The Recipient shall cause SP to ensure that all bidding documents and contracts for Works contain provisions that require contractors to:
 - (a) comply with the measures relevant to the contractor set forth in the EIA, the EMP, and the final RP (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set forth in a Safeguards Monitoring Report;
 - (b) make available a budget for all such environmental and social measures;
 - (c) provide the Recipient with a written notice of any unanticipated environmental, resettlement or indigenous peoples risks or impacts that arise during construction, implementation or operation of the Project that were not considered in the EIA, the EMP, and the RP;
 - (d) adequately record the condition of roads, agricultural land and other infrastructure prior to starting to transport materials and construction;
 and
 - (e) reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.

Safeguards Monitoring and Reporting

- 8. The Recipient shall cause SP to do the following:
 - (a) submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;
 - (b) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the EIA, the EMP, and the RP, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and
 - (c) report any actual or potential breach of compliance with the measures and requirements set forth in the EMP, and the RP promptly after becoming aware of the breach.

Prohibited List of Investments

9. The Recipient shall ensure that no proceeds of the Grant and the SCF Grant are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of the SPS.

Labor Standards, Health and Safety

10. The Recipient shall cause SP to ensure that the core labor standards and the Recipient's applicable laws and regulations are complied with during Project implementation. The Recipient shall cause SP to include specific provisions in the bidding documents and contracts financed by ADB under the Project requiring that the contractors, among other things: (a) comply with the Recipient's applicable labor law and regulations and incorporate applicable workplace occupational safety norms; (b) do not use child labor; (c) do not discriminate workers in respect of gender, employment and occupation; (d) do not use forced labor; (e) allow freedom of association and effectively recognize the right to collective bargaining; and (f) disseminate, or engage appropriate service providers to disseminate, information on the risks of sexually transmitted diseases, including HIV/AIDS, to the employees of contractors engaged under the Project and to members of the local communities surrounding the Project area, particularly women. The Recipient shall cause SP to strictly monitor compliance with the requirements set forth above and provide ADB with regular reports.

Gender and Development

11. The Recipient shall cause SP to ensure that (a) the GAP is implemented in accordance with its terms; (b) the bidding documents and contracts include relevant provisions for contractors to comply with the measures set forth in the GAP; (c) adequate resources are allocated for implementation of the GAP; and (d) progress on implementation of the GAP, including progress toward achieving key gender outcome and output targets, are regularly monitored and reported to ADB.

Counterpart Support

12. The Recipient shall make available through budgetary allocations or other means all counterpart funds required for timely and effective implementation of the Project, including funds to mitigate unforeseen environmental and social impacts, and to meet additional costs arising from design changes, price escalation in construction or installation costs or other unforeseen circumstances. In addition to the foregoing, the Recipient shall ensure that SP has sufficient funds to satisfy its liabilities arising from any Works and/or Consulting Services contract.

Governance and Anticorruption

13. The Recipient shall, and shall cause SP to (a) comply with ADB's Anticorruption Policy (1998, as amended to date) and acknowledge that ADB reserves the right to investigate directly, or through its agents, any alleged corrupt, fraudulent, collusive or coercive practice relating to the Project; and (b) cooperate with any such investigation and extend all necessary assistance for satisfactory completion of such investigation.

14. The Recipient shall cause SP to ensure that the anticorruption provisions acceptable to ADB are included in all bidding documents and contracts, including provisions specifying the right of ADB to audit and examine the records and accounts of the executing and implementing agencies and all contractors, suppliers, consultants, and other service providers as they relate to the Project.