CONFORMED COPY

LOAN NUMBER 3147 PAK

Loan Agreement

(Transmission Extension and Reinforcement Project)

between

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

and

WATER AND POWER DEVELOPMENT AUTHORITY OF PAKISTAN

Dated February 2, 1990

LOAN NUMBER 3147 PAK

## LOAN AGREEMENT

AGREEMENT, dated February 2, 1990 between INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the Bank) and WATER AND POWER DEVELOPMENT AUTHORITY OF PAKISTAN (the Borrower).

WHEREAS (A) Islamic Republic of Pakistan (the Guarantor) and the Borrower, having been satisfied as to the feasibility and priority of the Project described in Schedule 2 to this Agreement, have requested the Bank to assist in the financing of the Project;

(B) by an agreement (the Guarantee Agreement) of even date herewith between the Guarantor and the Bank, the Guarantor has agreed to guarantee the obligations of the Borrower in respect of the Loan and to undertake such other obligations as set forth in the Guarantee Agreement; and

WHEREAS the Bank has agreed, on the basis, inter alia, of the foregoing, to extend the Loan to the Borrower upon the terms and conditions set forth in this Agreement;

NOW THEREFORE the parties hereto hereby agree as follows:

#### ARTICLE I

#### General Conditions; Definitions

Section 1.01. The "General Conditions Applicable to Loan and Guarantee Agreements" of the Bank, dated January 1, 1985, with the last sentence of Section 3.02 deleted (the General Conditions) constitute an integral part of this Agreement.

Section 1.02. Unless the context otherwise requires, the several terms defined in the General Conditions and in the Preamble to this Agreement have the respective meanings therein set forth and the following additional terms have the following meanings:

- (a) "Special Account" means the account referred to in Section 2.02 (b) of this Agreement;
- (b) "WAPDA Act" means the Pakistan Water and Power Development Authority Act, 1958, as amended to the date of this Agreement;
- (c) "FY" means the fiscal year, beginning July 1 and ending June 30, of the Borrower;
- (d) "Core Investment Program" means the Borrower's program of high priority projects, described in a letter dated June 4, 1989, from the Guarantor to the Bank, referred to in Recital (B) to the Loan Agreement dated December 8, 1989, Loan Number 3107 PAK (Second Energy Sector Loan), between the Bank and the Guarantor, intended to minimize energy shortfalls; and
- (e) "Power Wing" means the division of the Borrower responsible for the construction and operation of power generation, transmission and distribution facilities throughout the territory of the Guarantor, with the exception of the Karachi area.

### ARTICLE II

## The Loan

Section 2.01. The Bank agrees to lend to the Borrower, on the terms and conditions set forth or referred to in the Loan Agreement, various currencies that shall have an aggregate value equivalent to the amount of one hundred sixty two million dollars (\$162,000,000), being the sum of withdrawals of the proceeds of the Loan, with each withdrawal valued by the Bank as of the date of such withdrawal.

Section 2.02. (a) The amount of the Loan may be withdrawn from the Loan Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Bank shall so agree, to be made) in respect of the reasonable cost of goods and services required for the Project and to be financed out of the proceeds of the Loan.

(b) The Borrower shall, for the purposes of the Project, open and maintain in dollars a special account in a commercial bank in Pakistan acceptable to the Bank, on terms and conditions satisfactory to the Bank. Deposits into, and payments out of, the Special Account shall be made in accordance with the provisions of Schedule 5 to this Agreement.

Section 2.03. The Closing Date shall be December 31, 1995 or such later date as the Bank shall establish. The Bank shall promptly notify the Borrower and the Guarantor of such later date.

Section 2.04. The Borrower shall pay to the Bank a commitment charge at the rate of three-fourths of one percent (3/4 of 1%) per annum on the principal amount of the Loan not withdrawn from time to time.

Section 2.05. (a) The Borrower shall pay 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 Cost of Qualified Borrowings determined in respect of the preceding Semester, plus one-half of one percent (1/2 of 1%). On each of the dates specified in Section 2.06 of this Agreement, the Borrower shall pay interest accrued on the principal amount outstanding during the preceding Interest Period, calculated at the rate applicable during such Interest Period.

- (b) As soon as practicable after the end of each Semester, the Bank shall notify the Borrower of the Cost of Qualified Borrowings determined in respect of such Semester.
  - (c) For the purposes of this Section:
    - (i) "Interest Period" means a six-month period ending on the date immediately preceding each date specified in Section 2.06 of this Agreement, beginning with the Interest Period in which this Agreement is signed.
    - (ii) "Cost of Qualified Borrowings" means the cost, as reasonably determined by the Bank and expressed as a percentage per annum, of the outstanding borrowings of the Bank drawn down after June 30, 1982, excluding such borrowings or portions thereof as the Bank has allocated to fund: (A) the Bank's investments; and (B) loans which may be made by the Bank after July 1, 1989 bearing interest rates determined otherwise than as provided in paragraph (a) of this Section.
    - (iii) Semester means the first six months or the second six months of a calendar year.
- (d) On such date as the Bank may specify by no less than six months' notice to the Borrower, paragraphs (a), (b) and (c) (iii) of this Section shall be amended to read as follows:
  - "(a) The Borrower shall pay interest on the principal amount of the Loan withdrawn and outstanding from time to time, at a rate for each Quarter equal to the Cost of Qualified Borrowings determined in respect of the preceding Quarter, plus one-half of one percent (1/2 of 1%). On each of the dates specified in Section 2.06 of this Agreement, the Borrower shall pay interest accrued on the principal amount outstanding during the preceding Interest Period, calculated applicable during such Interest Period.
  - "(b) As soon as practicable after the end of each Quarter, the Bank shall notify the Borrower of

the Cost of Qualified Borrowings determined in respect of such Quarter."

"(c) (iii) 'Quarter' means a three-month
period commencing on January 1, April 1, July 1 or
October 1 in a calendar year."

Section 2.06. Interest and other charges shall be payable semiannually on May 1 and November 1 in each year.

Section 2.07. The Borrower shall repay the principal amount of the Loan in accordance with the amortization schedule set forth in Schedule 3 to this Agreement.

#### ARTICLE III

# Execution of the Project

Section 3.01. The Borrower declares its commitment to the objectives of the Project as set forth in Schedule 2 to this Agreement, and, to this end, shall carry out the Project with due diligence and efficiency and in conformity with appropriate administrative, financial, engineering, industrial and public utility practices, and in accordance with health, safety and environmental standards acceptable to the Bank, and shall provide, promptly as needed, the funds, facilities, services and other resources required for the Project.

Section 3.02. Except as the Bank shall otherwise agree, procurement of the goods and consultants' services required for the Project and to be financed out of the proceeds of the Loan shall be governed by the provisions of Schedule 4 to this Agreement.

## ARTICLE IV

Management and Operations of the Borrower

Section 4.01. The Borrower shall carry on its operations and conduct its affairs in accordance with sound administrative, financial, engineering, commercial and public utility practices under the supervision of qualified and experienced management assisted by competent staff in adequate numbers.

Section 4.02. The Borrower shall at all times operate and maintain its plants, machinery, equipment and other property, and from time to time, promptly as needed, make all necessary repairs and renewals thereof, all in accordance with sound engineering, financial and public utility practices.

Section 4.03. The Borrower shall take out and maintain with responsible insurers, or make other provision satisfactory to the Bank for, insurance against such risks and in such amounts as shall be consistent with appropriate practice.

Section 4.04. Except in the ordinary course of its business the Borrower shall not, without the prior consent of the Bank, sell, lease, transfer, distribute or otherwise dispose of any of its property or assets which shall be required for the efficient operation of its Power Wing.

## ARTICLE V

Financial Covenants

Section 5.01. (a) The Borrower shall maintain records and accounts adequate to reflect in accordance with sound accounting practices its operations and financial condition.

- (b) The Borrower shall:
  - (i) have its records, accounts and financial statements (balance sheets, statements of income and expenses and related statements) and the records and accounts for the Special Account for each fiscal year audited, in accordance with appropriate auditing principles consistently applied by independent auditors acceptable to the Bank;
  - (ii) furnish to the Bank as soon as available, but in any case not later than six months after the end of each such year: (A) certified copies of its financial statements for such year as so audited, and (B) the report of such audit by said auditors, of such scope and in such detail as the Bank shall have reasonably requested; and
  - (iii) furnish to the Bank such other information concerning said records, accounts and financial statements as well as the audit thereof as the Bank shall from time to time reasonably request.
- (c) For all expenditures with respect to which withdrawals from the Loan Account were made on the basis of statements of expenditure, the Borrower shall:
  - (i) maintain, in accordance with paragraph(a) of this Section, records and accounts reflecting such expenditures;
  - (ii) retain, until at least one year after the Bank has received the audit report for the fiscal year in which the last withdrawal from the Loan Account was made, all records (contracts, orders, invoices, bills, receipts and other documents) evidencing such expenditures;
  - (iii) enable the Bank representatives to examine such records; and
  - (iv) ensure that such records and accounts are included in the annual audit referred to in paragraph (b) of this Section and that the report of such audit contains a separate opinion by said auditors as to whether the statements of expenditure submitted during such fiscal year, together with the procedures and internal controls involved in their preparation, can be relied upon to support the related withdrawals.

Section 5.02. (a) Except as the Bank shall otherwise agree, the Borrower shall produce, for each of its fiscal years after its fiscal year ending on June 30, 1989,

funds from internal sources related to electricity operations equivalent to not less than 40% of the annual average of the Borrower's capital expenditures incurred, or expected to be incurred, for that fiscal year, the previous fiscal year and the next following fiscal year.

- (b) Before April 15 in each of its fiscal years, the Borrower shall, on the basis of forecasts prepared by the Borrower and satisfactory to the Bank, review whether it would meet the requirements set forth in paragraph (a) and shall furnish to the Bank a copy of such review upon its completion.
- (c) If any such review shows that the Borrower would not meet the requirements set forth in paragraph (a) for the Borrower's fiscal years covered by such review, the Borrower shall promptly take all necessary measures (including, without limitation, adjustments of the structure and levels of its electricity tariff) in order to meet such requirements.
  - (d) For the purposes of this Section:
    - (i) The term "funds from internal sources related to electricity operations" shall mean the difference between:
    - (A) the sum of gross revenues from all sources related to electricity operations, consumer deposits, cash contributions from consumers in aid of construction, and net non-operating income and any reduction in working capital other than cash; and
    - (B) the sum of all expenses related to electricity operations of operation, maintenance and administration (excluding depreciation and other non-cash operating charges), interest and other charges on debt (including interest and other charges on debt charged to construction irrespective or whether they constitute cash or non-cash expenses), repayment of loans (including sinking fund payments, if any), all taxes or payments in lieu of taxes, all cash dividends and other cash distribution of surplus, increase in working capital other than cash and any other cash outflows other than capital expenditures for electricity operations.
    - (ii) The term "net non-operating income" means
       the difference between:
      - (1) revenues from all sources other than those related to operations; and
      - (2) expenses, including taxes and payments in lieu of taxes, incurred in the generation of revenues in (1) above.
    - (iii) The term "capital expenditures"
       shall include all investments
       related to the Borrower's
       electricity operations. Interest and
       other charges charged to
       construction shall be excluded.
    - (iv) The term "working capital other than cash" means the difference between current assets excluding cash and current

liabilities at the end of each fiscal year.

- (v) The term "current assets excluding cash" means all assets other than cash which could in the ordinary course of business be converted into cash within twelve months, including accounts receivable, marketable securities, inventories and prepaid expenses properly chargeable to operating expenses within the next fiscal year.
- (vi) The term "current liabilities" means all liabilities which will become due and payable or could under circumstances then existing be called for payment within twelve months, including accounts payable, customer advances, debt service requirements, taxes and payments in lieu of taxes, and dividends.

Section 5.03. (a) Except as the Bank shall otherwise agree, the Borrower shall not incur any debt unless a reasonable forecast of the revenues and expenditures of the Borrower shows that the estimated net revenues of the Borrower for each fiscal year during the term of the debt to be incurred shall be at least 1.5 times the estimated debt service requirements of the Borrower in such year on all debt of the Borrower, including the debt to be incurred.

- (b) For the purposes of this Section:
  - (i) The term "debt" means any indebtedness of the Borrower maturing by its terms more than one year after the date on which it is originally incurred.
  - (ii) Debt shall be deemed to be incurred: (A) under a loan contract or agreement or other instrument providing for such debt or for the modification of its terms of payment on the date of such contract, agreement or instrument; and (B) under a guarantee agreement, on the date the agreement providing for such guarantee has been entered into.
  - (iii) The term "net revenues" means the difference between:
    - (A) the sum of revenues from all sources related to operations and net non-operating income; and
    - (B) the sum of all expenses related to operations including administration, adequate maintenance, taxes and payments in lieu of taxes, but excluding provision for depreciation, other non-cash operating charges and interest and other charges on debt.
    - (iv) The term "net non-operating income"
       means the difference between:
      - (A) revenues from all sources other than those related to operations; and
      - (B) expenses, including taxes and

payments in lieu of taxes, incurred in the generation of revenues in (A) above.

- (v) the term "debt service requirements" means the aggregate amount of repayments (including sinking fund payments, if any) of, and interest and other charges on, debt.
- (vi) Whenever for the purposes of this Section it shall be necessary to value, in terms of the currency of the Guarantor, debt payable in another currency, such valuation shall be made on the basis of the prevailing lawful rate of exchange at which such other currency is, at the time of such valuation, obtainable for the purposes of servicing such debt, or, in the absence of such rates on the basis of a rate of exchange acceptable to the Bank.
- (vii) The term "reasonable forecast" means a forecast prepared by the Borrower not earlier than twelve months prior to the incurrence of the debt in question, which both the Bank and the Borrower accept as reasonable and as to which the Bank has notified the Borrower of its acceptability, provided that no event has occurred since such notification which has, or may reasonably be expected in the future to have, a material adverse effect on the financial condition or future operating results of the Borrower.

## ARTICLE VI

# Remedies of the Bank

Section 6.01. Pursuant to Section 6.02 (k) of the General Conditions, the following additional event is specified, namely, that the WAPDA Act shall have been amended, suspended, abrogated, repealed or waived in such a way as to materially and adversely affect the ability of the Borrower to carry out the covenants, agreements and obligations set forth in this Agreement.

Section 6.02. Pursuant to Section 7.01 (h) of the General Conditions, the following additional event is specified, namely, that the event specified in Section 6.01 of this Agreement shall occur.

#### ARTICLE VII

#### Effective Date; Termination

Section 7.01. The following events are specified as additional conditions to the effectiveness of the Loan Agreement within the meaning of Section 12.01 (c) of the General Conditions, namely, that:

- (a) the Borrower shall have issued bidding documents in accordance with the provisions of Part A of Schedule 4 to this Agreement for the supply of not less than 25% of power transmission towers and earthing materials for transmission lines to be installed under Part A of the Project;
- (b) the consultants to be appointed under Section II (b) of Schedule 4 to this Agreement have been appointed pursuant to the provisions thereof; and
- (c) the PC-1 documents for the Project have been approved by the Executive Committee of the National Economic Council of the Guarantor.

Section 7.02. The date ninety (90) days after the date of this Agreement is hereby specified for the purposes of Section 12.04 of the General Conditions.

#### ARTICLE VIII

Representative of the Borrower; Addresses

Section 8.01. The Chairman of the Borrower is designated as representative of the Borrower for the purposes of Section 11.03 of the General Conditions.

Section 8.02. The following addresses are specified for the purposes of Section 11.01 of the General Conditions:

For the Bank:

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

Cable address: Telex:

INTBAFRAD 440098 (ITT), Washington, D.C. 248423 (RCA) or 64145 (WUI)

For the Borrower:

Water and Power Development Authority of Pakistan WAPDA House Lahore, Pakistan

Cable address:

Telex:

WAPDA 44869 Lahore WAPDA PK

IN WITNESS WHEREOF, the parties hereto, acting through their duly authorized representatives, have caused this Agreement to be signed in their respective names in the District of Columbia, United States of America, as of the day and year first above written.

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

By /s/ Hans-Eberhard Kopp

Acting Regional Vice President

## Europe, Middle East and North Africa

# WATER AND POWER DEVELOPMENT AUTHORITY OF PAKISTAN

By /s/ Mueen Afzal

Authorized Representative

## SCHEDULE 1

#### Withdrawal of the Proceeds of the Loan

1. The table below sets forth the Categories of items to be financed out of the proceeds of the Loan, the allocation of the amounts of the Loan to each Category and the percentage of expenditures for items so to be financed in each Category:

	Category	Amount of the Loan Allocated (Expressed in Dollar Equivalent)	% of Expenditures to be Financed
(1)	Civil works and line erection	20,000,000	80%
(2)	Materials and equipment	121,400,000	100% of foreign expenditures and 100% of local expenditures (exfactory cost)
(3)	Consultants services	2,300,000	100% of foreign expenditures
(4)	Training	2,300,000	100% of foreign expenditures
(5)	Unallocated	16,000,000	
	TOTAL	162,000,000	

- 2. For the purposes of this Schedule:
- (a) the term "foreign expenditures" means expenditures in the currency of any country other than that of the Guarantor for goods or services supplied from the territory of any country other than that of the Guarantor; and
- (b) the term "local expenditures" means expenditures in the currency of the Guarantor or for goods or services supplied from the territory of the Guarantor.
- 3. Notwithstanding the provisions of paragraph 1 above, no withdrawals shall be made in respect of: (a) payments made for expenditures prior to the date of this Agreement; and (b) payments made or to be made for expenditures under Category (1) for materials and equipment under Part A (1) of the Project, unless and until the Bank has received satisfactory evidence from the Borrower that all necessary arrangements to secure preliminary financial commitments have been completed, satisfactory to the Bank, for the construction of the Hab

Power Complex referred to in Part A (1) of the Project.

#### SCHEDULE 2

## Description of the Project

The objectives of the Project are to: (a) provide for the Borrower's implementation of its Core Investment Program for power transmission for FY 1989 through FY 1993; (b) ensure timely completion of the power transmission linkages between the Hab Power Complex and the national 500 kV (kilovolt) electric power network; (c) extend and reinforce the Borrower's 500 kV power transmission network to ensure adequate and effective evacuation of power from the Borrower's main thermal power generation centers at Guddu and Multan to major load centers located in the middle and northern portions of the territory of the Guarantor; and (d) strengthen the Borrower's capabilities to implement, operate and maintain an efficient and economic power transmission system.

The Project consists of the following parts, subject to such modifications thereof as the Bank and the Borrower may agree upon from time to time to achieve such objectives:

#### Part A: Infrastructure Development

- (1) Installation of two single circuit  $500~\rm{kV}$  transmission lines of approximately  $200~\rm{km}$  (kilometer) each in length, directly connecting the Hab Power Complex and Jamshoro.
- (2) Installation of a single circuit 500 kV transmission line of approximately 312 km in length between Guddu and Multan.
- (3) Installation of a single circuit 500 kV transmission line of approximately 300 km in length between Multan and Lahore via Gatti.
- $(4)\,$  Extension and reinforcement of existing 500 kV substations at Lahore, Gatti, Multan, Guddu and Jamshoro with associated facilities, including reactive compensation, telecommunications and control equipment.
- (5) Designing and supervising the construction, operation and maintenance of transmission lines and substations referred to in paragraphs (1), (2), (3) and (4).

Part B: Training

(1) Carrying out of a program of training for the Borrower's operations personnel in design, maintenance of the Borrower power transmission network.

The Project is expected to be completed by June 30, 1995.

## SCHEDULE 3

## Amortization Schedule

Date Payment Due

Payment of Principal (expressed in dollars)

May 1, 1995 November 1, 1995 2,950,000 3,065,000

May 1, 1996 November 1, May 1, 1997 November 1, May 1, 1998 November 1,	1997	3,185,000 3,310,000 3,435,000 3,570,000 3,705,000 3,850,000
May 1, 1999		4,000,000
November 1, May 1, 2000	1999	4,155,000 4,325,000
November 1, May 1, 2001	2000	4,480,000 4,655,000
November 1, May 1, 2002	2001	4,835,000 5,025,000
November 1, May 1, 2003	2002	5,215,000 5,420,000
November 1, May 1, 2004	2003	5,630,000 5,845,000
November 1, May 1, 2005	2004	6,075,000 6,310,000
November 1, May 1, 2006	2005	6,550,000 6,805,000
November 1, May 1, 2007	2006	7,070,000 7,345,000
November 1, Nay 1, 2008	2007	7,625,000 7,920,000
November 1, May 1, 2009	2008	8,230,000 8,545,000
November 1,	2009	8,880,000

Pursuant to Section 3.04 (b) of the General Conditions, the premium payable on the principal amount of any maturity of the Loan to be prepaid shall be the percentage specified for the applicable time of prepayment below:

Time of Prepayment

Premium

The interest rate (expressed as a percentage per annum)applicable to the Loan on the day of prepayment multiplied by:

	prepayment	шитстрттеа
Not n	more than three years before maturity	0.15
More	than three years but not more than six years before maturity	0.30
More	than six years but not more than eleven years before maturity	0.55
More	than eleven years but not more than sixteen years before maturity	0.80
	More than sixteen years but not more than eighteen years before maturity	0.90
More	than eighteen years before	1.00

<sup>\*</sup> The figures in this column represent dollar equivalents determined as of the respective dates of withdrawal. See General Conditions, Section 3.04 and 4.03.

#### SCHEDULE 4

Procurement and Consultants' Services

#### Section I. Procurement of Goods and Works

#### Part A: International Competitive Bidding

Except as provided in Part D hereof, goods shall be procured under contracts awarded in accordance with procedures consistent with those set forth in Sections I and II of the "Guidelines for Procurement under IBRD Loans and IDA Credits" published by the Bank in May 1985 (the Guidelines).

#### Part B: Preference for Domestic Manufacturers

In the procurement of goods in accordance with the procedures described in Part A hereof, goods manufactured in the Islamic Republic of Pakistan may be granted a margin of preference in accordance with, and subject to, the provisions of paragraphs 2.55 and 2.56 of the Guidelines and paragraphs 1 through 4 of Appendix 2 thereto.

## Part C: Preference for Domestic Contractors

In the procurement of works in accordance with procedures described in Part A hereof, a margin of preference to domestic contractors may be granted in accordance with and subject to the provisions of paragraphs 2.55 and 2.56 of the Guidelines and paragraph 5 of Appendix 2 thereto.

# Part D: Other Procurement Procedures

Standardized items of equipment, material and tools, or groups of such items estimated to cost less than the equivalent of \$200,000 per contract, up to an aggregate amount not to exceed the equivalent of \$5,000,000, may be procured under contracts awarded through limited international bidding procedures on the basis of evaluation and comparison of bids invited from a list of potential suppliers broad enough to assure competitive prices, in accordance with the procedures set forth in Sections I and II of the Guidelines (excluding paragraphs 2.8, 2.9, 2.55 and 2.56 thereof).

## Part E: Review by the Bank of Procurement Decisions

- 1. Review of invitation to bid and of proposed awards and final  $\ensuremath{\mathsf{I}}$
- (a) With respect to each contract estimated to cost the equivalent of \$1,000,000 or more, the procedures set forth in paragraphs 2 and 4 of Appendix 1 to the Guidelines shall apply. Where payments for such contract are to be made out of the Special Account, such procedures shall be modified to ensure that the two conformed copies of the contract required to be furnished to the Bank pursuant to said paragraph 2 (d) shall be furnished to the Bank prior to the making of the first payment out of the Special Account in respect of such contract.
- (b) With respect to each contract not governed by the preceding paragraph, the procedures set forth in paragraphs 3 and 4 of Appendix 1 to the Guidelines shall

apply. Where payments for such contract are to be made out of the Special Account, such procedures shall be modified to ensure that the two conformed copies of the contract together with the other information required to be furnished to the Bank pursuant to said paragraph 3 shall be furnished to the Bank as part of the evidence to be furnished pursuant to paragraph 4 of Schedule 5 to this Agreement.

- (c) The provisions of the preceding subparagraphs (a) and (b) shall not apply to contracts on account of which the Bank has authorized withdrawals from the Loan Account on the basis of statements of expenditure. Such contracts shall be retained in accordance with Section 5.01 (c) (ii) of this Agreement.
- 2. The figure of 15% is hereby specified for purposes of paragraph 4 of Appendix 1 to the Guidelines.

#### Section II. Employment of Consultants

In order to assist the Borrower in the carrying out of the Project, the Borrower shall employ consultants whose qualifications, experience and terms and conditions of employment shall be satisfactory to the Bank to:

- (a) assist the Borrower to install, operate and maintain its  $500~{\rm kV}$  power transmission system;
- (b) assist the Borrower in the design and construction of power transmission lines in areas having high levels of atmospheric moisture, salt and dust;
- (c) design, engineer and supervise construction of new transmission lines and substations under Part A of the Project;
- (d) train the Borrower's operations personnel in modern methods of power transmission system planning, operation and maintenance.

The consultants referred to above shall be selected in accordance with principles and procedures satisfactory to the Bank on the basis of the "Guidelines for the Use of Consultants by World Bank Borrowers and by The World Bank as Executing Agency" published by the Bank in August 1981.

# SCHEDULE 5

# Special Account

- 1. For the purposes of this Schedule:
- (a) the term "eligible Categories" means Categories(1), (2) and (3) set forth in the table in paragraph 1 of Schedule 1 to this Agreement;
- (b) the term "eligible expenditures" means expenditures in respect of the reasonable cost of goods and services required for the Project and to be financed out of the proceeds of the Loan allocated from time to time to the eligible Categories in accordance with the provisions of Schedule 1 to this Agreement; and
- (c) the term "Authorized Allocations means an amount equivalent to \$6,000,000 to be withdrawn from the Loan Account and deposited into the Special Account pursuant to paragraph 3 (a) of this Schedule.
- 2. Except as the Bank shall otherwise agree, payments

out of the Special Account shall be made exclusively for eligible expenditures in accordance with the provisions of this Schedule.

- 3. After the Bank has received evidence satisfactory to it that the Special Account has been duly opened, withdrawals of the Authorized Allocation and subsequent withdrawals to replenish the Special Account shall be made as follows:
- (a) For withdrawals of the Authorized Allocation, the Borrower shall furnish to the Bank a request or requests for a deposit or deposits which do not exceed the aggregate amount of the Authorized Allocation. On the basis of such request or requests, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit in the Special Account such amount or amounts as the Borrower shall have requested.
  - (b) (i) For replenishment of the Special Account, the Borrower shall furnish to the Bank requests for deposits into the Special Account at such intervals as the Bank shall specify.
    - (ii) Prior to or at the time of each such request, the Borrower shall furnish to the Bank the documents and other evidence required pursuant to paragraph 4 of this Schedule for the payment or payments in respect of which replenishment is requested. On the basis of each such request, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit into the Special Account such amount as the Borrower shall have requested and as shall have been shown by said documents and other evidence to have been made out of the Special Account for eligible expenditures.

All such deposits shall be withdrawn by the Bank from the Loan Account under the respective eligible Categories, and in the respective equivalent amounts, as shall have been justified by said documents and other evidence.

- 4. For each payment made by the Borrower out of the Special Account, the Borrower shall, at such time as the Bank shall reasonably request, furnish to the Bank such documents and other evidence showing that such payment was made exclusively for eligible expenditures.
- 5. Notwithstanding the provisions of paragraph 3 of this Schedule, the Bank shall not be required to make further deposits into the Special Account:
- (a) if, at any time, the Bank shall have determined that all further withdrawals should be made by the Borrower directly from the Loan Account in accordance with the provisions of Article V of the General Conditions and paragraph (a) of Section 2.02 of this Agreement; or
- (b) once the total unwithdrawn amount of the Loan allocated to the eligible Categories less the amount of any outstanding special commitment entered into by the Bank pursuant to Section 5.02 of the General Conditions with respect to the Project, shall equal the equivalent of twice the amount of the Authorized Allocation.

Thereafter, withdrawal from the Loan Account of the remaining unwithdrawn amount of the Loan allocated to the

eligible Categories shall follow such procedures as the Bank shall specify by notice to the Borrower. Such further withdrawals shall be made only after and to the extent that the Bank shall have been satisfied that all such amounts remaining on deposit in the Special Account as of the date of such notice will be utilized in making payments for eligible expenditures.

- 6. (a) If the Bank shall have determined at any time that any payment out of the Special Account: (i) was made for an expenditure or in an amount not eligible pursuant to paragraph 2 of this Schedule; (ii) was not justified by the evidence furnished to the Bank, the Borrower shall, promptly upon notice from the Bank: (A) provide such additional evidence as the Bank may request; or (B) deposit into the Special Account (or, if the Bank shall so request, refund to the Bank) an amount equal to the amount of such payment or the portion thereof not so eligible or justified. Unless the Bank shall otherwise agree, no further deposit by the Bank into the Special Account shall be made until the Borrower has provided such evidence or made such deposit or refund, as the case may be.
- (b) If the Bank shall have determined at any time that any amount outstanding in the Special Account will not be required to cover further payments for eligible expenditures, the Borrower shall, promptly upon notice from the Bank, refund to the Bank such outstanding amount.
- (c) The Borrower may, upon notice to the Bank, refund to the Bank all or any portion of the funds on deposit in the Special Account.
- (d) Refunds to the Bank made pursuant to paragraphs 6 (a), (b) and (c) of this Schedule shall be credited to the Loan Account for subsequent withdrawal or for cancellation in accordance with the relevant provisions of this Agreement, including the General Conditions.