
LOAN NUMBER 3298-BAN

LOAN AGREEMENT
(Ordinary Operations)

(SASEC Second Bangladesh–India Electrical Grid Interconnection Project)

between

PEOPLE'S REPUBLIC OF BANGLADESH

and

ASIAN DEVELOPMENT BANK

DATED 19 NOVEMBER 2015

BAN 44192

**LOAN AGREEMENT
(Ordinary Operations)**

LOAN AGREEMENT dated 19 November 2015 between PEOPLE'S REPUBLIC OF BANGLADESH ("Borrower") and ASIAN DEVELOPMENT BANK ("ADB").

WHEREAS

(A) the Borrower has applied to ADB for a loan for the purposes of the Project described in Schedule 1 to this Loan Agreement;

(B) by a loan agreement of even date herewith ("Special Operations Loan Agreement"), ADB has agreed to lend to the Borrower from its Special Funds resources an amount in various currencies equivalent to sixty million nine hundred sixty-two thousand Special Drawing Rights (SDR60,962,000) for the purposes of the Project;

(C) the Project will be carried out by the Power Grid Company of Bangladesh Ltd. ("PGCB"), and for this purpose the Borrower will make available to PGCB the proceeds of the loan provided for herein upon terms and conditions satisfactory to ADB; and

(D) ADB has agreed to make a loan to the Borrower from ADB's ordinary capital resources upon the terms and conditions set forth herein and in the Project Agreement of even date herewith between ADB and PGCB;

NOW THEREFORE the parties hereto agree as follows:

ARTICLE I

Loan Regulations; Definitions

Section 1.01. All the provisions of the Ordinary Operations Loan Regulations Applicable to LIBOR-Based Loans Made from ADB's Ordinary Capital Resources, dated 1 July 2001 ("Loan Regulations"), are hereby made applicable to this Loan Agreement with the same force and effect as if they were fully set forth herein, subject, however, to the following modifications:

(a) Section 3.03 is deleted and the following is substituted therefor:

Commitment Charge; Credit; Maturity Premium.

(a) The Borrower shall pay a commitment charge on the unwithdrawn amount of the Loan at the rate and on the terms specified in the Loan Agreement.

(b) ADB shall provide to the Borrower a credit at the rate specified in the Loan Agreement, which credit shall

remain fixed for the term of the Loan. ADB shall apply the credit against the interest payable by the Borrower.

(c) The Borrower shall pay a maturity premium at the rate specified in the Loan Agreement, which maturity premium shall remain fixed for the term of the Loan. ADB shall add the maturity premium to the interest payable by the Borrower.

(d) Section 3.06 is deleted and the following is substituted therefor:

Rebate. (a) Following any announcement by ADB that the Fixed Spread applicable to new Loans shall be reduced, ADB shall provide a Rebate to any Borrower with an outstanding Loan on which a higher Fixed Spread is applicable. The amount of the Rebate shall be determined by multiplying (i) the difference between the Fixed Spread applicable to the outstanding Loan and the Fixed Spread that will be applied to new Loans (expressed as a percentage per annum), by (ii) the principal amount of the outstanding Loan on which the Borrower shall pay interest for all interest periods commencing on and after the effective date of the lower Fixed Spread that will be applied to new Loans.

(b) Following any announcement by ADB that its Funding Cost Margin calculations with respect to any Loan Currency (or Approved Currency) in any Semester resulted in ADB achieving savings, ADB shall provide a Rebate to the Borrower. The amount of the Rebate shall be determined by multiplying (i) the Funding Cost Margin (expressed as a percentage per annum) by (ii) the principal amount of the Loan on which the Borrower shall pay interest for the Interest Period commencing immediately after the Semester for which the Funding Cost Margin was calculated. ADB shall apply the amount of the Rebate against the interest payable by the Borrower for the Interest Period commencing immediately after the Semester for which the Funding Cost Margin was calculated.

(e) Section 3.07 is deleted and the following is substituted therefor:

Surcharge. (a) Following any announcement by ADB that the Fixed Spread applicable to new Loans shall be increased, any Borrower with an outstanding Loan on which a lower Fixed Spread is applicable shall pay ADB a Surcharge. The amount of the Surcharge shall be determined by multiplying (i) the difference between the Fixed Spread that will be applied to new Loans and the Fixed Spread applicable to the outstanding Loan (expressed as a percentage per annum), by (ii) the principal amount of the outstanding Loan on which the Borrower shall pay interest for all interest periods

commencing on and after the effective date of the higher Fixed Spread that will be applied to new Loans.

(b) Following any announcement by ADB that its Funding Cost Margin calculations with respect to any Loan Currency (or Approved Currency) in any Semester resulted in ADB incurring additional costs, the Borrower shall pay ADB a Surcharge. The amount of the Surcharge shall be determined by multiplying (i) the Funding Cost Margin (expressed as a percentage per annum) by (ii) the principal amount of the Loan on which the Borrower shall pay interest for the Interest Period commencing immediately after the Semester for which the Funding Cost Margin was calculated. ADB shall add the amount of the Surcharge to the interest payable by the Borrower for the Interest Period commencing immediately after the Semester for which the Funding Cost Margin was calculated.

Section 1.02. Wherever used in this Loan Agreement, the several terms defined in the Loan Regulations have the respective meanings therein set forth unless modified herein or the context otherwise requires. Additional terms used in this Loan Agreement have the following meanings:

(a) “BERC” means the Bangladesh Energy Regulatory Commission of the Borrower, or any successor thereto;

(b) “BPDB” means the Bangladesh Power Development Board of the Borrower, or any successor thereto;

(c) “Consulting Guidelines” means the Guidelines on the Use of Consultants by Asian Development Bank and its Borrowers (2013, as amended from time to time);

(d) “Consulting Services” means the services to be financed out of the proceeds of the Loan as described in paragraph 2(c) of Schedule 1 to this Loan Agreement;

(e) “Environmental Management Plan” or “EMP” means the environmental management plan for the Project, including any update thereto, incorporated in the IEE;

(f) “Environmental Safeguards” means the principles and requirements set forth in Chapter V, Appendix 1, and Appendix 4 (as applicable) of the SPS;

(g) “Goods” means equipment and materials to be financed out of the proceeds of the Loan, including related services such as transportation, insurance, installation, commissioning, training, and initial maintenance, but excluding Consulting Services;

(h) “Initial Environmental Examination” or “IEE” means the initial environmental examination for the Project, including any update thereto, prepared and submitted by the Borrower 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) “PAM” means the project administration manual for the Project dated 6 August 2015 and agreed between the Borrower and ADB, as updated from time to time in accordance with the respective administrative procedures of the Borrower and ADB;

(l) “PGCB” means the Power Grid Company of Bangladesh Ltd. of the Borrower, or any successor thereto acceptable to ADB;

(m) “Project Executing Agency” or “EA” for the purposes of and within the meaning of the Loan Regulations means PGCB or any successor thereto acceptable to ADB, which is responsible for carrying out the Project;

(n) “Procurement Guidelines” means ADB’s Procurement Guidelines (2015, as amended from time to time);

(o) “Procurement Plan” means the procurement plan for the Project dated 6 August 2015 and agreed between the Borrower and ADB, as updated from time to time in accordance with the Procurement Guidelines, the Consulting Guidelines, and other arrangements agreed with ADB;

(p) “Resettlement Plan” or “RP” means the resettlement plan for the Project, including any update thereto, prepared and submitted by the Borrower and cleared by ADB;

(q) “Safeguard Policy Statement” or “SPS” means ADB’s Safeguard Policy Statement (2009);

(r) “Safeguards Monitoring Report” means each report prepared and submitted by the Borrower to ADB that describes progress with implementation of and compliance with the EMP, the RP and the IPP (as applicable), including any corrective and preventative actions;

(s) “Subsidiary Loan Agreement” means the agreement between the Borrower and PGCB referred to in Section 3.01 of this Loan Agreement;

(t) “TMECP Safeguards” or “Tribes, Minor Races, Ethnic Sects and Community Peoples Safeguards” means the principles and requirements set forth in Chapter V, Appendix 3, and Appendix 4 (as applicable) of the SPS; and

(u) “Works” means construction or civil works to be financed out of the proceeds of the Loan, 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 Loan**

Section 2.01. (a) ADB agrees to lend to the Borrower from ADB's ordinary capital resources an amount of thirty-five million Dollars (\$35,000,000), as such amount may be converted from time to time through a Currency Conversion in accordance with the provisions of Section 2.06 of this Loan Agreement.

(b) The Loan has a principal repayment period of 20 years, and a grace period as defined in subsection (c) hereinafter.

(c) The term "grace period" as used in subsection (b) hereinabove means the period prior to the first Principal Payment Date in accordance with the amortization schedule set forth in Schedule 2 to this Loan Agreement.

Section 2.02. The Borrower shall pay to ADB interest on the principal amount of the Loan withdrawn and outstanding from time to time at a rate for each Interest Period equal to the sum of:

- (a) LIBOR;
- (b) 0.60% as provided by Section 3.02 of the Loan Regulations less a credit of 0.10% as provided by Section 3.03 of the Loan Regulations; and
- (c) a maturity premium of 0.10% as provided by Section 3.03 of the Loan Regulations.

Section 2.03. The Borrower shall pay a commitment charge of 0.15% per annum. Such charge shall accrue on the full amount of the Loan (less amounts withdrawn from time to time), commencing 60 days after the date of this Loan Agreement.

Section 2.04. Interest and other charges on the Loan shall be payable semiannually on 15 March and 15 September in each year.

Section 2.05. The Borrower shall repay the principal amount of the Loan withdrawn from the Loan Account in accordance with the provisions of Schedule 2 to this Loan Agreement.

Section 2.06. (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, whether withdrawn and outstanding 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 Floating Rate to a Fixed Rate, or vice versa;
and

- (iii) the setting of limits on the Floating 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 said Floating Rate.

(b) Any conversion requested pursuant to subsection (a) hereinabove that is accepted by ADB shall be considered a "Conversion", as defined in Section 2.01(6) of the Loan Regulations, and shall be effected in accordance with the provisions of Article V of the Loan Regulations and the Conversion Guidelines.

ARTICLE III

Use of Proceeds of the Loan

Section 3.01. (a) The Borrower shall relend the proceeds of the Loan to PGCB under a Subsidiary Loan Agreement upon terms and conditions satisfactory to ADB.

(b) The Borrower shall cause the proceeds of the Loan to be applied to the financing of expenditures on the Project in accordance with the provisions of this Loan Agreement and the Project Agreement.

Section 3.02. The proceeds of the Loan shall be allocated and withdrawn in accordance with the provisions of Schedule 3 to this Loan Agreement, as such Schedule may be amended from time to time by agreement between the Borrower and ADB.

Section 3.03. Except as ADB may otherwise agree, the Borrower shall procure, or cause to be procured, the items of expenditure to be financed out of the proceeds of the Loan in accordance with the provisions of Schedule 4 to this Loan Agreement. ADB may refuse to finance a contract where any such item has not been procured under procedures substantially in accordance with those agreed between the Borrower and ADB or where the terms and conditions of the contract are not satisfactory to ADB.

Section 3.04. Except as ADB may otherwise agree, the Borrower shall cause all items of expenditure financed out of the proceeds of the Loan to be used exclusively in the carrying out of the Project.

Section 3.05. The Loan Closing Date for the purposes of Section 9.02 of the Loan Regulations shall be 31 December 2018 or such other date as may from time to time be agreed between the Borrower and ADB.

ARTICLE IV

Particular Covenants

Section 4.01. (a) The Borrower shall cause the Project to be carried out with due diligence and efficiency and in conformity with sound applicable technical, financial, business, and development practices.

(b) In the carrying out of the Project and operation of the Project facilities, the Borrower shall perform, or cause to be performed, all obligations set forth in Schedule 5 to this Loan Agreement and the Project Agreement.

Section 4.02. The Borrower shall make available, or cause to be made available, promptly as needed, and on terms and conditions acceptable to ADB, the funds, facilities, services, land and other resources, as required, in addition to the proceeds of the Loan, for the carrying out of the Project.

Section 4.03. The Borrower shall enable ADB's representatives to inspect the Project, the Goods and Works, and any relevant records and documents.

Section 4.04. ADB shall disclose the annual audited financial statements for the Project and the opinion of the auditors on the financial statements within 30 days of the date of their receipt by posting them on ADB's website.

Section 4.05. The Borrower shall take all actions which shall be necessary on its part to enable the PGCB 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.

Section 4.06. (a) The Borrower shall exercise its rights under the Subsidiary Loan Agreement in such a manner as to protect the interests of the Borrower and ADB and to accomplish the purposes of the Loan.

(b) No rights or obligations under the Subsidiary Loan Agreement shall be assigned, amended, abrogated or waived without the prior concurrence of ADB.

ARTICLE V

Suspension; Acceleration of Maturity

Section 5.01. The following are specified as additional events for suspension of the right of the Borrower to make withdrawals from the Loan Account for the purposes of Section 9.01(l) of the Loan Regulations:

(a) the Borrower shall have failed to perform one or more of its obligations under the Special Operations Loan Agreement; or

(b) the Special Operations Loan shall have become liable for suspension or cancellation for any reason whatsoever.

Section 5.02. The following is specified as an additional event for acceleration of maturity for the purposes of Section 9.07(a)(iv) of the Loan Regulations: either of the events specified in Section 5.01 of this Loan Agreement shall have occurred.

ARTICLE VI

Effectiveness

Section 6.01. The following is specified as an additional condition to the effectiveness of this Loan Agreement for the purposes of Section 10.01(f) of the Loan Regulations: the Special Operations Loan Agreement shall have been duly executed and delivered, and all conditions precedent to its effectiveness (other than a condition requiring the effectiveness of this Loan Agreement) shall have been fulfilled or arrangements satisfactory to ADB shall have been made for the fulfillment thereof within a period of time satisfactory to ADB;

Section 6.02. The following is specified as an additional matter, for the purposes of Section 10.02(d) of the Loan Regulations, to be included in the opinion or opinions to be furnished to ADB: that the Special Operations Loan Agreement has been duly authorized by or ratified by, and executed and delivered on behalf of, the Borrower, and is legally binding upon the Borrower in accordance with its terms, subject only to the effectiveness of this Loan Agreement.

Section 6.03. A date 90 days after the date of this Loan Agreement is specified for the effectiveness of this Loan Agreement for the purposes of Section 10.04 of the Loan Regulations.

ARTICLE VII

Delegation of Authority

Section 7.01. The Borrower hereby designates PGCB as its agent for the purposes of taking any action or entering into any agreement required or permitted under Sections 3.02, 3.03 and 3.05 of this Loan Agreement and under Sections 6.01, 6.02, 6.03 and 6.04 of the Loan Regulations.

Section 7.02. Any action taken or any agreement entered into by PGCB pursuant to the authority conferred under Section 7.01 of this Loan Agreement shall be fully binding on the Borrower and shall have the same force and effect as if taken by the Borrower.

Section 7.03. The authority conferred on PGCB under Section 7.01 of this Loan Agreement may be revoked or modified by agreement between the Borrower and ADB.

ARTICLE VIII

Miscellaneous

Section 8.01. The Senior Secretary, Secretary or any Additional Secretary, Joint Secretary or Joint Chief or Deputy Secretary or Deputy Chief, Senior Assistant Secretary or Senior Assistant Chief, Assistant Secretary or Assistant Chief of the Economic Relations Division of the Ministry of Finance of the Borrower is designated as representative of the Borrower for the purposes of Section 12.02 of the Loan Regulations.

Section 8.02. The following addresses are specified for the purposes of Section 12.01 of the Loan Regulations:

For the Borrower

Economic Relations Division
Ministry of Finance
Government of the People's Republic of Bangladesh
Sher-e-Bangla Nagar
Dhaka 1207, Bangladesh

Facsimile Number:

+880 2 918 0788

For ADB

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


Facsimile Numbers:

(632) 636-2444
(632) 636-2338.

IN WITNESS WHEREOF the parties hereto, acting through their representatives thereunto duly authorized, have caused this Loan 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.

PEOPLE'S REPUBLIC OF BANGLADESH

By



MOHAMMAD MEJBAHUDDIN
Senior Secretary

Economic Relations Division, Ministry of Finance

ASIAN DEVELOPMENT BANK

By



KAZUHIKO HIGUCHI
Country Director
Bangladesh Resident Mission

SCHEDULE 1**Description of the Project**

1. The objective of the Project is to increase the capacity for cross border power trade between Bangladesh and India by 2018.
2. The Project shall comprise (a) the installation of one additional HVDC back-to-back substation of 400kV/230kV at Bheramara; (b) the construction of around 12km of 230 kV double circuit transmission line from the Bheramara substation to the Ishurdi substation and associated facilities; and (c) capacity building activities for PGCB on technical, project management, regulatory, power trading and financial matters.
3. The Project includes Consulting Services under paragraph 2(c) of this Schedule 1.
4. The Project is expected to be completed by 30 June 2018.

SCHEDULE 2**Amortization Schedule****(SASEC Second Bangladesh–India Electrical Grid Interconnection Project)**

1. The following table sets forth the Principal Payment Dates of the Loan and the percentage of the total principal amount of the Loan payable on each Principal Payment Date (Installment Share). If the proceeds of the Loan shall have been fully withdrawn as of the first Principal Payment Date, the principal amount of the Loan repayable by the Borrower on each Principal Payment Date shall be determined by ADB by multiplying: (a) the total principal amount of the Loan withdrawn and outstanding as of the first Principal Payment Date; by (b) the Installment Share for each Principal Payment Date, such repayment amount to be adjusted, as necessary, to deduct any amounts referred to in paragraph 4 of this Schedule, to which a Currency Conversion applies.

<u>Date Payment Due</u>	<u>Installment Share</u> (Expressed as a %)
15 March 2021	2.500000
15 September 2021	2.500000
15 March 2022	2.500000
15 September 2022	2.500000
15 March 2023	2.500000
15 September 2023	2.500000
15 March 2024	2.500000
15 September 2024	2.500000
15 March 2025	2.500000
15 September 2025	2.500000
15 March 2026	2.500000
15 September 2026	2.500000
15 March 2027	2.500000
15 September 2027	2.500000
15 March 2028	2.500000
15 September 2028	2.500000
15 March 2029	2.500000
15 September 2029	2.500000
15 March 2030	2.500000
15 September 2030	2.500000
15 March 2031	2.500000
15 September 2031	2.500000
15 March 2032	2.500000
15 September 2032	2.500000
15 March 2033	2.500000
15 September 2033	2.500000
15 March 2034	2.500000

<u>Date Payment Due</u>	<u>Installment Share</u> (Expressed as a %)
15 September 2034	2.500000
15 March 2035	2.500000
15 September 2035	2.500000
15 March 2036	2.500000
15 September 2036	2.500000
15 March 2037	2.500000
15 September 2037	2.500000
15 March 2038	2.500000
15 September 2038	2.500000
15 March 2039	2.500000
15 September 2039	2.500000
15 March 2040	2.500000
15 September 2040	<u>2.500000</u>
Total	100.000000

2. If the proceeds of the Loan shall not have been fully withdrawn as of the first Principal Payment Date, the principal amount of the Loan repayable by the Borrower on each Principal Payment Date shall be determined as follows:

(a) To the extent that any proceeds of the Loan shall have been withdrawn as of the first Principal Payment Date, the Borrower shall repay the amount withdrawn and outstanding as of such date in accordance with paragraph 1 of this Schedule.

(b) Any withdrawal made after the first Principal Payment Date shall be repaid on each Principal Payment Date falling after the date of such withdrawal in amounts determined by ADB by multiplying the amount of each such withdrawal by a fraction, the numerator of which shall be the original Installment Share specified in the table in paragraph 1 of this Schedule for said Principal Payment Date (the Original Installment Share) and the denominator of which shall be the sum of all remaining Original Installment Shares for Principal Payment Dates falling on or after such date, such repayment amounts to be adjusted, as necessary, to deduct any amounts referred to in paragraph 4 of this Schedule, to which a Currency Conversion applies.

3. Withdrawals made within two calendar months prior to any Principal Payment Date shall, for the purposes solely of calculating the principal amounts payable on any Principal Payment Date, be treated as withdrawn and outstanding on the second Principal Payment Date following the date of withdrawal and shall be repayable on each Principal Payment Date commencing with the second Principal Payment Date following the date of withdrawal.

4. Notwithstanding the provisions of paragraphs 1 and 2 of this Schedule, upon a Currency Conversion of all or any portion of the withdrawn principal amount of the Loan to an Approved Currency, the amount so converted in said Approved Currency that shall be repayable on any Principal Payment Date occurring during the Conversion Period, shall be determined by ADB by multiplying such amount in its currency of denomination immediately

prior to said Conversion by either: (i) the exchange rate that reflects the amounts of principal in said Approved Currency payable by ADB under the Currency Hedge Transaction relating to said Conversion; or (ii) if ADB so determines in accordance with the Conversion Guidelines, the exchange rate component of the Screen Rate.

5. If the principal amount of the Loan withdrawn and outstanding from time to time shall be denominated in more than one Loan Currency, the provisions of this Schedule shall apply separately to the amount denominated in each Loan Currency, so as to produce a separate amortization schedule for each such amount.

SCHEDULE 3

Allocation and Withdrawal of Loan 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 Loan and the allocation of the Loan proceeds to each such Category ("Table"). (Reference to "Category" in this Schedule is to a Category or Subcategory of the Table).

Basis for Withdrawal from the Loan Account

2. Except as ADB may otherwise agree, the proceeds of the Loan 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 Loan proceeds and the withdrawal percentages set forth in the Table,

(a) if the amount of the Loan allocated to any Category appears to be insufficient to finance all agreed expenditures in that Category, ADB may, by notice to the Borrower, (i) reallocate to such Category, to the extent required to meet the estimated shortfall, amounts of the Loan 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 Loan allocated to any Category appears to exceed all agreed expenditures in that Category, ADB may, by notice to the Borrower, reallocate such excess amount to any other Category.

Disbursement Procedures

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

Retroactive Financing

5. Withdrawals from the Loan Account may be made for reimbursement of eligible expenditures incurred under the Project before the Effective Date, but not earlier than 12 months before the date of this Loan Agreement in connection with items to be retroactively financed, subject to a maximum amount equivalent to 20% of the Loan amount.

Condition for Withdrawals from Loan Account

6. Notwithstanding any other provision of this Loan Agreement, no withdrawals shall be made from the Loan Account until (a) the Bangladesh Energy Regulatory Commission Electricity Transmission Tariff Regulations have been published, in final form, in the Official Gazette of Bangladesh; (b) BPDB has issued the bidding documents for the purchase of an additional 500 megawatt of power to be transmitted through the Project facilities; and (c) the Subsidiary Loan Agreement, in form and substance satisfactory to ADB, shall have been duly executed and delivered on behalf of the Borrower and PGCB and shall have become legally binding upon the Borrower and PGCB in accordance with its terms.

TABLE

ALLOCATION AND WITHDRAWAL OF LOAN PROCEEDS (SASEC Second Bangladesh–India Electrical Grid Interconnection Project)			
Number	Item	Total Amount Allocated for ADB Financing (\$) Category	Basis for Withdrawal from the Loan Account
1	Equipment and Installation**	32,000,000	100% of total expenditure claimed*
2	Consulting**	420,000	100% of total expenditure claimed*
3	Unallocated	2,580,000	
	Total	35,000,000	

*Exclusive of taxes and duties imposed within the territory of the Borrower.

**Subject to the conditions for withdrawal described in paragraph 6 of this Schedule 3.

SCHEDULE 4

Procurement of Goods, Works and Consulting Services

General

1. The procurement of Goods, Works and Consulting Services shall be subject to and governed by the Procurement Guidelines, and the Consulting Guidelines, respectively.
2. All terms used in this Schedule and not otherwise defined in this Loan Agreement have the meanings provided in the Procurement Guidelines and/or the Consulting Guidelines, as applicable.

Goods and Works

3. Except as ADB may otherwise agree, Goods and Works shall only be procured on the basis of the following method of procurement: International Competitive Bidding.
4. The method of procurement is subject to, among other things, the detailed arrangements and threshold values set forth in the Procurement Plan. The Borrower may only modify the methods of procurement or threshold values with the prior agreement of ADB, and modifications must be set out in updates to the Procurement Plan.

Conditions for Award of Contract

5. PGCB shall not award any Works contracts which involves environmental impacts until:
 - (a) the Borrower's Department of Environment has granted the final approval of the IEE; and
 - (b) PGCB has incorporated the relevant provisions from the EMP into the Works contract.

Consulting Services

6. Except as ADB may otherwise agree, the Borrower shall apply quality- and cost-based selection for selecting and engaging Consulting Services.

Industrial or Intellectual Property Rights

7.
 - (a) The Borrower shall ensure that all Goods and 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) The Borrower shall ensure that all contracts for the procurement of Goods and 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.

8. The Borrower 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

9. 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 Borrower and ADB and set forth in the Procurement Plan.

SCHEDULE 5

Execution of Project; Financial Matters

Implementation Arrangements

1. The Borrower and the PGCB 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 Borrower and ADB. In the event of any discrepancy between the PAM and this Loan Agreement, the provisions of this Loan Agreement shall prevail.

Counterpart Funds

2. The Borrower shall make available, through budgetary allocations or other means, all counterpart funds required for the timely and effective implementation of the Project, including funds required to mitigate unforeseen environmental, resettlement and other social impacts, and to meet additional costs arising from design changes, price escalation in construction costs or other unforeseen circumstances.

Tariff and Financial Covenant

3. PGCB shall address BEREC's request for information and submit the required information in order to achieve an increase in transmission tariff from the current level of Tk 0.229/kWh by 31 December 2015.

4. PGCB shall thereafter submit timely requests for revision of transmission tariff to BEREC.

5. By December 2016, the Borrower shall review and accept the proposal for a financial restructuring plan for PGCB.

6. The approved financial restructuring plan shall have yearly measurable interim milestones starting from 2017 as well as specific actions to be taken by the Borrower, PGCB and other stakeholders and shall be monitored on a quarterly basis. Progress on the approved financial restructuring plan shall be provided in the quarterly progress reports.

Environment

7. The Borrower and PGCB shall 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 Borrower relating to environment, health and safety; (b) the Environmental Safeguards; and (c) all measures and requirements set forth in the IEE, the EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.

Land Acquisition and Involuntary Resettlement

8. The Borrower and PGCB shall 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 Borrower 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.

9. Without limiting the application of the Involuntary Resettlement Safeguards or the RP, the Borrower shall 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.

Tribes, Minor Races, Ethnic Sects and Community Peoples

10. The Borrower and PGCB shall ensure that the preparation, design, construction, implementation and operation of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Borrower relating to tribes, minor races, ethnic sects and community peoples; (b) the TMECP Safeguards; (c) any tribes, minor races, ethnic sects and community peoples planning framework; and (d) all measures and requirements set forth in the respective tribes, minor races, ethnic sects and community peoples plan, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.

Human and Financial Resources to Implement Safeguards Requirements

11. The Borrower shall make available or cause PGCB 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

12. The Borrower and PGCB shall 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 IEE, the EMP and the 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 Borrower 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 IEE, 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

13. The Borrower shall do the following or cause PGCB 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 IEE, 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 or the RP promptly after becoming aware of the breach.

Prohibited List of Investments

14. The Borrower and PGCB shall ensure that no proceeds of the Loan 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

15. The Borrower and PGCB shall ensure that the core labor standards and the applicable laws and regulations of the Borrower are complied with during Project implementation. PGCB shall 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 applicable labor law and regulations of the Borrower and incorporate applicable workplace occupational safety norms; (b) do not use child labor; (c) do not discriminate workers in respect of 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.

16. The Borrower shall or cause PGCB to strictly monitor compliance with the requirements set forth in paragraph 15 above and provide ADB with regular reports.

Procurement

17. PGCB shall announce the Project and business opportunities associated with the Project on its website. The website shall disclose the following information in relation to goods and services procured for the Project: (i) the list of participating bidders, (ii) the name of the winning bidder, (iii) the amount of the contracts awarded, and (iv) the goods and services procured. In accordance with the Procurement Guidelines, the published information for ICB contracts shall also include the bid prices as read out at bid opening, the reasons for rejection of unsuccessful bidders, and the duration of the awarded contract.

Governance and Anticorruption

18. The Borrower and PGCB shall (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.

19. The Borrower and PGCB shall 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 services.