No. 9333

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT and COLOMBIA

Guarantee Agreement—Third Expansion Program (with annexed Loan Regulations No. 4, as amended, and Loan Agreement between the Bank and the Empresa de Energía Eléctrica de Bogotá, and related letter). Signed at Washington, on 3 June 1968

Official text: English.

Registered by the International Bank for Reconstruction and Development on 5 December 1968.

BANQUE INTERNATIONALE POUR LA RECONSTRUCTION ET LE DÉVELOPPEMENT

et COLOMBIE

Contrat de garantie — Troisième programme d'expansion (avec, en annexe, le Règlement n° 4 sur les emprunts, tel qu'il a été modifié, le Contrat d'emprunt entre la Banque et la Empresa de Energía Eléctrica de Bogotá, et lettre connexe). Signé à Washington, le 3 juin 1968

Texte officiel anglais.

Enregistré par la Banque internationale pour la reconstruction et le développement le 5 décembre 1968.

No. 9333. GUARANTEE AGREEMENT¹ (*THIRD EXPAN-SION PROGRAM*) BETWEEN THE REPUBLIC OF COLOMBIA AND THE INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT. SIGNED AT WASHINGTON, ON 3 JUNE 1968

AGREEMENT, dated June 3, 1968, between REPUBLIC OF COLOMBIA (hereinafter called the Guarantor) and International Bank for Reconstruction and Development (hereinafter called the Bank).

Whereas by an agreement of even date herewith between the Bank and Empresa de Energía Eléctrica de Bogotá (hereinafter called the Borrower), which agreement and the schedules therein referred to are hereinafter called the Loan Agreement,² the Bank has agreed to make to the Borrower a loan in various currencies equivalent to eighteen million dollars (\$18,000,000), on the terms and conditions set forth in the Loan Agreement, but only on condition that the Guarantor agree to guarantee the obligations of the Borrower in respect of such loan as hereinafter provided; and

WHEREAS the Guarantor, in consideration of the Bank's entering into the Loan Agreement with the Borrower, has agreed so to guarantee such obligations of the Borrower;

Now therefore the parties hereto hereby agree as follows:

Article I

Section 1.01. The parties to this Guarantee Agreement accept all the provisions of Loan Regulations No. 4 of the Bank dated February 15, 1961 as amended February 9, 1967³ (said Loan Regulations No. 4 being hereinafter called the Loan Regulations), with the same force and effect as if they were fully set forth herein.

Section 1.02. Wherever used in this Guarantee Agreement, unless the context shall otherwise require, the several terms defined in the Loan Agreement shall have the respective meanings therein set forth.

¹ Came into force on 3 August 1968, upon notification by the Bank to the Government of Colombia.

² See p. 244 of this volume. ³ See p. 244 of this volume.

Article II

Section 2.01. Without limitation or restriction upon any of the other covenants on its part in this Agreement contained, the Guarantor hereby unconditionally guarantees, as primary obligor and not as surety merely, the due and punctual payment of the principal of, and interest and other charges on, the Loan, the principal of and interest on the Bonds, the premium, if any, on the prepayment of the Loan or the redemption of the Bonds, and the punctual performance of all the covenants and agreements of the Borrower, all as set forth in the Loan Agreement and in the Bonds.

Section 2.02. Without limitation or restriction upon the provisions of Section 2.01 of this Agreement, the Guarantor specifically undertakes, whenever there is reasonable cause to believe that the funds available to the Borrower will be inadequate to meet the estimated expenditures required for carrying out the Project, to make arrangements, satisfactory to the Bank, promptly to provide the Borrower or cause the Borrower to be provided with such funds as are needed to meet such expenditures.

Article III

Section 3.01. It is the mutual intention of the Guarantor and the Bank that no other external debt shall enjoy any priority over the Loan by way of a lien on governmental assets. To that end, the Guarantor undertakes that, except as the Bank shall otherwise agree, if any lien shall be created on any assets of the Guarantor as security for any external debt, such lien will ipso facto equally and ratably secure the payment of the principal of, and interest and other charges on, the Loan and the Bonds, and that in the creation of any such lien express provision will be made to that effect; provided, however, that the foregoing provisions of this Section shall not apply to: (i) any lien created on property, at the time of purchase thereof, solely as security for the payment of the purchase price of such property; or (ii) any lien arising in the ordinary course of banking transactions and securing a debt maturing not more than one year after its date.

As used in this Section, (a) the term "assets of the Guarantor" includes assets of the Guarantor or of any of its political subdivisions or of any Agency or of Banco de la República or any other institution acting as the central bank of the Guarantor, and (b) the term "Agency" means any agency or instrumentality of the Guarantor or of any political subdivision of the Guarantor and shall include any institution or organization which is owned or controlled directly or indirectly by the Guarantor or by any political subdivision of the Guarantor or the operations of which are conducted primarily in the interest of or for account of the Guarantor or any political subdivision of the Guarantor.

- Section 3.02. (a) The Guarantor and the Bank shall cooperate fully to assure that the purposes of the Loan will be accomplished. To that end, each of them shall furnish to the other all such information as it shall reasonably request with regard to the general status of the Loan. On the part of the Guarantor, such information shall include information with respect to financial and economic conditions in the territories of the Guarantor and the international balance of payments position of the Guarantor.
- (b) The Guarantor and the Bank shall from time to time exchange views through their representatives with regard to matters relating to the purposes of the Loan and the maintenance of the service thereof. The Guarantor shall promptly inform the Bank of any condition which interferes with, or threatens to interfere with, the accomplishment of the purposes of the Loan or the maintenance of the service thereof.
- (c) The Guarantor shall afford all reasonable opportunity for accredited representatives of the Bank to visit any part of the territories of the Guarantor for purposes related to the Loan.
- The principal of, and interest and other charges on, the Loan Section 3.03. and the Bonds shall be paid without deduction for, and free from, any taxes, and free from all restrictions imposed under the laws of the Guarantor or laws in effect in its territories; provided, however, that the provisions of this Section shall not apply to taxation of payments under any Bond to a holder thereof other than the Bank when such Bond is beneficially owned by an individual or corporate resident of the Guarantor.
- Section 3.04. This Guarantee Agreement, the Loan Agreement and the Bonds shall be free from any taxes that shall be imposed under the laws of the Guarantor or laws in effect in its territories on or in connection with the execution, issue, delivery or registration thereof.
- Section 3.05. The Guarantor covenants that it will cause the Borrower's tariffs to be set and maintained at such levels as may be required to provide the Borrower with revenues at least sufficient, after covering all its operating and administrative expenses (including taxes and distribution to the Special District of Bogota, if any, and adequate provision for maintenance and depreciation), to produce a reasonable return on the Borrower's average net fixed assets in operation.
- Section 3.06. The guarantee agreements between the Guarantor and the Bank dated January 20, 1960 (Bogota Power Project)1 and May 23, 1962 (Second Expansion Program)² respectively are amended by deleting the provisions of

¹ United Nations, Treaty Series, Vol. 375, p. 49. ² United Nations, Treaty Series, Vol. 447, p. 39.

Section 3.07 in each such agreement and substituting therefor the provision in Section 3.05 of this Agreement.

Section 3.07. The Guarantor shall take all reasonable steps required on its part to enable the Borrower to obtain other loans or other financing on reasonable terms from sources outside Colombia and apply the proceeds of such loan or financing to meet as large a portion of the foreign exchange requirements of the Project as possible.

Article IV

Section 4.01. The Guarantor shall endorse, in accordance with the provisions of the Loan Regulations, its guarantee on the Bonds to be executed and delivered by the Borrower. The Minister of Finance and Public Credit of the Guarantor and such person or persons as he shall appoint in writing are designated as the authorized representatives of the Guarantor for the purposes of Section 6.12(b) of the Loan Regulations.

Article V

Section 5.01. The following addresses are specified for the purposes of Section 8.01 of the Loan Regulations:

For the Guarantor:

Republic of Colombia Ministerio de Hacienda y Crédito Público Palacio de los Ministerios, Plaza San Agustín Bogota, Colombia

Cable address:

Minhacienda Bogota

For the Bank:

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

Cable address:

Intbafrad Washington, D.C.

Section 5.02. The Minister of Finance and Public Credit of the Guarantor is designated for the purposes of Section 8.03 of the Loan Regulations.

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

Republic of Colombia:

By José CAMACHO L.

Authorized Representative

International Bank for Reconstruction and Development:

By Robert S. McNamara

President

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

LOAN REGULATIONS No. 4, DATED 15 FEBRUARY 1961, AS AMENDED 9 FEBRUARY 1967

REGULATIONS APPLICABLE TO LOANS MADE BY THE BANK TO BORROWERS OTHER THAN MEMBER GOVERNMENTS

[Not published herein. See United Nations, Treaty Series, Vol. 598, p. 270.]

LOAN AGREEMENT (THIRD EXPANSION PROGRAM)

AGREEMENT, dated June 3, 1968, between International Bank for Reconstruction and Development (hereinafter called the Bank) and Empresa de Energía Eléctrica de Bogotá (hereinafter called the Borrower).

Whereas the Borrower has requested the Bank to assist in the financing of a program of expansion of the Borrower's facilities;

WHEREAS the Government of certain countries from which goods and services for such program may be supplied have agreed, subject to certain conditions, to make financing available to the Borrower for one-half of the foreign exchange cost of such goods and services;

Whereas the Bank has agreed, on the basis *inter alia* of the foregoing, to make a loan to the Borrower on the terms and conditions hereinafter set forth;

Now therefore the parties hereto hereby agree as follows:

Article 1

LOAN REGULATIONS

Section 1.01. The parties to the Loan Agreement accept all the provisions of Loan Regulations No. 4 of the Bank dated February 15, 1961, as amended February 9, 1967¹ with the same force and effect as if they were fully set forth herein (said Loan Regulations No. 4 being hereinafter called the Loan Regulations).

Article II

THE LOAN

- Section 2.01. The Bank agrees to lend to the Borrower, on the terms and conditions in this Loan Agreement set forth or referred to, an amount in various currencies equivalent to eighteen million dollars (\$18,000,000).
- Section 2.02. The Bank shall open a Loan Account on its books in the name of the Borrower and shall credit to such Account the amount of the Loan. The amount of the Loan may be withdrawn from the Loan Account as provided in, and subject to the rights of cancellation and suspension set forth in, this Agreement and the Loan Regulations.
- Section 2.03. The Borrower shall pay to the Bank a commitment charge at the rate of three-fourths of one per cent (3/4 of 1%) per annum on the principal amount of the Loan not so withdrawn from time to time.
- Section 2.04. The Borrower shall pay interest at the rate of six and one quarter per cent $(6^1/4\%)$ per annum on the principal amount of the Loanso withdrawn and outstanding from time to time.
- Section 2.05. Except as the Bank and the Borrower shall otherwise agree, the charge payable for special commitments entered into by the Bank at the request of the Borrower pursuant to Section 4.02 of the Loan Regulations shall be at the rate of one-half of one per cent ($\frac{1}{2}$ of $\frac{1}{0}$) per annum on the principal amount of any such special commitments outstanding from time to time.
- Section 2.06. Interest and other charges shall be payable semi-annually on May 15 and November 15 in each year.
- Section 2.07. The Borrower shall repay the principal of the Loan in accordance with the amortization schedule set forth in Schedule 1 to this Agreement; provided, however, that, to the extent that the loans or other financing referred to in Section 5.12 of this Agreement are obtained by the Borrower and the proceeds thereof are used for the Project before January 31, 1972, the Bank shall adjust installments in the column headed "Payment of Principal" in said Schedule 1 (as such installments may be reduced pursuant to Section 5.05 of the Loan Regulations) so that, insofar as practicable and without reducing any principal repayment to the Bank on any scheduled repayment date below

¹ See p. 244 of this volume.

one hundred thousand dollars (\$100,000) or extending the final scheduled repayment date, the aggregate principal amounts of the Loan and such other loans or financing to be repaid by the Borrower in any six-monthly payment period shall not exceed 1.4 times the amount shown in such column in said Schedule 1 for such period.

Section 2.08. If at any time the Bank, after consultation with the Borrower and the Guarantor, determines that loans (including the Loan) and other financing available to the Borrower to meet the estimated foreign exchange requirements of the Project are in excess of such requirements, then the Bank may by notice to the Borrower cancel an amount of the Loan equivalent to such excess. The provision of Section 5.05 of the Loan Regulations shall apply to any such cancellation.

Article III

Use of Proceeds of the Loan

Section 3.01. The Borrower shall apply the proceeds of the Loan in accordance with the provisions of this Agreement to expenditures on the Project described in Schedule 2 to this Agreement. The specific allocation of the proceeds of the Loan, and the methods and procedures for procurement of the goods to be financed out of such proceeds, shall be determined by agreement between the Borrower and the Bank, subject to modification by further agreement between them.

Section 3.02. Except as the Borrower and the Bank shall otherwise agree, the Borrower shall cause all goods financed out of the proceeds of the Loan to be used exclusively in carrying out the Project.

Article IV

BONDS

Section 4.01. If and as the Bank shall from time to time request, the Borrower shall execute and deliver Bonds representing the principal amount of the Loan as provided in Article VI of the Loan Regulations.

Section 4.02. The Gerente General of the Borrower is designated as authorized representative of the Borrower for the purposes of Section 6.12 of the Loan Regulations. The Gerente General of the Borrower may designate additional or other authorized representatives by appointment in writing notified to the Bank.

Article V

PARTICULAR COVENANTS

Section 5.01. (a) The Borrower shall carry out the Project with due diligence and efficiency and in conformity with sound engineering, financial and public utility practices.

- (b) In carrying out the Project, the Borrower shall employ competent and experienced consultants and contractors acceptable to, and to an extent and upon terms and conditions satisfactory to, the Bank and the Borrower.
- (c) The Borrower shall promptly furnish or cause to be furnished to the Bank the plans, specifications and work schedules for the Project and any material modifications subsequently made therein, in such detail as the Bank shall reasonably request.
- Section 5.02. (a) The Borrower shall at all times manage its affairs, maintain its financial position, plan its future expansion and carry on its operations, all in accordance with sound business, financial and public utility practices and under the supervision of experienced and competent management.
- (b) The Borrower shall have its accounts audited and its financial statements (balance sheet and related statement of earnings and expenses) certified annually by an independent accountant or accounting firm acceptable to the Bank and shall promptly after their preparation and not later than four months after the close of the Borrower's fiscal year transmit to the Bank certified copies of such statements and a signed copy of the accountant's or accounting firm's report.
- Section 5.03. (a) The Bank and the Borrower shall cooperate fully to assure that the purposes of the Loan will be accomplished. To that end the Bank and the Borrower shall from time to time, at the request of either party, exchange views through their representatives with regard to the performance by the Borrower of its obligations under the Loan Agreement, the administration, operations and financial condition of the Borrower and any other matters relating to the purposes of the Loan and the maintenance of the service thereof.
- (b) The Borrower shall furnish to the Bank all such information as the Bank shall reasonably request concerning the expenditure of the proceeds of the Loan, the Project, the goods, the administration, operations and financial condition of the Borrower and other loans or financing required or obtained for the Project.
- (c) The Borrower shall promptly inform the Bank of any condition which interferes with, or threatens to interfere with, the accomplishment of the purposes of the Loan, the maintenance of the service thereof or the performance by the Borrower of its obligations under the Loan Agreement.
- (d) The Borrower shall: (i) maintain or cause to be maintained records adequate to identify the goods financed out of the proceeds of the Loan, to disclose the use thereof in the Project, to record the progress of the Project (including the cost thereof) and to reflect in accordance with consistently maintained sound accounting practices the operations and financial condition of the Borrower; and (ii) shall enable the Bank's representatives to inspect the Project, the goods, all other plants, sites, works, properties and equipment of the Borrower and any relevant records and documents.

- Section 5.04. (a) The Borrower shall take all steps necessary to acquire, maintain and renew all rights, powers, privileges and franchises which are necessary or useful in the conduct of its business.
- (b) The Borrower shall at all times operate and maintain its plants, equipment and property, and promptly make all necessary repairs and renewals thereof, in accordance with sound engineering and public utility practices.
- (c) The Borrower shall not, without the prior approval of the Bank, sell, lease, transfer or otherwise dispose of any of its property or assets which shall be required for the efficient operation of its business and undertaking unless the Borrower shall first pay or redeem, or make adequate provision satisfactory to the Bank for repayment or redemption of, all of the Loan and the Bonds which shall then be outstanding and unpaid.
- Section 5.05. (a) 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 amount as shall be consistent with sound practice.
- (b) Without limiting the generality of the foregoing, the Borrower undertakes to insure the imported goods financed out of the proceeds of the Loan against marine, transit and other hazards incident to acquisition, transportation and delivery thereof to the place of use or installation and for such insurance any indemnity shall be payable in a currency freely usable by the Borrower to replace or repair such goods.
- Section 5.06. The Borrower undertakes that, except as the Bank shall otherwise agree, if any lien shall be created on any assets of the Borrower as security for any debt, such lien will ipso facto equally and ratably secure the payment of the principal of, and interest and other charges on, the Loan and the Bonds and that in the creation of any such lien express provision will be made to that effect; provided, however, that the foregoing provisions of this Section shall not apply to: (i) any lien created on property, at the time of purchase thereof, solely as security for the payment of the purchase price of such property; or (ii) any lien arising in the ordinary course of banking transactions and securing a debt maturing not more than one year after the date on which it is originally incurred.
- Section 5.07. Except as the Bank shall otherwise agree, the Borrower shall not incur any debt, other than for money borrowed for financing the Project in an amount not exceeding \$25,000,000 equivalent, unless its net revenues for the fiscal year next preceding such incurrence or for a later twelve-month period ended prior to such incurrence, whichever is the greater, shall be not less than 1.3 times the maximum debt service requirement for any succeeding fiscal year on all debt, including the debt to be incurred. For the purposes of this Section:
- The term "debt" shall mean all indebtedness of the Borrower maturing by its terms more than one year after the date on which it is originally incurred and indebtedness No. 9333

- maturing on demand or by its terms in one year or less, in excess of two million five hundred thousand dollars equivalent (\$2,500,000).
- 2. Debt shall be deemed to be incurred on the date of execution and delivery of a contract, loan agreement or other instrument providing for such debt.
- 3. The term "net revenues" shall mean gross revenues from all sources, adjusted to take account of the Borrower's rates in effect at the time of the incurrence of debt even though they were not in effect during the fiscal year or twelve-month period to which such revenues relate, less all operating and administrative expenses and provision for taxes and distributions to the Special District of Bogota, if any, but before provision covering depreciation, and interest and other charges on debt.
- 4. The Term "debt service requirement" shall mean the aggregate amount of amortization (including sinking fund payments, if any), interest and other charges on debt.
- 5. 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.
- Section 5.08. The Borrower undertakes that no services will be provided by the Borrower without adequate charges, except for public street lighting in the Special District of Bogota and the supply of electricity to public buildings occupied by agencies of the Special District other than decentralized enterprises.
- Section 5.09. The Borrower shall take from time to time all necessary or desirable steps (including, but without limitation, adjustments in tariffs) as shall be required to provide revenues from its operations at least sufficient, after covering all operating and administrative expenses of the Borrower (including taxes and distributions to the Special District of Bogota, if any, and adequate provision for maintenance and depreciation), to produce a reasonable return on its average net fixed assets in operation.
- Section 5.10. The loan agreements between the Bank and the Borrower, dated January 20, 1960 (Bogota Power Project) and May 23,1962 (Second Expansion Program),2 respectively, are amended by deleting the provisions of Section 5.10 in each such loan agreement and substituting therefor the provision of Section 5.09 of this Agreement.
- Section 5.11. Subject to such exemptions as shall be conferred by the provisions of Section 3.03 and Section 3.04 of the Guarantee Agreement or otherwise, the Borrower shall pay or cause to be paid all taxes, if any, imposed under the laws of the Guarantor or laws in effect in the territories of the Guarantor on or in connection with the execution, issue, delivery or registration of the Loan Agreement, the Guarantee Agreement or the Bonds, or the payment of principal, interest or other charges thereunder; provided, however, that the provisions of this Section shall not apply to taxation of payments under

¹ United Nations, Treaty Series, Vol. 375, p. 49. ² United Nations, Treaty Series, Vol. 447, p. 39.

any Bond to a holder thereof other than the Bank when such Bond is beneficially owned by an individual or corporate resident of the Guarantor.

Section 5.12. The Borrower shall pay or cause to be paid all taxes, if any, imposed under the laws of the country or countries in whose currency the Loan and the Bonds are payable or laws in effect in the territories of such country or countries on or in connection with the execution, issue, delivery or registration of the Loan Agreement, the Guarantee Agreement or the Bonds.

Section 5.13. The Borrower shall use its best efforts to obtain other loans or other financing on reasonable terms from sources outside Colombia and to apply the proceeds of such loans or financing to meet as large a portion of the foreign exchange requirements of the Project as possible.

Article VI

REMEDIES OF THE BANK

Section 6.01. (i) If any event specified in paragraph (a), paragraph (e) or paragraph (f) of Section 5.02 of the Loan Regulations or in Section 6.02 (a) and (b) of this Agreement shall occur and shall continue for a period of thirty days, or (ii) if a default shall occur in the payment of principal or interest or any other payment required under any other loan agreement between the Bank and the Borrower or under any bond delivered pursuant thereto or under any credit agreement between the Association and the Borrower and such default shall continue for a period of thirty days, or (iii) if a default shall occur in the payment of principal or interest or any other payment required under any loan agreement or under any guarantee agreement between the Guarantor and the Bank or under any bond delivered pursuant to any such agreement or under any credit agreement between the Association and the Guarantor under circumstances which, in the judgment of the Bank, would make it unlikely that the Guarantor would meet its obligations under the Guarantee Agreement and such default shall continue for a period of thirty days, or (iv) if any event specified in Section 6.02 (c) of this Agreement shall occur, or (v) if any event specified in paragraph (c) of Section 5.02 of the Loan Regulations shall occur and shall continue for a period of sixty days after notice thereof shall have been given by the Bank to the Borrower, then at any subsequent time during the continuance thereof, the Bank, at its option, may declare the principal of the Loan and of all the Bonds then outstanding to be due and payable immediately, and upon any such declaration such principal shall become due and payable immediately, anything in this Agreement or in the Bonds to the contrary notwithstanding.

Section 6.02. Pursuant to paragraph (l) of Section 5.02 of the Loan Regulations, the following are specified as additional events for the purposes of said Section:

(a) the provisions of acuerdo No. 129 of 1959 adopted by the Municipal Council of the Special District of Bogota on December 17, 1959 concerning the composition of the *Junta* of the Borrower shall have been amended, suspended or abrogated without the prior agreement of the Bank;

- (b) the right of the Borrower to withdraw or otherwise use the proceeds of any loan or other financing obtained by the Borrower for the purposes of the Project shall have been suspended or terminated;
- (c) the principal amount of any loan or other financing obtained by the Borrower for the purposes of the Project shall, in accordance with the terms thereof, have become due and payable prior to the agreed maturity thereof by reason of any default on the part of the Borrower specified in the agreement providing for such loan or financing or in any security representing it.

Article VII

MISCELLANEOUS

Section 7.01. The Closing Date shall be January 31, 1972, or such later date as may be agreed by the Bank.

Section 7.02. If this Loan Agreement and the Guarantee Agreement shall not have come into force and effect by August 5, 1968, this Agreement and all obligations of the parties hereunder shall terminate, unless the Bank, after consideration of the reasons for the delay, establishes a later date for purposes of this Section. The Bank shall promptly notify the Borrower and the Guarantor of such later date.

Section 7.03. The following addresses are specified for the purposes of Section 8.01 of the Loan Regulations:

For the Bank:

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

Alternative address for cables:

Intbafrad Washington, D. C.

For the Borrower:

Empresa de Energía Eléctrica de Bogotá Bogotá Colombia

Alternative address for cables:

Energía Bogota Colombia

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 and delivered 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 Robert S. McNamara President

Empresa de Energía Eléctrica de Bogotá:

By Virgilio Barco
H. Borrero
Authorized Representatives

SCHEDULE 1

AMORTIZATION SCHEDULE

Date Payment Due					Payment f Principal (expressed n dollars)*	Payment of Principal Date (expressed Payment Due in dollars)*
May 15, 1972					320,000	November 15, 1980 540,000
November 15, 1972					330,000	May 15, 1981 555,000
May 15, 1973					340,000	November 15, 1981 575,000
November 15, 1973					350,000	May 15, 1982 590,000
May 15, 1974					360,000	November 15, 1982 610,000
November 15, 1974					375,000	May 15, 1983 630,000
May 15, 1975					385,000	November 15, 1983 650,000
November 15, 1975					395,000	May 15, 1984 670,000
May 15, 1976					410,000	November 15, 1984 690,000
November 15, 1976					420,000	May 15, 1985 710,000
May 15, 1977					435,000	November 15, 1985 735,000
November 15, 1977					450,000	May 15, 1986
May 15, 1978					460,000	November 15, 1986 780,000
November 15, 1978						May 15, 1987 805,000
May 15, 1979					490,000	November 15, 1987 830,000
November 15, 1979					505,000	May 15, 1988 850,000
May 15, 1980					525,000	,

^{*} To the extent that any part of the Loan is repayable in a currency other than dollars (see Loan Regulations, Section 3.03), the figures in this column represent dollar equivalents determined as for purposes of withdrawal.

PREMIUMS ON PREPAYMENT AND REDEMPTION

The following percentages are specified as the premiums payable on repayment in advance of maturity of any part of the principal amount of the Loan pursuant to Section

2.05 (b) of the Loan Regulations or on the redemption of any Bond prior to its maturity pursuant to Section 6.16 of the Loan Regulations:

Time of Prepayment or Redemption		Pη	emium	
Not more than three years before maturity				1/2%
More than three years but not more than six years before maturity				11/3%
More than six years but not more than eleven years before maturity				$2^{1}/_{2}\%$
More than eleven years but not more than sixteen years before maturity.				33/4%
More than sixteen years but not more than eighteen years before maturity	у.			5%
More than eighteen years before maturity	٠.			61/4%

SCHEDULE 2

DESCRIPTION OF PROJECT

The Project consists of the expansion of power generation and distribution facilities of the Borrower through:

- (a) construction of the second and final stage of the El Colegio hydro power plant with three 50 MW units;
- (b) construction of the Canoas hydro power plant with one 50 MW unit;
- (c) transmission line extensions and improvements and distribution system additions.

The Project is scheduled to be completed by mid-1971.

LETTER RELATING TO THE LOAN AND GUARANTEE AGREEMENTS

REPUBLIC OF COLOMBIA

EMPRESA DE ENERGÍA ELÉCTRICA DE BOGOTÁ

June 3, 1968

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

> Re: Loan No. 537 CO (Third Expansion Program) Revenues and Tariffs

Dear Sirs:

1. We refer to Section 5.09 of the Loan Agreement (*Third Expansion Program*) between the Bank and Empresa de Energía Eléctrica de Bogotá and Section 3.05 of the Guarantee Agreement (*Third Expansion Program*) between the Republic of Colombia and the Bank,

both of even date herewith, as well as to the corresponding provisions in the loan and guarantee agreements (as amended) for the two previous Bank loans to the Borrower.

- 2. We wish to confirm our agreement that a reasonable annual rate of return should enable the Borrower to maintain its revenues at a level which will provide sufficient funds to cover the Borrower's requirements for payment of interest on and amortization of debt in excess of depreciation and a reasonable portion of the cost of the planned expansion of the Borrower's facilities after covering all operating and administrative expenses. We agree that on the basis of present estimates of the financial requirements of the Borrower for the Project and its long-range plans for further expansion of its facilities, unless the Bank shall otherwise agree a rate of return of at least 9% per annum will be required.
- 3. The adequacy of the tariffs of the Borrower to produce the required annual return. will be reviewed by the Borrower within the first two months of each calendar quarter. This review will be based on estimates of the average of the net current value of the Borrower's fixed assets in operation and the Borrower's operating income for the twelvemonth period starting with the calendar quarter in which the review is made, determined in the manner described in the following paragraphs. In the course of such review the Borrower will also determine whether the required annual return was earned during the previous twelve-month period and such determination will be made in accordance with the method described below. Any shortfall or overrun in the Borrower's operating income during the previous twelve-month period shown by this determination will be carried forward and subtracted or added to the numerator of the fraction used in estimating the return for the forthcoming twelve-month period.
- 4. The annual return will be calculated by using as the denominator the average between the net current value of fixed assets of the Borrower in operation at the beginning and the end of each twelve-month period and, as the numerator, the operating income of the Borrower for the same period.
- 5. Until a method satisfactory to the Bank for the maintenance of the value of the assets of public utilities shall have been introduced in Colombia and shall have been made applicable to the Borrower, the "net current value of fixed assets in operation" for the purpose of the said calculation at any given date will be the gross value of such assets less accumulated depreciation, as shown in the Borrower's property accounts, adjusted as follows:
- (a) the gross value of fixed assets the cost of which was incurred in currencies other than Colombian pesos will be the U. S. dollar equivalent of such cost at the time the expenditures therefor were incurred converted into Colombian pesos at the exchange rate prevailing on the last business day preceding the calendar quarter in which the calculation is to be made;
- (b) the gross value of fixed assets the cost of which was incurred in Colombian pesos will be the cost in Colombian pesos revalued from the date the expenditures therefor were incurred in accordance with the corresponding variations in the *Indice nacional de los precios al consumidor (Costo de Vida) Obreros* (published by the Departamento Administrativo Nacional de Estadística of the Guarantor), or a similar index

approved by the Bank, to the last month preceding the calendar quarter in which the calculation is to be made;

- (c) straight-line depreciation of the gross value of fixed assets in operation as determined under (a) and (b) above will be accumulated at an average rate of $2^{1}/_{2}^{0}/_{0}$ of such gross value per annum;
- (d) the rate of exchange between the U.S. dollar and the Colombian peso at any particular time shall, for the purposes of (a) above, be deemed to be the rate at which the Borrower could have bought U.S. dollars for Colombian pesos at such time for the importation of equipment.
- 6. "Operating income" will be the difference between operating revenues and operating costs. Operating revenues shall mean all revenues arising from sales of electric energy and other services incidental thereto; operating costs shall mean all the direct costs of operation of the electric business including services to public buildings and for public street lighting, maintenance and adequate provision for depreciation in accordance with the method specified under 5 (c) above, and taxes, if any, but excluding interest and other charges on debt.
- 7. Should any quarterly review show that the Borrower will not earn the required annual return for the twelve-month period starting with the calendar quarter in which the review is made, the tariffs of the Borrower will be adjusted accordingly and the adjusted tariffs will be brought into effect not later than the end of the following calendar quarter.
- 8. We undertake to furnish to the Bank by November 1, 1968 the results of the first review in accordance with the method outlined in this letter and thereafter to furnish the result of each quarterly review by the end of the second month of each calendar quarter.
- 9. Please indicate your agreement with the foregoing by signing the form of confirmation on the enclosed copy of this letter and returning it to us.

Very truly yours,

Republic of Colombia:

By José Camacho L. Authorized Representative

Empresa de Energía Eléctrica de Bogotá:

By Virgilio BARCO
By H. BORRERO
Authorized Representatives

Confirmed:

International Bank for Reconstruction and Development:

By Gerald ALTER
Director
Western Hemisphere Department