SECURITIES AND EXCHANGE COMMISSION

FORM S-3

Registration statement for specified transactions by certain issuers

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FILER

APPALACHIAN POWER CO

CIK:6879| IRS No.: 540124790 | State of Incorp.:VA | Fiscal Year End: 1231

Type: S-3 | Act: 33 | File No.: 333-42593 | Film No.: 97740541

SIC: 4911 Electric services

Mailing Address 1 RIVERSIDE PLAZA COLUMBUS OH 43215

Business Address 40 FRANKLIN RD SW ROANOKE VA 24011 7039852300

Registration No. 333-

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM S-3
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

Appalachian Power Company (Exact name of registrant as specified in its charter)

Virginia 54-0124790 (State or other jurisdiction (I.R.S. Employer of incorporation or organization) Identification No.)

40 Franklin Road, S.W.

Roanoke, Virginia 24011
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: 540-985-2300

ARMANDO A. PENA, Treasurer

AMERICAN ELECTRIC POWER SERVICE CORPORATION

1 Riverside Plaza

Columbus, Ohio 43215

614-223-2850

(Name, address and telephone number of agent for service)

It is respectfully requested that the Commission send copies of all notices, orders and communications to:

Simpson Thacher & Bartlett Dewey Ballantine LLP
425 Lexington Avenue 1301 Avenue of the Americas
New York, NY 10017-3909 New York, NY 10019-6092
Attention: James M. Cotter Attention: E. N. Ellis, IV

Approximate date of commencement of proposed sale to the public: At such time or times after the effective date of the Registra-

tion Statement as the registrant shall determine.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. []

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, please check the following box. [X]

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. []

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.
[]

If delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box. []

CALCULATION OF REGISTRATION FEE

Title of		Proposed	Proposed	
Each Class of		Maximum	Maximum	
Securities	Amount	Offering	Aggregate	Amount of
to be	to be	Price	Offering	Registration
Registered	Registered	Per Unit*	Price*	Fee
Debt				
Securities	\$146,000,000	100%	\$146,000,000	\$43,070

^{*}Estimated solely for purpose of calculating the registration fee.

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933, or until the registration statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

The within Prospectus contains the information required by Rule 429 of the Commission under the Securities Act of 1933 with respect to \$4,000,000 of Debt Securities of the registrant remaining unsold under Registration Statement No. 333-20305, declared effective January 28, 1997.

INFORMATION CONTAINED HEREIN SUBJECT TO ΙS COMPLETION OR AMENDMENT. A REGISTRATION STATEMENT RELATING TO THESE SECURITIES BEEN FILED WITH THE SECURITIES AND EXCHANGE COMMISSION. THESE SECURITIES MAY NOT BE SOLD NOR MAY OFFERS TO BUY ACCEPTED PRIOR TO THE TIME THE REGISTRATION STATEMENT BECOMES THIS PROSPECTUS SHALL NOT CONSTITUTE AN OFFER TO SELL EFFECTIVE. THE SOLICITATION OF AN OFFER TO BUY NOR SHALL THERE BE ANY SALE OF THESE SECURITIES IN ANY JURISDICTION IN WHICH SUCH OFFER, SOLICITATION OR SALE WOULD BE UNLAWFUL PRIOR TO REGISTRATION OR QUALIFICATION UNDER THE SECURITIES LAWS OF ANY SUCH JURISDICTION.

SUBJECT TO COMPLETION, DATED DECEMBER 17, 1997

PROSPECTUS

APPALACHIAN POWER COMPANY \$150,000,000 Debt Securities

Appalachian Power Company (the "Company") intends to offer, from time to time, up to \$150,000,000 aggregate principal amount of its unsecured debt securities, consisting of debentures, notes or other unsecured evidences of indebtedness (collectively, the "New Notes"). The New Notes will be offered in one or more series in amounts, at prices and on terms to be determined at the time or times of sale. The title, aggregate principal amount, denomination, interest rate or rates (or manner of calculation thereof), maturity or maturities, initial public offering price, any, redemption provisions, if any, any listing on a national securities exchange and other specific terms of each series of New Notes in respect of which this Prospectus is being delivered will be set forth in an accompanying prospectus supplement and/or pricing supplement thereto ("Prospectus Supplement").

THESE SECURITIES HAVE NOT BEEN APPROVED OR DISAPPROVED BY THE SECURITIES AND EXCHANGE COMMISSION OR ANY STATE SECURITIES COMMISSION NOR HAS THE SECURITIES AND EXCHANGE COMMISSION OR ANY STATE SECURITIES COMMISSION PASSED UPON THE ACCURACY OR ADEQUACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A

The Company may sell the New Notes through underwriters, dealers or agents, or directly to one or more institutional purchasers. A Prospectus Supplement will set forth the names of underwriters or agents, if any, any applicable commissions or discounts and the net proceeds to the Company from any such sale. See "Plan of Distribution" herein.

The date of this Prospectus is December , 1997.

No dealer, salesperson or other person has been authorized give any information or to make any representation not contained in this Prospectus in connection with the offer made by this Prospectus or any Prospectus Supplement relating hereto, and, if given or made, such information or representation must not be relied upon as having been authorized by the Company or any underwriter, agent or dealer. Neither this Prospectus nor this Prospectus as supplemented by any Prospectus constitutes an offer to sell, or a solicitation of an offer to buy, by any underwriter, agent or dealer in any jurisdiction in which it is unlawful for such underwriter, agent or dealer to make such an offer or solicitation. Neither the delivery of this Prospectus or this Prospectus as supplemented by any Prospectus Supplement nor any sale made thereunder shall, under circumstances, create any implication that there has been no change in the affairs of the Company since the date hereof or thereof.

AVAILABLE INFORMATION

The Company is subject to the informational requirements of Securities Exchange Act of 1934 (the "1934 Act") accordance therewith files reports and other information with the Securities and Exchange Commission (the "SEC"). Such reports and other infor-mation may be inspected and copied at the public reference facilities maintained by the SEC at 450 Fifth Street, N.W., Washington, D.C., 20549; Citicorp Center, 500 West Madison Street, Suite 1400, Chicago, Illinois, 60661; and 7 World Trade Center, 13th Floor, New York, New York 10048. Copies of such material can be obtained from the Public Reference Section of the SEC, 450 Fifth Street, N.W., Washington, D.C. 20549 at prescribed The SEC maintains a Web site at http://www.sec.gov containing reports, proxy statements and information statements and other information regarding registrants that file electronically with the SEC, including the Company. Certain of Company's securities are listed on the New York Stock Exchange and on the Philadelphia Stock Exchange, where reports and other information concerning the Company may also be inspected.

DOCUMENTS INCORPORATED BY REFERENCE

The following documents filed by the Company with the SEC are incorporated in this Prospectus by reference:

- -- The Company's Annual Report on Form 10-K for the year ended December 31, 1996; and
- -- The Company's Quarterly Reports on Form 10-Q for the periods ended March 31, 1997, June 30, 1997 and September 30, 1997.

All documents subsequently filed by the Company pursuant to Section 13(a), 13(c), 14 or 15(d) of the 1934 Act after the date of this Prospectus and prior to the termination of the offering made by this Prospectus shall be deemed to be incorporated by reference in this Prospectus and to be a part hereof from the date of filing of such documents.

Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Prospectus to extent that a statement contained herein or in subsequently filed document which is deemed to be incorporated by reference herein or in a Prospectus Supplement modifies or supersedes such statement. Any such statement so modified or shall not be deemed, except superseded as so modified or superseded, to constitute a part of this Prospectus.

The Company will provide without charge to each person to whom a copy of this Prospectus has been delivered, on the written any or all of the or oral request of any such person, a copy of described above which have been incorporated reference in this Prospectus, other than exhibits to such documents. Written requests for copies of such documents should be addressed to Mr. G. C. Dean, American Electric Power Service Corporation, 1 Riverside Plaza, Columbus, Ohio 43215 number: 614-223-1000). The information relating to the Company Supplement contained in this Prospectus or any Prospectus relating hereto does not purport to be comprehensive be read together with the information contained in the documents incorporated by reference.

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THE COMPANY

The Company is engaged in the generation, transmission and distribution of electric power to approximately 873,000 customers in southwestern Virginia and southern West Virginia, and in supplying electric power at wholesale to other electric utility companies, municipalities and entities engaged in the wholesale power market. Its principal executive offices are located at 40 Franklin Road, S.W., Roanoke, Virginia 24011 (telephone number: 540-985-2300). The Company a subsidiary of American Electric Power Company, Inc. ("AEP") and a part of the American Electric Power integrated utility (the "AEP System"). The executive offices of AEP are located at 1 Riverside Plaza, Columbus, Ohio 43215 (telephone number: 614-223-1000).

USE OF PROCEEDS

The Company proposes to use the net proceeds from the sale of the New Notes to redeem or repurchase certain of its outstanding debt and/or preferred stock, to fund its construction program, to repay short-term indebtedness incurred in connection with such purchase or its construction program and for other corporate purposes. Proceeds may be temporarily invested in short-term instruments pending their application to the foregoing purposes.

The Company has estimated that its consolidated construction costs (inclusive of allowance for funds used during construction) for 1998 will be approximately \$206,000,000. At November 30, 1997, the Company had approximately \$88,500,000 of short-term unsecured indebtedness outstanding.

RATIO OF EARNINGS TO FIXED CHARGES

Below is set forth the ratio of earnings to fixed charges for each of the twelve month periods ended December 31, 1992 through 1996 and September 30, 1997:

12-Mc	onth		
Period	Ende	ed	Ratio
December	31,	1992	2.58
December	31,	1993	2.69
December	31,	1994	2.37

December 31,	1995	2.54
December 31,	1996	2.78
September 30	, 1997	2.45

DESCRIPTION OF NEW NOTES

The New Notes will be issued in one or more series under an Indenture to be entered into between the Company and The Bank of New York, as Trustee (the "Trustee"), as may be supplemented and amended from time to time by one or more supplemental indentures (the "Indenture"). Section and Article references used herein are references to provisions of the Indenture unless otherwise noted.

All Notes (including the New Notes) to be issued under the Indenture are herein sometimes referred to as "Notes". Copies of the Indenture, including the form of supplemental indenture and Company Order pursuant to which each series of the New Notes may be issued, are filed as exhibits to the Registration Statement.

The following statements include brief summaries of certain provisions of the Indenture under which Notes will be issued. Such summaries do not purport to be complete and reference is made to the Indenture for complete statements of such provisions. Such summaries are qualified in their entirety by such reference and do not relate or give effect to provisions of statutory or common law.

General

The New Notes will be unsecured obligations of the Company and will rank pari passu with all other unsecured debt of the Company, except debt that by its terms is subordinated to the unsecured debt of the Company. The Indenture provides that Notes may be issued thereunder without limitation as to aggregate principal amount and may be issued thereunder from time to time in one or more series or one or more Tranches thereof, as authorized by a Board Resolution and as set forth in a Company Order or one or more supplemental indentures creating such series. (Section 2.01).

Substantially all of the fixed properties and franchises of the Company are subject to the lien of its first mortgage bonds (the "Bonds") issued under and secured by a Mortgage and Deed of Trust, dated as of December 1, 1940, as previously supplemented and amended by supplemental indentures, between the Company and Bankers Trust Company, as trustee.

The New Notes are not convertible into any other security of the Company. Except as may otherwise be described in a prospectus supplement, the covenants contained in the Indenture do not limit the amount of other debt, secured or unsecured, which may be issued by the Company. In addition, the Indenture does not contain any provisions that afford holders of Notes protection in the event of a highly leveraged transaction involving the Company.

Maturity, Interest, Redemption, Covenants and Restrictions and Payment

Information concerning the maturity, interest, if any, redemption provisions, if any, sinking fund, if any, any covenants or restrictions, such as limitations on liens or dividend restrictions, and payment with respect to any series of the New Notes will be contained in a Prospectus Supplement.

Form, Exchange, Registration and Transfer

Unless otherwise specified in a Prospectus Supplement, Notes in definitive form will be issued only as registered Notes without coupons in denominations of \$1,000 and in multiples thereof authorized by the Company. New Notes may be presented for registration of transfer (with the form of transfer endorsed thereon duly executed) or exchange, at the office of the Security Registrar, without service charge and upon payment of and other governmental charges as described in the any taxes Indenture. Such transfer or exchange will be effected upon the Company or the Security Registrar being satisfied with the documents of title and identity of the person making the request. The Company has appointed the Trustee as Security Registrar with respect to New Notes. The Company may change the place for registration of transfer and exchange of the New Notes and may designate one or more additional places for such registration and exchange. (Sections 2.05 and 4.02).

The Company shall not be required to (i) issue, register the transfer of or exchange any New Note during a period beginning at the opening of business 15 days before the day of the mailing of a notice of redemption of less than all the outstanding New Notes and ending at the close of business on the day of such mailing or (ii) register the transfer of or exchange any New Notes or portions thereof called for redemption in whole or in part. (Section 2.05).

Payment and Paying Agents

Unless otherwise indicated in a Prospectus Supplement, payment of principal of and premium, if any, on any New Note will be made only against surrender to the Paying Agent of such New Note. Principal of and any premium and interest on New Note will be payable at the office of such Paying Agent or Paying Agents as the Company may designate from time to time, except that at the

option of the Company payment of any interest may be made by check mailed to the address of the person entitled thereto as such address shall appear in the Security Register with respect to such New Note.

Unless otherwise indicated in a Prospectus Supplement, the Trustee initially will act as Paying Agent with respect to New Notes. The Company may at any time designate additional Paying Agents or rescind the designation of any Paying Agents or approve a change in the office through which any Paying Agent acts. (Sections 4.02 and 4.03).

All moneys paid by the Company to a Paying Agent for the payment of the principal of and premium, if any, or interest, if any, on any New Notes that remain unclaimed at the end of two years after such principal, premium, if any, or interest shall have become due and payable, subject to applicable law, will be repaid to the Company and the holder of such New Note will thereafter look only to the Company for payment thereof. (Section 11.04).

Modification of the Indenture

The Indenture contains provisions permitting the Company and Trustee, with the consent of the holders of not less than a majority in principal amount of Notes of each series that affected by the modification, to modify the Indenture or supplemental indenture affecting that series or the rights of the that series of Notes; provided, that no such modification may, without the consent of the holder of outstanding Note affected thereby, (i) extend the fixed maturity any Notes of any series, or reduce the principal amount or reduce the rate or extend the time of interest thereon, or reduce any premium payable upon redemption thereof, or reduce the amount of the principal of a Discount Security (as defined in the Indenture) that would be due and payable upon a declaration of acceleration of the maturity thereof pursuant to the Indenture, (ii) reduce the percentage of the holders of which are required to consent to any such supplemental indenture, or (iii) reduce the percentage of Notes, the holders of which are required to waive any default and its consequences. (Section 9.02).

In addition, the Company and the Trustee may execute, without the consent of any holder of Notes, any supplemental indenture for certain other usual purposes including the creation of any new series of Notes. (Sections 2.01, 9.01 and 10.01).

Events of Default

The Indenture provides that any one or more of the following

described events, which has occurred and is continuing, constitutes an "Event of Default" with respect to each series of Notes:

- (a) failure for 30 days to pay interest on Notes of that series when due and payable; or
- (b) failure for 3 Business Days to pay principal or premium, if any, on Notes of that series when due and payable whether at maturity, upon redemption, pursuant to any sinking fund obligation, by declaration or otherwise; or
- (c) failure by the Company to observe or perform any other covenant (other than those specifically relating to another series) contained in the Indenture for 90 days after written notice to the Company from the Trustee or the holders of at least 33% in principal amount of the outstanding Notes of that series; or
- (d) certain events involving bankruptcy, insolvency or reorganization of the Company; or
- (e) any other event of default provided for in a series of Notes. (Section 6.01).

The Trustee or the holders of not less than 33% in aggregate outstanding principal amount of any particular series of Notes may declare the principal due and payable immediately upon an Event of Default with respect to such series, but the holders of a majority in aggregate outstanding principal amount of such series may annul such declaration and waive the default with respect to such series if the default has been cured and a sum sufficient to pay all matured installments of interest and principal otherwise than by acceleration and any premium has been deposited with the Trustee. (Sections 6.01 and 6.06).

The holders of a majority in aggregate outstanding principal amount of any series of Notes have the right to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee for that series. (Section 6.06). Subject to the provisions of the Indenture relating to the duties of the Trustee in case an Event of Default shall occur and be continuing, the Trustee will be under no obligation to exercise any of its rights or powers under the Indenture at the request or direction of any of the holders of the Notes, unless such holders shall have offered to the Trustee indemnity satisfactory to it. (Section 7.02).

The holders of a majority in aggregate outstanding principal amount of any series of Notes affected thereby may, on behalf of the holders of all Notes of such series, waive any past default,

except a default in the payment of principal, premium, if any, or interest when due otherwise than by acceleration (unless such default has been cured and a sum sufficient to pay all matured installments of interest and principal otherwise than by acceleration and any premium has been deposited with the Trustee) or a call for redemption of Notes of such series. (Section 6.06). The Company is required to file annually with the Trustee a certificate as to whether or not the Company is in compliance with all the conditions and covenants under the Indenture. (Section 5.03(d)).

Consolidation, Merger and Sale

The Indenture does not contain any covenant that restricts the Company's ability to merge or consolidate with or into any other corporation, sell or convey all or substantially all of its assets to any person, firm or corporation or otherwise engage in restructuring transactions, provided that the successor corporation assumes due and punctual payment of principal or premium, if any, and interest on the Notes. (Section 10.01).

Legal Defeasance and Covenant Defeasance

Notes of any series may be defeased in accordance with their terms and, unless the supplemental indenture or Company Order establishing the terms of such series otherwise provides, as set forth below. The Company at any time may terminate as to a series all of its obligations (except for certain obligations, including obligations with respect to the defeasance trust and obligations to register the transfer or exchange of a Note, to replace destroyed, lost or stolen Notes and to maintain agencies in respect of the Notes) with respect to the Notes of such series and the Indenture ("legal defeasance"). The Company at any time also may terminate as to a series its obligations with respect to the Notes of that series under any restrictive covenant which may be applicable to that particular series ("covenant defeasance").

The Company may exercise its legal defeasance option notwithstanding its prior exercise of its covenant defeasance option. If the Company exercises its legal defeasance option, the particular series may not be accelerated because of an Event of Default. If the Company exercises its covenant defeasance option, a series may not be accelerated by reference to any restrictive covenant which may be applicable to that particular series.

To exercise either of its defeasance options as to a series, the Company must deposit with the Trustee or any paying agent, in trust: moneys or Eligible Obligations, or a combination thereof, in an amount sufficient to pay when due the principal of and premium, if any, and interest, if any, due and to become due on

the Notes of such series that are Outstanding (as defined in the Indenture). Such defeasance or discharge may occur only if, among other things, the Company has delivered to the Trustee an Opinion of Counsel to the effect that the holders of such Notes will not recognize gain, loss or income for federal income tax purposes as a result of the satisfaction and discharge of the Indenture with respect to such series and that such holders will realize gain, loss or income on such Notes, including payments of interest thereon, in the same amounts and in the same manner and at the same time as would have been the case if such satisfaction and discharge had not occurred. (Section 11.01).

In the event the Company exercises its option to effect a covenant defeasance with respect to the Notes of any series and the Notes of that series are thereafter declared due and payable because of the occurrence of any Event of Default other than an Event of Default caused by failing to comply with the covenants which are defeased, the amount of money and Eligible Obligations on deposit with the Trustee may not be sufficient to pay amounts due on the Notes of that series at the time of the acceleration resulting from such Event of Default. However, the Company would remain liable for such payments. (Section 11.01).

Governing Law

The Indenture and Notes will be governed by, and construed in accordance with, the laws of the State of New York. (Section 13.05).

Concerning the Trustee

AEP System companies, including the Company, utilize or may utilize some of the banking services offered by The Bank of New York in the normal course of their businesses. Among such services are the making of short-term loans, generally at rates related to the prime commercial interest rate.

LEGAL OPINIONS

Opinions with respect to the legality of the Notes will be rendered by Simpson Thacher & Bartlett (a partnership which includes professional corporations), 425 Lexington Avenue, New York, New York and 1 Riverside Plaza, Columbus, Ohio, counsel for the Company, and by Dewey Ballantine LLP, 1301 Avenue of the Americas, New York, New York, counsel for any underwriters or agents. Additional legal opinions in connection with the offering of the Notes may be given by John M. Adams, Jr. or David C. House, counsel for the Company. Mr. Adams is Assistant General Counsel, and Mr. House is an Attorney, in the Legal Department of American Electric Power Service Corporation, a wholly owned subsidiary of AEP. From time to time, Dewey

Ballantine LLP acts as counsel to affiliates of the Company in connection with certain matters.

EXPERTS

The financial statements and related financial statement schedule incorporated in this prospectus by reference from the Company's Annual Report on Form 10-K have been audited by Deloitte & Touche LLP, independent auditors, as stated in their reports, which are incorporated herein by reference, and have been so incorporated in reliance upon the reports of such firm given upon their authority as experts in accounting and auditing.

PLAN OF DISTRIBUTION

The Company may sell the New Notes in any of three ways or any combination of such ways: (i) through underwriters or dealers; (ii) directly to a limited number of purchasers or to a single purchaser; or (iii) through agents. The Supplement relating to a series of the New Notes will set forth the terms of the offering of the New Notes, including the name or names of any underwriters, dealers or agents, the purchase price of such New Notes and the proceeds to the Company from such sale, any underwriting discounts or agency fees and other items constituting underwriters' or agents' compensation, any initial public offering price and any discounts or concessions allowed or reallowed or paid to dealers. Any initial public offering price and any discounts or concessions allowed or reallowed or paid to dealers may be changed from time to time after the initial public offering.

If underwriters are used in the sale, the New Notes will be acquired by the underwriters for their own account and may resold from time to time in one or more transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of the sale. underwriters with respect to a particular underwritten offering of New Notes will be named in the Prospectus Supplement relating to such offering and, if an underwriting syndicate is used, the managing underwriters will be set forth on the cover page of such Prospectus Supplement. Unless otherwise set forth in the Supplement, the several obligations underwriters to purchase the New Notes will be subject to certain conditions precedent, and the underwriters will be obligated to purchase all such New Notes if any are purchased.

New Notes may be sold directly by the Company or through agents designated by the Company from time to time. The Prospectus Supplement will set forth the name of any agent involved in the offer or sale of the New Notes in respect of which the Prospectus Supplement is delivered as well as any

commissions payable by the Company to such agent. Unless otherwise indicated in the Prospectus Supplement, any such agent will be acting on a reasonable best efforts basis for the period of its appointment.

If so indicated in the Prospectus Supplement, the Company will authorize agents, underwriters or dealers to solicit offers by certain specified institutions to purchase New Notes from the Company at the public offering price set forth in the Prospectus Supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. Such contracts will be subject to those conditions set forth in the Prospectus Supplement, and the Prospectus Supplement will set forth the commission payable for solicitation of such contracts.

Subject to certain conditions, the Company may agree to indemnify any underwriters, dealers, agents or purchasers and their controlling persons against certain civil liabilities, including certain liabilities under the Securities Act of 1933, as amended.

PART II. INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution.*

Estimation based upon the issuance of all of the New Notes in one issuance:

Securities and Exchange Commission		
Filing Fees	\$	43,070
Printing Registration Statement,		
Prospectus, etc.		25,000
Printing and Engraving New Notes		10,000
Independent Auditors' fees		15,000
Charges of Trustee (including counsel fees)		16,000
Legal fees		65,000
Rating Agency fees		80,000
Miscellaneous expenses	\$	20,000
Total	\$2	274,070

^{*} Estimated, except for filing fees.

Item 15. Indemnification of Directors and Officers.

The Bylaws of the Company provide that the Company shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative, or

investigative and whether formal or informal because such person is or was a director, officer or employee of the Company or is or was serving at the request of the Company as a director, officer, partner, trustee, employee or agent of another corporation, partnership, joint venture, trust, employee benefit plan or other pay enterprise, against any obligations to judgments, settlements, penalties, fines (including any excise tax) or reasonable expenses (including attorneys' fees) incurred by such person in connection with such action, suit or proceeding if (a) such person conducted him or herself in good faith, person believed in the case of conduct in such person's official capacity with the Company (as defined) that his or her conduct in the best interests of the Company, and, in all other cases, that his or her conduct was at least not opposed to its best interests, (c) with respect to any criminal proceeding, such person had no reasonable cause to believe his or her conduct was unlawful and (d) such person was not grossly negligent or quilty of willful misconduct. Such indemni-fication in connection with a proceeding by or in the right of the Company is limited to reasonable expenses incurred in connection with the proceeding. Any such indemnification (unless ordered by a court) shall be made by the Company only as authorized in the specific case upon a determination that indemnification of the director is proper in the circumstances because such person has applicable standard of conduct.

13.1-698 of the Code of Virginia provides that unless limited by the articles of incorporation, a corporation shall indemnify a director who entirely prevails in the defense of any proceeding to which such person was a party because person is or was a director of the corporation against reasonable expenses incurred in connection with such proceeding. 13.1-699 provides that a corporation may pay for or reimburse reasonable expenses incurred by a director who is a party to such a proceeding in advance of final disposition of such proceeding (a) the director furnishes a written statement of his or her good faith belief that the standard of conduct described Section 13.1-697 has been met; (b) the director furnishes corporation a written undertaking by or on behalf of the director to repay the advance if it is ultimately determined that did not meet the standard of conduct; and (c) determination is made that the facts then known to those making the determination would not preclude indemnification. 13.1-700.1 provides procedures which allow directors to apply to a court for an order directing advances or indemnification.

Section 13.1-702 provides that unless limited by the articles of incorporation, (a) officers are entitled to mandatory indemni-fication under Section 13.1-698 and to apply for court ordered indemnification under Section 13.1-700.1 to the same extent as a director, and (b) that a corporation may indemnify

and advance expenses to an officer, employee or agent to the same extent as to a director. Section 13.1-704 provides that any corporation shall have the power to make any further indemnity to any director, officer, employee or agent that may be authorized by the articles of incorporation or any bylaw made by the stockholders or any resolution adopted, before or after the event, by the stockholders, except an indemnity against willful misconduct or a knowing violation of criminal law.

The above is a general summary of certain provisions of the Company's Bylaws and the Code of Virginia and is subject in all respects to the specific and detailed provisions of the Company's Bylaws and the Code of Virginia.

Reference is made to the Selling Agency Agreement and the Underwriting Agreement filed as Exhibits 1(a) and 1(b) hereto, respectively, which provide for indemnification of the Company, certain of its directors and officers, and persons who control the Company, under certain circumstances.

The Company maintains insurance policies insuring its directors and officers against certain obligations that may be incurred by them.

Item 16. Exhibits.

Reference is made to the information contained in the Exhibit Index filed as part of this Registration Statement.

Item 17. Undertakings.

The undersigned registrant hereby undertakes:

- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by section 10(a)(3) of the Securities Act of 1933;
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of New Notes (if the total dollar value of New Notes would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to

Rule 424(b) of the Securities Act of 1933 if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

Provided, however, that (i) and (ii) do not apply if the registration statement is on Form S-3 or Form S-8, and the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement.

- (2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) To remove from registration by means of a posteffective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (4) That, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the New Notes, and the offering thereof at that time shall be deemed to be the initial bona fide offering thereof.
- (5) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the laws of the Commonwealth of Virginia, the registrant's Bylaws or otherwise, the registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in said Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling

person in connection with the New Notes, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in said Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable cause to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Columbus and State of Ohio, on the 17th day of December, 1997.

APPALACHIAN POWER COMPANY

E. Linn Draper, Jr.* Chairman of the Board and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed below by following persons in the capacities and on the dates indicated.

> Signature Title Date

(i) Principal Executive Officer

Chairman of the Board and Chief Executive

- E. Linn Draper, Jr.* Officer December 17, 1997
- (ii) Principal Financial Officer:
 - G. P. Maloney* Vice President December 17, 1997
- (iii) Principal Accounting Officer:
 - P. J. DeMaria* Controller December 17, 1997
- (iv) A Majority of the Directors:
 - P. J. DeMaria*
 - E. Linn Draper, Jr.*

H. W. Fayne*
Wm. J. Lhota*

G. P. Maloney*

James J. Markowsky*

J. H. Vipperman*

December 17, 1997

*By_/s/ A. A. Pena____ (A. A. Pena, Attorney-in-Fact)

EXHIBIT INDEX

Certain of the following exhibits, designated with an asterisk (*), are filed herewith. The exhibits not so designated have heretofore been filed with the Commission and, pursuant to 17 C.F.R. Sections 201.24 and 230.411, are incorporated herein by reference to the documents indicated following the descriptions of such exhibits.

Exhibit	No.	Description
* 1(a)	-	Copy of proposed form of Selling Agency Agreement for the New Notes.
* 1(b)	-	Copy of proposed form of Underwriting Agreement for the New Notes.
* 4(a)	-	Copy of proposed form of Indenture to be entered into between the Company and The Bank of New York, as Trustee, for the Notes.
* 4(b)	-	Copy of proposed form of Company Order for the New Notes.
* 5	_	Opinion of Simpson Thacher & Bartlett with respect to the New Notes.
12	-	Statement re Computations of Ratios [Quarterly Report on Form 10-Q of the Company for the period ended September 30, 1997, File No. 1-3457, Exhibit 12].
*23(a)	_	Consent of Deloitte & Touche LLP.
23(b)	-	Consent of Simpson Thacher & Bartlett (included in Exhibit 5 filed herewith).
*24	-	Powers of Attorney and resolutions of the Board of Directors of the Company.

- Form T-1 re eligibility of The Bank of New York to act as Trustee under the Indenture.

APPALACHIAN POWER COMPANY

\$150,000,000 Unsecured Medium Term Notes, Series A

Due From Nine Months to Forty-Two Years From Date of Issue

Selling Agency Agreement

Dear Sirs:

Appalachian Power Company, a Virginia corporation (the "Company"), confirms its agreement with each of you with respect to the issue and sale by the Company of up to \$150,000,000 aggregate principal amount of its Unsecured Medium Term Notes (the "Notes"). The Notes will be issued under the Indenture dated as of , 19 , between the Company and The Bank of New York, as trustee (the "Trustee"), as it may be from time to time supplemented by one or more supplemental indentures (said Indenture, as it may be so supplemented, being hereafter referred to as the "Indenture"). Notes will be issued in minimum denominations of \$1,000 and in integral multiples thereof, will be issued only in fully registered form and will have the annual interest rates, maturities and, if appropriate, other terms set forth in a supplement to the Prospectus referred to below. The Notes will be issued, and the terms thereof established, in accordance with the Indenture and, in the case of Notes sold pursuant to Section 2(a) hereof, the Medium Term Notes Administrative Procedures attached hereto as Exhibit A (the "Procedures"). The Procedures may only be amended by written agreement of the Company and you after notice to, and with the approval of, the Trustee. For purposes of this Agreement, the term "Agent" shall refer to any one of you and any Additional Agent as defined and as provided for in Section 2(a) acting solely in the capacity as agent for the Company pursuant to Section 2(a) and not as principal (collectively, the "Agents"), the term the "Purchaser"

shall refer to one of you acting solely as principal pursuant to Section 2(b) and not as agent, and the term "you" shall refer to you collectively whether at any time any of you is acting in both such capacities or in either such capacity.

- 1. Representations and Warranties. The Company represents and warrants to, and agrees with, you as set forth below in this Section 1. Certain terms used in this Section 1 are defined in paragraph (d) hereof.
 - The Company meets the requirements for use of Form S-3 under the Securities Act of 1933, as amended (the "Act"), and has filed with the Securities and Exchange Commission (the "Commission") a registration statement on such Form S-3 (File Number: 333-), including a basic prospectus, which has become effective, for the registration under the Act of \$150,000,000 aggregate principal amount of debt securities (the "Securities"), including the Notes. Such registration statement meets the requirements set forth in Rule 415(a)(1)(ix) or (x) under the Act and complies in all other material respects with said Rule. The Company will file with the Commission pursuant to the applicable paragraph of Rule 424(b) under the Act a supplement to the form of prospectus included in such registration statement relating to the Notes and the plan of distribution thereof (the "Prospectus Supplement"). In connection with the sale of Notes the Company proposes to file with the Commission pursuant to the applicable paragraph of Rule 424(b) under the Act further supplements to the Prospectus Supplement specifying the interest rates, maturity dates and, if appropriate, other terms of the Notes sold pursuant hereto or the offering thereof.
 - As of the Execution Time, on the Effective Date, when any supplement to the Prospectus is filed with the Commission, as of the date of any Terms Agreement (as defined in Section 2(b)) and at the date of delivery by the Company of any Notes sold hereunder (a "Closing Date"), (i) the Registration Statement, as amended as of any such time, and the Prospectus, as supplemented as of any such time, will comply in all material respects with the applicable requirements of the Act, the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the Trust Indenture Act of 1939, as amended (the "Trust Indenture Act"), and the respective rules under the Act, the Exchange Act and the Trust Indenture Act; (ii) the Registration Statement, as amended as of any such time, did not or will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary in order to make the statements therein not misleading; and (iii) the Prospectus, as supplemented as of any such time, will not

contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided, however, that the Company makes no representations or warranties as to (i) those parts of the Registration Statement which shall constitute a Statement of Eligibility (Form T-1) of the Trustee under the Trust Indenture Act or (ii) the information contained in or omitted from the Registration Statement or the Prospectus (or any supplement thereto) in reliance upon and in conformity with information furnished in writing to the Company by any of you expressly for use in the Registration Statement or the Prospectus (or any supplement thereto).

- (c) As of the time any Notes are issued and sold hereunder, the Indenture will constitute a legal, valid and binding instrument enforceable against the Company in accordance with its terms and such Notes will have been duly authorized, executed, authenticated and, when paid for by the purchasers thereof, will constitute legal, valid and binding obligations of the Company entitled to the benefits of the Indenture, except as the enforceability thereof may be limited by bankruptcy, insolvency, fraudulent conveyance, reorganization, moratorium and other similar laws relating to or affecting creditors' rights generally, or general equitable principles (whether considered in a proceeding in equity or at law), and an implied covenant of good faith and fair dealing.
- The terms which follow, when used in this Agreement, shall have the meanings indicated. The term "the Effective Date" shall mean each date that the Registration Statement and any post-effective amendment or amendments thereto became or become effective. "Execution Time" shall mean the date and time that this Agreement is executed and delivered by the parties hereto. "Basic Prospectus" shall mean the form of basic prospectus relating to the Securities contained in the Registration Statement at the Effective Date. "Prospectus" shall mean the Basic Prospectus as supplemented by the Prospectus Supplement. "Registration Statement" shall mean the Registration Statement referred to in paragraph (a) above, including incorporated documents, exhibits and financial "Rule 415" and statements, as amended at the Execution Time. "Rule 424" refer to such rules under the Act. Any reference herein to the Registration Statement, the Basic Prospectus, the Prospectus Supplement or the Prospectus shall be deemed to refer to and include the documents incorporated by reference therein pursuant to Item 12 of Form S-3 which were filed under the Exchange Act on or before the Effective Date or the issue date of the Basic Prospectus, the Prospectus Supplement or the Prospectus, as the case may be; and any reference herein to the terms "amend", "amendment" or "supplement" with respect to

the Registration Statement, the Basic Prospectus, the Prospectus Supplement or the Prospectus shall be deemed to refer to and include the filing of any document under the Exchange Act after the Effective Date or the issue date of the Basic Prospectus, the Prospectus Supplement or the Prospectus, as the case may be, deemed to be incorporated therein by reference.

- 2. Appointment of Agents; Solicitation by the Agents of Offers to Purchase; Sales of Notes to a Purchaser.
 - (a) Subject to the terms and conditions set forth herein, the Company hereby authorizes each of the Agents to act as its agent to solicit offers for the purchase of all or part of the Notes from the Company.

On the basis of the representations and warranties, and subject to the terms and conditions set forth herein, each of the Agents agrees, as agent of the Company, to use its reasonable best efforts to solicit offers to purchase the Notes from the Company upon the terms and conditions set forth in the Prospectus (and any supplement thereto) and in the Procedures.

The Company reserves the right, in its sole discretion, to instruct the Agents to suspend at any time, for any period of time or permanently, the solicitation of offers to purchase the Notes. Upon receipt of instructions from the Company, the Agents will forthwith suspend solicitation of offers to purchase Notes from the Company until such time as the Company has advised them that such solicitation may be resumed.

The Company expressly reserves the right, upon fifteen business days' prior written notice to each Agent, to appoint other persons, partnerships or corporations ("Additional Agents") to act as its agent to solicit offers for the purchase of Notes; provided, each Additional Agent shall be named in a prospectus supplement or pricing supplement and shall either execute this Agreement and become a party hereto or shall enter into an agency agreement with the Company on terms substantially similar to those contained herein; thereafter the term Agent as used in this Agreement shall mean each Agent and each such Additional Agent.

The Company agrees to pay each Agent a commission, on the Closing Date with respect to each sale of Notes by the Company as a result of a solicitation made by such Agent, in an amount equal to that percentage specified in Schedule I hereto of the aggregate principal amount of the Notes sold by the Company. Such commission shall be payable as specified in

the Procedures.

Subject to the provisions of this Section and to the Procedures, offers for the purchase of Notes may be solicited by an Agent as agent for the Company at such time and in such amounts as such Agent deems advisable. The Company may from time to time offer Notes for sale otherwise than through an Agent; provided, however, that so long as this Agreement shall be in effect the Company shall not solicit or accept offers to purchase Notes through any agent other than an Agent.

Subject to the terms and conditions stated herein, (b) whenever the Company and any Agent determine that the Company shall sell Notes directly to such Agent as principal, each such sale of Notes shall be made in accordance with the terms of this Agreement and, unless otherwise agreed by the Company and such Agent, any supplemental agreement relating thereto between the Company and the Purchaser. Each such supplemental agreement (which may be an oral or written agreement) is herein referred to as a "Terms Agreement". Each Terms Agreement shall describe (whether orally or in writing) the Notes to be purchased by the Purchaser pursuant thereto, and shall specify the aggregate principal amount of such Notes, the maturity date of such Notes, the rate at which interest will be paid on such Notes, the dates on which interest will be paid on such Notes and the record date with respect to each such payment of interest, the Closing Date for the purchase of such Notes, the place of delivery of the Notes and payment therefor, the method of payment and any requirements for the delivery of the opinions of counsel, the certificates from the Company or its officers, or a letter from the Company's independent public accountants, pursuant to Section 6(b). such Terms Agreement may also specify the period of time referred to in Section 4(m). Any written Terms Agreement may be in the form attached hereto as Exhibit B. The Purchaser's commitment to purchase Notes shall be deemed to have been made on the basis of the representations and warranties of the Company herein contained and shall be subject to the terms and conditions herein set forth.

The Company also may sell Notes to any Agent, acting as principal, at a discount to be agreed upon at the time of sale, for resale to one or more investors or to another broker-dealer (acting as principal for purposes of resale) at varying prices related to prevailing market prices at the time of such resale as determined by such Agent. An Agent may resell a Note purchased by it as principal to another broker-dealer at a discount, provided such discount does not exceed the commission or discount received by such Agent from the Company in connection with the original sale of such Note.

(c) The Company, however, expressly reserves the right to place the Notes itself privately or through a negotiated underwritten transaction with one or more underwriters without notice to any Agent and without any opportunity for any Agent to solicit offers for the purchase of the Notes. In such event, no commission will be payable to the Agents.

Delivery of the Notes sold to the Purchaser pursuant to any Terms Agreement shall be made not later than the Closing Date agreed to in such Terms Agreement, against payment of funds to the Company in the net amount due to the Company for such Notes by the method and in the form set forth in the Procedures unless otherwise agreed to between the Company and the Purchaser in such Terms Agreement.

- 3. Offering and Sale of Notes. Each Agent and the Company agree to perform the respective duties and obligations specifically provided to be performed by them in the Procedures.
 - 4. Agreements. The Company agrees with you that:
 - Prior to the termination of the offering of the Notes, the Company will not file any amendment of the Registration Statement or supplement to the Prospectus (except for (i) periodic or current reports filed under the Exchange Act; (ii) a supplement relating to any offering of Notes providing solely for the specification of or a change in the maturity dates, interest rates, issuance prices or other similar terms of any Notes or (iii) a supplement relating to an offering of Securities other than the Notes) unless the Company has furnished each of you a copy for your review prior to filing and given each of you a reasonable opportunity to comment on any such proposed amendment or supplement. to the foregoing sentence, the Company will cause each supplement to the Prospectus to be filed with the Commission pursuant to the applicable paragraph of Rule 424(b) within the time period prescribed and will provide evidence satisfactory to you of such filing. The Company will promptly advise each of you (i) when the Prospectus, and any supplement thereto, shall have been filed with the Commission pursuant to Rule 424(b); (ii) when, prior to the termination of the offering of the Notes, any amendment of the Registration Statement shall have been filed or become effective; (iii) of any request by the Commission for any amendment of the Registration Statement or supplement to the Prospectus or for any additional information; (iv) of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement or the institution or threatening of any proceeding for that purpose; and (v) of the receipt by the Company of any notification with respect to the suspension of the qualification of the Notes for sale in any jurisdiction or the

initiation or threatening of any proceeding for such purpose. The Company will use every reasonable effort to prevent the issuance of any such stop order and, if issued, to obtain as soon as possible the withdrawal thereof.

- If, at any time when a prospectus relating to the Notes is required to be delivered under the Act, any event occurs as a result of which the Prospectus as then supplemented would include any untrue statement of a material fact or omit to state any material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, or if it shall be necessary to amend the Registration Statement or to supplement the Prospectus to comply with the Act or the Exchange Act or the respective rules thereunder, the Company promptly will (i) notify each of you to suspend solicitation of offers to purchase Notes (and, if so notified by the Company, each of you shall forthwith suspend such solicitation and cease using the Prospectus as then supplemented); (ii) prepare and file with the Commission, subject to the first sentence of paragraph (a) of this Section 4, an amendment or supplement which will correct such statement or omission or effect such compliance and (iii) supply any supplemented Prospectus to each of you in such quantities as you may reasonably request. If such amendment or supplement, and any documents, certificates and opinions furnished to each of you pursuant to paragraph (g) of this Section 4 in connection with the preparation or filing of such amendment or supplement are satisfactory in all respects to you, you will, upon the filing of such amendment or supplement with the Commission and upon the effectiveness of an amendment to the Registration Statement, if such an amendment is required, resume your obligation to use your reasonable best efforts to solicit offers to purchase Notes hereunder.
- The Company, during the period when a prospectus relating to the Notes is required to be delivered under the Act, will file promptly all documents required to be filed with the Commission pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act and will furnish to each of you copies of such documents. In addition, on or prior to the date on which the Company makes any announcement to the general public concerning earnings or concerning any other event which is required to be described, or which the Company proposes to describe, in a document filed pursuant to the Exchange Act, the Company will furnish to each of you the information contained or to be contained in such announcement. The Company also will furnish to each of you copies of all other press releases or announcements to the general public. The Company will immediately notify each of you of any downgrading in the rating of the Notes or any other debt

securities of the Company, or any proposal to downgrade the rating of the Notes or any other debt securities of the Company, by any "nationally recognized statistical rating organization" (as defined for purposes of Rule 436(g) under the Act), as soon as the Company learns of any such downgrading or proposal to downgrade.

- (d) As soon as practicable, the Company will make generally available to its security holders and to each of you an earning statement or statements of the Company which will satisfy the provisions of Section 11(a) of the Act and Rule 158 under the Act.
- (e) The Company will furnish to each of you and your counsel, without charge, copies of the Registration Statement (without exhibits) and, so long as delivery of a prospectus may be required by the Act, as many copies of the Prospectus and any supplement thereto as you may reasonably request.
- (f) The Company will use its best efforts to qualify the Notes for offer and sale under the securities or "blue sky" laws of such jurisdictions as you may designate within six months after the final sale of Notes pursuant to this Agreement and agrees to pay, or to reimburse you and your counsel for, reasonable filing fees and expenses in connection therewith in an amount not exceeding \$5,000 in the aggregate (including filing fees and expenses paid and incurred prior to the date hereof), provided, however, that the Company shall not be required to qualify as a foreign corporation or to file a consent to service of process or to file annual reports or to comply with any other requirements deemed by the Company to be unduly burdensome.
- (g) The Company shall furnish to each of you such information, documents, certificates of officers of the Company and opinions of counsel for the Company relating to the business, operations and affairs of the Company, the Registration Statement, the Prospectus, and any amendments thereof or supplements thereto, the Indenture, the Notes, this Agreement, the Procedures and the performance by the Company and you of its and your respective obligations hereunder and thereunder as any of you may from time to time and at any time prior to the termination of this Agreement reasonably request.
- (h) The Company shall, whether or not any sale of the Notes is consummated, (i) pay all expenses incident to the performance of its obligations under this Agreement, including the fees and disbursements of its accountants and counsel, the cost of printing or other production and delivery of the Registration Statement, the Prospectus, all amendments thereof and supplements thereto, the Indenture, this Agreement and all

other documents relating to the offering, the cost of preparing, printing, packaging and delivering the Notes, the fees and disbursements of the Trustee and the fees of any agency that rates the Notes; (ii) reimburse each of you on a monthly basis for all out-of-pocket expenses (including without limitation advertising expenses) incurred with the prior approval of the Company in connection with this Agreement; and (iii) pay the reasonable fees and expenses of your counsel incurred in connection with this Agreement, including fees of counsel incurred in compliance with and to the extent stated in Section 4(f), including the preparation of a Blue Sky Survey.

- Each acceptance by the Company of an offer to purchase Notes will be deemed to be an affirmation that its representations and warranties contained in this Agreement are true and correct at the time of such acceptance, as though made at and as of such time, and a covenant that such representations and warranties will be true and correct at the time of delivery to the purchaser of the Notes relating to such acceptance, as though made at and as of such time (it being understood that for purposes of the foregoing affirmation and covenant such representations and warranties shall relate to the Registration Statement and Prospectus as amended or supplemented at each such time). Each such acceptance by the Company of an offer for the purchase of Notes shall be deemed to constitute an additional representation, warranty and agreement by the Company that, as of the settlement date for the sale of such Notes, after giving effect to the issuance of such Notes, of any other Notes to be issued on or prior to such settlement date and of any other Securities to be issued and sold by the Company on or prior to such settlement date, the aggregate amount of Securities (including any Notes) which have been issued and sold by the Company will not exceed the amount of Securities registered pursuant to the Registration Statement.
- (j) Each time that the Registration Statement or the Prospectus is amended or supplemented (other than by an amendment or supplement (i) relating to any offering of Securities other than the Notes, (ii) incorporating by reference information contained in a Current Report on Form 8-K filed by the Company under the Exchange Act that is (A) filed solely under Item 5 of Form 8-K and (B) not required to be filed to comply with Section 4(b), or (iii) providing solely for the specification of or a change in the maturity dates, the interest rates, the issuance prices or other similar terms of any Notes sold pursuant hereto, unless, in the case of clause (ii) above, in the reasonable judgment of any of you, such information is of such a nature that a certificate of the Company should be delivered), the Company will deliver or

cause to be delivered promptly to each of you a certificate of the Company, signed by a Vice President, Treasurer or Assistant Treasurer of the Company, dated the date of the effectiveness of such amendment or the date of the filing of such supplement, in form reasonably satisfactory to you, of the same tenor as the certificate referred to in Section 5(c) but modified to relate to the last day of the fiscal quarter for which financial state-ments of the Company were last filed with the Commission and to the Registration Statement and the Prospectus as amended and supplemented to the time of the effectiveness of such amendment or the filing of such supplement.

- Each time that the Registration Statement or the Prospectus is amended or supplemented (other than by an amendment or supplement (i) relating to any offering of Securities other than the Notes, (ii) incorporating by reference information contained in a Current Report on Form 8-K filed by the Company under the Exchange Act that is (A) filed solely under Item 5 of Form 8-K and (B) not required to be filed to comply with Section 4(b), or (iii) providing solely for the specification of or a change in the maturity dates, the interest rates, the issuance prices or other similar terms of any Notes sold pursuant hereto, unless, in the case of this clause (ii) above, in the reasonable judgment of any of you, such information is of such a nature that an opinion of counsel should be furnished), the Company shall furnish or cause to be furnished promptly to each of you a written opinion or opinions of counsel of the Company satisfactory to each of you (which may include counsel employed by American Electric Power Service Corporation, an affiliate of the Company), dated the date of the effectiveness of such amendment or the date of the filing of such supplement, substantially in the form delivered pursuant to Section 5(b)(1) and Section 5(b)(3) hereof or, in lieu of such opinion, counsel last furnishing such an opinion or opinions to you may furnish each of you with a letter to the effect that you may rely on such last opinion to the same extent as though it were dated the date of such letter authorizing reliance (except that statements in such last opinion will be deemed to relate to the Registration Statement and the Prospectus as amended and supplemented to the time of the effectiveness of such amendment or the filing of such supplement).
- (1) If requested, each time that the Registration Statement or the Prospectus is amended or supplemented to include or incorporate amended or supplemental financial information, the Company shall cause its independent public accountants promptly to furnish each of you a letter, dated the date of the effectiveness of such amendment or the date of the filing

of such supplement, in form satisfactory to each of you, of the same tenor as the letter referred to in Section 5(d) with such changes as may be necessary to reflect the amended and supplemental financial information included or incorporated by reference in the Registration Statement and the Prospectus, as amended or supplemented to the date of such letter; provided, however, that, if the Registration Statement or the Prospectus is amended or supplemented solely to include or incorporate by reference financial information as of and for a fiscal quarter, the Company's independent public accountants may limit the scope of such letter, which shall be satisfactory in form to each of you, to the unaudited financial statements, the related "Management's Discussion and Analysis of Results of Operations and Financial Condition" and any other information of an accounting, financial or statistical nature included in such amendment or supplement, unless, in the reasonable judgment of any of you, such letter should cover other information or changes in specified financial statement line items.

- (m) During the period, if any, which shall not exceed ten days, specified in any Terms Agreement, the Company shall not, without the prior consent of the Purchaser thereunder, issue or announce the proposed issuance of any of its debt securities, including Notes, with terms substantially similar to the Notes being purchased pursuant to such Terms Agreement, other than borrowings under its revolving credit agreements and lines of credit, issuances of its commercial paper, and other forms of unsecured borrowings from banks or other financial institutions.
- 5. Conditions to the Obligations of the Agents. The obligations of each Agent to use its reasonable best efforts to solicit offers to purchase the Notes shall be subject to the accuracy of the representations and warranties on the part of the Company contained herein as of the Execution Time, on the Effective Date, when any supplement to the Prospectus is filed with the Commission and as of each Closing Date, to the accuracy of the statements of the Company made in any certificates pursuant to the provisions hereof at each such time or date, to the performance by the Company of its obligations hereunder and to the following additional conditions:
 - (a) If filing of the Prospectus, or any supplement thereto, is required pursuant to Rule 424(b), the Prospectus, and any such supplement, shall have been filed in the manner and within the time period required by Rule 424(b); and no stop order suspending the effectiveness of the Registration Statement shall have been issued and no proceedings for that purpose shall have been instituted or threatened.

- (b) That, at the Execution Time, each Agent shall be furnished with the following opinions, dated the date thereof, with such changes therein as may be agreed upon by the Company and the Agents with the approval of Dewey Ballantine LLP, counsel to the Agents:
 - (1) Opinion of Simpson Thacher & Bartlett, of New York, New York, counsel to the Company, substantially in the form heretofore made available to the Agents;
 - (2) Opinion of Dewey Ballantine LLP, of New York, New York, counsel to the Agents, substantially in the form heretofore made available to the Agents;
 - (3) Opinion of an attorney employed by American Electric Power Service Corporation, substantially in the form heretofore made available to the Agents.
- (c) The Company shall have furnished to each Agent a certificate of the Company, signed by a Vice President, Treasurer or Assistant Treasurer of the Company, dated the Execution Time, to the effect that the signer of such certificate has carefully examined the Registration Statement, the Prospectus, any supplement to the Prospectus and this Agreement and that:
 - (1) the representations and warranties of the Company in this Agreement are true and correct in all material respects on and as of the date hereof with the same effect as if made on the date hereof and the Company has complied with all the agreements and satisfied all the conditions on its part to be performed or satisfied as a condition to the obligation of the Agents to solicit offers to purchase the Notes;
 - (2) no stop order suspending the effectiveness of the Registration Statement has been issued and no proceedings for that purpose have been instituted or, to the Company's knowledge, threatened; and
 - (3) since the date of the most recent financial statements included or incorporated by reference in the Prospectus, there has been no material adverse change in the condition (financial or other), earnings, business or properties of the Company and its subsidiaries, whether or not arising from transactions in the ordinary course of business, except as set forth in or contemplated in the Prospectus.
- (d) That the Agents shall have received a letter from Deloitte & Touche LLP in form and substance satisfactory to

them, dated as of the Execution Time, (i) confirming that they are independent public accountants within the meaning of the Act and the applicable published rules and regulations of the Commission thereunder; (ii) stating that in their opinion the financial statements audited by them and included or incorporated by reference in the Registration Statement complied as to form in all material respects with the then applicable accounting requirements of the Commission, including applicable published rules and regulations of the Commission and (iii) covering as of a date not more than five business days prior to the date of such letter such other matters as the Agents reasonably request.

(e) Prior to the Execution Time, the Company shall have furnished to each Agent such further information, documents, certificates and opinions of counsel as the Agents may reasonably request.

If any of the conditions specified in this Section 5 shall not have been fulfilled in all material respects when and as provided in this Agreement, or if any of the opinions and certificates mentioned above or elsewhere in this Agreement shall not be in all material respects reasonably satisfactory in form and substance to such Agents and counsel for the Agents, this Agreement and all obligations of any Agent hereunder may be canceled at any time by the Agents without any liability whatsoever. Notice of such cancellation shall be given to the Company in writing or by telephone or telex or facsimile transmission confirmed in writing.

The documents required to be delivered by this Section 5 shall be delivered at the offices of American Electric Power Service Corporation, 1 Riverside Plaza, Columbus, Ohio 43215 on the date hereof.

- 6. Conditions to the Obligations of the Purchaser. The obligations of the Purchaser to purchase any Notes will be subject to the accuracy of the representations and warranties on the part of the Company herein as of the date of any related Terms Agreement and as of the Closing Date for such Notes, to the performance and observance by the Company of all covenants and agreements herein contained on its part to be performed and observed and to the following additional conditions precedent:
 - (a) If filing of the Prospectus, or any supplement thereto, is required pursuant to Rule 424(b), the Prospectus, and any such supplement, shall have been filed in the manner and within the time period required by Rule 424(b); and no stop order suspending the effectiveness of the Registration Statement shall have been issued and no proceedings for that purpose shall have been instituted or threatened.

- (b) If specified by any related Terms Agreement and except to the extent modified by such Terms Agreement, the Purchaser shall have received, appropriately updated, (i) a certificate of the Company, dated as of the Closing Date, to the effect set forth in Section 5(c) (except that references to the Prospectus shall be to the Prospectus as supplemented at the time of execution of the Terms Agreement); (ii) the opinion of counsel for the Company (which may be either Simpson Thacher & Bartlett or an attorney employed by American Electric Power Service Corporation, an affiliate of the Company), dated as of the Closing Date, substantially in the form delivered pursuant to Section 5(b)(1) hereof; (iii) the opinion of Dewey Ballantine LLP, counsel for the Agents, dated as of the Closing Date, substantially in the form delivered pursuant to Section 5(b)(2) hereof; (iv) the opinion of an attorney employed by American Electric Power Service Corporation, dated as of the Closing Date, substantially in the form delivered pursuant to Section 5(b)(3) hereof; and (v) the letter of Deloitte & Touche LLP, independent accountants for the Company, dated as of the Closing Date, substantially in the form delivered pursuant to Section 5(d) hereof.
- (c) Prior to the Closing Date, the Company shall have furnished to the Purchaser such further information, certificates and documents as the Purchaser may reasonably request.

If any of the conditions specified in this Section 6 shall not have been fulfilled in all material respects when and as provided in this Agreement and any Terms Agreement, or if any of the opinions and certificates mentioned above or elsewhere in this Agreement or such Terms Agreement shall not be in all material respects reasonably satisfactory in form and substance to the Purchaser and its counsel, such Terms Agreement and all obligations of the Purchaser thereunder and with respect to the Notes subject thereto may be canceled at, or at any time prior to, the respective Closing Date by the Purchaser without any liability whatsoever. Notice of such cancellation shall be given to the Company in writing or by telephone or telex or facsimile transmission confirmed in writing.

7. Right of Person Who Agreed to Purchase to Refuse to Purchase. The Company agrees that any person who has agreed to purchase and pay for any Note, including a Purchaser and any person who purchases pursuant to a solicitation by any of the Agents, shall have the right to refuse to purchase such Note if (a) at the Closing Date therefor, any condition set forth in Section 5 or 6, as applicable, shall not be satisfied or (b) subsequent to the agreement to purchase such Note, there shall have been any decrease in the ratings of any of the Company's debt securities by Moody's Investors Service, Inc. ("Moody's") or Standard & Poor's Ratings Group ("S&P") or either Moody's or S&P shall publicly announce that

it has any of such debt securities under consideration for possible downgrade. Notwithstanding the foregoing, no Agent shall have any obligation to exercise its judgment on behalf of any purchaser.

8. Indemnification.

The Company agrees, to the extent permitted by law, to indemnify and hold you harmless and each person, if any, who controls you within the meaning of Section 15 of the Act, against any and all losses, claims, damages or liabilities, joint or several, to which you, they or any of you or them may become subject under the Act or otherwise, and to reimburse you and such controlling person or persons, if any, for any legal or other expenses incurred by you or them in connection with defending any action, insofar as such losses, claims, damages, liabilities or actions arise out of or are based upon any alleged untrue statement or untrue statement of a material fact contained in the Registration Statement, or in the Prospectus, or if the Company shall furnish or cause to be furnished to you any amendments or any supplemental information, in the Prospectus as so amended or supplemented other than amendments or supplements relating solely to securities other than the Notes (provided that if such Prospectus or such Prospectus, as amended or supplemented, is used after the period of time referred to in Section 4(b) hereof, it shall contain such amendments or supplements as the Company deems necessary to comply with Section 10(a) of the Act), or arise out of or are based upon any alleged omission or omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, except insofar as such losses, claims, damages, liabilities or actions arise out of or are based upon any such alleged untrue statement or omission, or untrue statement or omission which was made in such Registration Statement or in the Prospectus, or in the Prospectus as so amended or supplemented, in reliance upon and in conformity with information furnished in writing to the Company by or through you expressly for use therein or with any statements in or omissions from that part of the Registration Statement that shall constitute the Statement of Eligibility under the Trust Indenture Act, of any indenture trustee under an indenture of the Company, and except that this indemnity shall not inure to your benefit (or of any person controlling you) on account of any losses, claims, damages, liabilities or actions arising from the sale of the Notes to any person if such loss arises from the fact that a copy of the Prospectus, as the same may then be supplemented or amended to the extent such Prospectus was provided to you by the Company (excluding, however, any document then incorporated or deemed incorporated therein by reference), was not sent or given by you to such person with or prior to the written confirmation of the sale involved and

the alleged omission or alleged untrue statement or omission or untrue statement was corrected in the Prospectus as supplemented or amended at the time of such confirmation. You agree promptly after the receipt by you of written notice of the commencement of any action in respect to which indemnity from the Company on account of its agreement contained in this Section 8(a) may be sought by you, or by any person controlling you, to notify the Company in writing of the commencement thereof, but your omission so to notify the Company of any such action shall not release the Company from any liability which it may have to you or to such controlling person otherwise than on account of the indemnity agreement contained in this Section 8(a). In case any such action shall be brought against you or any such person controlling you and you shall notify the Company of the commencement thereof, as above provided, the Company shall be entitled to participate in, and, to the extent that it shall wish, including the selection of counsel (such counsel to be reasonably acceptable to the indemnified party), to direct the defense thereof at its own expense. In case the Company elects to direct such defense and select such counsel (hereinafter, "Company's counsel"), you or any controlling person shall have the right to employ your own counsel, but, in any such case, the fees and expenses of such counsel shall be at your expense unless (i) the Company has agreed in writing to pay such fees and expenses or (ii) the named parties to any such action (including any impleaded parties) include both you or any controlling person and the Company and you or any controlling person shall have been advised by your counsel that a conflict of interest between the Company and you or any controlling person may arise (and the Company's counsel shall have concurred with such advice) and for this reason it is not desirable for the Company's counsel to represent both the indemnifying party and the indemnified party (it being understood, however, that the Company shall not, in connection with any one such action or separate but substantially similar or related actions in the same jurisdiction arising out of the same general allegations or circumstances, be liable for the reasonable fees and expenses of more than one separate firm of attorneys for you or any controlling person (plus any local counsel retained by you or any controlling person in their reasonable judgment), which firm (or firms) shall be designated in writing by you or any controlling person). Company shall not be liable in the event of any settlement of any such action effected without its consent.

(b) Each of you agrees to indemnify and hold harmless the Company, each of its directors, each of its officers who signs the Registration Statement and each person who controls the Company within the meaning of Section 15 of the Act, to the same extent as the foregoing indemnity from the Company to

you, but only with reference to written information relating to such of you furnished to the Company by such of you specifically for use in the preparation of the documents referred to in the foregoing indemnity. This indemnity agreement will be in addition to any liability which you may otherwise have.

9. Termination.

- This Agreement will continue in effect until terminated as provided in this Section 9. This Agreement may be terminated by either the Company as to any of you or by any of you insofar as this Agreement relates to such of you, by giving written notice of such termination to such of you or the Company, as the case may be. This Agreement shall so terminate at the close of business on the first business day following the receipt of such notice by the party to whom such notice is given. In the event of such termination, no party shall have any liability to the other party hereto, except as provided in the fifth paragraph of Section 2(a), Section 4(h), Section 8 and Section 10. The provisions of this Agreement (including without limitation Section 7 hereof) applicable to any purchase of a Note for which an agreement to purchase exists prior to the termination hereof shall survive any termination of this Agreement. If, at the time of any such termination, (i) any Purchaser shall own any Notes purchased pursuant to a Terms Agreement with the intention of reselling them or (ii) an offer to purchase any of the Notes has been accepted by the Company but the time of delivery to the purchaser or its agent of such Notes has not occurred, the covenants set forth in Sections 4 and 6 hereof shall remain in effect for such period of time (not exceeding nine months) until such Notes are so resold or delivered, as the case may be.
- Each Terms Agreement shall be subject to termination if, in the Purchaser's reasonable judgment, the Purchaser's ability to market the Notes shall have been materially adversely affected because: (i) trading in securities on the New York Stock Exchange shall have been generally suspended by the Commission or by the New York Stock Exchange, (ii) a general banking moratorium shall have been declared by Federal or New York state authorities, (iii) there shall have been a decrease in the ratings of any of the Company's debt securities by Moody's or S&P or either Moody's or S&P shall have publicly announced that it has any of such debt securities under consideration for possible downgrade or (iv) (A) a war involving the United States of America shall have been declared, (B) any other national calamity shall have occurred, or (C) any conflict involving the armed forces of the United States of America shall have commenced or

- 10. Representations and Indemnities to Survive. The respective agreements, representations, warranties, indemnities and other statements of the Company or its officers and of you set forth in or made pursuant to this Agreement will remain in full force and effect, regardless of any investigation made by or on behalf of you or the Company or any of the officers, directors or controlling persons referred to in Section 8 hereof, and will survive delivery of and payment for the Notes. The provisions of the fifth paragraph of Section 2(a) and Sections 4(h) and 8 hereof shall survive the termination or cancellation of this Agreement.
- 11. Notices. All communications hereunder will be in writing and effective only on receipt, and, if sent to any of you, will be delivered or sent by mail, telex or facsimile transmission to such of you, at the address specified in Schedule I hereto; or, if sent to the Company, will be delivered or sent by mail, telex or facsimile transmission to it at 1 Riverside Plaza, Columbus, Ohio 43215, attention of A. A. Pena, Treasurer.
- 12. Successors. This Agreement will inure to the benefit of and be binding upon the parties hereto and their respective successors and the officers and directors and controlling persons referred to in Section 8 hereof, and no other person will have any right or obligation hereunder.
- 13. Applicable Law. This Agreement will be governed by and construed in accordance with the laws of the State of New York.
- 14. Execution of Counterparts. This Agreement may be executed in several counterparts, each of which shall be regarded as an original and all of which shall constitute one and the same document.

If the foregoing is in accordance with your understanding of our agreement, please sign and return to us the enclosed duplicate hereof, whereupon this letter and your acceptance shall represent a binding agreement among the Company and you.

APPALACHIAN	POWE	ER COM	IPANY	
By:				
A .	. A.	Pena		
Tı	reası	ırer		

Very truly yours,

The foregoing Agreement is hereby confirmed and accepted

as of the date hereof.	
,	
By:	
Its:	
By:	
Its:	
SCHED	ULE I
Commissions:	
	ach Agent a germinaion equal to the
	ach Agent a commission equal to the cipal amount of each Note sold on
Term	Commission Rate
From 9 months to less than 1 yea	r
From 1 year to less than 18 mont	ns
From 18 months to less than 2 ye	ars
From 2 years to less than 3 year	S
From 3 years to less than 4 year	S
From 4 years to less than 5 year	S
From 5 years to less than 6 year	S
-	
From 6 years to less than 7 year	
From 7 years to less than 10 yea	rs
From 10 years to less than 15 ye	ars
From 15 years to less than 20 ye	ars

From 20 years up to and including 42 years

determined on the 1	basis of th	e commiss	ion schedu	le set fort	h above.
Address for Notice	to you:				
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·	, telepho	ne:/_	, to	elecopy:	_/
Notices to directed to it at				shall be , Attenti	
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Unless otherwise specified in the applicable Terms Agreement,

the discount or commission payable to a Purchaser shall be

APPALACHIAN POWER COMPANY

Underwriting	Agreement
0114611119	119100110

Dated	

AGREEMENT made between APPALACHIAN POWER COMPANY, a corporation organized and existing under the laws of the Commonwealth of Virginia (the Company), and the several persons, firms and corporations (the Underwriters) named in Exhibit 1 hereto.

WITNESSETH:

WHEREAS, the Company proposes to issue and	. sell \$
principal amount of its [Debt Securities] to be	issued pursuant to
the Indenture dated as of, betw	een the Company and
The Bank of New York, as trustee (the Trustee),	as supplemented by
the Supplemental Indenture dated as of	between the
Company and the Trustee (said Indenture as so s	upplemented being
hereafter referred to as the Indenture); and	

WHEREAS, the Underwriters have designated the person signing this Agreement (the Representative) to execute this Agreement on behalf of the respective Underwriters and to act for the respective Underwriters in the manner provided in this Agreement; and

WHEREAS, the Company has prepared and filed, in accordance with the provisions of the Securities Act of 1933 (the Act), with the Securities and Exchange Commission (the Commission), a registration statement and prospectus or prospectuses relating to the [Debt Securities] and such registration statement has become effective; and

WHEREAS, such registration statement, as it may have been amended to the date hereof, including the financial statements, the documents incorporated or deemed incorporated therein by reference and the exhibits, being herein called the Registration Statement, and the prospectus, as included or referred to in the Registration Statement to become effective, as it may be last amended or supplemented prior to the effectiveness of the agreement (the Basic Prospectus), and the Basic Prospectus, as supplemented by a prospectus supplement which includes certain information relating to the Underwriters, the principal amount, price and terms of offering, the interest rate and redemption prices of the [Debt

Securities], first filed with the Commission pursuant to the applicable paragraph of Rule 424(b) of the Commission's General Rules and Regulations under the Act (the Rules), including all documents then incorporated or deemed to have been incorporated therein by reference, being herein call the Prospectus.

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, it is agreed between the parties as follows:

- 1. Purchase and Sale: Upon the basis of the warranties and representations and on the terms and subject to the conditions herein set forth, the Company agrees to sell to the respective Underwriters named in Exhibit 1 hereto, severally and not jointly, and the respective Underwriters, severally and not jointly, agree to purchase from the Company, the respective principal amounts of the [Debt Securities] set opposite their names in Exhibit 1 hereto, together aggregating all of the [Debt Securities], at a price equal to % of the principal amount thereof.
- 2. Payment and Delivery: Payment for the [Debt Securities] shall be made to the Company or its order by certified or bank check or checks, payable in New York Clearing House funds, at the office of Simpson Thacher & Bartlett, 425 Lexington Avenue, New York, New York 10017-3909, or at such other place as the Company and the Representative shall mutually agree in writing, upon the delivery of the [Debt Securities] to the Representative for the respective accounts of the Underwriters against receipt therefor signed by the Representative on behalf of itself and for the other Underwriters. Such payments and delivery shall be made at 10:00 (or on such later business A.M., New York Time, on day, not more than five business days subsequent to such day, as may be designated by the Company), unless postponed in accordance with the provisions of Section 7 hereof. The time at which payment and delivery are to be made is herein called the Time of Purchase.

[The delivery of the [Debt Securities] shall be made in fully registered form, registered in the name of CEDE & CO., to the offices of The Depository Trust Company in New York, New York and the Underwriters shall accept such delivery.]

- 3. Conditions of Underwriters' Obligations: The several obligations of the Underwriters hereunder are subject to the accuracy of the warranties and representations on the part of the Company and to the following other conditions:
 - (a) That all legal proceedings to be taken and all legal opinions to be rendered in connection with the issue and sale of the [Debt Securities] shall be satisfactory in form and substance to Dewey Ballantine LLP, counsel to the Underwriters.

- (b) That, at the Time of Purchase, the Representative shall be furnished with the following opinions, dated the day of the Time of Purchase, with conformed copies or signed counterparts thereof for the other Underwriters, with such changes therein as may be agreed upon by the Company and the Representative with the approval of Dewey Ballantine LLP, counsel to the Underwriters:
 - (1) Opinion of Simpson Thacher & Bartlett and either of John M. Adams, Jr., Esq. or David C. House, Esq., counsel to the Company, substantially in the forms attached hereto as Exhibits A and B;
 - (2) Opinion of Dewey Ballantine LLP, counsel to the Underwriters, substantially in the form attached hereto as Exhibit C.
- That the Representative shall have received a (C) letter from Deloitte & Touche LLP in form and substance satisfactory to the Representative, dated as of the day of the Time of Purchase, (i) confirming that they are independent public accountants within the meaning of the Act and the applicable published rules and regulations of the Commission thereunder, (ii) stating that in their opinion the financial statements audited by them and included or incorporated by reference in the Registration Statement complied as to form in all material respects with the then applicable accounting requirements of the Commission, including the applicable published rules and regulations of the Commission and (iii) covering as of a date not more than five business days prior to the day of the Time of Purchase such other matters as the Representative reasonably requests.
- (d) That no amendment to the Registration Statement and that no prospectus or prospectus supplement of the Company relating to the [Debt Securities] and no document which would be deemed incorporated in the Prospectus by reference filed subsequent to the date hereof and prior to the Time of Purchase shall contain material information substantially different from that contained in the Registration Statement which is unsatisfactory in substance to the Representative or unsatisfactory in form to Dewey Ballantine LLP, counsel to the Underwriters.

- (e) That, at the Time of Purchase, appropriate orders of the Virginia State Corporation Commission and the Tennessee Regulatory Authority, necessary to permit the sale of the [Debt Securities] to the Underwriters, shall be in effect; and that, prior to the Time of Purchase, no stop order with respect to the effectiveness of the Registration Statement shall have been issued under the Act by the Commission or proceedings therefor initiated.
- (f)That, at the Time of Purchase, there shall not have been any material adverse change in the business, properties or financial condition of the Company from that set forth in the Prospectus (other than changes referred to in or contemplated by the Prospectus), except changes arising from transactions in the ordinary course of business, none of which individually has, or in the aggregate have, had a material adverse effect on the business, properties or financial condition of the Company, and that the Company shall, at the Time of Purchase, have delivered to the Representative a certificate of an executive officer of the Company to the effect that, to the best of his knowledge, information and belief, there has been no such change.
- (g) That the Company shall have performed such of its obligations under this Agreement as are to be performed at or before the Time of Purchase by the terms hereof.
- 4. Certain Covenants of the Company: In further consideration of the agreements of the Underwriters herein contained, the Company covenants as follows:
 - (a) As soon as practicable, and in any event within the time prescribed by Rule 424 under the Act, to file any Prospectus Supplement relating to the [Debt Securities] with the Commission; as soon as the Company is advised thereof, to advise the Representative and confirm the advice in writing of any request made by the Commission for amendments to the Registration Statement or the Prospectus or for additional information with respect thereto or of the entry of a stop order suspending the effectiveness of the Registration Statement or of the initiation or threat of any proceedings for that purpose and, if such a stop order should be entered by the Commission, to make every reasonable effort to obtain the prompt lifting or removal

thereof.

- To deliver to the Underwriters, without charge, as (b) soon as practicable (and in any event within 24 hours after the date hereof), and from time to time thereafter during such period of time (not exceeding nine months) after the date hereof as they are required by law to deliver a prospectus, as many copies of the Prospectus (as supplemented or amended if the Company shall have made any supplements or amendments thereto) as the Representative may reasonably request; and in case any Underwriter is required to deliver a prospectus after the expiration of nine months after the date hereof, to furnish to any Underwriter, upon request, at the expense of such Underwriter, a reasonable quantity of a supplemental prospectus or of supplements to the Prospectus complying with Section 10(a)(3) of the Act.
- (c) To furnish to the Representative a copy, certified by the Secretary or an Assistant Secretary of the Company, of the Registration Statement as initially filed with the Commission and of all amendments thereto (exclusive of exhibits), and, upon request, to furnish to the Representative sufficient plain copies thereof (exclusive of exhibits) for distribution of one to the other Underwriters.
- For such period of time (not exceeding nine months) (d) after the date hereof as they are required by law to deliver a prospectus, if any event shall have occurred as a result of which it is necessary to amend or supplement the Prospectus in order to make the statements therein, in the light of the circumstances when the Prospectus is delivered to a purchaser, not misleading, forthwith to prepare and furnish, at its own expense, to the Underwriters and to dealers (whose names and addresses are furnished to the Company by the Representative) to whom principal amounts of the [Debt Securities] may have been sold by the Representative for the accounts of the Underwriters and, upon request, to any other dealers making such request, copies of such amendments to the Prospectus or supplements to the Prospectus.
- (e) As soon as practicable, the Company will make generally available to its security holders and to the Underwriters an earnings statement or statement of the Company and its subsidiaries which will

- satisfy the provisions of Section 11(a) of the Act and Rule 158 under the Act.
- (f) To use its best efforts to qualify the [Debt Securities of for offer and sale under the securities or "blue sky" laws of such jurisdictions as the Representative may designate within six months after the date hereof and itself to pay, or to reimburse the Underwriters and their counsel for, reasonable filing fees and expenses in connection therewith in an amount not exceeding \$3,500 in the aggregate (including filing fees and expenses paid and incurred prior to the effective date hereof), provided, however, that the Company shall not be required to qualify as a foreign corporation or to file a consent to service of process or to file annual reports or to comply with any other requirements deemed by the Company to be unduly burdensome.
- (g) To pay all expenses, fees and taxes (other than transfer taxes on resales of the [Debt Securities] by the respective Underwriters) in connection with the issuance and delivery of the [Debt Securities], except that the Company shall be required to pay the fees and disbursements (other than disbursements referred to in paragraph (f) of this Section 4) of Dewey Ballantine LLP, counsel to the Underwriters, only in the events provided in paragraph (h) of this Section 4, the Underwriters hereby agreeing to pay such fees and disbursements in any other event.
- If the Underwriters shall not take up and pay for (h) the [Debt Securities] due to the failure of the Company to comply with any of the conditions specified in Section 3 hereof, or, if this Agreement shall be terminated in accordance with the provisions of Section 7 or 8 hereof, to pay the fees and disbursements of Dewey Ballantine LLP, counsel to the Underwriters, and, if the Underwriters shall not take up and pay for the [Debt Securities] due to the failure of the Company to comply with any of the conditions specified in Section 3 hereof, to reimburse the Underwriters for their reasonable out-of-pocket expenses, in an aggregate amount not exceeding a total of \$10,000, incurred in connection with the financing contemplated by this Agreement.
- (i) The Company will timely file any certificate

- required by Rule 52 under the Public Utility Holding Company Act of 1935 in connection with the sale of the [Debt Securities].
- [(j) During the period from the date hereof and continuing to and including the earlier of (i) the date which is after the Time of Purchase on which the distribution of the [Debt Securities] ceases, as determined by the Representative in its sole discretion, and (ii) the date which is 30 days after the Time of Purchase, the Company agrees not to offer, sell, contract to sell or otherwise dispose of any [Debt Securities] of the Company or any substantially similar securities of the Company without the consent of the Representative.]
- 5. Warranties of and Indemnity by the Company: The Company represents and warrants to, and agrees with you, as set forth below:
 - the Registration Statement on its effective date (a) complied, or was deemed to comply, with the applicable provisions of the Act and the rules and regulations of the Commission and the Registration Statement at its effective date did not, and at the Time of Purchase will not, contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading, and the Basic Prospectus at the time that the Registration Statement became effective, and the Prospectus when first filed in accordance with Rule 424(b) complies, and at the Time of Purchase the Prospectus will comply with the applicable provisions of the Act and the rules and regulations of the Commission, the Basic Prospectus at the time that the Registration Statement became effective, and the Prospectus when first filed in accordance with Rule 424(b) did not, and the Prospectus at the Time of Purchase will not, contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, except that the Company makes no warranty or representation to the Underwriters with respect to any statements or omissions made in the Registration Statement or Prospectus in reliance upon and in conformity with information furnished in writing to the Company by, or through the Representative on behalf of, any

Underwriter expressly for use in the Registration Statement, the Basic Prospectus or Prospectus, or to any statements in or omissions from that part of the Registration Statement that shall constitute the Statement of Eligibility under the Trust Indenture Act of 1939 of any indenture trustee under an indenture of the Company.

- As of the Time of Purchase, the Indenture will have (b) been duly authorized by the Company and duly qualified under the Trust Indenture Act of 1939, as amended, and, when executed and delivered by the Trustee and the Company, will constitute a legal, valid and binding instrument enforceable against the Company in accordance with its terms and such [Debt Securities] will have been duly authorized, executed, authenticated and, when paid for by the purchasers thereof, will constitute legal, valid and binding obligations of the Company entitled to the benefits of the Indenture, except as the enforceability thereof may be limited by bankruptcy, insolvency, or other similar laws affecting the enforcement of creditors' rights in general, and except as the availability of the remedy of specific performance is subject to general principles of equity (regardless of whether such remedy is sought in a proceeding in equity or at law), and by an implied covenant of good faith and fair dealing.
- To the extent permitted by law, to indemnify and (C) hold you harmless and each person, if any, who controls you within the meaning of Section 15 of the Act, against any and all losses, claims, damages or liabilities, joint or several, to which you, they or any of you or them may become subject under the Act or otherwise, and to reimburse you and such controlling person or persons, if any, for any legal or other expenses incurred by you or them in connection with defending any action, insofar as such losses, claims, damages, liabilities or actions arise out of or are based upon any alleged untrue statement or untrue statement of a material fact contained in either Registration Statement, in the Basic Prospectus, or in the Prospectus, or if the Company shall furnish or cause to be furnished to you any amendments or any supplemental information, in the Prospectus as so amended or supplemented other than amendments or supplements relating solely to securities other than the Notes (provided that if such Prospectus or such

Prospectus, as amended or supplemented, is used after the period of time referred to in Section 4(b) hereof, it shall contain such amendments or supplements as the Company deems necessary to comply with Section 10(a) of the Act), or arise out of or are based upon any alleged omission or omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, except insofar as such losses, claims, damages, liabilities or actions arise out of or are based upon any such alleged untrue statement or omission, or untrue statement or omission which was made in either Registration Statement, in the Basic Prospectus or in the Prospectus, or in the Prospectus as so amended or supplemented, in reliance upon and in conformity with information furnished in writing to the Company by or through you expressly for use therein or with any statements in or omissions from that part of the Registration Statement that shall constitute the Statement of Eligibility under the Trust Indenture Act, of any indenture trustee under an indenture of the Company, and except that this indemnity shall not inure to your benefit (or of any person controlling you) on account of any losses, claims, damages, liabilities or actions arising from the sale of the Notes to any person if such loss arises from the fact that a copy of the Prospectus, as the same may then be supplemented or amended to the extent such Prospectus was provided to you by the Company (excluding, however, any document then incorporated or deemed incorporated therein by reference), was not sent or given by you to such person with or prior to the written confirmation of the sale involved and the alleged omission or alleged untrue statement or omission or untrue statement was corrected in the Prospectus as supplemented or amended at the time of such confirmation. You agree promptly after the receipt by you of written notice of the commencement of any action in respect to which indemnity from the Company on account of its agreement contained in this Section 5(c) may be sought by you, or by any person controlling you, to notify the Company in writing of the commencement thereof, but your omission so to notify the Company of any such action shall not release the Company from any liability which it may have to you or to such controlling person otherwise than on account of the indemnity agreement contained in this Section 8(a). In case any such action shall be brought against

you or any such person controlling you and you shall notify the Company of the commencement thereof, as above provided, the Company shall be entitled to participate in, and, to the extent that it shall wish, including the selection of counsel (such counsel to be reasonably acceptable to the indemnified party), to direct the defense thereof at its own expense. In case the Company elects to direct such defense and select such counsel (hereinafter, "Company's counsel"), you or any controlling person shall have the right to employ your own counsel, but, in any such case, the fees and expenses of such counsel shall be at your expense unless (i) the Company has agreed in writing to pay such fees and expenses or (ii) the named parties to any such action (including any impleaded parties) include both you or any controlling person and the Company and you or any controlling person shall have been advised by your counsel that a conflict of interest between the Company and you or any controlling person may arise (and the Company's counsel shall have concurred with such advice) and for this reason it is not desirable for the Company's counsel to represent both the indemnifying party and the indemnified party (it being understood, however, that the Company shall not, in connection with any one such action or separate but substantially similar or related actions in the same jurisdiction arising out of the same general allegations or circumstances, be liable for the reasonable fees and expenses of more than one separate firm of attorneys for you or any controlling person (plus any local counsel retained by you or any controlling person in their reasonable judgment), which firm (or firms) shall be designated in writing by you or any controlling person). Company shall not be liable in the event of any settlement of any such action effected without its consent.

The Company's indemnity agreement contained in Section 5(c) hereof, and its covenants, warranties and representations contained in this Agreement, shall remain in full force and effect regardless of any investigation made by or on behalf of any person, and shall survive the delivery of and payment for the [Debt Securities] hereunder.

- 6. Warranties of and Indemnity by Underwriters:
 - (a) Each Underwriter warrants and represents that the

information furnished in writing to the Company through the Representative for use in the Registration Statement, in the Basic Prospectus, in the Prospectus, or in the Prospectus as amended or supplemented is correct as to such Underwriter.

Each Underwriter agrees, to the extent permitted by (b) law, to indemnify, hold harmless and reimburse the Company, its directors and such of its officers as shall have signed the Registration Statement, and each person, if any, who controls the Company within the meaning of Section 15 of the Act, to the same extent and upon the same terms as the indemnity agreement of the Company set forth in Section 5(c) hereof, but only with respect to untrue statements or alleged untrue statements or omissions or alleged omissions made in the Registration Statement, or in the Basic Prospectus, or in the Prospectus, or in the Prospectus as so amended or supplemented, in reliance upon and in conformity with information furnished in writing to the Company by the Representative on behalf of such Underwriter expressly for use therein.

The indemnity agreement on the part of each Underwriter contained in Section 6(b) hereof, and the warranties and representations of such Underwriter contained in this Agreement, shall remain in full force and effect regardless of any investigation made by or on behalf of the Company or other person, and shall survive the delivery of and payment for the [Debt Securities] hereunder.

Default of Underwriters: If any Underwriter under this Agreement shall fail or refuse (otherwise than for some reason sufficient to justify, in accordance with the terms hereof, the cancellation or termination of its obligations hereunder) to purchase and pay for the principal amount of [Debt Securities] which it has agreed to purchase and pay for hereunder, and the aggregate principal amount of [Debt Securities] which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase is not more than one-tenth of the aggregate principal amount of the [Debt Securities], the other Underwriters shall be obligated severally in the proportions which the amounts of [Debt Securities] set forth opposite their names in Exhibit 1 hereto bear to the aggregate principal amount of [Debt Securities] set forth opposite the names of all such non-defaulting Underwriters, to purchase the [Debt Securities] which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase on the terms set forth herein; provided that in no event shall the principal amount of [Debt Securities] which any Underwriter has agreed to purchase pursuant to Section 1 hereof be increased pursuant to this

Section 7 by an amount in excess of one-ninth of such principal amount of [Debt Securities] without the written consent of such Underwriter. If any Underwriter or Underwriters shall fail or refuse to purchase [Debt Securities] and the aggregate principal amount of [Debt Securities] with respect to which such default occurs is more than one-tenth of the aggregate principal amount of the [Debt Securities] then the Company shall have the right (a) to require such non-defaulting Underwriters to purchase and pay for the respective principal amounts of [Debt Securities] that they had severally agreed to purchase hereunder, as hereinabove provided, and, in addition, the principal amount of [Debt Securities] that the defaulting Underwriter or Underwriters shall have so failed to purchase up to a principal amount thereof equal to one-ninth of the respective principal amounts of [Debt Securities] that such nondefaulting Underwriters have otherwise agreed to purchase hereunder, and/or (b) to procure one or more others, members of the National Association of Securities Dealers (NASD) (or, if not members of the NASD, who are foreign banks, dealers or institutions not registered under the Securities Exchange Act of 1934 and who agree in making sales to comply with the NASD's Rules of Fair Practice), to purchase or agree to purchase, upon the terms herein set forth, the principal amount of such [Debt Securities] that such defaulting Underwriter or Underwriters had agreed to purchase, or that portion thereof that the remaining Underwriters shall not be obligated to purchase pursuant to the foregoing clause (a). event the Company shall exercise its rights under clause (a) and/or (b) above, the Company shall give written notice thereof to the Underwriters within 24 hours (excluding any Saturday, Sunday or legal holiday) of the time when the Company learns of the failure or refusal of any Underwriter or Underwriters to purchase and pay for its respective principal amount of [Debt Securities], and thereupon the Time of Purchase shall be postponed for a period not to exceed five full business days, as the Company shall determine. In the event the Company shall be entitled to but shall not elect (within the time period specified above) to exercise its rights under clause (a) and/or (b), then this Agreement shall terminate. In the event of any such termination, the Company shall not be under any liability to any Underwriter (except to the extent, if any, provided in Section 4(h) hereof), nor shall any Underwriter (other than an Underwriter who shall have failed or refused to purchase the [Debt Securities] without some reason sufficient to justify, in accordance with the terms hereof, its termination of its obligations hereunder) be under any liability to the Company or any other Underwriter.

Nothing herein contained shall release any defaulting Underwriter from its liability to the Company or any non-defaulting Underwriter for damages occasioned by its default hereunder.

8. Termination of Agreement by the Underwriters: This Agreement may be terminated at any time prior to the Time of

Purchase by the Representative if, after the execution and delivery of this Agreement and prior to the Time of Purchase, in the Representative's reasonable judgment, the Underwriters' ability to market the [Debt Securities] shall have been materially adversely affected because:

- (i) trading in securities on the New York Stock Exchange shall have been generally suspended by the Commission or by the New York Stock Exchange, or
- (ii) (A) a war involving the United States of America shall have been declared, (B) any other national calamity shall have occurred, or (C) any conflict involving the armed services of the United States of America shall have escalated, or
- (iii) a general banking moratorium shall have been declared by Federal or New York State authorities, or
- (iv) there shall have been any decrease in the ratings of the Company's first mortgage bonds by Moody's Investors Services, Inc. (Moody's) or Standard & Poor's Ratings Group (S&P) or either Moody's or S&P shall publicly announce that it has such first mortgage bonds under consideration for possible downgrade.

If the Representative elects to terminate this Agreement, as provided in this Section 8, the Representative will promptly notify the Company by telephone or by telex or facsimile transmission, confirmed in writing. If this Agreement shall not be carried out by any Underwriter for any reason permitted hereunder, or if the sale of the [Debt Securities] to the Underwriters as herein contemplated shall not be carried out because the Company is not able to comply with the terms hereof, the Company shall not be under any obligation under this Agreement and shall not be liable to any Underwriter or to any member of any selling group for the loss of anticipated profits from the transactions contemplated by this Agreement (except that the Company shall remain liable to the extent provided in Section 4(h) hereof) and the Underwriters shall be under no liability to the Company nor be under any liability under this Agreement to one another.

- 10. Parties in Interest: The agreement herein set forth has been and is made solely for the benefit of the Underwriters, the Company (including the directors thereof and such of the officers thereof as shall have signed the Registration Statement), the controlling persons, if any, referred to in Sections 5 and 6 hereof, and their respective successors, assigns, executors and administrators, and, except as expressly otherwise provided in Section 7 hereof, no other person shall acquire or have any right under or by the virtue of this Agreement.
- Definition of Certain Terms: If there be two or more 11. persons, firms or corporations named in Exhibit 1 hereto, the term "Underwriters", as used herein, shall be deemed to mean the several persons, firms or corporations, so named (including the Representative herein mentioned, if so named) and any party or parties substituted pursuant to Section 7 hereof, and the term "Representative", as used herein, shall be deemed to mean the representative or representatives designated by, or in the manner authorized by, the Underwriters. All obligations of the Underwriters hereunder are several and not joint. If there shall be only one person, firm or corporation named in Exhibit 1 hereto, the term "Underwriters" and the term "Representative", as used herein, shall mean such person, firm or corporation. The term "successors" as used in this Agreement shall not include any purchaser, as such purchaser, of any of the [Debt Securities] from any of the respective Underwriters.
- 12. Conditions of the Company's Obligations: The obligations of the Company hereunder are subject to the Underwriters' performance of their obligations hereunder, and the further condition that at the Time of Purchase the Virginia State Corporation Commission and the Tennessee Regulatory Authority shall have issued appropriate orders, and such orders shall remain in full force and effect, authorizing the transactions contemplated hereby.
- 13. Applicable Law: This Agreement will be governed and construed in accordance with the laws of the State of New York.
- 14. Execution of Counterparts: This Agreement may be executed in several counterparts, each of which shall be regarded as an original and all of which shall constitute one and the same document.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective officers thereunto duly authorized, on the date first above written.

APPALACHIAN POWER COMPANY

	By:	
		A. A. Pena
		Treasurer
	_	
as Representative		
and on behalf of the Underwriters		
named in Exhibit 1 hereto		
By:		
EXHIBIT	ΓΙ	

Name

Principal Amount

APPALACHIAN POWER COMPANY

AND

THE BANK OF NEW YORK,

AS TRUSTEE

INDENTURE

CROSS-REFERENCE TABLE

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THIS INDENTURE, dated as of the ____ day of _____, ____, between APPALACHIAN POWER COMPANY, a corporation duly organized and existing under the laws of the Commonweathh of Virginia (hereinafter sometimes referred to as the "Company"), and THE BANK OF NEW YORK, a corporation of the State of New York, as trustee (hereinafter sometimes referred to as the "Trustee"):

WHEREAS, for its lawful corporate purposes, the Company has duly authorized the execution and delivery of this Indenture to provide for the issuance of unsecured promissory notes or other evidences of indebtedness (hereinafter referred to as the "Securities"), in an unlimited aggregate principal amount to be issued from time to time in one or more series as in this Indenture provided, as registered Securities without coupons, to be authenticated by the certificate of the Trustee, and which will rank pari passu with all other unsecured and unsubordinated debt of the Company;

WHEREAS, to provide the terms and conditions upon which the

Securities are to be authenticated, issued and delivered, the Company has duly authorized the execution of this Indenture;

WHEREAS, the Securities and the certificate of authentication to be borne by the Securities (the "Certificate of Authentication") are to be substantially in such forms as may be approved by a Company Order (as defined below), or set forth in this Indenture or in any indenture supplemental to this Indenture;

AND WHEREAS, all acts and things necessary to make the Securities issued pursuant hereto, when executed by the Company and authenticated and delivered by the Trustee as in this Indenture provided, the valid, binding and legal obligations of the Company, and to constitute these presents a valid indenture and agreement according to its terms, have been done and performed or will be done and performed prior to the issuance of such Securities, and the execution of this Indenture has been and the issuance hereunder of the Securities has been or will be prior to issuance in all respects duly authorized, and the Company, in the exercise of the legal right and power in it vested, executes this Indenture and proposes to make, execute, issue and deliver the Securities;

NOW, THEREFORE, THIS INDENTURE WITNESSETH:

That in order to declare the terms and conditions upon which the Securities are and are to be authenticated, issued and delivered, and in consideration of the premises, of the purchase and acceptance of the Securities by the holders thereof and of the sum of one dollar (\$1.00) to it duly paid by the Trustee at the execution of these presents, the receipt whereof is hereby acknowledged, the Company covenants and agrees with the Trustee, for the equal and proportionate benefit (subject to the provisions of this Indenture) of the respective holders from time to time of the Securities, without any discrimination, preference or priority of any one Security over any other by reason of priority in the time of issue, sale or negotiation thereof, or otherwise, except as provided herein, as follows:

ARTICLE ONE DEFINITIONS

SECTION 1.01. The terms defined in this Section (except as in this Indenture otherwise expressly provided or unless the context otherwise requires) for all purposes of this Indenture, any Company Order, any Board Resolution, and any indenture supplemental hereto shall have the respective meanings specified in this Section. All other terms used in this Indenture which are defined in the Trust Indenture Act of 1939, as amended, or which are by reference in such Act defined in the Securities Act of 1933, as amended (except as herein otherwise expressly provided or unless the context

otherwise requires), shall have the meanings assigned to such terms in said Trust Indenture Act and in said Securities Act as in force at the date of the execution of this instrument.

Affiliate:

The term "Affiliate" of the Company shall mean any company at least a majority of whose outstanding voting stock shall at the time be owned by the Company, or by one or more direct or indirect subsidiaries of or by the Company and one or more direct or indirect subsidiaries of the Company. For the purposes only of this definition of the term "Affiliate", the term "voting stock", as applied to the stock of any company, shall mean stock of any class or classes having ordinary voting power for the election of a majority of the directors of such company, other than stock having such power only by reason of the occurrence of a contingency.

Authenticating Agent:

The term "Authenticating Agent" shall mean an authenticating agent with respect to all or any of the series of Securities, as the case may be, appointed with respect to all or any series of the Securities, as the case may be, by the Trustee pursuant to Section 2.10.

Authorized Officer:

The term "Authorized Officer" shall mean the Chairman of the Board, the President, any Vice President, the Treasurer, any Assistant Treasurer or any other officer or agent of the Company duly authorized by the Board of Directors to act in respect of matters relating to this Indenture.

Board of Directors or Board:

The term "Board of Directors" or "Board" shall mean the Board of Directors of the Company, or any duly authorized committee of such Board.

Board Resolution:

The term "Board Resolution" shall mean a copy of a resolution certified by the Secretary or an Assistant Secretary of the Company to have been duly adopted by the Board of Directors and to be in full force and effect on the date of such certification.

Business Day:

The term "Business Day", with respect to any Security, shall mean any day that (a) in the Place of Payment (or in any of the Places

of Payment, if more than one) in which amounts are payable as specified in the form of such Security and (b) in the city in which the Trustee administers its corporate trust business, is not a day on which banking institutions are authorized or required by law or regulation to close.

Certificate:

The term "Certificate" shall mean a certificate signed by an Authorized Officer. The Certificate need not comply with the provisions of Section 13.06.

Commission:

The term "Commission" shall mean the Securities and Exchange Commission, as from time to time constituted, created under the Securities Exchange Act of 1934, as amended (the "Exchange Act") or if at any time after the execution of this instrument such Commission is not existing and performing the duties now assigned to it under the Trust Indenture Act, then the body, if any, performing such duties on such date.

Company:

The term "Company" shall mean Appalachian Power Company, a corporation duly organized and existing under the laws of Virginia, and, subject to the provisions of Article Ten, shall also include its successors and assigns.

Company Order:

The term "Company Order" shall mean a written order signed in the name of the Company by an Authorized Officer and the Secretary or an Assistant Secretary of the Company, pursuant to a Board Resolution establishing a series of Securities.

Corporate Trust Office:

The term "Corporate Trust Office" shall mean the office of the Trustee at which at any particular time its corporate trust business shall be principally administered, which office at the date of the execution of this Indenture is located at 101 Barclay Street, New York, New York.

Default:

The term "Default" shall mean any event, act or condition which with notice or lapse of time, or both, would constitute an Event of Default.

Depository:

The term "Depository" shall mean, with respect to Securities of any series, for which the Company shall determine that such Securities will be issued as a Global Security, The Depository Trust Company, New York, New York, another clearing agency, or any successor registered as a clearing agency under the Exchange Act or other applicable statute or regulation, which, in each case, shall be designated by the Company pursuant to either Section 2.01 or 2.11.

Discount Security:

The term "Discount Security" means any Security which provides for an amount less than the principal amount thereof to be due and payable upon a declaration of acceleration of the maturity thereof pursuant to Section 6.01(b).

Dollar:

The term "Dollar" or "\$" means a dollar or other equivalent unit in such coin or currency of the United States as at the time shall be legal tender for the payment of public and private debts.

Eligible Obligations:

The term "Eligible Obligations" means (a) with respect to Securities denominated in Dollars, Governmental Obligations; or (b) with respect to Securities denominated in a currency other than Dollars or in a composite currency, such other obligations or instruments as shall be specified with respect to such Securities, as contemplated by Section 2.01.

Event of Default:

The term "Event of Default" with respect to Securities of a particular series shall mean any event specified in Section 6.01, continued for the period of time, if any, therein designated.

Global Security:

The term "Global Security" shall mean, with respect to any series of Securities, a Security executed by the Company and authenticated and delivered by the Trustee to the Depository or pursuant to the Depository's instruction, all in accordance with the Indenture, which shall be registered in the name of the Depository or its nominee.

Governmental Authority:

The term "Governmental Authority" means the government of the United States or of any State or Territory thereof or of the District of Columbia or of any county, municipality or other

political subdivision of any of the foregoing, or any department, agency, authority or other instrumentality of any of the foregoing.

Governmental Obligations:

The term "Governmental Obligations" shall mean securities that are (i) direct obligations of the United States of America for the payment of which its full faith and credit is pledged or (ii) obligations of a person controlled or supervised by and acting as an agency or instrumentality of the United States, the payment of which is unconditionally guaranteed as a full faith and credit obligation by the United States, which, in either case, are not callable or redeemable at the option of the issuer thereof, and shall also include a depository receipt issued by a bank (as defined in Section 3(a)(2) of the Securities Act of 1933, as amended) as custodian with respect to any such Governmental Obligation or a specific payment of principal of or interest on any such Governmental Obligation held by such custodian for the account of the holder of such depository receipt; provided that (except as required by law) such custodian is not authorized to make any deduction from the amount payable to the holder of such depository receipt from any amount received by such custodian in respect of the Governmental Obligation or the specific payment of principal of or interest on the Governmental Obligation evidenced by such depository receipt.

Indenture:

The term "Indenture" shall mean this instrument as originally executed, or, if amended or supplemented as herein provided, as so amended or supplemented, and shall include the terms of a particular series of Securities established as contemplated by Section 2.01.

Instructions:

The term "Instructions" shall mean instructions acceptable to the Trustee issued pursuant to a Company Order in connection with a Periodic Offering and signed by an Authorized Officer.

Instructions need not comply with the provisions of Section 13.06.

Interest:

The term "interest" when used with respect to non-interest bearing Securities shall mean interest payable after maturity (whether at stated maturity, upon acceleration or redemption or otherwise) or after the date, if any, on which the Company becomes obligated to acquire a Security, whether by purchase or otherwise.

Interest Payment Date:

The term "Interest Payment Date" when used with respect to any installment of interest on a Security of a particular series shall mean the date specified in such Security or in a Board Resolution, Company Order or an indenture supplemental hereto with respect to such series as the fixed date on which an installment of interest with respect to Securities of that series is due and payable.

Officers' Certificate:

The term "Officers' Certificate" shall mean a certificate signed by an Authorized Officer and by the Secretary or Assistant Secretary of the Company. Each such certificate shall include the statements provided for in Section 13.06, if and to the extent required by the provisions thereof.

Opinion of Counsel:

The term "Opinion of Counsel" shall mean an opinion in writing signed by legal counsel, who may be an employee of or counsel for the Company. Each such opinion shall include the statements provided for in Section 13.06, if and to the extent required by the provisions thereof.

Outstanding:

The term "outstanding", when used with reference to Securities of any series, shall, subject to the provisions of Section 8.04, mean, as of any particular time, all Securities of that series theretofore authenticated and delivered by the Trustee under this Indenture, except (a) Securities theretofore canceled by the Trustee or any paying agent, or delivered to the Trustee or any paying agent for cancellation or which have previously been canceled; (b) Securities or portions thereof for the payment or redemption of which monies or Eligible Obligations in the necessary amount shall have been deposited in trust with the Trustee or with any paying agent (other than the Company) or shall have been set aside and segregated in trust by the Company (if the Company shall act as its own paying agent); provided, however, that if such Securities or portions of such Securities are to be redeemed prior to the maturity thereof, notice of such redemption shall have been given as in Article Three provided, or provision satisfactory to the Trustee shall have been made for giving such notice; and (c) Securities in lieu of or in substitution for which other Securities shall have been authenticated and delivered pursuant to the terms of Section 2.07. The principal amount of a Discount Security that shall be deemed to be Outstanding for purposes of this Indenture shall be the amount of the principal thereof that would be due and payable as of the date of such determination upon a declaration of acceleration of the maturity thereof.

Periodic Offering:

The term "Periodic Offering" means an offering of Securities of a series from time to time, during which any or all of the specific terms of the Securities, including without limitation the rate or rates of interest, if any, thereon, the maturity or maturities thereof and the redemption provisions, if any, with respect thereto, are to be determined by the Company or its agents upon the issuance of such Securities.

Person:

The term "person" means any individual, corporation, partnership, limited liability company, joint venture, trust or unincorporated organization or any Governmental Authority.

Place of Payment:

The term "Place of Payment" shall mean the place or places where the principal of and interest, if any, on the Securities of any series are payable as specified in accordance with Section 2.01.

Predecessor Security:

The term "Predecessor Security" of any particular Security shall mean every previous Security evidencing all or a portion of the same debt as that evidenced by such particular Security; and, for the purposes of this definition, any Security authenticated and delivered under Section 2.07 in lieu of a lost, destroyed or stolen Security shall be deemed to evidence the same debt as the lost, destroyed or stolen Security.

Responsible Officer:

The term "Responsible Officer" when used with respect to the Trustee shall mean the chairman of the board of directors, the president, any vice president, the secretary, the treasurer, any trust officer, any corporate trust officer or any other officer or assistant officer of the Trustee customarily performing functions similar to those performed by the persons who at the time shall be such officers, respectively, or to whom any corporate trust matter is referred because of his or her knowledge of and familiarity with the particular subject.

Security or Securities:

The term "Security" or "Securities" shall mean any Security or Securities, as the case may be, authenticated and delivered under this Indenture.

Securityholder:

The term "Securityholder", "holder of Securities" or "registered holder" shall mean the person or persons in whose name or names a particular Security shall be registered on the books of the Company kept for that purpose in accordance with the terms of this Indenture.

Series:

The term "series" means a series of Securities established pursuant to this Indenture and includes, if the context so requires, each Tranche thereof.

Tranche:

The term "Tranche" means Securities which (a) are of the same series and (b) have identical terms except as to principal amount and/or date of issuance.

Trustee:

The term "Trustee" shall mean The Bank of New York, and, subject to the provisions of Article Seven, shall also include its successors and assigns, and, if at any time there is more than one person acting in such capacity hereunder, "Trustee" shall mean each such person. The term "Trustee" as used with respect to a particular series of the Securities shall mean the trustee with respect to that series.

Trust Indenture Act:

The term "Trust Indenture Act", subject to the provisions of Sections 9.01, 9.02, and 10.01, shall mean the Trust Indenture Act of 1939, as amended and in effect at the date of execution of this Indenture.

United States:

The term "United States" means the United States of America, its Territories, its possessions and other areas subject to its political jurisdiction.

ARTICLE TWO

ISSUE, DESCRIPTION, TERMS, EXECUTION, REGISTRATION AND EXCHANGE OF SECURITIES

SECTION 2.01. The aggregate principal amount of Securities which may be authenticated and delivered under this Indenture is unlimited.

The Securities may be issued from time to time in one or more series and in one or more Tranches thereof. Each series shall be authorized by a Company Order or Orders or one or more indentures supplemental hereto, which shall specify whether the Securities of such series shall be subject to a Periodic Offering. The Company Order or Orders or supplemental indenture and, in the case of a Periodic Offering, Instructions or other procedures acceptable to the Trustee specified in such Company Order or Orders, shall establish the terms of the series, which may include the following: (i) any limitations on the aggregate principal amount of the Securities to be authenticated and delivered under this Indenture as part of such series (except for Securities authenticated and delivered upon registration of transfer of, in exchange for or in lieu of other Securities of that series); (ii) the stated maturity or maturities of such series; (iii) the date or dates from which interest shall accrue, the Interest Payment Dates on which such interest will be payable or the manner of determination of such Interest Payment Dates and the record date for the determination of holders to whom interest is payable on any such Interest Payment Date; (iv) the interest rate or rates (which may be fixed or variable), or method of calculation of such rate or rates, for such series; (v) the terms, if any, regarding the redemption, purchase or repayment of such series (whether at the option of the Company or a holder of the Securities of such series and whether pursuant to a sinking fund or analogous provisions, including payments made in cash in anticipation of future sinking fund obligations), including redemption, purchase or repayment date or dates of such series, if any, and the price or prices and other terms and conditions applicable to such redemption, purchase or repayment (including any premium); (vi) whether or not the Securities of such series shall be issued in whole or in part in the form of a Global Security and, if so, the Depositary for such Global Security and the related procedures with respect to transfer and exchange of such Global Security; (vii) the designation of such series; (viii) the form of the Securities of such series; (ix) the maximum annual interest rate, if any, of the Securities permitted for such series; (x) whether the Securities of such series shall be subject to Periodic Offering; (xi) the currency or currencies, including composite currencies, in which payment of the principal of (and premium, if any) and interest on the Securities of such series shall be payable, if other than Dollars; (xii) any other information necessary to complete the Securities of such series; (xiii) the establishment of any office or agency pursuant to Section 4.02 hereof and any other place or places which the principal of and interest, if any, on Securities of that series shall be payable; (xiv) if other than denominations of \$1,000 or any integral multiple thereof, the denominations in which the Securities of the series shall be issuable; (xv) the obligations or instruments, if any, which shall be considered to be Eligible Obligations in respect of the Securities of such series denominated in a currency other than Dollars or in a composite currency; (xvi)

whether or not the Securities of such series shall be issued as Discount Securities and the terms thereof, including the portion of the principal amount thereof which shall be payable upon declaration of acceleration of the maturity thereof pursuant to Section 6.01(b); (xvii) if the principal of and premium, if any, or interest, if any, on such Securities are to be payable, at the election of the Company or the holder thereof, in coin or currency, including composite currencies, other than that in which the Securities are stated to be payable, the period or periods within which, and the terms and conditions upon which, such election shall be made; (xviii) if the amount of payment of principal of and premium, if any, or interest, if any, on such Securities may be determined with reference to an index, formula or other method, or based on a coin or currency other than that in which the Securities are stated to be payable, the manner in which such amount shall be determined; and (xix) any other terms of such series not inconsistent with this Indenture.

All Securities of any one series shall be substantially identical except as to denomination and except as may otherwise be provided in or pursuant to any such Company Order or in any indentures supplemental hereto.

If any of the terms of the series are established by action taken pursuant to a Company Order, a copy of an appropriate record of the applicable Board Resolution shall be certified by the Secretary or an Assistant Secretary of the Company and delivered to the Trustee at or prior to the delivery of the Company Order setting forth the terms of that series.

The Securities of any series shall be SECTION 2.02. substantially of the tenor and purport (i) as set forth in one or more indentures supplemental hereto or as provided in a Company Order, or (ii) with respect to any Tranche of Securities of a series subject to Periodic Offering, to the extent permitted by any of the documents referred to in clause (i) above, in Instructions, or by other procedures acceptable to the Trustee specified in such Company Order or Orders, in each case with such appropriate insertions, omissions, substitutions and other variations as are required or permitted by this Indenture, and may have such letters, numbers or other marks of identification or designation and such legends or endorsements printed, lithographed or engraved thereon as the Company may deem appropriate and as are not inconsistent with the provisions of this Indenture, or as may be required to comply with any law or with any rule or regulation made pursuant thereto or with any rule or regulation of any stock exchange on which Securities of that series may be listed or of the Depository, or to conform to usage.

The Trustee's Certificate of Authentication shall be in substantially the following form:

"This is one of the Securities of the series designated in accordance with, and referred to in, the withinmentioned Indenture.

Dated:
THE BANK OF NEW YORK
By:
Authorized Signatory"

SECTION 2.03. The Securities shall be issuable as registered Securities and in the denominations of \$1,000 or any integral multiple thereof, subject to Sections 2.01(xi) and (xiv). The Securities of a particular series shall bear interest payable on the dates and at the rate or rates specified with respect to that series. Except as otherwise specified as contemplated by Section 2.01, the principal of and the interest on the Securities of any series, as well as any premium thereon in case of redemption thereof prior to maturity, shall be payable in Dollars at the office or agency of the Company maintained for that purpose. Each Security shall be dated the date of its authentication.

The interest installment on any Security which is payable, and is punctually paid or duly provided for, on any Interest Payment Date for Securities of that series shall be paid to the person in whose name said Security (or one or more Predecessor Securities) is registered at the close of business on the regular record date for such interest installment, except that interest payable on redemption or maturity shall be payable as set forth in the Company Order or indenture supplemental hereto establishing the terms of such series of Securities. Except as otherwise specified as contemplated by Section 2.01, interest on Securities will be computed on the basis of a 360-day year of twelve 30-day months.

Any interest on any Security which is payable, but is not punctually paid or duly provided for, on any Interest Payment Date for Securities of the same series (herein called "Defaulted Interest") shall forthwith cease to be payable to the registered holder on the relevant regular record date by virtue of having been such holder; and such Defaulted Interest shall be paid by the Company, at its election, as provided in clause (1) or clause (2) below:

(1) The Company may make payment of any Defaulted Interest on Securities to the persons in whose names such Securities (or their respective Predecessor Securities) are registered at the close of business on a special record date for the payment of such Defaulted Interest, which shall be fixed in the following manner: the Company shall notify the

Trustee in writing of the amount of Defaulted Interest proposed to be paid on each such Security and the date of the proposed payment, and at the same time the Company shall deposit with the Trustee an amount of money equal to the aggregate amount proposed to be paid in respect of such Defaulted Interest or shall make arrangements satisfactory to the Trustee for such deposit prior to the date of the proposed payment, such money when deposited to be held in trust for the benefit of the persons entitled to such Defaulted Interest as in this clause provided. Thereupon the Trustee shall fix a special record date for the payment of such Defaulted Interest which shall not be more than 15 nor less than 10 days prior to the date of the proposed payment and not less than 10 days after the receipt by the Trustee of the notice of the proposed payment. The Trustee shall promptly notify the Company of such special record date and, in the name and at the expense of the Company, shall cause notice of the proposed payment of such Defaulted Interest and the special record date therefor to be mailed, first class postage prepaid, to each Securityholder at his or her address as it appears in the Security Register (as hereinafter defined), not less than 10 days prior to such special record date. Notice of the proposed payment of such Defaulted Interest and the special record date therefor having been mailed as aforesaid, such Defaulted Interest shall be paid to the persons in whose names such Securities (or their respective Predecessor Securities) are registered on such special record date and shall be no longer payable pursuant to the following clause (2).

(2) The Company may make payment of any Defaulted Interest on any Securities in any other lawful manner not inconsistent with the requirements of any securities exchange on which such Securities may be listed, and upon such notice as may be required by such exchange, if, after notice given by the Company to the Trustee of the proposed payment pursuant to this clause, such manner of payment shall be deemed practicable by the Trustee.

Unless otherwise set forth in a Company Order or one or more indentures supplemental hereto establishing the terms of any series of Securities pursuant to Section 2.01 hereof, the term "regular record date" as used in this Section with respect to a series of Securities with respect to any Interest Payment Date for such series shall mean either the fifteenth day of the month immediately preceding the month in which an Interest Payment Date established for such series pursuant to Section 2.01 hereof shall occur, if such Interest Payment Date is the first day of a month, or the last day of the month immediately preceding the month in which an Interest Payment Date established for such series pursuant to Section 2.01 hereof shall occur, if such Interest Payment Date is the fifteenth day of a month, whether or not such date is a

Business Day.

Subject to the foregoing provisions of this Section, each Security of a series delivered under this Indenture upon transfer of or in exchange for or in lieu of any other Security of such series shall carry the rights to interest accrued and unpaid, and to accrue, which were carried by such other Security.

SECTION 2.04. The Securities shall, subject to the provisions of Section 2.06, be printed on steel engraved borders or fully or partially engraved, or legibly typed, as the proper officer of the Company may determine, and shall be signed on behalf of the Company by an Authorized Officer. The signature of such Authorized Officer upon the Securities may be in the form of a facsimile signature of a present or any future Authorized Officer and may be imprinted or otherwise reproduced on the Securities and for that purpose the Company may use the facsimile signature of any person who shall have been an Authorized Officer, notwithstanding the fact that at the time the Securities shall be authenticated and delivered or disposed of such person shall have ceased to be an Authorized Officer.

Only such Securities as shall bear thereon a Certificate of Authentication substantially in the form established for such Securities, executed manually by an authorized signatory of the Trustee, or by any Authenticating Agent with respect to such Securities, shall be entitled to the benefits of this Indenture or be valid or obligatory for any purpose. Such certificate executed by the Trustee, or by any Authenticating Agent appointed by the Trustee with respect to such Securities, upon any Security executed by the Company shall be conclusive evidence that the Security so authenticated has been duly authenticated and delivered hereunder and that the registered holder thereof is entitled to the benefits of this Indenture.

At any time and from time to time after the execution and delivery of this Indenture, the Company may deliver Securities of any series executed by the Company to the Trustee for authentication, together with an indenture supplemental hereto or a Company Order for the authentication and delivery of such Securities and the Trustee, in accordance with such supplemental indenture or Company Order, shall authenticate and deliver such Securities; provided, however, that in the case of Securities offered in a Periodic Offering, the Trustee shall authenticate and deliver such Securities from time to time in accordance with Instructions or such other procedures acceptable to the Trustee as may be specified by or pursuant to such supplemental indenture or Company Order delivered to the Trustee prior to the time of the first authentication of Securities of such series.

In authenticating such Securities and accepting the additional

responsibilities under this Indenture in relation to such Securities, the Trustee shall receive and (subject to Section 7.01) shall be fully protected in relying upon, (i) an Opinion of Counsel and (ii) an Officers' Certificate, each stating that the form and terms thereof have been established in conformity with the provisions of this Indenture; provided, however, that, with respect to Securities of a series subject to a Periodic Offering, the Trustee shall be entitled to receive such Opinion of Counsel and Officers' Certificate only once at or prior to the time of the first authentication of Securities of such series and that, in such opinion or certificate, the opinion or certificate described above may state that when the terms of such Securities, or each Tranche thereof, shall have been established pursuant to a Company Order or Orders or pursuant to such procedures acceptable to the Trustee, as may be specified by a Company Order, such terms will have been established in conformity with the provisions of this Indenture. Each Opinion of Counsel and Officers' Certificate delivered pursuant to this Section 2.04 shall include all statements prescribed in Section 13.06(b). Such Opinion of Counsel shall also be to the effect that when such Securities have been executed by the Company and authenticated by the Trustee in accordance with the provisions of this Indenture and delivered to and duly paid for by the purchasers thereof, they will be valid and legally binding obligations of the Company, enforceable in accordance with their terms (subject to customary exceptions) and will be entitled to the benefits of this Indenture.

With respect to Securities of a series subject to a Periodic Offering, the Trustee may conclusively rely, as to the authorization by the Company of any of such Securities, the forms and terms thereof and the legality, validity, binding effect and enforceability thereof, upon the Company Order, Opinion of Counsel, Officers' Certificate and other documents delivered pursuant to Sections 2.01 and this Section, as applicable, at or prior to the time of the first authentication of Securities of such series unless and until such Company Order, Opinion of Counsel, Officers' Certificate or other documents have been superseded or revoked or expire by their terms.

The Trustee shall not be required to authenticate such Securities if the issue of such Securities pursuant to this Indenture will affect the Trustee's own rights, duties or immunities under the Securities and this Indenture or otherwise in a manner which is not reasonably acceptable to the Trustee.

SECTION 2.05. (a) Securities of any series may be exchanged upon presentation thereof at the office or agency of the Company designated for such purpose, for other Securities of such series of authorized denominations, and for a like aggregate principal amount, upon payment of a sum sufficient to cover any tax or other governmental charge in relation thereto, all as provided in this

Section. In respect of any Securities so surrendered for exchange, the Company shall execute, the Trustee shall authenticate and such office or agency shall deliver in exchange therefor the Security or Securities of the same series which the Securityholder making the exchange shall be entitled to receive, bearing numbers not contemporaneously outstanding.

(b) The Company shall keep, or cause to be kept, at its office or agency designated for such purpose in the Borough of Manhattan, the City and State of New York, or such other location designated by the Company a register or registers (herein referred to as the "Security Register") in which, subject to such reasonable regulations as it may prescribe, the Company shall register the Securities and the transfers of Securities as in this Article provided and which at all reasonable times shall be open for inspection by the Trustee. The registrar for the purpose of registering Securities and transfer of Securities as herein provided shall be appointed as authorized by Board Resolution or Company Order (the "Security Registrar").

Upon surrender for transfer of any Security at the office or agency of the Company designated for such purpose in the Borough of Manhattan, the City and State of New York, or other location as aforesaid, the Company shall execute, the Trustee shall authenticate and such office or agency shall deliver in the name of the transferee or transferees a new Security or Securities of the same series as the Security presented for a like aggregate principal amount.

All Securities presented or surrendered for exchange or registration of transfer, as provided in this Section, shall be accompanied (if so required by the Company or the Security Registrar) by a written instrument or instruments of transfer, in form satisfactory to the Company or the Security Registrar, duly executed by the registered holder or by his duly authorized attorney in writing.

- (c) Except as provided in the first paragraph of Section 2.07, no service charge shall be made for any exchange or registration of transfer of Securities, or issue of new Securities in case of partial redemption of any series, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge in relation thereto, other than exchanges pursuant to Section 2.06, Section 3.03(b) and Section 9.04 not involving any transfer.
- (d) The Company shall neither be required (i) to issue, exchange or register the transfer of any Securities during a period beginning at the opening of business 15 days before the day of the mailing of a notice of redemption of less than all the outstanding Securities of the same series and ending at the close of business

on the day of such mailing, nor (ii) to register the transfer of or exchange any Securities of any series or portions thereof called for redemption or as to which the holder thereof has exercised its right, if any, to require the Company to repurchase such Security in whole or in part, except that portion of such Security not required to be repurchased. The provisions of this Section 2.05 are, with respect to any Global Security, subject to Section 2.11 hereof.

SECTION 2.06. Pending the preparation of definitive Securities of any series, the Company may execute, and the Trustee shall authenticate and deliver, temporary Securities (printed, lithographed or typewritten) of any authorized denomination, and substantially in the form of the definitive Securities in lieu of which they are issued, but with such omissions, insertions and variations as may be appropriate for temporary Securities, all as may be determined by the Company. Every temporary Security of any series shall be executed by the Company and be authenticated by the Trustee upon the same conditions and in substantially the same manner, and with like effect, as the definitive Securities of such series in accordance with Section 2.04. Without unnecessary delay the Company will execute and will furnish definitive Securities of such series and thereupon any or all temporary Securities of such series may be surrendered in exchange therefor (without charge to the holders thereof), at the office or agency of the Company designated for the purpose, and the Trustee shall authenticate and such office or agency shall deliver in exchange for such temporary Securities an equal aggregate principal amount of definitive Securities of such series, unless the Company advises the Trustee to the effect that definitive Securities need not be executed and furnished until further notice from the Company. Until so exchanged, the temporary Securities of such series shall be entitled to the same benefits under this Indenture as definitive Securities of such series authenticated and delivered hereunder.

SECTION 2.07. In case any temporary or definitive Security shall become mutilated or be destroyed, lost or stolen, the Company (subject to the next succeeding sentence) shall execute, and upon its request the Trustee (subject as aforesaid) shall authenticate and deliver, a new Security of the same series bearing a number not contemporaneously outstanding, in exchange and substitution for the mutilated Security, or in lieu of and in substitution for the Security so destroyed, lost or stolen. In every case the applicant for a substituted Security shall furnish to the Company and to the Trustee such security or indemnity as may be required by them to save each of them harmless, and, in every case of destruction, loss or theft, the applicant shall also furnish to the Company and to the Trustee evidence to their satisfaction of the destruction, loss or theft of the applicant's Security and of the ownership thereof. The Trustee may authenticate any such substituted Security and deliver the same upon the written request or authorization of any

officer of the Company. Upon the issuance of any substituted Security, the Company may require the payment of a sum sufficient to cover any tax or other governmental charge that may be imposed in relation thereto and any other expenses (including the fees and expenses of the Trustee) connected therewith. In case any Security which has matured or is about to mature shall become mutilated or be destroyed, lost or stolen, the Company may, instead of issuing a substitute Security, pay or authorize the payment of the same (without surrender thereof except in the case of a mutilated Security) if the applicant for such payment shall furnish to the Company and to the Trustee such security or indemnity as they may require to save them harmless, and, in case of destruction, loss or theft, evidence to the satisfaction of the Company and the Trustee of the destruction, loss or theft of such Security and of the ownership thereof.

Every Security issued pursuant to the provisions of this Section in substitution for any Security which is mutilated, destroyed, lost or stolen shall constitute an additional contractual obligation of the Company, whether or not the mutilated, destroyed, lost or stolen Security shall be found at any time, or be enforceable by anyone, and shall be entitled to all the benefits of this Indenture equally and proportionately with any and all other Securities of the same series duly issued hereunder. Securities shall be held and owned upon the express condition that the foregoing provisions are exclusive with respect to the replacement or payment of mutilated, destroyed, lost or stolen Securities, and shall preclude (to the extent lawful) any and all other rights or remedies, notwithstanding any law or statute existing or hereafter enacted to the contrary with respect to the replacement or payment of negotiable instruments or other securities without their surrender.

SECTION 2.08. All Securities surrendered for the purpose of payment, redemption, exchange or registration of transfer, or for credit against a sinking fund, shall, if surrendered to the Company or any paying agent, be delivered to the Trustee for cancellation, or, if surrendered to the Trustee, shall be canceled by it, and no Securities shall be issued in lieu thereof except as expressly required or permitted by any of the provisions of this Indenture. On request of the Company, the Trustee shall deliver to the Company canceled Securities held by the Trustee. In the absence of such request the Trustee may dispose of canceled Securities in accordance with its standard procedures. If the Company shall otherwise acquire any of the Securities, however, such acquisition shall not operate as a redemption or satisfaction of the indebtedness represented by such Securities unless and until the same are delivered to the Trustee for cancellation.

SECTION 2.09. Nothing in this Indenture or in the Securities, express or implied, shall give or be construed to give to any

person, firm or corporation, other than the parties hereto and the holders of the Securities, any legal or equitable right, remedy or claim under or in respect of this Indenture, or under any covenant, condition or provision herein contained; all such covenants, conditions and provisions being for the sole benefit of the parties hereto and of the holders of the Securities.

SECTION 2.10. So long as any of the Securities of any series remain outstanding there may be an Authenticating Agent for any or all such series of Securities which the Trustee shall have the right to appoint. Said Authenticating Agent shall be authorized to act on behalf of the Trustee to authenticate Securities of such series issued upon exchange, transfer or partial redemption thereof, and Securities so authenticated shall be entitled to the benefits of this Indenture and shall be valid and obligatory for all purposes as if authenticated by the Trustee hereunder. All references in this Indenture to the authentication of Securities by the Trustee shall be deemed to include authentication by an Authenticating Agent for such series except for authentication upon original issuance or pursuant to Section 2.07 hereof. Authenticating Agent shall be acceptable to the Company and shall be a corporation which has a combined capital and surplus, as most recently reported or determined by it, sufficient under the laws of any jurisdiction under which it is organized or in which it is doing business to conduct a trust business, and which is otherwise authorized under such laws to conduct such business and is subject to supervision or examination by Federal or State authorities. at any time any Authenticating Agent shall cease to be eligible in accordance with these provisions it shall resign immediately.

Any Authenticating Agent may at any time resign by giving written notice of resignation to the Trustee and to the Company. The Trustee may at any time (and upon request by the Company shall) terminate the agency of any Authenticating Agent by giving written notice of termination to such Authenticating Agent and to the Company. Upon resignation, termination or cessation of eligibility of any Authenticating Agent, the Trustee may appoint an eligible successor Authenticating Agent acceptable to the Company. Any successor Authenticating Agent, upon acceptance of its appointment hereunder, shall become vested with all the rights, powers and duties of its predecessor hereunder as if originally named as an Authenticating Agent pursuant hereto. The Company agrees to pay to each Authenticating Agent from time to time reasonable compensation for its services under this Section.

SECTION 2.11. (a) If the Company shall establish pursuant to Section 2.01 that the Securities of a particular series are to be issued as a Global Security, then the Company shall execute and the Trustee shall, in accordance with Section 2.04, authenticate and deliver, a Global Security which (i) shall represent, and shall be denominated in an amount equal to the aggregate principal amount

of, all of the Outstanding Securities of such series, (ii) shall be registered in the name of the Depository or its nominee, (iii) shall be authenticated and delivered by the Trustee to the Depository or pursuant to the Depository's instruction and (iv) shall bear a legend substantially to the following effect: "Except as otherwise provided in Section 2.11 of the Indenture, this Security may be transferred, in whole but not in part, only to another nominee of the Depository or to a successor Depository or to a nominee of such successor Depository."

- (b) Notwithstanding the provisions of Section 2.05, the Global Security of a series may be transferred, in whole but not in part and in the manner provided in Section 2.05, only to another nominee of the Depository for such series, or to a successor Depository for such series selected or approved by the Company or to a nominee of such successor Depository.
- If at any time the Depository for a series of Securities notifies the Company that it is unwilling or unable to continue as Depository for such series or if at any time the Depository for such series shall no longer be registered or in good standing under the Exchange Act, or other applicable statute or regulation and a successor Depository for such series is not appointed by the Company within 90 days after the Company receives such notice or becomes aware of such condition, as the case may be, this Section 2.11 shall no longer be applicable to the Securities of such series and the Company will execute, and subject to Section 2.05, the Trustee will authenticate and deliver Securities of such series in definitive registered form without coupons, in authorized denominations, and in an aggregate principal amount equal to the principal amount of the Global Security of such series in exchange for such Global Security. In addition, the Company may at any time determine that the Securities of any series shall no longer be represented by a Global Security and that the provisions of this Section 2.11 shall no longer apply to the Securities of such series. In such event the Company will execute, and subject to Section 2.05, the Trustee, upon receipt of an Officers' Certificate evidencing such determination by the Company, will authenticate and deliver Securities of such series in definitive registered form without coupons, in authorized denominations, and in an aggregate principal amount equal to the principal amount of the Global Security of such series in exchange for such Global Security. the exchange of the Global Security for such Securities in definitive registered form without coupons, in authorized denominations, the Global Security shall be canceled by the Trustee. Such Securities in definitive registered form issued in exchange for the Global Security pursuant to this Section 2.11(c) shall be registered in such names and in such authorized denominations as the Depository, pursuant to instructions from its direct or indirect participants or otherwise, shall instruct the Security Registrar. The Trustee shall deliver such Securities to

the Depository for delivery to the persons in whose names such Securities are so registered.

SECTION 2.12. In the case of the Securities of any series denominated in any currency other than Dollars or in a composite currency (the "Required Currency"), except as otherwise specified with respect to such Securities as contemplated by Section 2.01, the obligation of the Company to make any payment of the principal thereof, or the premium or interest thereon, shall not be discharged or satisfied by any tender by the Company, or recovery by the Trustee, in any currency other than the Required Currency, except to the extent that such tender or recovery shall result in the Trustee timely holding the full amount of the Required Currency then due and payable. If any such tender or recovery is in a currency other than the Required Currency, the Trustee may take such actions as it considers appropriate to exchange such currency for the Required Currency. The costs and risks of any such exchange, including, without limitation, the risks of delay and exchange rate fluctuation, shall be borne by the Company, the Company shall remain fully liable for any shortfall or delinquency in the full amount of Required Currency then due and payable, and in no circumstances shall the Trustee be liable therefor except in the case of its negligence or willful misconduct.

SECTION 2.13. The Company in issuing Securities may use "CUSIP" numbers (if then generally in use) and, if so used, the Trustee shall use "CUSIP" numbers in notices of redemption as a convenience to holders of Securities; provided that any such notice may state that no representation is made as to the correctness of such numbers either as printed on the Securities or contained in any notice of redemption and that reliance may be placed only on the other identification numbers printed on the Securities, and any such redemption shall not be affected by any defect in or omission of such numbers. The Company shall promptly notify the Trustee of any change in the CUSIP numbers.

ARTICLE THREE

REDEMPTION OF SECURITIES AND SINKING FUND PROVISIONS

SECTION 3.01. The Company may redeem the Securities of any series issued hereunder on and after the dates and in accordance with the terms established for such series pursuant to Section 2.01 hereof.

SECTION 3.02. (a) In case the Company shall desire to exercise such right to redeem all or, as the case may be, a portion of the Securities of any series in accordance with the right reserved so to do, it shall give notice of such redemption to holders of the Securities of such series to be redeemed by mailing, first class postage prepaid, a notice of such redemption not less

than 30 days and not more than 60 days before the date fixed for redemption of that series to such holders at their last addresses as they shall appear upon the Security Register. Any notice which is mailed in the manner herein provided shall be conclusively presumed to have been duly given, whether or not the registered holder receives the notice. In any case, failure duly to give such notice to the holder of any Security of any series designated for redemption in whole or in part, or any defect in the notice, shall not affect the validity of the proceedings for the redemption of any other Securities of such series or any other series. case of any redemption of Securities prior to the expiration of any restriction on such redemption or subject to compliance with certain conditions provided in the terms of such Securities or elsewhere in this Indenture, the Company shall furnish the Trustee with an Officers' Certificate evidencing compliance with any such restriction or condition.

Unless otherwise so provided as to a particular series of Securities, if at the time of mailing of any notice of redemption the Company shall not have deposited with the paying agent an amount in cash sufficient to redeem all of the Securities called for redemption, including accrued interest to the date fixed for redemption, such notice shall state that it is subject to the receipt of redemption moneys by the paying agent on or before the date fixed for redemption (unless such redemption is mandatory) and such notice shall be of no effect unless such moneys are so received on or before such date.

Each such notice of redemption shall identify the Securities to be redeemed (including CUSIP numbers, if any), specify the date fixed for redemption and the redemption price at which Securities of that series are to be redeemed, and shall state that payment of the redemption price of such Securities to be redeemed will be made at the office or agency of the Company, upon presentation and surrender of such Securities, that interest accrued to the date fixed for redemption will be paid as specified in said notice, that from and after said date interest will cease to accrue and that the redemption is for a sinking fund, if such is the case. than all the Securities of a series are to be redeemed, the notice to the holders of Securities of that series to be redeemed in whole or in part shall specify the particular Securities to be so redeemed. In case any Security is to be redeemed in part only, the notice which relates to such Security shall state the portion of the principal amount thereof to be redeemed, and shall state that on and after the redemption date, upon surrender of such Security, a new Security or Securities of such series in principal amount equal to the unredeemed portion thereof will be issued.

(b) If less than all the Securities of a series are to be redeemed, the Company shall give the Trustee at least 45 days' notice in advance of the date fixed for redemption (unless the

Trustee shall agree to a shorter period) as to the aggregate principal amount of Securities of the series to be redeemed, and thereupon the Trustee shall select, by lot or in such other manner as it shall deem appropriate and fair in its discretion and which may provide for the selection of a portion or portions (equal to \$1,000 or any integral multiple thereof, subject to Sections 2.01(xi) and (xiv)) of the principal amount of such Securities of a denomination larger than \$1,000 (subject as aforesaid), the Securities to be redeemed and shall thereafter promptly notify the Company in writing of the numbers of the Securities to be redeemed, in whole or in part.

The Company may, if and whenever it shall so elect, by delivery of instructions signed on its behalf by an Authorized Officer, instruct the Trustee or any paying agent to call all or any part of the Securities of a particular series for redemption and to give notice of redemption in the manner set forth in this Section, such notice to be in the name of the Company or its own name as the Trustee or such paying agent may deem advisable. In any case in which notice of redemption is to be given by the Trustee or any such paying agent, the Company shall deliver or cause to be delivered to, or permit to remain with, the Trustee or such paying agent, as the case may be, such Security Register, transfer books or other records, or suitable copies or extracts therefrom, sufficient to enable the Trustee or such paying agent to give any notice by mail that may be required under the provisions of this Section.

SECTION 3.03. (a) If the giving of notice of redemption shall have been completed as above provided, the Securities or portions of Securities of the series to be redeemed specified in such notice shall become due and payable on the date and at the place stated in such notice at the applicable redemption price, together with, subject to the Company Order or supplemental indenture hereto establishing the terms of such series of Securities, interest accrued to the date fixed for redemption and interest on such Securities or portions of Securities shall cease to accrue on and after the date fixed for redemption, unless the Company shall default in the payment of such redemption price and accrued interest with respect to any such Security or portion thereof. On presentation and surrender of such Securities on or after the date fixed for redemption at the place of payment specified in the notice, said Securities shall be paid and redeemed at the applicable redemption price for such series, together with, subject to the Company Order or supplemental indenture hereto establishing the terms of such series of Securities, interest accrued thereon to the date fixed for redemption.

(b) Upon presentation of any Security of such series which is to be redeemed in part only, the Company shall execute and the Trustee shall authenticate and the office or agency where the

Security is presented shall deliver to the holder thereof, at the expense of the Company, a new Security or Securities of the same series, of authorized denominations in principal amount equal to the unredeemed portion of the Security so presented.

SECTION 3.04. The provisions of this Section 3.04 and Sections 3.05 and 3.06 shall be applicable to any sinking fund for the retirement of Securities of a series, except as otherwise specified as contemplated by Section 2.01 for Securities of such series.

The minimum amount of any sinking fund payment provided for by the terms of Securities of any series is herein referred to as a "mandatory sinking fund payment", and any payment in excess of such minimum amount provided for by the terms of Securities of any series is herein referred to as an "optional sinking fund payment". If provided for by the terms of Securities of any series, the cash amount of any sinking fund payment may be subject to reduction as provided in Section 3.05. Each sinking fund payment shall be applied to the redemption of Securities of such series as provided for by the terms of Securities of such series.

SECTION 3.05. The Company (i) may deliver Outstanding Securities of a series (other than any previously called for redemption) and (ii) may apply as a credit Securities of a series which have been redeemed either at the election of the Company pursuant to the terms of such Securities or through the application of permitted optional sinking fund payments pursuant to the terms of such Securities, in each case in satisfaction of all or any part of any mandatory sinking fund payment; provided that such Securities have not been previously so credited. Such Securities shall be received and credited for such purpose by the Trustee at the redemption price specified in such Securities for redemption through operation of the mandatory sinking fund and the amount of such mandatory sinking fund payment shall be reduced accordingly.

SECTION 3.06. Not less than 45 days prior to each sinking fund payment date for any series of Securities, the Company will deliver to the Trustee an Officers' Certificate specifying the amount of the next ensuing sinking fund payment for that series pursuant to the terms of that series, the portion thereof, if any, which is to be satisfied by delivering and crediting Securities of that series pursuant to Section 3.05 and the basis for such credit and will, together with such Officers' Certificate, deliver to the Trustee any Securities to be so delivered. Not less than 30 days before each such sinking fund payment date the Trustee shall select the Securities to be redeemed upon such sinking fund payment date in the manner specified in Section 3.02 and cause notice of the redemption thereof to be given in the name of and at the expense of the Company in the manner provided in Section 3.02, except that the notice of redemption shall also state that the Securities of such

series are being redeemed by operation of the sinking fund and the sinking fund payment date. Such notice having been duly given, the redemption of such Securities shall be made upon the terms and in the manner stated in Section 3.03.

ARTICLE FOUR PARTICULAR COVENANTS OF THE COMPANY

The Company covenants and agrees for each series of the Securities as follows:

SECTION 4.01. The Company will duly and punctually pay or cause to be paid the principal of (and premium, if any) and interest on the Securities of that series at the time and place and in the manner provided herein and established with respect to such Securities.

SECTION 4.02. So long as any series of the Securities remain outstanding, the Company agrees to maintain an office or agency with respect to each such series, which shall be in the Borough of Manhattan, the City and State of New York or at such other location or locations as may be designated as provided in this Section 4.02, where (i) Securities of that series may be presented for payment, (ii) Securities of that series may be presented as hereinabove authorized for registration of transfer and exchange, and (iii) notices and demands to or upon the Company in respect of the Securities of that series and this Indenture may be given or served, such designation to continue with respect to such office or agency until the Company shall, by written notice signed by an Authorized Officer and delivered to the Trustee, designate some other office or agency for such purposes or any of them. If at any time the Company shall fail to maintain any such required office or agency or shall fail to furnish the Trustee with the address thereof, such presentations, notices and demands may be made or served at the Corporate Trust Office of the Trustee, and the Company hereby appoints the Trustee as its agent to receive all such presentations, notices and demands. The Trustee will initially act as paying agent for the Securities.

The Company may also from time to time, by written notice signed by an Authorized Officer and delivered to the Trustee, designate one or more other offices or agencies for the foregoing purposes within or outside the Borough of Manhattan, City of New York, and may from time to time rescind such designations; provided, however, that no such designation or rescission shall in any manner relieve the Company of its obligations to maintain an office or agency in the Borough of Manhattan, City of New York for the foregoing purposes. The Company will give prompt written notice to the Trustee of any change in the location of any such other office or agency.

- SECTION 4.03. (a) If the Company shall appoint one or more paying agents for all or any series of the Securities, other than the Trustee, the Company will cause each such paying agent to execute and deliver to the Trustee an instrument in which such agent shall agree with the Trustee, subject to the provisions of this Section:
 - (1) that it will hold all sums held by it as such agent for the payment of the principal of (and premium, if any) or interest on the Securities of that series (whether such sums have been paid to it by the Company or by any other obligor of such Securities) in trust for the benefit of the persons entitled thereto;
 - (2) that it will give the Trustee notice of any failure by the Company (or by any other obligor of such Securities) to make any payment of the principal of (and premium, if any) or interest on the Securities of that series when the same shall be due and payable;
 - (3) that it will, at any time during the continuance of any failure referred to in the preceding paragraph (a)(2) above, upon the written request of the Trustee, forthwith pay to the Trustee all sums so held in trust by such paying agent; and
 - (4) that it will perform all other duties of paying agent as set forth in this Indenture.
- If the Company shall act as its own paying agent with respect to any series of the Securities, it will on or before each due date of the principal of (and premium, if any) or interest on Securities of that series, set aside, segregate and hold in trust for the benefit of the persons entitled thereto a sum sufficient to pay such principal (and premium, if any) or interest so becoming due on Securities of that series until such sums shall be paid to such persons or otherwise disposed of as herein provided and will promptly notify the Trustee of such action, or any failure (by it or any other obligor on such Securities) to take such action. Whenever the Company shall have one or more paying agents for any series of Securities, it will, prior to each due date of the principal of (and premium, if any) or interest on any Securities of that series, deposit with the paying agent a sum sufficient to pay the principal (and premium, if any) or interest so becoming due, such sum to be held in trust for the benefit of the persons entitled to such principal, premium or interest, and (unless such paying agent is the Trustee) the Company will promptly notify the Trustee of its action or failure so to act.
 - (c) Anything in this Section to the contrary notwithstanding,

(i) the agreement to hold sums in trust as provided in this Section is subject to the provisions of Section 11.04, and (ii) the Company may at any time, for the purpose of obtaining the satisfaction and discharge of this Indenture or for any other purpose, pay, or direct any paying agent to pay, to the Trustee all sums held in trust by the Company or such paying agent, such sums to be held by the Trustee upon the same terms and conditions as those upon which such sums were held by the Company or such paying agent; and, upon such payment by any paying agent to the Trustee, such paying agent shall be released from all further liability with respect to such money.

SECTION 4.04. The Company, whenever necessary to avoid or fill a vacancy in the office of Trustee, will appoint, in the manner provided in Section 7.10, a Trustee, so that there shall at all times be a Trustee hereunder.

SECTION 4.05. The Company will not, while any of the Securities remain outstanding, consolidate with, or merge into, or merge into itself, or sell or convey all or substantially all of its property to any other Person unless the provisions of Article Ten hereof are complied with.

ARTICLE FIVE SECURITYHOLDERS' LISTS AND REPORTS BY THE COMPANY AND THE TRUSTEE

SECTION 5.01. The Company will furnish or cause to be furnished to the Trustee (a) on each regular record date (as defined in Section 2.03) for the Securities of each Tranche of a series a list, in such form as the Trustee may reasonably require, of the names and addresses of the holders of such Tranche of Securities as of such regular record date, provided, that the Company shall not be obligated to furnish or cause to be furnished such list at any time that the list shall not differ in any respect from the most recent list furnished to the Trustee by the Company and (b) at such other times as the Trustee may request in writing within 30 days after the receipt by the Company of any such request, a list of similar form and content as of a date not more than 15 days prior to the time such list is furnished; provided, however, no such list need be furnished for any series for which the Trustee shall be the Security Registrar.

SECTION 5.02. (a) The Trustee shall preserve, in as current a form as is reasonably practicable, all information as to the names and addresses of the holders of Securities contained in the most recent list furnished to it as provided in Section 5.01 and as to the names and addresses of holders of Securities received by the Trustee in its capacity as Security Registrar (if acting in such capacity).

- (b) The Trustee may destroy any list furnished to it as provided in Section 5.01 upon receipt of a new list so furnished.
- (c) In case three or more holders of Securities of a series (hereinafter referred to as "applicants") apply in writing to the Trustee, and furnish to the Trustee reasonable proof that each such applicant has owned a Security for a period of at least six months preceding the date of such application, and such application states that the applicants desire to communicate with other holders of Securities of such series or holders of all Securities with respect to their rights under this Indenture or under such Securities, and is accompanied by a copy of the form of proxy or other communication which such applicants propose to transmit, then the Trustee shall, within five Business Days after the receipt of such application, at its election, either:
 - (1) afford to such applicants access to the information preserved at the time by the Trustee in accordance with the provisions of subsection (a) of this Section 5.02; or
 - (2) inform such applicants as to the approximate number of holders of Securities of such series or of all Securities, as the case may be, whose names and addresses appear in the information preserved at the time by the Trustee, in accordance with the provisions of subsection (a) of this Section 5.02, and as to the approximate cost of mailing to such Securityholders the form of proxy or other communication, if any, specified in such application.
- If the Trustee shall elect not to afford such applicants access to such information, the Trustee shall, upon the written request of such applicants, mail to each holder of such series or of all Securities, as the case may be, whose name and address appears in the information preserved at the time by the Trustee in accordance with the provisions of subsection (a) of this Section 5.02, a copy of the form of proxy or other communication which is specified in such request, with reasonable promptness after a tender to the Trustee of the material to be mailed and of payment, or provision for the payment, of the reasonable expenses of mailing, unless within five days after such tender, the Trustee shall mail to such applicants and file with the Commission, together with a copy of the material to be mailed, a written statement to the effect that, in the opinion of the Trustee, such mailing would be contrary to the best interests of the holders of Securities of such series or of all Securities, as the case may be, or would be in violation of applicable law. Such written statement shall specify the basis of such opinion. If the Commission, after opportunity for a hearing upon the objections specified in the written statement so filed, shall enter an order refusing to sustain any of such objections or if, after the entry of an order

sustaining one or more of such objections, the Commission shall find, after notice and opportunity for hearing, that all the objections so sustained have been met and shall enter an order so declaring, the Trustee shall mail copies of such material to all such Securityholders with reasonable promptness after the entry of such order and the renewal of such tender; otherwise, the Trustee shall be relieved of any obligation or duty to such applicants respecting their application.

- (e) Each and every holder of the Securities, by receiving and holding the same, agrees with the Company and the Trustee that neither the Company nor the Trustee nor any paying agent nor any Security Registrar shall be held accountable by reason of the disclosure of any such information as to the names and addresses of the holders of Securities in accordance with the provisions of subsection (c) of this Section, regardless of the source from which such information was derived, and that the Trustee shall not be held accountable by reason of mailing any material pursuant to a request made under said subsection (c).
- SECTION 5.03. The Company covenants and agrees to file (a) with the Trustee, within 30 days after the Company is required to file the same with the Commission, a copy of the annual reports and of the information, documents and other reports (or a copy of such portions of any of the foregoing as the Commission may from time to time by rules and regulations prescribe) which the Company may be required to file with the Commission pursuant to Section 13 or Section 15(d) of the Exchange Act; or, if the Company is not required to file information, documents or reports pursuant to either of such sections, then to file with the Trustee and, unless the Commission shall not accept such information, documents or reports, the Commission, in accordance with the rules and regulations prescribed from time to time by the Commission, such of the supplementary and periodic information, documents and reports which may be required pursuant to Section 13 of the Exchange Act, in respect of a security listed and registered on a national securities exchange as may be prescribed from time to time in such rules and regulations.
- (b) The Company covenants and agrees to file with the Trustee and the Commission, in accordance with the rules and regulations prescribed from time to time by the Commission, such additional information, documents and reports with respect to compliance by the Company with the conditions and covenants provided for in this Indenture as may be required from time to time by such rules and regulations.
- (c) The Company covenants and agrees to transmit by mail, first class postage prepaid, or reputable over-night delivery service which provides for evidence of receipt, to the Securityholders, as their names and addresses appear upon the

Security Register, within 30 days after the filing thereof with the Trustee, such summaries of any information, documents and reports required to be filed by the Company pursuant to subsections (a) and (b) of this Section as may be required by rules and regulations prescribed from time to time by the Commission.

- (d) The Company covenants and agrees to furnish to the Trustee, on or before May 15 in each calendar year in which any of the Securities are outstanding, or on or before such other day in each calendar year as the Company and the Trustee may from time to time agree upon, a Certificate as to compliance with all conditions and covenants under this Indenture. For purposes of this subsection (d), such compliance shall be determined without regard to any period of grace or requirement of notice provided under this Indenture.
- (e) Delivery of such information, documents or reports to the Trustee pursuant to Section 5.03(a) or 5.03(b) is for informational purposes only and the Trustee's receipt thereof shall not constitute constructive notice of any information contained therein or determinable from information contained therein, including, in the case of Section 5.03(b), the Company's compliance with any of the covenants hereunder.

SECTION 5.04. (a) On or before July 15 in each year in which any of the Securities are outstanding, the Trustee shall transmit by mail, first class postage prepaid, to the Securityholders, as their names and addresses appear upon the Security Register, a brief report dated as of the preceding May 15, with respect to any of the following events which may have occurred within the previous twelve months (but if no such event has occurred within such period no report need be transmitted):

- (1) any change to its eligibility under Section 7.09, and its qualifications under Section 310(b) of the Trust Indenture Act:
- (2) the creation of or any material change to a relationship specified in paragraphs (1) through (10) of Section 310 of the Trust Indenture Act;
- (3) the character and amount of any advances (and if the Trustee elects so to state, the circumstances surrounding the making thereof) made by the Trustee (as such) which remain unpaid on the date of such report, and for the reimbursement of which it claims or may claim a lien or charge, prior to that of the Securities, on any property or funds held or collected by it as trustee if such advances so remaining unpaid aggregate more than 1/2 of 1% of the principal amount of the Securities outstanding on the date of such report;

- (4) any change to the amount, interest rate, and maturity date of all other indebtedness owing by the Company, or by any other obligor on the Securities, to the Trustee in its individual capacity, on the date of such report, with a brief description of any property held as collateral security therefor, except any indebtedness based upon a creditor relationship arising in any manner described in paragraphs (2), (3), (4) or (6) of Section 311(b) of the Trust Indenture Act;
- (5) any change to the property and funds, if any, physically in the possession of the Trustee as such on the date of such report;
- (6) any release, or release and substitution, of property subject to the lien, if any, of this Indenture (and the consideration thereof, if any) which it has not previously reported;
- (7) any additional issue of Securities which the Trustee has not previously reported; and
- (8) any action taken by the Trustee in the performance of its duties under this Indenture which it has not previously reported and which in its opinion materially affects the Securities or the Securities of any series, except any action in respect of a default, notice of which has been or is to be withheld by it in accordance with the provisions of Section 6.07.
- The Trustee shall transmit by mail, first class postage prepaid, to the Securityholders, as their names and addresses appear upon the Security Register, a brief report with respect to the character and amount of any advances (and if the Trustee elects so to state, the circumstances surrounding the making thereof) made by the Trustee as such since the date of the last report transmitted pursuant to the provisions of subsection (a) of this Section (or if no such report has yet been so transmitted, since the date of execution of this Indenture), for the reimbursement of which it claims or may claim a lien or charge prior to that of the Securities of any series on property or funds held or collected by it as Trustee, and which it has not previously reported pursuant to this subsection if such advances remaining unpaid at any time aggregate more than 10% of the principal amount of Securities of such series outstanding at such time, such report to be transmitted within 90 days after such time.
- (c) A copy of each such report shall, at the time of such transmission to Securityholders, be filed by the Trustee with the Company, with each stock exchange upon which any Securities are listed (if so listed) and also with the Commission. The Company

agrees to notify the Trustee when any Securities become listed on any stock exchange.

ARTICLE SIX REMEDIES OF THE TRUSTEE AND SECURITYHOLDERS ON EVENT OF DEFAULT

SECTION 6.01. (a) Whenever used herein with respect to Securities of a particular series, "Event of Default" means any one or more of the following events which has occurred and is continuing:

- (1) default in the payment of any installment of interest upon any of the Securities of that series, as and when the same shall become due and payable, and continuance of such default for a period of 30 days;
- (2) default in the payment of the principal of (or premium, if any, on) any of the Securities of that series as and when the same shall become due and payable whether at maturity, upon redemption, pursuant to any sinking fund obligation, by declaration or otherwise, and continuance of such default for a period of 3 Business Days;
- failure on the part of the Company duly to observe or perform any other of the covenants or agreements on the part of the Company with respect to that series contained in such Securities or otherwise established with respect to that series of Securities pursuant to Section 2.01 hereof or contained in this Indenture (other than a covenant or agreement which has been expressly included in this Indenture solely for the benefit of one or more series of Securities other than such series) for a period of 90 days after the date on which written notice of such failure, requiring the same to be remedied and stating that such notice is a "Notice of Default" hereunder, shall have been given to the Company by the Trustee, by registered or certified mail, or to the Company and the Trustee by the holders of at least 33% in principal amount of the Securities of that series at the time outstanding;
- (4) a decree or order by a court having jurisdiction in the premises shall have been entered adjudging the Company as bankrupt or insolvent, or approving as properly filed a petition seeking liquidation or reorganization of the Company under the Federal Bankruptcy Code or any other similar applicable Federal or State law, and such decree or order shall have continued unvacated and unstayed for a period of 90 consecutive days; or an involuntary case shall be commenced under such Code in respect of the Company and shall continue

undismissed for a period of 90 consecutive days or an order for relief in such case shall have been entered; or a decree or order of a court having jurisdiction in the premises shall have been entered for the appointment on the ground of insolvency or bankruptcy of a receiver or custodian or liquidator or trustee or assignee in bankruptcy or insolvency of the Company or of its property, or for the winding up or liquidation of its affairs, and such decree or order shall have remained in force unvacated and unstayed for a period of 90 consecutive days;

- (5) the Company shall institute proceedings to be adjudicated a voluntary bankrupt, or shall consent to the filing of a bankruptcy proceeding against it, or shall file a petition or answer or consent seeking liquidation or reorganization under the Federal Bankruptcy Code or any other similar applicable Federal or State law, or shall consent to the filing of any such petition, or shall consent to the appointment on the ground of insolvency or bankruptcy of a receiver or custodian or liquidator or trustee or assignee in bankruptcy or insolvency of it or of its property, or shall make an assignment for the benefit of creditors; or
- (6) the occurrence of any other Event of Default with respect to Securities of such series, as contemplated by Section 2.01 hereof.
- The Company shall file with the Trustee written notice of the occurrence of any Event of Default within five Business Days of the Company's becoming aware of any such Event of Default. and every such case, unless the principal of all the Securities of that series shall have already become due and payable, either the Trustee or the holders of not less than 33% in aggregate principal amount of the Securities of that series then outstanding hereunder, by notice in writing to the Company (and to the Trustee if given by such Securityholders), may declare the principal (or, if any of such Securities are Discount Securities, such portion of the principal amount thereof as may be specified by their terms as contemplated by Section 2.01) of all the Securities of that series to be due and payable immediately, and upon any such declaration the same shall become and shall be immediately due and payable, anything contained in this Indenture or in the Securities of that series or established with respect to that series pursuant to Section 2.01 hereof to the contrary notwithstanding.
- (c) Section 6.01(b), however, is subject to the condition that if, at any time after the principal of the Securities of that series shall have been so declared due and payable, and before any judgment or decree for the payment of the monies due shall have been obtained or entered as hereinafter provided, the Company shall pay or shall deposit with the Trustee a sum sufficient to pay all

matured installments of interest upon all the Securities of that series and the principal of (and premium, if any, on) any and all Securities of that series which shall have become due otherwise than by acceleration (with interest upon such principal and premium, if any, and, to the extent that such payment is enforceable under applicable law, upon overdue installments of interest, at the rate per annum expressed in the Securities of that series to the date of such payment or deposit) and the amount payable to the Trustee under Section 7.06, and any and all defaults under the Indenture, other than the nonpayment of principal on Securities of that series which shall not have become due by their terms, shall have been remedied or waived as provided in Section 6.06, then and in every such case the holders of a majority in aggregate principal amount of the Securities of that series then outstanding, by written notice to the Company and to the Trustee, may rescind and annul such declaration and its consequences with respect to that series of Securities; but no such rescission and annulment shall extend to or shall affect any subsequent default, or shall impair any right consequent thereon.

- (d) In case the Trustee shall have proceeded to enforce any right with respect to Securities of that series under this Indenture and such proceedings shall have been discontinued or abandoned because of such rescission or annulment or for any other reason or shall have been determined adversely to the Trustee, then and in every such case the Company and the Trustee shall be restored respectively to their former positions and rights hereunder, and all rights, remedies and powers of the Company and the Trustee shall continue as though no such proceedings had been taken.
- SECTION 6.02. (a) The Company covenants that in case an Event of Default described in subsection 6.01(a)(1) or (a)(2) shall have occurred and be continuing, upon demand of the Trustee, the Company will pay to the Trustee, for the benefit of the holders of the Securities of that series, the whole amount that then shall have become due and payable on all such Securities for principal (and premium, if any) or interest, or both, as the case may be, with interest upon the overdue principal (and premium, if any) and (to the extent that payment of such interest is enforceable under applicable law and without duplication of any other amounts paid by the Company in respect thereof) upon overdue installments of interest at the rate per annum expressed in the Securities of that series; and, in addition thereto, such further amount as shall be sufficient to cover the costs and expenses of collection, and the amount payable to the Trustee under Section 7.06.
- (b) In case the Company shall fail forthwith to pay such amounts upon such demand, the Trustee, in its own name and as trustee of an express trust, shall be entitled and empowered to institute any action or proceedings at law or in equity for the

collection of the sums so due and unpaid, and may prosecute any such action or proceeding to judgment or final decree, and may enforce any such judgment or final decree against the Company or other obligor upon the Securities of that series and collect in the manner provided by law out of the property of the Company or other obligor upon the Securities of that series wherever situated the monies adjudged or decreed to be payable.

- In case of any receivership, insolvency, liquidation, bankruptcy, reorganization, readjustment, arrangement, composition or other judicial proceedings affecting the Company, any other obligor on such Securities, or the creditors or property of either, the Trustee shall have power to intervene in such proceedings and take any action therein that may be permitted by the court and shall (except as may be otherwise provided by law) be entitled to file such proofs of claim and other papers and documents as may be necessary or advisable in order to have the claims of the Trustee and of the holders of Securities of such series allowed for the entire amount due and payable by the Company or such other obligor under this Indenture at the date of institution of such proceedings and for any additional amount which may become due and payable by the Company or such other obligor after such date, and to collect and receive any monies or other property payable or deliverable on any such claim, and to distribute the same after the deduction of the amount payable to the Trustee under Section 7.06; and any receiver, assignee or trustee in bankruptcy or reorganization is hereby authorized by each of the holders of Securities of such series to make such payments to the Trustee, and, in the event that the Trustee shall consent to the making of such payments directly to such Securityholders, to pay to the Trustee any amount due it under Section 7.06.
- (d) All rights of action and of asserting claims under this Indenture, or under any of the terms established with respect to Securities of that series, may be enforced by the Trustee without the possession of any of such Securities, or the production thereof at any trial or other proceeding relative thereto, and any such suit or proceeding instituted by the Trustee shall be brought in its own name as trustee of an express trust, and any recovery of judgment shall, after provision for payment to the Trustee of any amounts due under Section 7.06, be for the ratable benefit of the holders of the Securities of such series.

In case of an Event of Default hereunder, the Trustee may in its discretion proceed to protect and enforce the rights vested in it by this Indenture by such appropriate judicial proceedings as the Trustee shall deem most effectual to protect and enforce any of such rights, either at law or in equity or in bankruptcy or otherwise, whether for the specific enforcement of any covenant or agreement contained in the Indenture or in aid of the exercise of any power granted in this Indenture, or to enforce any other legal

or equitable right vested in the Trustee by this Indenture or by law.

Nothing herein contained shall be deemed to authorize the Trustee to authorize or consent to or accept or adopt on behalf of any Securityholder any plan of reorganization, arrangement, adjustment or composition affecting the Securities of that series or the rights of any holder thereof or to authorize the Trustee to vote in respect of the claim of any Securityholder in any such proceeding.

SECTION 6.03. Any monies collected by the Trustee pursuant to Section 6.02 with respect to a particular series of Securities shall be applied in the order following, at the date or dates fixed by the Trustee and, in case of the distribution of such monies on account of principal (or premium, if any) or interest, upon presentation of the several Securities of that series, and stamping thereon the payment, if only partially paid, and upon surrender thereof if fully paid:

FIRST: To the payment of costs and expenses of collection and of all amounts payable to the Trustee under Section 7.06;

SECOND: To the payment of the amounts then due and unpaid upon Securities of such series for principal (and premium, if any) and interest, in respect of which or for the benefit of which such money has been collected, ratably, without preference or priority of any kind, according to the amounts due and payable on such Securities for principal (and premium, if any) and interest, respectively; and

THIRD: To the Company.

SECTION 6.04. No holder of any Security of any series shall have any right by virtue or by availing of any provision of this Indenture to institute any suit, action or proceeding in equity or at law upon or under or with respect to this Indenture or for the appointment of a receiver or trustee, or for any other remedy hereunder, unless such holder previously shall have given to the Trustee written notice of an Event of Default and of the continuance thereof with respect to Securities of such series specifying such Event of Default, as hereinbefore provided, and unless also the holders of not less than 33% in aggregate principal amount of the Securities of such series then outstanding shall have made written request upon the Trustee to institute such action, suit or proceeding in its own name as trustee hereunder and shall have offered to the Trustee such reasonable indemnity as it may require against the costs, expenses and liabilities to be incurred therein or thereby, and the Trustee for 60 days after its receipt of such notice, request and offer of indemnity, shall have failed

to institute any such action, suit or proceeding; it being understood and intended, and being expressly covenanted by the taker and holder of every Security of such series with every other such taker and holder and the Trustee, that no one or more holders of Securities of such series shall have any right in any manner whatsoever by virtue or by availing of any provision of this Indenture to affect, disturb or prejudice the rights of the holders of any other of such Securities, or to obtain or seek to obtain priority over or preference to any other such holder, or to enforce any right under this Indenture, except in the manner herein provided and for the equal, ratable and common benefit of all holders of Securities of such series. For the protection and enforcement of the provisions of this Section, each and every Securityholder and the Trustee shall be entitled to such relief as can be given either at law or in equity.

Notwithstanding any other provisions of this Indenture, however, the right of any holder of any Security to receive payment of the principal of (and premium, if any) and interest on such Security, as therein provided, on or after the respective due dates expressed in such Security (or in the case of redemption, on the redemption date), or to institute suit for the enforcement of any such payment on or after such respective dates or redemption date, shall not be impaired or affected without the consent of such holder.

SECTION 6.05. (a) All powers and remedies given by this Article to the Trustee or to the Securityholders shall, to the extent permitted by law, be deemed cumulative and not exclusive of any others thereof or of any other powers and remedies available to the Trustee or the holders of the Securities, by judicial proceedings or otherwise, to enforce the performance or observance of the covenants and agreements contained in this Indenture or otherwise established with respect to such Securities.

(b) No delay or omission of the Trustee or of any holder of any of the Securities to exercise any right or power accruing upon any Event of Default occurring and continuing as aforesaid shall impair any such right or power, or shall be construed to be a waiver of any such default or an acquiescence therein; and, subject to the provisions of Section 6.04, every power and remedy given by this Article or by law to the Trustee or to the Securityholders may be exercised from time to time, and as often as shall be deemed expedient, by the Trustee or by the Securityholders.

SECTION 6.06. The holders of a majority in aggregate principal amount of the Securities of any series at the time outstanding, determined in accordance with Section 8.04, shall have the right to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee, or exercising any trust or power conferred on the Trustee with respect to such

series; provided, however, that such direction shall not be in conflict with any rule of law or with this Indenture or unduly prejudicial to the rights of holders of Securities of any other series at the time outstanding determined in accordance with Section 8.04 not parties thereto. Subject to the provisions of Section 7.01, the Trustee shall have the right to decline to follow any such direction if the Trustee in good faith shall, by a Responsible Officer or Officers of the Trustee, determine that the proceeding so directed might involve the Trustee in personal liability. The holders of a majority in aggregate principal amount of the Securities of any series at the time outstanding affected thereby, determined in accordance with Section 8.04, may on behalf of the holders of all of the Securities of such series waive any past default in the performance of any of the covenants contained herein or established pursuant to Section 2.01 with respect to such series and its consequences, except a default in the payment of the principal of, or premium, if any, or interest on, any of the Securities of that series as and when the same shall become due by the terms of such Securities otherwise than by acceleration (unless such default has been cured and a sum sufficient to pay all matured installments of interest and principal otherwise than by acceleration and any premium has been deposited with the Trustee (in accordance with Section 6.01(c))) or a call for redemption of Securities of that series. Upon any such waiver, the default covered thereby shall be deemed to be cured for all purposes of this Indenture and the Company, the Trustee and the holders of the Securities of such series shall be restored to their former positions and rights hereunder, respectively; but no such waiver shall extend to any subsequent or other default or impair any right consequent thereon.

SECTION 6.07. The Trustee shall, within 90 days after the occurrence of a default with respect to a particular series, transmit by mail, first class postage prepaid, to the holders of Securities of that series, as their names and addresses appear upon the Security Register, notice of all defaults with respect to that series known to the Trustee, unless such defaults shall have been cured or waived before the giving of such notice (the term "defaults" for the purposes of this Section being hereby defined to be the events specified in subsections (1), (2), (3), (4), (5), (6)and (7) of Section 6.01(a), not including any periods of grace provided for therein and irrespective of the giving of notice provided for by subsection (4) of Section 6.01(a)); provided, that, except in the case of default in the payment of the principal of (or premium, if any) or interest on any of the Securities of that series or in the payment of any sinking or analogous fund installment established with respect to that series, the Trustee shall be protected in withholding such notice if and so long as the board of directors, the executive committee, or a trust committee of directors and/or Responsible Officers, of the Trustee in good faith determine that the withholding of such notice is in the

interests of the holders of Securities of that series; provided further, that in the case of any default of the character specified in Section 6.01(a)(4) with respect to Securities of such series no such notice to the holders of the Securities of that series shall be given until at least 30 days after the occurrence thereof.

The Trustee shall not be deemed to have knowledge of any default, except (i) a default under subsection (a)(1), (a)(2) or (a)(3) of Section 6.01 as long as the Trustee is acting as paying agent for such series of Securities or (ii) any default as to which the Trustee shall have received written notice or a Responsible Officer charged with the administration of this Indenture shall have obtained written notice.

SECTION 6.08. All parties to this Indenture agree, and each holder of any Securities by his or her acceptance thereof shall be deemed to have agreed, that any court may in its discretion require, in any suit for the enforcement of any right or remedy under this Indenture, or in any suit against the Trustee for any action taken or omitted by it as Trustee, the filing by any party litigant in such suit of an undertaking to pay the costs of such suit, and that such court may in its discretion assess reasonable costs, including reasonable attorneys' fees, against any party litigant in such suit, having due regard to the merits and good faith of the claims or defenses made by such party litigant; but the provisions of this Section shall not apply to any suit instituted by the Trustee, to any suit instituted by any Securityholder, or group of Securityholders, holding more than 10% in aggregate principal amount of the outstanding Securities of any series, or to any suit instituted by any Securityholder for the enforcement of the payment of the principal of (or premium, if any) or interest on any Security of such series, on or after the respective due dates expressed in such Security or established pursuant to this Indenture.

ARTICLE SEVEN CONCERNING THE TRUSTEE

SECTION 7.01. (a) The Trustee, prior to the occurrence of an Event of Default with respect to Securities of a series and after the curing of all Events of Default with respect to Securities of that series which may have occurred, shall undertake to perform with respect to Securities of such series such duties and only such duties as are specifically set forth in this Indenture, and no implied covenants or obligations shall be read into this Indenture against the Trustee. In case an Event of Default with respect to Securities of a series has occurred (which has not been cured or waived), the Trustee shall exercise with respect to Securities of that series such of the rights and powers vested in it by this Indenture, and use the same degree of care and skill in their

exercise, as a prudent man would exercise or use under the circumstances in the conduct of his own affairs.

- (b) No provision of this Indenture shall be construed to relieve the Trustee from liability for its own negligent action, its own negligent failure to act, or its own willful misconduct, except that:
 - (1) prior to the occurrence of an Event of Default with respect to Securities of a series and after the curing or waiving of all such Events of Default with respect to that series which may have occurred:
 - (i) the duties and obligations of the Trustee shall with respect to Securities of such series be determined solely by the express provisions of this Indenture, and the Trustee shall not be liable with respect to Securities of such series except for the performance of such duties and obligations as are specifically set forth in this Indenture, and no implied covenants or obligations shall be read into this Indenture against the Trustee; and
 - (ii) in the absence of bad faith on the part of the Trustee, the Trustee may with respect to Securities of such series conclusively rely, as to the truth of the statements and the correctness of the opinions expressed therein, upon any certificates or opinions furnished to the Trustee and conforming to the requirements of this Indenture; but in the case of any such certificates or opinions which by any provision hereof are specifically required to be furnished to the Trustee, the Trustee shall be under a duty to examine the same to determine whether or not they conform to the requirements of this Indenture (but need not confirm or investigate the accuracy of mathematical calculations or other facts stated therein);
 - (2) the Trustee shall not be liable for any error of judgment made in good faith by a Responsible Officer or Responsible Officers of the Trustee, unless it shall be proved that the Trustee was negligent in ascertaining the pertinent facts;
 - (3) the Trustee shall not be liable with respect to any action taken or omitted to be taken by it in good faith in accordance with the direction of the holders of not less than a majority in principal amount of the Securities of any series at the time outstanding relating to the time, method and place of conducting any proceeding for any remedy available to the Trustee, or exercising any trust or power conferred upon the

Trustee under this Indenture with respect to the Securities of that series; and

- (4) none of the provisions contained in this Indenture shall require the Trustee to expend or risk its own funds or otherwise incur or risk personal financial liability in the performance of any of its duties or in the exercise of any of its rights or powers, if the Trustee reasonably believes that the repayment of such funds or liability is not reasonably assured to it under the terms of this Indenture or adequate indemnity against such risk is not reasonably assured to it.
- (c) Whether or not therein expressly so provided, every provision of this Indenture relating to the conduct or affecting the liability of or affording protection to the Trustee shall be subject to the provisions of this Section 7.01.

SECTION 7.02. Except as otherwise provided in Section 7.01:

- (a) The Trustee may conclusively rely and shall be fully protected in acting or refraining from acting upon any resolution, certificate, statement, instrument, opinion, report, notice, request, direction, consent, order, demand, approval, bond, security or other paper or document believed by it (i) to be genuine and (ii) to have been signed or presented by the proper party or parties;
- (b) Any request, direction, order or demand of the Company mentioned herein shall be sufficiently evidenced by a Board Resolution or an Officers' Certificate (unless other evidence in respect thereof is specifically prescribed herein);
- (c) The Trustee may consult with counsel and the written advice of such counsel or any Opinion of Counsel shall be full and complete authorization and protection in respect of any action taken or suffered or omitted hereunder in good faith and in reliance thereon;
- of the rights or powers vested in it by this Indenture at the request, order or direction of any of the Securityholders, pursuant to the provisions of this Indenture, unless such Securityholders shall have offered to the Trustee security or indemnity satisfactory to it against the costs, expenses and liabilities which may be incurred therein or thereby; nothing herein contained shall, however, relieve the Trustee of the obligation, upon the occurrence of an Event of Default with respect to a series of the Securities (which has not been cured or waived) to exercise with respect to Securities of that series such of the rights and powers vested in it by this Indenture, and to use the same degree of care and skill in their exercise, as a prudent man would exercise or use

- (e) The Trustee shall not be liable for any action taken or omitted to be taken by it in good faith and believed by it to be authorized or within the discretion or rights or powers conferred upon it by this Indenture;
- The Trustee shall not be bound to make any investigation into the facts or matters stated in any resolution, certificate, statement, instrument, opinion, report, notice, request, consent, direction, order, demand, approval, bond, security, or other papers or documents, unless requested in writing so to do by the holders of not less than a majority in principal amount of the outstanding Securities of the particular series affected thereby (determined as provided in Section 8.04); provided, however, that if the payment within a reasonable time to the Trustee of the costs, expenses or liabilities likely to be incurred by it in the making of such investigation is, in the opinion of the Trustee, not reasonably assured to the Trustee by the security afforded to it by the terms of this Indenture, the Trustee may require reasonable indemnity against such costs, expenses or liabilities as a condition to so proceeding. The reasonable expense of every such examination shall be paid by the Company or, if paid by the Trustee, shall be repaid by the Company upon demand. Notwithstanding the foregoing, the Trustee, in its direction, may make such further inquiry or investigation into such facts or matters as it may see fit. making any investigation required or authorized by this subparagraph, the Trustee shall be entitled to examine books, records and premises of the Company, personally or by agent or attorney;
- (g) The Trustee may execute any of the trusts or powers hereunder or perform any duties hereunder either directly or by or through agents or attorneys and the Trustee shall not be responsible for any misconduct or negligence on the part of any agent or attorney appointed with due care by it hereunder;
- (h) The permissive right of the Trustee to do things enumerated in this Indenture shall not be construed as a duty.
- SECTION 7.03. (a) The recitals contained herein and in the Securities (other than the Certificate of Authentication on the Securities) shall be taken as the statements of the Company, and the Trustee assumes no responsibility for the correctness of the same.
- (b) The Trustee makes no representations as to the validity or sufficiency of this Indenture or of the Securities.
- (c) The Trustee shall not be accountable for the use or application by the Company of any of the Securities or of the

proceeds of such Securities, or for the use or application of any monies paid over by the Trustee in accordance with any provision of this Indenture or established pursuant to Section 2.01, or for the use or application of any monies received by any paying agent other than the Trustee.

SECTION 7.04. The Trustee or any paying agent or Security Registrar, in its individual or any other capacity, may become the owner or pledgee of Securities with the same rights it would have if it were not Trustee, paying agent or Security Registrar.

SECTION 7.05. Subject to the provisions of Section 11.04, all monies received by the Trustee shall, until used or applied as herein provided, be held in trust for the purposes for which they were received, but need not be segregated from other funds except to the extent required by law. The Trustee shall be under no liability for interest on any monies received by it hereunder except such as it may agree in writing with the Company to pay thereon.

SECTION 7.06. The Company covenants and agrees to pay to (a) the Trustee from time to time, and the Trustee shall be entitled to, reasonable compensation (which shall not be limited by any provision of law in regard to the compensation of a trustee of an express trust) for all services rendered by it in the execution of the trusts hereby created and in the exercise and performance of any of the powers and duties hereunder of the Trustee, and the Company will pay or reimburse the Trustee upon its request for all reasonable expenses, disbursements and advances incurred or made by the Trustee in accordance with any of the provisions of this Indenture (including the reasonable compensation and the reasonable expenses and disbursements of its counsel and agents and of all persons not regularly in its employ) except any such expense, disbursement or advance as may arise from its negligence, willful misconduct or bad faith. The Company also covenants to indemnify the Trustee (and its officers, agents, directors and employees) for, and to hold it harmless against, any loss, liability or expense incurred without negligence, willful misconduct or bad faith on the part of the Trustee and arising out of or in connection with the acceptance or administration of this trust, including the reasonable costs and expenses of defending itself against any claim or liability in connection with the exercise or performance of any of its powers or duties hereunder.

(b) The obligations of the Company under this Section to compensate and indemnify the Trustee and to pay or reimburse the Trustee for expenses, disbursements and advances shall constitute additional indebtedness hereunder. Such additional indebtedness shall be secured by a lien prior to that of the Securities upon all property and funds held or collected by the Trustee as such, except funds held in trust for the benefit of the holders of particular

Securities.

- (c) Without prejudice to any other rights available to the Trustee under applicable law, when the Trustee incurs expenses or renders services in connection with an Event of Default, the expenses (including reasonable charges and expenses of its counsel) and compensation for its services are intended to constitute expenses of administration under applicable federal or state bankruptcy, insolvency or similar law.
- (d) The provisions of this Section 7.06 shall survive the satisfaction and discharge of this Indenture or the appointment of a successor trustee.

SECTION 7.07. Except as otherwise provided in Section 7.01, whenever in the administration of the provisions of this Indenture the Trustee shall deem it necessary or desirable that a matter be proved or established prior to taking or suffering or omitting to take any action hereunder, such matter (unless other evidence in respect thereof be herein specifically prescribed) may, in the absence of bad faith on the part of the Trustee, be deemed to be conclusively proved and established by an Officers' Certificate delivered to the Trustee and such certificate, in the absence of bad faith on the part of the Trustee, shall be full warrant to the Trustee for any action taken, suffered or omitted to be taken by it under the provisions of this Indenture upon the faith thereof.

SECTION 7.08. If the Trustee has acquired or shall acquire a conflicting interest within the meaning of the Trust Indenture Act, the Trustee shall either eliminate such interest or resign, to the extent and in the manner provided by, and subject to the provisions of, the Trust Indenture Act and this Indenture.

SECTION 7.09. There shall at all times be a Trustee with respect to the Securities issued hereunder which shall at all times be a corporation organized and doing business under the laws of the United States of America or any State or Territory thereof or of the District of Columbia, or a corporation or other person permitted to act as trustee by the Commission, authorized under such laws to exercise corporate trust powers, having a combined capital and surplus of at least 50 million dollars, and subject to supervision or examination by Federal, State, Territorial, or District of Columbia authority. If such corporation publishes reports of condition at least annually, pursuant to law or to the requirements of the aforesaid supervising or examining authority, then for the purposes of this Section, the combined capital and surplus of such corporation shall be deemed to be its combined capital and surplus as set forth in its most recent report of condition so published. The Company may not, nor may any person directly or indirectly controlling, controlled by, or under common control with the Company, serve as Trustee. In case at any time

the Trustee shall cease to be eligible in accordance with the provisions of this Section, the Trustee shall resign immediately in the manner and with the effect specified in Section 7.10.

SECTION 7.10. (a) The Trustee or any successor hereafter appointed, may at any time resign with respect to the Securities of one or more series by giving written notice thereof to the Company and by transmitting notice of resignation by mail, first class postage prepaid, to the Securityholders of such series, as their names and addresses appear upon the Security Register. receiving such notice of resignation, the Company shall promptly appoint a successor trustee with respect to Securities of such series by written instrument, in duplicate, executed by order of the Board of Directors, one copy of which instrument shall be delivered to the resigning Trustee and one copy to the successor trustee. If no successor trustee shall have been so appointed and have accepted appointment within 30 days after the mailing of such notice of resignation, the resigning Trustee may petition any court of competent jurisdiction for the appointment of a successor trustee with respect to Securities of such series, or any Securityholder of that series who has been a bona fide holder of a Security or Securities for at least six months may, subject to the provisions of Section 6.08, on behalf of himself and all others similarly situated, petition any such court for the appointment of Such court may thereupon after such notice, a successor trustee. if any, as it may deem proper and prescribe, appoint a successor trustee.

- (b) In case at any time any of the following shall occur:
- (1) the Trustee shall fail to comply with the provisions of Section 7.08 after written request therefor by the Company or by any Securityholder who has been a bona fide holder of a Security or Securities for at least six months; or
- (2) The Trustee shall cease to be eligible in accordance with the provisions of Section 7.09 and shall fail to resign after written request therefor by the Company or by any such Securityholder; or
- (3) the Trustee shall become incapable of acting, or shall be adjudged a bankrupt or insolvent, or a receiver of the Trustee or of its property shall be appointed, or any public officer shall take charge or control of the Trustee or of its property or affairs for the purpose of rehabilitation, conservation or liquidation;

then, in any such case, the Company may remove the Trustee with respect to all Securities and appoint a successor trustee by written instrument, in duplicate, executed by order of the Board of Directors, one copy of which instrument shall be delivered to the

Trustee so removed and one copy to the successor trustee, or, subject to the provisions of Section 6.08, unless, with respect to subsection (b)(1) above, the Trustee's duty to resign is stayed as provided in Section 310(b) of the Trust Indenture Act, any Securityholder who has been a bona fide holder of a Security or Securities for at least six months may, on behalf of himself and all others similarly situated, petition any court of competent jurisdiction for the removal of the Trustee and the appointment of a successor trustee. Such court may thereupon after such notice, if any, as it may deem proper and prescribe, remove the Trustee and appoint a successor trustee.

- (c) The holders of a majority in aggregate principal amount of the Securities of any series at the time outstanding may at any time remove the Trustee with respect to such series and appoint a successor trustee.
- (d) Any resignation or removal of the Trustee and appointment of a successor trustee with respect to the Securities of a series pursuant to any of the provisions of this Section shall become effective upon acceptance of appointment by the successor trustee as provided in Section 7.11.
- (e) Any successor trustee appointed pursuant to this Section may be appointed with respect to the Securities of one or more series or all of such series, and at any time there shall be only one Trustee with respect to the Securities of any particular series.
- SECTION 7.11. (a) In case of the appointment hereunder of a successor trustee with respect to all Securities, every such successor trustee so appointed shall execute, acknowledge and deliver to the Company and to the retiring Trustee an instrument accepting such appointment, and thereupon the resignation or removal of the retiring Trustee shall become effective and such successor trustee, without any further act, deed or conveyance, shall become vested with all the rights, powers, trusts and duties of the retiring Trustee; but, on the request of the Company or the successor trustee, such retiring Trustee shall, upon payment of its charges, execute and deliver an instrument transferring to such successor trustee all the rights, powers, and trusts of the retiring Trustee and shall duly assign, transfer and deliver to such successor trustee all property and money held by such retiring Trustee hereunder, subject to any prior lien provided for in Section 7.06(b).
- (b) In case of the appointment hereunder of a successor trustee with respect to the Securities of one or more (but not all) series, the Company, the retiring Trustee and each successor trustee with respect to the Securities of one or more series shall execute and deliver an indenture supplemental hereto wherein each

successor trustee shall accept such appointment and which (1) shall contain such provisions as shall be necessary or desirable to transfer and confirm to, and to vest in, each successor trustee all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series to which the appointment of such successor trustee relates, (2) shall contain such provisions as shall be deemed necessary or desirable to confirm that all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series as to which the retiring Trustee is not retiring shall continue to be vested in the retiring Trustee, and (3) shall add to or change any of the provisions of this Indenture as shall be necessary to provide for or facilitate the administration of the trusts hereunder by more than one Trustee, it being understood that nothing herein or in such supplemental indenture shall constitute such Trustees co-trustees of the same trust, that each such Trustee shall be trustee of a trust or trusts hereunder separate and apart from any trust or trusts hereunder administered by any other such Trustee and that no Trustee shall be responsible for any act or failure to act on the part of any other Trustee hereunder; and upon the execution and delivery of such supplemental indenture the resignation or removal of the retiring Trustee shall become effective to the extent provided therein, such retiring Trustee shall with respect to the Securities of that or those series to which the appointment of such successor trustee relates have no further responsibility for the exercise of rights and powers or for the performance of the duties and obligations vested in the Trustee under this Indenture, and each such successor trustee, without any further act, deed or conveyance, shall become vested with all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series to which the appointment of such successor trustee relates; but, on request of the Company or any successor trustee, such retiring Trustee shall duly assign, transfer and deliver to such successor trustee, to the extent contemplated by such supplemental indenture, the property and money held by such retiring Trustee hereunder with respect to the Securities of that or those series to which the appointment of such successor trustee relates.

- (c) Upon request of any such successor trustee, the Company shall execute any and all instruments for more fully and certainly vesting in and confirming to such successor trustee all such rights, powers and trusts referred to in paragraph (a) or (b) of this Section, as the case may be.
- (d) No successor trustee shall accept its appointment unless at the time of such acceptance such successor trustee shall be qualified under the Trust Indenture Act and eligible under this Article.
 - (e) Upon acceptance of appointment by a successor trustee as

provided in this Section, the Company shall transmit notice of the succession of such trustee hereunder by mail, first class postage prepaid, to the Securityholders, as their names and addresses appear upon the Security Register. If the Company fails to transmit such notice within ten days after acceptance of appointment by the successor trustee, the successor trustee shall cause such notice to be transmitted at the expense of the Company.

SECTION 7.12. Any corporation into which the Trustee may be merged or converted or with which it may be consolidated, or any corporation resulting from any merger, conversion or consolidation to which the Trustee shall be a party, or any corporation succeeding to all or substantially all of the corporate trust business of the Trustee, shall be the successor of the Trustee hereunder, provided such corporation shall be qualified under the provisions of the Trust Indenture Act and eligible under the provisions of Section 7.09, without the execution or filing of any paper or any further act on the part of any of the parties hereto, anything herein to the contrary notwithstanding. In case any Securities shall have been authenticated, but not delivered, by the Trustee then in office, any successor by merger, conversion or consolidation to such authenticating Trustee may adopt such authentication and deliver the Securities so authenticated with the same effect as if such successor Trustee had itself authenticated such Securities.

SECTION 7.13. If and when the Trustee shall become a creditor of the Company (or any other obligor upon the Securities), the Trustee shall be subject to the provisions of the Trust Indenture Act regarding collection of claims against the Company (or any other obligor upon the Securities).

ARTICLE EIGHT CONCERNING THE SECURITYHOLDERS

SECTION 8.01. Whenever in this Indenture it is provided that the holders of a majority or specified percentage in aggregate principal amount of the Securities of a particular series may take any action (including the making of any demand or request, the giving of any notice, consent or waiver or the taking of any other action), the fact that at the time of taking any such action the holders of such majority or specified percentage of that series have joined therein may be evidenced by any instrument or any number of instruments of similar tenor executed by such holders of Securities of that series in person or by agent or proxy appointed in writing.

If the Company shall solicit from the Securityholders of any series any request, demand, authorization, direction, notice, consent, waiver or other action, the Company may, at its option, as

evidenced by an Officers' Certificate, fix in advance a record date for such series for the determination of Securityholders entitled to give such request, demand, authorization, direction, notice, consent, waiver or other action, but the Company shall have no obligation to do so. If such a record date is fixed, such request, demand, authorization, direction, notice, consent, waiver or other action may be given before or after the record date, but only the Securityholders of record at the close of business on the record date shall be deemed to be Securityholders for the purposes of determining whether Securityholders of the requisite proportion of outstanding Securities of that series have authorized or agreed or consented to such request, demand, authorization, direction, notice, consent, waiver or other action, and for that purpose the outstanding Securities of that series shall be computed as of the record date; provided that no such authorization, agreement or consent by such Securityholders on the record date shall be deemed effective unless it shall become effective pursuant to the provisions of this Indenture not later than six months after the record date.

In determining whether the holders of the requisite aggregate principal amount of Securities of a particular series have concurred in any direction, consent or waiver under this Indenture, the principal amount of a Discount Security that shall be deemed to be outstanding for such purposes shall be the amount of the principal thereof that would be due and payable as of the date of such determination upon a declaration of acceleration of the maturity thereof pursuant to Section 6.01.

SECTION 8.02. Subject to the provisions of Section 7.01, proof of the execution of any instrument by a Securityholder (such proof will not require notarization) or his agent or proxy and proof of the holding by any person of any of the Securities shall be sufficient if made in the following manner:

- (a) The fact and date of the execution by any such person of any instrument may be proved in any reasonable manner acceptable to the Trustee.
- (b) The ownership of Securities shall be proved by the Security Register of such Securities or by a certificate of the Security Registrar thereof.
- (c) The Trustee may require such additional proof of any matter referred to in this Section as it shall deem necessary.

SECTION 8.03. Prior to the due presentment for registration of transfer of any Security, the Company, the Trustee, any paying agent and any Security Registrar may deem and treat the person in whose name such Security shall be registered upon the books of the Company as the absolute owner of such Security (whether or not such

Security shall be overdue and notwithstanding any notice of ownership or writing thereon made by anyone other than the Security Registrar) for the purpose of receiving payment of or on account of the principal of and premium, if any, and (subject to Section 2.03) interest on such Security and for all other purposes; and neither the Company nor the Trustee nor any paying agent nor any Security Registrar shall be affected by any notice to the contrary.

SECTION 8.04. In determining whether the holders of the requisite aggregate principal amount of Securities of a particular series have concurred in any direction, consent or waiver under this Indenture, Securities of that series which are owned by the Company or any other obligor on the Securities of that series or by any person directly or indirectly controlling or controlled by or under common control with the Company or any other obligor on the Securities of that series shall be disregarded and deemed not to be outstanding for the purpose of any such determination, except that for the purpose of determining whether the Trustee shall be protected in relying on any such direction, consent or waiver, only Securities of such series which the Trustee actually knows are so owned shall be so disregarded. Securities so owned which have been pledged in good faith may be regarded as outstanding for the purposes of this Section, if the pledgee shall establish to the satisfaction of the Trustee the pledgee's right so to act with respect to such Securities and that the pledgee is not a person directly or indirectly controlling or controlled by or under direct or indirect common control with the Company or any such other In case of a dispute as to such right, any decision by the Trustee taken upon the advice of counsel shall be full protection to the Trustee.

SECTION 8.05. At any time prior to (but not after) the evidencing to the Trustee, as provided in Section 8.01, of the taking of any action by the holders of the majority or percentage in aggregate principal amount of the Securities of a particular series specified in this Indenture in connection with such action, any holder of a Security of that series which is shown by the evidence to be included in the Securities the holders of which have consented to such action may, by filing written notice with the Trustee, and upon proof of holding as provided in Section 8.02, revoke such action so far as concerns such Security. Except as aforesaid any such action taken by the holder of any Security shall be conclusive and binding upon such holder and upon all future holders and owners of such Security, and of any Security issued in exchange therefor, on registration of transfer thereof or in place thereof, irrespective of whether or not any notation in regard thereto is made upon such Security. Any action taken by the holders of the majority or percentage in aggregate principal amount of the Securities of a particular series specified in this Indenture in connection with such action shall be conclusively binding upon the Company, the Trustee and the holders of all the

ARTICLE NINE SUPPLEMENTAL INDENTURES

SECTION 9.01. In addition to any supplemental indenture otherwise authorized by this Indenture, the Company, when authorized by a Board Resolution, and the Trustee may from time to time and at any time enter into an indenture or indentures supplemental hereto (which shall conform to the provisions of the Trust Indenture Act as then in effect), without the consent of the Securityholders, for one or more of the following purposes:

- (a) to evidence the succession of another person to the Company, and the assumption by any such successor of the covenants of the Company contained herein or otherwise established with respect to the Securities; or
- (b) to add to the covenants of the Company such further covenants, restrictions, conditions or provisions for the protection of the holders of the Securities of all or any series, and to make the occurrence, or the occurrence and continuance, of a default in any of such additional covenants, restrictions, conditions or provisions a default or an Event of Default with respect to such series permitting the enforcement of all or any of the several remedies provided in this Indenture as herein set forth; provided, however, that in respect of any such additional covenant, restriction, condition or provision such supplemental indenture may provide for a particular period of grace after default (which period may be shorter or longer than that allowed in the case of other defaults) or may provide for an immediate enforcement upon such default or may limit the remedies available to the Trustee upon such default or may limit the right of the holders of a majority in aggregate principal amount of the Securities of such series to waive such default; or
- (c) to cure any ambiguity or to correct or supplement any provision contained herein or in any supplemental indenture which may be defective or inconsistent with any other provision contained herein or in any supplemental indenture, or to make such other provisions in regard to matters or questions arising under this Indenture as shall not be inconsistent with the provisions of this Indenture and shall not adversely affect the interests of the holders of the Securities of any series; or
- (d) to change or eliminate any of the provisions of this Indenture or to add any new provision to this Indenture; provided, however, that such change, elimination or addition shall become effective only when there is no Security outstanding of any series created prior to the execution of such supplemental indenture that

- (e) to establish the form or terms of Securities of any series as permitted by Section 2.01; or
- (f) to add any additional Events of Default with respect to all or any series of outstanding Securities; or
 - (g) to provide collateral security for the Securities; or
- (h) to provide for the authentication and delivery of bearer securities and coupons appertaining thereto representing interest, if any, thereon and for the procedures for the registration, exchange and replacement thereof and for the giving of notice to, and the solicitation of the vote or consent of, the holders thereof, and for any other matters incidental thereto; or
- (i) to evidence and provide for the acceptance of appointment hereunder by a separate or successor Trustee with respect to the Securities of one or more series and to add to or change any of the provisions of this Indenture as shall be necessary to provide for or facilitate the administration of the trusts hereunder by more than one Trustee, pursuant to the requirements of Article Seven; or
- (j) to change any place or places where (1) the principal of and premium, if any, and interest, if any, on all or any series of Securities shall be payable, (2) all or any series of Securities may be surrendered for registration of transfer, (3) all or any series of Securities may be surrendered for exchange and (4) notices and demands to or upon the Company in respect of all or any series of Securities and this Indenture may be served; provided, however, that any such place shall be located in New York, New York or be the principal office of the Company; or
- (k) to provide for the payment by the Company of additional amounts in respect of certain taxes imposed on certain holders and for the treatment of such additional amounts as interest and for all matters incidental thereto; or
- (1) to provide for the issuance of Securities denominated in a currency other than Dollars or in a composite currency and for all matters incidental thereto.

Without limiting the generality of the foregoing, if the Trust Indenture Act as in effect at the date of the execution and delivery of this Indenture or at any time thereafter shall be amended and

(x) if any such amendment shall require one or more changes to any provisions hereof or the inclusion herein of any additional provisions, or shall by operation of law be

deemed to effect such changes or incorporate such provisions by reference or otherwise, this Indenture shall be deemed to have been amended so as to conform to such amendment to the Trust Indenture Act, and the Company and the Trustee may, without the consent of any Securityholders, enter into a supplemental indenture hereto to effect or evidence such changes or additional provisions; or

- (y) if any such amendment shall permit one or more changes to, or the elimination of, any provisions hereof which, at the date of the execution and delivery hereof or at any time thereafter, are required by the Trust Indenture Act to be contained herein, this Indenture shall be deemed to have been amended to effect such changes or elimination, and the Company and the Trustee may, without the consent of any Securityholders, enter into a supplemental indenture hereto to effect such changes or elimination; or
- (z) if, by reason of any such amendment, one or more provisions which, at the date of the execution and delivery hereof or at any time thereafter, are required by the Trust Indenture Act to be contained herein shall be deemed to be incorporated herein by reference or otherwise, or otherwise made applicable hereto, and shall no longer be required to be contained herein, the Company and the Trustee may, without the consent of any Securityholders, enter into a supplemental indenture hereto to effect the elimination of such provisions.

The Trustee is hereby authorized to join with the Company in the execution of any such supplemental indenture, and to make any further appropriate agreements and stipulations which may be therein contained, but the Trustee shall not be obligated to enter into any such supplemental indenture which affects the Trustee's own rights, duties or immunities under this Indenture or otherwise.

Any supplemental indenture authorized by the provisions of this Section may be executed by the Company and the Trustee without the consent of the holders of any of the Securities at the time outstanding, notwithstanding any of the provisions of Section 9.02.

SECTION 9.02. With the consent (evidenced as provided in Section 8.01) of the holders of not less than a majority in aggregate principal amount of the Securities of each series affected by such supplemental indenture or indentures at the time outstanding, the Company, when authorized by a Board Resolution, and the Trustee may from time to time and at any time enter into an indenture or indentures supplemental hereto (which shall conform to the provisions of the Trust Indenture Act as then in effect) for the purpose of adding any provisions to or changing in any manner or eliminating any of the provisions of this Indenture or of any supplemental indenture or of modifying in any manner the rights of

the holders of the Securities of such series under this Indenture; provided, however, that no such supplemental indenture shall (i) extend the fixed maturity of any Securities of any series, or reduce the principal amount thereof, or reduce the rate or extend the time of payment of interest thereon, or reduce any premium payable upon the redemption thereof, or reduce the amount of the principal of a Discount Security that would be due and payable upon a declaration of acceleration of the maturity thereof pursuant to Section 6.01, without the consent of the holders of each Security then outstanding and affected, (ii) reduce the aforesaid percentage of Securities, the holders of which are required to consent to any such supplemental indenture, or reduce the percentage of Securities, the holders of which are required to waive any default and its consequences, without the consent of the holder of each Security then outstanding and affected thereby, or (iii) modify any provision of Section 6.01(c) (except to increase the percentage of principal amount of securities required to rescind and annul any declaration of amounts due and payable under the Securities) without the consent of the holders of each Security then outstanding and affected thereby.

Upon the request of the Company, accompanied by a Board Resolution authorizing the execution of any such supplemental indenture, and upon the filing with the Trustee of evidence of the consent of Securityholders required to consent thereto as aforesaid, the Trustee shall join with the Company in the execution of such supplemental indenture unless such supplemental indenture affects the Trustee's own rights, duties or immunities under this Indenture or otherwise, in which case the Trustee may in its discretion, but shall not be obligated to, enter into such supplemental indenture.

A supplemental indenture that changes or eliminates any covenant or other provision of this Indenture that has expressly been included solely for the benefit of one or more particular series of Securities, or that modifies the rights of holders of Securities of such series with respect to such covenant or other provision, shall be deemed not to affect the rights under this Indenture of the holders of Securities of any other series.

It shall not be necessary for the consent of the Securityholders of any series affected thereby under this Section to approve the particular form of any proposed supplemental indenture, but it shall be sufficient if such consent shall approve the substance thereof.

Promptly after the execution by the Company and the Trustee of any supplemental indenture pursuant to the provisions of this Section, the Trustee shall transmit by mail, first class postage prepaid, a notice, setting forth in general terms the substance of such supplemental indenture, to the Securityholders of all series

affected thereby as their names and addresses appear upon the Security Register. Any failure of the Trustee to mail such notice, or any defect therein, shall not, however, in any way impair or affect the validity of any such supplemental indenture.

SECTION 9.03. Upon the execution of any supplemental indenture pursuant to the provisions of this Article or of Section 10.01, this Indenture shall, with respect to such series, be and be deemed to be modified and amended in accordance therewith and the respective rights, limitations of rights, obligations, duties and immunities under this Indenture of the Trustee, the Company and the holders of Securities of the series affected thereby shall thereafter be determined, exercised and enforced hereunder subject in all respects to such modifications and amendments, and all the terms and conditions of any such supplemental indenture shall be and be deemed to be part of the terms and conditions of this Indenture for any and all purposes.

SECTION 9.04. Securities of any series, affected by a supplemental indenture, authenticated and delivered after the execution of such supplemental indenture pursuant to the provisions of this Article, Article Two or Article Seven or of Section 10.01, may bear a notation in form approved by the Company, provided such form meets the requirements of any exchange upon which such series may be listed, as to any matter provided for in such supplemental indenture. If the Company shall so determine, new Securities of that series so modified as to conform, in the opinion of the Board of Directors, to any modification of this Indenture contained in any such supplemental indenture may be prepared by the Company, authenticated by the Trustee and delivered in exchange for the Securities of that series then outstanding.

SECTION 9.05. The Trustee, subject to the provisions of Section 7.01, shall be entitled to receive, and shall be fully protected in relying upon, an Opinion of Counsel as conclusive evidence that any supplemental indenture executed pursuant to this Article is authorized or permitted by, and conforms to, the terms of this Article and that it is proper for the Trustee under the provisions of this Article to join in the execution thereof.

ARTICLE TEN CONSOLIDATION, MERGER AND SALE

SECTION 10.01. Nothing contained in this Indenture or in any of the Securities shall prevent any consolidation or merger of the Company with or into any other corporation or corporations (whether or not affiliated with the Company), or successive consolidations or mergers in which the Company or its successor or successors shall be a party or parties, or shall prevent any sale, conveyance, transfer or other disposition of all or substantially all of the

property of the Company or its successor or successors as an entirety, or substantially as an entirety, to any other corporation (whether or not affiliated with the Company or its successor or successors) authorized to acquire and operate the same; provided, however, the Company hereby covenants and agrees that, upon any such consolidation, merger, sale, conveyance, transfer or other disposition, the due and punctual payment of the principal of (premium, if any) and interest on all of the Securities of all series in accordance with the terms of each series, according to their tenor, and the due and punctual performance and observance of all the covenants and conditions of this Indenture with respect to each series or established with respect to such series pursuant to Section 2.01 to be kept or performed by the Company, shall be expressly assumed, by supplemental indenture (which shall conform to the provisions of the Trust Indenture Act as then in effect) satisfactory in form to the Trustee executed and delivered to the Trustee by the entity formed by such consolidation, or into which the Company shall have been merged, or by the entity which shall have acquired such property.

SECTION 10.02. (a) In case of any such consolidation, merger, sale, conveyance, transfer or other disposition and upon the assumption by the successor corporation, by supplemental indenture, executed and delivered to the Trustee and satisfactory in form to the Trustee, of the due and punctual payment of the principal of and premium, if any, and interest on all of the Securities of all series outstanding and the due and punctual performance of all of the covenants and conditions of this Indenture or established with respect to each series of the Securities pursuant to Section 2.01 to be kept or performed by the Company with respect to each series, such successor corporation shall succeed to and be substituted for the Company, with the same effect as if it had been named herein as the party of the first part, and thereupon (provided, that in the case of a lease, the term of the lease is at least as long as the longest maturity of any Securities outstanding at such time) the predecessor corporation shall be relieved of all obligations and covenants under this Indenture and the Securities. Such successor corporation thereupon may cause to be signed, and may issue either in its own name or in the name of the Company or any other predecessor obligor on the Securities, any or all of the Securities issuable hereunder which theretofore shall not have been signed by the Company and delivered to the Trustee; and, upon the order of such successor company, instead of the Company, and subject to all the terms, conditions and limitations in this Indenture prescribed, the Trustee shall authenticate and shall deliver any Securities which previously shall have been signed and delivered by the officers of the predecessor Company to the Trustee for authentication, and any Securities which such successor corporation thereafter shall cause to be signed and delivered to the Trustee for that purpose. All the Securities so issued shall in all respects have the same legal rank and benefit under this Indenture

as the Securities theretofore or thereafter issued in accordance with the terms of this Indenture as though all of such Securities had been issued at the date of the execution hereof.

- (b) In case of any such consolidation, merger, sale, conveyance, transfer or other disposition such changes in phraseology and form (but not in substance) may be made in the Securities thereafter to be issued as may be appropriate.
- (c) Nothing contained in this Indenture or in any of the Securities shall prevent the Company from merging into itself or acquiring by purchase or otherwise all or any part of the property of any other corporation (whether or not affiliated with the Company).

SECTION 10.03. The Trustee, subject to the provisions of Section 7.01, may receive an Opinion of Counsel as conclusive evidence that any such consolidation, merger, sale, conveyance, transfer or other disposition, and any such assumption, comply with the provisions of this Article.

ARTICLE ELEVEN

DEFEASANCE AND CONDITIONS TO DEFEASANCE; UNCLAIMED MONIES

SECTION 11.01. Securities of a series may be defeased in accordance with their terms and, unless the Company Order or supplemental indenture establishing the series otherwise provides, in accordance with this Article.

The Company at any time may terminate as to a series all of its obligations for such series under this Indenture ("legal defeasance option"). The Company at any time may terminate as to a series its obligations, if any, under any restrictive covenant which may be applicable to a particular series ("covenant defeasance option"). However, in the case of the legal defeasance option, the Company's obligations in Sections 2.05, 2.07, 4.02, 7.06, 7.10 and 11.04 shall survive until the Securities of the series are no longer outstanding; thereafter the Company's obligations in Sections 7.06, 7.10 and 11.04 shall survive.

The Company may exercise its legal defeasance option notwithstanding its prior exercise of its covenant defeasance option. If the Company exercises its legal defeasance option, a series may not be accelerated because of an Event of Default. If the Company exercises its covenant defeasance option, a series may not be accelerated by reference to any restrictive covenant which may be applicable to a particular series so defeased under the terms of the series.

The Trustee, upon request of and at the cost and expense of

the Company, shall, subject to compliance with Section 13.06, acknowledge in writing the discharge of those obligations that the Company terminates.

The Company may exercise as to a series its legal defeasance option or its covenant defeasance option if:

- (1) The Company irrevocably deposits in trust with the Trustee or another trustee (x) money in an amount which shall be sufficient; or (y) Eligible Obligations the principal of and the interest on which when due, without regard to reinvestment thereof, will provide moneys, which, together with the money, if any, deposited or held by the Trustee or such other trustee, shall be sufficient; or (z) a combination of money and Eligible Obligations which shall be sufficient, to pay the principal of and premium, if any, and interest, if any, due and to become due on such Securities on or prior to maturity;
- (2) the Company delivers to the Trustee a Certificate to the effect that the requirements set forth in clause (1) above have been satisfied;
 - (3) immediately after the deposit no Default exists; and
- (4) the Company delivers to the Trustee an Opinion of Counsel to the effect that holders of the series will not recognize income, gain or loss for Federal income tax purposes as a result of the defeasance but will realize income, gain or loss on the Securities, including payments of interest thereon, in the same amounts and in the same manner and at the same time as would have been the case if such defeasance had not occurred and which, in the case of legal defeasance, shall be (x) accompanied by a ruling of the Internal Revenue Service issued to the Company or (y) based on a change in law or regulation occurring after the date hereof; and
- (5) the deposit specified in paragraph (1) above shall not result in the Company, the Trustee or the trust created in connection with such defeasance being deemed an "investment company" under the Investment Company Act of 1940, as amended.

In the event the Company exercises its option to effect a covenant defeasance with respect to the Securities of any series as described above and the Securities of that series are thereafter declared due and payable because of the occurrence of any Event of Default other than the Event of Default caused by failing to comply with the covenants which are defeased, the amount of money and securities on deposit with the Trustee may not be sufficient to pay amounts due on the Securities of that series at the time of the acceleration resulting from such Event of Default. However, the

Company shall remain liable for such payments.

SECTION 11.02. All monies or Eligible Obligations deposited with the Trustee pursuant to Section 11.01 shall be held in trust and shall be available for payment as due, either directly or through any paying agent (including the Company acting as its own paying agent), to the holders of the particular series of Securities for the payment or redemption of which such monies or Eligible Obligations have been deposited with the Trustee.

SECTION 11.03. In connection with the satisfaction and discharge of this Indenture all monies or Eligible Obligations then held by any paying agent under the provisions of this Indenture shall, upon demand of the Company, be paid to the Trustee and thereupon such paying agent shall be released from all further liability with respect to such monies or Eligible Obligations.

SECTION 11.04. Any monies or Eligible Obligations deposited with any paying agent or the Trustee, or then held by the Company, in trust for payment of principal of or premium or interest on the Securities of a particular series that are not applied but remain unclaimed by the holders of such Securities for at least two years after the date upon which the principal of (and premium, if any) or interest on such Securities shall have respectively become due and payable, upon the written request of the Company and unless otherwise required by mandatory provisions of applicable escheat or abandoned or unclaimed property law, shall be repaid to the Company on May 31 of each year or (if then held by the Company) shall be discharged from such trust; and thereupon the paying agent and the Trustee shall be released from all further liability with respect to such monies or Eligible Obligations, and the holder of any of the Securities entitled to receive such payment shall thereafter, as an unsecured general creditor, look only to the Company for the payment thereof.

SECTION 11.05. In connection with any satisfaction and discharge of this Indenture pursuant to this Article Eleven, the Company shall deliver to the Trustee an Officers' Certificate and an Opinion of Counsel to the effect that all conditions precedent in this Indenture provided for relating to such satisfaction and discharge have been complied with.

ARTICLE TWELVE IMMUNITY OF INCORPORATORS, STOCKHOLDERS, OFFICERS AND DIRECTORS

SECTION 12.01. No recourse under or upon any obligation, covenant or agreement of this Indenture, or of any Security, or for any claim based thereon or otherwise in respect thereof, shall be had against any incorporator, stockholder, officer or director,

past, present or future as such, of the Company or of any predecessor or successor corporation, either directly or through the Company or any such predecessor or successor corporation, whether by virtue of any constitution, statute or rule of law, or by the enforcement of any assessment or penalty or otherwise; it being expressly understood that this Indenture and the obligations issued hereunder are solely corporate obligations, and that no such personal liability whatever shall attach to, or is or shall be incurred by, the incorporators, stockholders, officers or directors as such, of the Company or of any predecessor or successor corporation, or any of them, because of the creation of the indebtedness hereby authorized, or under or by reason of the obligations, covenants or agreements contained in this Indenture or in any of the Securities or implied therefrom; and that any and all such personal liability of every name and nature, either at common law or in equity or by constitution or statute, of, and any and all such rights and claims against, every such incorporator, stockholder, officer or director as such, because of the creation of the indebtedness hereby authorized, or under or by reason of the obligations, covenants or agreements contained in this Indenture or in any of the Securities or implied therefrom, are hereby expressly waived and released as a condition of, and as a consideration for, the execution of this Indenture and the issuance of such Securities.

ARTICLE THIRTEEN MISCELLANEOUS PROVISIONS

SECTION 13.01. All the covenants, stipulations, promises and agreements in this Indenture contained by or on behalf of the Company shall bind its successors and assigns, whether so expressed or not.

SECTION 13.02. Any act or proceeding by any provision of this Indenture authorized or required to be done or performed by any board, committee or officer of the Company shall and may be done and performed with like force and effect by the corresponding board, committee or officer of any corporation that shall at the time be the lawful sole successor of the Company.

SECTION 13.03. The Company by instrument in writing executed by authority of two-thirds of its Board of Directors and delivered to the Trustee may surrender any of the powers reserved to the Company under this Indenture and thereupon such power so surrendered shall terminate both as to the Company and as to any successor corporation.

SECTION 13.04. Except as otherwise expressly provided herein any notice or demand which by any provision of this Indenture is required or permitted to be given or served by the Trustee or by

the holders of Securities to or on the Company may be given or served by being deposited first class postage prepaid in a post office letter box addressed (until another address is filed in writing by the Company with the Trustee), as follows: Appalachian Power Company, 40 Franklin Road, S.W., Roanoke, Virginia 24011, with a copy to the Company in care of American Electric Power Service Corporation, 1 Riverside Plaza, Columbus, Ohio 43215, Attention: Treasurer. Any notice, election, request or demand by the Company or any Securityholder to or upon the Trustee shall be deemed to have been sufficiently given or made, for all purposes, if given or made in writing at the Corporate Trust Office of the Trustee.

SECTION 13.05. This Indenture and each Security shall be deemed to be a contract made under the laws of the State of New York, and for all purposes shall be construed in accordance with the laws of said State.

SECTION 13.06. (a) Upon any application or demand by the Company to the Trustee to take any action under any of the provisions of this Indenture, the Company shall furnish to the Trustee an Officers' Certificate stating that all conditions precedent provided for in this Indenture relating to the proposed action have been complied with and an Opinion of Counsel stating that in the opinion of such counsel all such conditions precedent have been complied with, except that in the case of any such application or demand as to which the furnishing of such documents is specifically required by any provision of this Indenture relating to such particular application or demand, no additional certificate or opinion need be furnished.

(b) Each certificate or opinion provided for in this Indenture and delivered to the Trustee with respect to compliance with a condition or covenant in this Indenture (other than the certificate provided pursuant to Section 5.03(d) of this Indenture) shall include (1) a statement that the person making such certificate or opinion has read such covenant or condition; (2) a brief statement as to the nature and scope of the examination or investigation upon which the statements or opinions contained in such certificate or opinion are based; (3) a statement that, in the opinion of such person, he or she has made such examination or investigation as is necessary to enable him or her to express an informed opinion as to whether or not such covenant or condition has been complied with; and (4) a statement as to whether or not, in the opinion of such person, such condition or covenant has been complied with.

SECTION 13.07. Except as provided pursuant to Section 2.01 pursuant to a Company Order, or established in one or more indentures supplemental to this Indenture, in any case where the date of maturity of principal or an Interest Payment Date of any

Security or the date of redemption, purchase or repayment of any Security shall not be a Business Day then payment of interest or principal (and premium, if any) may be made on the next succeeding Business Day with the same force and effect as if made on the nominal date of maturity or redemption, and no interest shall accrue for the period after such nominal date.

SECTION 13.08. If and to the extent that any provision of this Indenture limits, qualifies or conflicts with the duties imposed by the Trust Indenture Act, such imposed duties shall control.

SECTION 13.09. This Indenture may be executed in any number of counterparts, each of which shall be an original; but such counterparts shall together constitute but one and the same instrument.

SECTION 13.10. In case any one or more of the provisions contained in this Indenture or in the Securities of any series shall for any reason be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provisions of this Indenture or of such Securities, but this Indenture and such Securities shall be construed as if such invalid or illegal or unenforceable provision had never been contained herein or therein.

SECTION 13.11. The Company will have the right at all times to assign any of its rights or obligations under the Indenture to a direct or indirect wholly owned subsidiary of the Company; provided that, in the event of any such assignment, the Company will remain liable for all such obligations. Subject to the foregoing, this Indenture is binding upon and inures to the benefit of the parties thereto and their respective successors and assigns. This Indenture may not otherwise be assigned by the parties thereto.

SECTION 13.12. The Article and Section Headings in this Indenture and the Table of Contents are for convenience only and shall not affect the construction hereof.

SECTION 13.13. Whenever this Indenture provides for any action by, or the determination of any rights of, holders of Securities of any series in which not all of such Securities are denominated in the same currency, in the absence of any provision to the contrary in the form of Security of any particular series, any amount in respect of any Security denominated in a currency other than Dollars shall be treated for any such action or determination of rights as that amount of Dollars that could be obtained for such amount on such reasonable basis of exchange and as of the record date with respect to Securities of such series (if any) for such action or determination of rights (or, if there shall be no applicable record date, such other date reasonably proximate to the date of such action or determination of rights) as the

Company may specify in a written notice to the Trustee or, in the absence of such written notice, as the Trustee may determine.

The Bank of New York, as Trustee, hereby accepts the trusts in this Indenture declared and provided, upon the terms and conditions hereinabove set forth.

IN WITNESS WHEREOF, the parties hereto have caused this Indenture to be duly executed, and their respective corporate seals to be hereunto affixed and attested, all as of the day and year first above written.

	APPALACHIAN POWER COMPANY
	ByTreasurer
Attest:	
By Assistant Secretary	
	THE BANK OF NEW YORK, as Trustee
	ByVice President
Attest:	
By Trust Officer	
<pre>State of Ohio</pre>	
County of Franklin }	
aforesaid, Armando A. Pena and known to me to be respectively Secretary of APPALACHIAN POWER named in and which executed thacknowledged that they did sig Treasurer and Assistant Secret	

Treasurer and Assistant Secretary, respectively, and the free and

corporate act and deed of said corporation.

In Witness Whereof, I have hereunto set my hand and notarial seal this day of,
[Notarial Seal]
Notary Public, State of Ohio My Commission Expires:
<pre>State of }</pre>
County of }
Be it remembered, that on this day of,, personally appeared before me the undersigned, a Notary Public within and for said County and State, The Bank of New York, one of the corporations named in and which executed the foregoing instrument, by one of its Vice Presidents, and by, one of its Trust Officers, to me known and known by me to be such Vice President and Trust Officer, respectively, who severally duly acknowledged the signing and sealing of the foregoing instrument to be their free act and voluntary deed, and the free act and voluntary deed of each of them as such Vice President and Trust Officer, respectively, and the free act and voluntary deed of said corporation, for the uses and purposes therein expressed and mentioned.
In Witness Whereof, I have hereunto set my hand and notarial seal this day of,
[Notarial Seal]
Notary Public, State of
My Commission Expires:

Company Order and Officers' Certificate
Unsecured Medium Term Notes, Series A

The Bank of New York, as Trustee 101 Barclay Street New York, New York 10286

Attn: Corporate Trust Division

Ladies and Gentlemen:

- 1. The Company's Unsecured Medium Term Notes, Series A (the "Notes") are hereby established and shall be subject to a Periodic Offering. The Notes shall be in substantially the form attached hereto as Exhibit 1.
- 2. The terms and characteristics of the Notes shall be as follows (the numbered clauses set forth below corresponding to the numbered subsections of Section 2.01 of the Indenture, with terms used and not defined herein having the meanings specified in the Indenture):

[Insert applicable terms]

- 3. You are hereby requested to authenticate, from time to time after the date hereof and in the manner provided by the Indenture, such aggregate principal amount of the Notes not to exceed \$150,000,000 as shall be set forth in Instructions (the "Instructions") in substantially the form attached hereto as Exhibit 2.
- 4. You have been furnished with a supply of Notes prepared in compliance with the Indenture and the Board

Resolutions referred to above. Before authenticating Notes in the aggregate principal amount specified in any of the Instructions, you are requested to complete such Notes as directed by such Instructions.

- 6. Concurrently with this Company Order, an Opinion of Counsel under Sections 2.04 and 13.06 of the Indenture is being delivered to you.
- 7. The undersigned Armando A. Pena and John M. Adams, Jr., the Treasurer and Assistant Secretary, respectively, of the Company do hereby certify that:
 - (i) we have read the relevant portions of the Indenture, including without limitation the conditions precedent provided for therein relating to the action proposed to be taken by the Trustee as requested in this Company Order and Officers' Certificate, and the definitions in the Indenture relating thereto;
 - (ii) we have read the Board Resolutions of the Company and the Opinion of Counsel referred to above;
 - (iii) we have conferred with other officers of the Company, have examined such records of the Company and have made such other investigation as we deemed relevant for purposes of this certificate;
 - (iv) in our opinion, we have made such examination or investigation as is necessary to enable us to express an informed opinion as to whether or not such conditions have been complied with; and
 - (v) on the basis of the foregoing, we are of the opinion that all conditions precedent provided for in the Indenture relating to the action proposed to be taken by the Trustee as requested herein have been complied with.

Kindly acknowledge receipt of this Company Order and Officers' Certificate, including the documents listed herein, and confirm the arrangements set forth herein by signing and returning the copy of this document attached hereto.

APPALACHIAN POWER COMPANY	
By:	
By:Treasurer	_
And:	_
Assistant Secretary	
Acknowledged by Trustee:	
By:	
	Exhibit 1
	20 _2
tive of The Depository Trust (New York) to the issuer or its exchange or payment, and any of in the name of Cede & Co. or an authorized representative of any payment is made to Cede & USE HEREOF FOR VALUE OR OTHERS	cesented by an authorized representa- Company (55 Water Street, New York, a agent for registration of transfer, certificate to be issued is registered in such other name as is requested by of The Depository Trust Company and Co., ANY TRANSFER, PLEDGE OR OTHER WISE BY OR TO ANY PERSON IS WRONGFUL her hereof, Cede & Co., has an
No.	
	AN POWER COMPANY n Term Note, Series A
CUSIP:	Original Issue Date:
Maturity Date:	Interest Rate:
Principal Amount:	
Redeemable: Yes No	
In Whole: Yes No	
In Part: Yes No	

Very truly yours,

Initial Redemption Date:

Redemption Limitation Date:

Initial Redemption Price:

Reduction Percentage:

APPALACHIAN POWER COMPANY, a corporation duly organized and existing under the laws of the Commonwealth of Virginia (herein referred to as the "Company", which term includes any successor corporation under the Indenture hereinafter referred to), for value received, hereby promises to pay to CEDE & CO. or registered assigns, the Principal Amount specified above on the Stated Maturity Date specified above, and to pay interest on said Principal Amount from the Original Issue Date specified above or from the most recent interest payment date (each such date, an "Interest Payment Date") to which interest has been paid or duly provided for, semi-annually in arrears on April 1 and October 1 in each year, commencing (except as provided in the following sentence) with the Interest Payment Date next succeeding the Original Issue Date specified above, at the Interest Rate per annum specified above, until the Principal Amount shall have been paid or duly provided for. Interest shall be computed on the basis of a 360-day year of twelve 30-day months.

The interest so payable, and punctually paid or duly provided for, on any Interest Payment Date, as provided in the Indenture, as hereinafter defined, shall be paid to the Person in whose name this Note (or one or more Predecessor Securities) shall have been registered at the close of business on the Regular Record Date with respect to such Interest Payment Date, which shall be the March 15 or September 15 (whether or not a Business Day), as the case may be, next preceding such Interest Payment Date; provided however that if the Original Issue Date of this Note shall be after a Regular Record Date and before the corresponding Interest Payment Date, payment of interest shall commence on the second Interest Payment Date succeeding such Original Issue Date and shall be paid to the Person in whose name this Note was registered on the Regular Record Date for such second Interest Payment Date; and provided further, that interest payable on the Stated Maturity Date or any Redemption Date shall be paid to the Person to whom principal shall be paid. Any such interest not so punctually paid or duly provided for shall forthwith cease to be payable to the Holder on such Regular Record Date and shall be paid as provided in said Indenture.

If any Interest Payment Date, any Redemption Date or the Stated Maturity Date is not a Business Day, then payment of the amounts due on this Note on such date will be made on the next

succeeding Business Day, and no interest shall accrue on such amounts for the period from and after such Interest Payment Date, Redemption Date or Stated Maturity Date, as the case may be. The principal of (and premium, if any) and the interest on this Note shall be payable at the office or agency of the Company maintained for that purpose in the Borough of Manhattan, the City of New York, New York, in any coin or currency of the United States of America which at the time of payment is legal tender for payment of public and private debts; provided, however, that payment of interest (other than interest payable on the Stated Maturity Date or any Redemption Date) may be made at the option of the Company by check mailed to the registered holder at such address as shall appear in the Note Register.

This Note is one of a duly authorized series of Notes of the Company (herein sometimes referred to as the "Notes"), specified in the Indenture, all issued or to be issued in one or more series under and pursuant to an Indenture dated as of duly executed and delivered between the Company and The Bank of New York, a national banking association organized and existing under the laws of the United States, as Trustee (herein referred to as the "Trustee") (such Indenture, as originally executed and delivered and as thereafter supplemented and amended being hereinafter referred to as the "Indenture"), to which Indenture and all indentures supplemental thereto or Company Orders reference is hereby made for a description of the rights, limitations of rights, obligations, duties and immunities thereunder of the Trustee, the Company and the holders of the Notes. By the terms of the Indenture, the Notes are issuable in series which may vary as to amount, date of maturity, rate of interest and in other respects as in the Indenture provided. This Note is one of the series of Notes designated on the face hereof.

If so specified on the face hereof and subject to the terms of Article Three of the Indenture, this Note is subject to redemption at any time on or after the Initial Redemption Date specified on the face hereof, as a whole or, if specified, in part, at the election of the Company, at the applicable redemption price (as described below) plus any accrued but unpaid interest to the date of such redemption. Unless otherwise specified on the face hereof, such redemption price shall be the Initial Redemption Price specified on the face hereof for the twelve-month period commencing on the Initial Redemption Date and shall decline for the twelve-month period commencing on each anniversary of the Initial Redemption Date by a percentage of principal amount equal to the Reduction Percentage specified on the face hereof until such redemption price is 100% of the principal amount of this Note to be redeemed.

Notwithstanding the foregoing, the Company may not, prior to the Redemption Limitation Date, if any, specified on the face hereof, redeem any Note of this series and Tranche as contemplated above as a part of, or in anticipation of, any refunding operation by the application, directly or indirectly, of moneys borrowed having an effective interest cost to the Company (calculated in accordance with generally accepted financial practice) of less than the effective interest cost the Company (similarly calculated) of this Note.

This Note shall be redeemable to the extent set forth herein and in the Indenture upon not less than thirty, but not more than sixty, days previous notice by mail to the registered owner.

The Company shall not be required to (i) issue, exchange or register the transfer of any Notes during a period beginning at the opening of business 15 days before the day of the mailing of a notice of redemption of less than all the outstanding Notes of the same series and Tranche and ending at the close of business on the day of such mailing, nor (ii) register the transfer of or exchange of any Notes of any series or portions thereof called for redemption. This Global Note is exchangeable for Notes in definitive registered form only under certain limited circumstances set forth in the Indenture.

In the event of redemption of this Note in part only, a new Note or Notes of this series and Tranche, of like tenor, for the unredeemed portion hereof will be issued in the name of the Holder hereof upon the surrender of this Note.

In case an Event of Default, as defined in the Indenture, shall have occurred and be continuing, the principal of all of the Notes may be declared, and upon such declaration shall become, due and payable, in the manner, with the effect and subject to the conditions provided in the Indenture.

The Indenture contains provisions for defeasance at any time of the entire indebtedness of this Note upon compliance by the Company with certain conditions set forth therein.

The Indenture contains provisions permitting the Company and the Trustee, with the consent of the Holders of not less than a majority in aggregate principal amount of the Notes of each series affected at the time outstanding, as defined in the Indenture, to execute supplemental indentures for the purpose of adding any provisions to or changing in any manner or eliminating any of the provisions of the Indenture or of any supplemental indenture or of modifying in any manner the rights of the Holders of the Notes; provided, however, that no such supplemental indenture shall (i) extend the fixed maturity of any Notes of any series, or reduce the principal amount thereof, or reduce the rate or extend the time of payment of interest thereon, or reduce any premium payable upon the redemption thereof, or reduce the amount of the principal of a

Discount Security that would be due and payable upon a declaration of acceleration of the maturity thereof pursuant to the Indenture, without the consent of the holder of each Note then outstanding and affected; (ii) reduce the aforesaid percentage of Notes, the holders of which are required to consent to any such supplemental indenture, or reduce the percentage of Notes, the holders of which are required to waive any default and its consequences, without the consent of the holder of each Note then outstanding and affected thereby; or (iii) modify any provision of Section 6.01(c) of the Indenture (except to increase the percentage of principal amount of securities required to rescind and annul any declaration of amounts due and payable under the Notes), without the consent of the holder of each Note then outstanding and affected thereby. The Indenture also contains provisions permitting the Holders of a majority in aggregate principal amount of the Notes of all series at the time outstanding affected thereby, on behalf of the Holders of the Notes of such series, to waive any past default in the performance of any of the covenants contained in the Indenture, or established pursuant to the Indenture with respect to such series, and its consequences, except a default in the payment of the principal of or premium, if any, or interest on any of the Notes of such series. Any such consent or waiver by the registered Holder of this Note (unless revoked as provided in the Indenture) shall be conclusive and binding upon such Holder and upon all future Holders and owners of this Note and of any Note issued in exchange herefor or in place hereof (whether by registration of transfer or otherwise), irrespective of whether or not any notation of such consent or waiver is made upon this Note.

No reference herein to the Indenture and no provision of this Note or of the Indenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of and premium, if any, and interest on this Note at the time and place and at the rate and in the money herein prescribed.

As provided in the Indenture and subject to certain limitations therein set forth, this Note is transferable by the registered holder hereof on the Note Register of the Company, upon surrender of this Note for registration of transfer at the office or agency of the Company as may be designated by the Company accompanied by a written instrument or instruments of transfer in form satisfactory to the Company or the Trustee duly executed by the registered Holder hereof or his or her attorney duly authorized in writing, and thereupon one or more new Notes of authorized denominations and for the same aggregate principal amount and series will be issued to the designated transferee or transferees. No service charge will be made for any such transfer, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in relation thereto.

Prior to due presentment for registration of transfer of this

Note, the Company, the Trustee, any paying agent and any Note Registrar may deem and treat the registered Holder hereof as the absolute owner hereof (whether or not this Note shall be overdue and notwithstanding any notice of ownership or writing hereon made by anyone other than the Note Registrar) for the purpose of receiving payment of or on account of the principal hereof and premium, if any, and interest due hereon and for all other purposes, and neither the Company nor the Trustee nor any paying agent nor any Note Registrar shall be affected by any notice to the contrary.

No recourse shall be had for the payment of the principal of or the interest on this Note, or for any claim based hereon, or otherwise in respect hereof, or based on or in respect of the Indenture, against any incorporator, stockholder, officer or director, past, present or future, as such, of the Company or of any predecessor or successor corporation, whether by virtue of any constitution, statute or rule of law, or by the enforcement of any assessment or penalty or otherwise, all such liability being, by the acceptance hereof and as part of the consideration for the issuance hereof, expressly waived and released.

The Notes of this series are issuable only in registered form without coupons in denominations of \$1,000 and any integral multiple thereof. As provided in the Indenture and subject to certain limitations, Notes of this series and Tranche are exchangeable for a like aggregate principal amount of Notes of this series and Tranche of a different authorized denomination, as requested by the Holder surrendering the same.

All terms used in this Note which are defined in the Indenture shall have the meanings assigned to them in the Indenture.

This Note shall not be entitled to any benefit under the Indenture hereinafter referred to, be valid or become obligatory for any purpose until the Certificate of Authentication hereon shall have been signed by or on behalf of the Trustee.

IN WITNESS WHEREOF, the Company has caused this Instrument to be executed.

APPALACHIAN POWER COMPANY
Ву:

Dated

By:
CERTIFICATE OF AUTHENTICATION
This is one of the Notes of the series of Notes designated in accordance with, and referred to in, the within-mentioned Indenture.
Dated:
THE BANK OF NEW YORK
By:
Authorized Signatory
FOR VALUE RECEIVED, the undersigned hereby sell(s), assign(s) and transfer(s) unto
(PLEASE INSERT SOCIAL SECURITY OR OTHER IDENTIFYING NUMBER OF ASSIGNEE)
(PLEASE PRINT OR TYPE NAME AND ADDRESS, INCLUDING ZIP CODE, OF
ASSIGNEE) the within Note and all rights thereunder, hereby
irrevocably constituting and appointing such person attorney to
transfer such Note on the books of the Issuer, with full
power of substitution in the premises.
Dated:

Attest:

NOTICE: The signature to this assignment must correspond with the

name as written upon the face of the within Note in every particular, without alteration or enlargement or any change whatever and NOTICE: Signature(s) must be guaranteed by a financial institution that is a member of the Securities Transfer Agents Medallion Program ("STAMP"), the Stock Exchange Medallion Program ("SEMP") or the New York Stock Exchange, Inc. Medallion Signature Program ("MSP").

Exhibit 2

Instruction No.

Unsecured Medium Term Notes, Series A

Instructions

To:	, as T	Trustee	
Trade or sale date	e:		
Principal Amount:	\$		
Maturity Date:			
Interest Rate:	%		
Redemption Provis	ions:		
Redeemable:	Yes No In Whole: Yes No_ In Part: Yes No_ Initial Redemption Dat Redemption Limitation Initial Redemption Pri Reduction Percentage:	Date:	 o _o
	rice: % s Commission: %		
Net Proceeds to Company:%			
CUSIP No.:			
Account number of	participant account ma	aintained	

by DTC on behalf of Presenting Agent:
Account number of participant account maintained by DTC on behalf of Trustee:
Each Presenting Agent's name and proportionate amount of Global Note:
Name in which the Note is to be registered (Registered Owner): Cede & Co.
Address and taxpayer identification number of Registered Owner and address for payment:
The Depository Trust Company 55 Water Street New York, NY 10041 #13-2555119
Discount Security: Yes No Yield to Maturity: % Initial Accrual Period:
Account of Company into which net proceeds are to be deposited:
Any Other Book-Entry Note represented by Global Security (to the extent known):
APPALACHIAN POWER COMPANY
By:(President, Vice President, or

Treasurer)

December 17, 1997

Appalachian Power Company 40 Franklin Road, S.W. Roanoke, Virginia 24011

Dear Sirs:

With respect to the Registration Statement on Form S-3 of Appalachian Power Company (the "Company") relating to the issuance and sale by the Company in one or more transactions from time to time of its Debt Securities (the "Debt Securities") under an Indenture to be entered into between the Company and The Bank of New York, as Trustee (the "Indenture"), we wish to advise you as follows:

We are of the opinion that, when the steps mentioned in the next paragraph below have been taken, the Debt Securities will be valid and legally binding obligations of the Company, subject to the effects of bankruptcy, insolvency, fraudulent conveyance, reorganization, moratorium and other similar laws relating to or affecting creditors' rights generally, general equitable principles (whether considered in a proceeding in equity or at law) and an implied covenant of good faith and fair dealing.

The steps to be taken which are referred to in the next preceding paragraph consist of the following:

- (1) Appropriate definitive action by the Board of Directors of the Company with respect to the proposed transaction set forth in said Registration Statement;
- (2) Appropriate action by and before the Virginia State Corporation Commission and the Tennessee Regulatory Authority in respect of the proposed transaction set forth in said Registration Statement;
- (3) Compliance with the Securities Act of 1933, as amended, and with the Trust Indenture Act of 1939, as amended:
 - (4) Execution and delivery of the Indenture; and
 - (5) Issuance and sale of the Debt Securities by the

Company in accordance with the Indenture and the governmental and corporate authorizations aforesaid.

Insofar as this opinion relates to matters governed by laws other than the laws of the State of New York and the Federal law of the United States, this firm has consulted, and may consult further, with counsel in which this firm has confidence and will rely, as to such matters, upon such opinions or advice of such counsel which will be delivered to this firm prior to the closing of the sale of the Debt Securities.

We consent to the filing of this opinion as an exhibit to said Registration Statement and to the use of our name and the inclusion of the statements in regard to us set forth in said Registration Statement under the caption "Legal Opinions".

Very truly yours,

/s/ Simpson Thacher & Bartlett

SIMPSON THACHER & BARTLETT

INDEPENDENT AUDITORS' CONSENT

We consent to the incorporation by reference in this Registration Statement of Appalachian Power Company on Form S-3 of our reports dated February 25, 1997, appearing in and incorporated by reference in the Annual Report on Form 10-K of Appalachian Power Company for the year ended December 31, 1996 and to the reference to us under the heading "Experts" in the Prospectus, which is part of this Registration Statement.

Deloitte & Touche LLP Columbus, Ohio December 17, 1997

APPALACHIAN POWER COMPANY

I, John M. Adams, Jr., Assistant Secretary of APPALACHIAN POWER COMPANY, HEREBY CERTIFY that the following constitutes a true and exact copy of the resolutions duly adopted by the affirmative vote of a majority of the Board of Directors of said Company at a meeting of said Board duly and legally held on December 17, 1997, at which meeting a quorum of the Board of Directors of said Company was present and voting throughout. I further certify that said resolutions have not been altered, amended or rescinded, and that they are presently in full force and effect.

GIVEN under my hand this 17th day of December, 1997.

_/s/ John M. Adams, Jr._____ Assistant Secretary

APPALACHIAN POWER COMPANY December 17, 1997

The Chairman outlined a proposed financing program through December 31, 1998 of the Company involving the issuance and sale, either at competitive bidding, through a negotiated public offering with one or more agents or underwriters or through private placement, of up to \$250,000,000 aggregate principal amount of Debt Securities comprised of first mortgage bonds or secured or unsecured promissory notes, or a combination of each, in one or more new series, each series to have a maturity of not more than 42 years ("Debt Securities"). The Chairman stated that, as an alternative to issuing Debt Securities, the Company might enter into a term loan agreement or note purchase agreement with one or more commercial banks, financial institutions or other institutional investors, providing for the issuance of unsecured notes with a maturity in excess of nine months in an aggregate principal amount of up to \$250,000,000.

The Chairman then stated that it was proposed that the proceeds to be received in connection with the proposed sale of Debt Securities would be added to the general funds of the Company and used to pay at maturity, or prepay as may be appropriate and as may then be desirable, or purchase directly or indirectly, currently outstanding debt or for other corporate purposes.

Thereupon, on motion duly made and seconded, it was

RESOLVED, that the proposed financing program of this Company, as outlined at this meeting, be, and the same hereby is, in all respects ratified, confirmed and approved; and further

RESOLVED, that the proper officers of this Company be, and they hereby are, authorized to take all steps necessary, or in their opinion desirable, to carry out the financing program outlined at this meeting.

The Chairman reminded the meeting that the Company has in place orders of the Virginia State Corporation Commission and the Tennessee Regulatory Authority authorizing the issuance of \$250,000,000 of Debt Securities through December 31, 1998. The Chairman also stated that it may be necessary to file one or more Registration Statements pursuant to the applicable provisions of the Securities Act of 1933, as amended, and to register or qualify the securities to be sold pursuant to such financing program under the "blue sky" laws of various jurisdictions.

Thereupon, on motion duly made and seconded, it was unanimously

RESOLVED, that with respect to the proposed financing program approved at this meeting, the actions taken by the officers of this Company in connection with the execution and filing on behalf of the Company of the necessary applications with the Virginia State Corporation Commission and the Tennessee Regulatory Authority be, and they hereby are, ratified, confirmed and approved in all respects; and further

RESOLVED, that the proper officers of this Company be, and they hereby are, authorized to execute and file with the Securities and Exchange Commission ("SEC") on behalf of the Company one or more Registration Statements pursuant to the applicable provisions of the Securities Act of 1933, as amended; and further

RESOLVED, that it is desirable and in the best interest of the Company that the Debt Securities be qualified or registered for sale in various jurisdictions; that the Chairman of the Board, the President, any Vice President or the Treasurer and the Secretary or an Assistant Secretary hereby are authorized to determine the jurisdictions in which appropriate action shall be taken to qualify or register for sale all or such part of the Debt Securities of the Company as said officers may deem advisable; that said officers are hereby authorized to

perform on behalf of the Company any and all such acts as they may deem necessary or advisable in order to comply with the applicable laws of any such jurisdictions, and in connection therewith to execute and file all requisite papers and documents, including, but not limited to, applications, reports, surety bonds, irrevocable consents and appointments of attorneys for service of process; and the execution by such officers of any such paper or document or the doing by them of any act in connection with the foregoing matters shall conclusively establish their authority therefor from the Company and the approval and ratification by the Company of the papers and documents so executed and the action so taken; and further

RESOLVED, that the proper officers of this Company be, and they hereby are, authorized and directed to take any and all further action in connection therewith, including the execution and filing of such amendment or amendments, supplement or supplements and exhibit or exhibits thereto as the officers of this Company may deem necessary or desirable.

The Chairman further stated that, in connection with the filing with the SEC of one or more Registration Statements relating to the proposed issuance and sale of up to \$250,000,000 of Debt Securities, there was to be filed with the SEC a Power of Attorney, dated December 17, 1997, executed by the officers and directors of this Company appointing true and lawful attorneys to act in connection with the filing of such Registration Statement(s) and any and all amendments thereto.

Thereupon, on motion duly made and seconded, the following preambles and resolutions were unanimously adopted:

WHEREAS, Appalachian Power Company proposes to file with the SEC one or more Registration Statements for the registration pursuant to the applicable provisions of the Securities Act of 1933, as amended, of up to \$250,000,000 aggregate principal amount of Debt Securities, in one or more new series, each series to have a maturity of not less than nine months and not more than 42 years; and

WHEREAS, in connection with said Registration Statement(s), there is to be filed with the SEC a Power of Attorney, dated December 17, 1997, executed by certain of the officers and directors of this Company appointing E. Linn Draper, Jr., G. P. Maloney, Bruce M. Barber and Armando A. Pena, or any one of them, their true and lawful attorneys, with the powers and authority set forth in said Power of Attorney;

RESOLVED, that each and every one of said officers and directors be, and they hereby are, authorized to execute said Power of Attorney; and further

RESOLVED, that any and all action hereafter taken by any of said named attorneys under said Power of Attorney be, and the same hereby is, ratified and confirmed and that said attorneys shall have all the powers conferred upon them and each of them by said Power of Attorney; and further

RESOLVED, that said Registration Statement(s) and any amendments thereto, hereafter executed by any of said attorneys under said Power of Attorney be, and the same hereby are, ratified and confirmed as legally binding upon this Company to the same extent as if the same were executed by each said officer and director of this Company personally and not by any of said attorneys.

The Chairman advised the meeting that it was proposed to designate independent counsel for the successful bidder or bidders and/or agents of the Company for the new series of Debt Securities proposed to be issued and sold in connection with the proposed financing program of the Company.

Thereupon, on motion duly made and seconded, it was unanimously

RESOLVED, that Dewey Ballantine LLP be, and said firm hereby is, designated as independent counsel for the successful bidder or bidders and/or agents of the Company for the new series of Debt Securities of this Company proposed to be issued and sold in connection with the proposed financing program of this Company.

The Chairman explained that it may be desirable to enter into a treasury hedge agreement, such as a treasury lock agreement, treasury put option or interest rate collar agreement ("Treasury Hedge Agreement") to protect against future interest rate movements in connection with the issuance of the Debt Securities. He recommended that the Board authorize the appropriate officers of the Company to enter into a Treasury Hedge Agreement, provided that the amount covered by such Agreement would not exceed the principal amount of Debt Securities the Company anticipates offering and that the term of such Agreement will not exceed 90 days.

Thereupon, it was, on motion duly made and seconded, unanimously

RESOLVED, that the Chairman of the Board, the

President, any Vice President or the Treasurer of this Company be, and each of them hereby is, authorized to execute and deliver in the name and on behalf of this Company, a Treasury Hedge Agreement in such form as shall be approved by the officer executing the same, such execution to be conclusive evidence of such approval, provided that the amount covered by such Agreement would not exceed the principal amount of Debt Securities the Company anticipates offering and that the term of such Agreement will not exceed 90 days; and further

RESOLVED, that the proper officers of the Company be, and they hereby are, authorized to execute and deliver such other documents and instruments, and to do such other acts and things, that in their judgment may be necessary or desirable in connection with the transactions authorized in the foregoing resolutions.

The Chairman stated that, with respect to the issuance of up to \$250,000,000 of Debt Securities through one or more agents under a medium term note program, the Company could enter into a Selling Agency Agreement. He recommended that the Board authorize the appropriate officers of the Company to enter into one or more Selling Agency Agreements with securities dealers yet to be determined.

Thereupon, upon motion duly made and seconded, it was unanimously

RESOLVED, that the Chairman of the Board, the President, any Vice President or the Treasurer of this Company be, and each of them hereby is, authorized to execute and deliver in the name and on behalf of this Company, one or more Selling Agency Agreements with such securities dealers in such form as shall be approved by the officer executing the same, such execution to be conclusive evidence of such approval; and further

RESOLVED, that the proper officers of the Company be, and they hereby are, authorized to execute and deliver such other documents and instruments, and to do such other acts and things, that in their judgment may be necessary or desirable in connection with the transactions authorized in the foregoing resolutions.

The Chairman further stated that the Company could also enter into an Underwriting Agreement ("Underwriting Agreement") with certain underwriters, under which the underwriters may purchase up to \$250,000,000 aggregate principal amount of Debt Securities having an interest rate and maturity to be determined, such interest rate not to exceed 11% per annum and the maturity thereof to be not less

than nine months nor more than 42 years. He recommended that the Board authorize the appropriate officers of the Company to enter into an Underwriting Agreement and determine the purchase price of the Debt Securities, provided that the price shall not be less than 95%, including compensation to the underwriters of no more than 3.5%, of the aggregate principal amount of the Debt Securities.

Thereupon, it was, on motion duly made and seconded, unanimously

RESOLVED, that the Chairman of the Board, the President, any Vice President or the Treasurer of this Company be, and each of them hereby is, authorized to execute and deliver in the name and on behalf of this Company, an Underwriting Agreement in such form as shall be approved by the officer executing the same, such execution to be conclusive evidence of such approval, provided that the purchase price of the Debt Securities shall not be less than 95%, including compensation to the underwriters of no more than 3.5%, of the aggregate principal amount of the Debt Securities; and further

RESOLVED, that the proper officers of the Company be, and they hereby are, authorized to execute and deliver such other documents and instruments, and to do such other acts and things, that in their judgment may be necessary or desirable in connection with the transactions authorized in the foregoing resolutions.

The Chairman related to the meeting that any Underwriting Agreement and any Selling Agency Agreement would be entered into in connection with the issuance of Debt Securities. He noted that, in order to enable the Company to perform its obligations under the Selling Agency Agreement or the Underwriting Agreement approved at this meeting providing for the sale of up to \$250,000,000 aggregate principal amount of First Mortgage Bonds, it was proposed that the Board authorize the appropriate officers to create one or more new series of First Mortgage Bonds, to be issued under the Mortgage and Deed of Trust, dated December 1, 1940, of the Company to Bankers Trust Company, as Trustee, as heretofore supplemented and amended, and as to be supplemented and amended by one or more additional Supplemental Indentures to the Mortgage and Deed of Trust, each of said new series of First Mortgage Bonds to be entitled and designated as, in the case of a medium term note program, "First Mortgage Bonds, Designated Secured Medium Term Notes, % Series due ", and, in the case of an Underwriting Agreement, "First Mortgage Bonds, _____% Series due _____", with the interest rate, maturity and certain other terms of each such series of First Mortgage Bonds to be designated at the time of creation thereof, the maturity to be not less than nine months nor more than 42 years. Any fixed rate of interest applicable to the First Mortgage Bonds

will not exceed by more than 3% the yield to maturity of United States Treasury Bonds of comparable maturity at the time of pricing of the First Mortgage Bonds. Any initial interest rate on any variable rate First Mortgage Bonds will not exceed 10% per annum.

Thereupon, after full and thorough discussion, it was, on motion duly made and seconded, unanimously

RESOLVED, that the officers of this Company (including the Chairman of the Board, the President, any Vice President, the Treasurer, any Assistant Treasurer, the Secretary or any Assistant Secretary) be, and they hereby are, authorized to create up to \$250,000,000 aggregate principal amount of First Mortgage Bonds in one or more series, each series to be issued under and secured by the Mortgage and Deed of Trust, dated December 1, 1940, of the Company to Bankers Trust Company, as Trustee, and certain indentures supplemental thereto, including one or more additional Supplemental Indentures to the Mortgage and Deed of Trust, in substantially the form presented to this meeting, to be made by this Company to Bankers Trust Company, as Trustee (said Mortgage and Deed of Trust as heretofore supplemented and amended, and as to be supplemented and amended, being hereinafter called the "Mortgage"), each series to be designated and to be distinguished from bonds of all other series by the title, in the case of a medium term note program, "First Mortgage Bonds, Designated Secured Medium Term Notes, _____", and, in the case of an Series due Underwriting Agreement, "First Mortgage Bonds, ", (hereinafter called "bonds of each New Series"), provided that the interest rate, maturity and the applicable redemption provisions, if any, and such other terms, including, but not limited to, interest payment dates and record payment dates, shall be designated at the time of creation thereof and such maturity shall not be less than nine months nor more than 42 years and further provided that any fixed rate of interest applicable to the First Mortgage Bonds will not exceed by more than 3% the yield to maturity of United States Treasury Bonds of comparable maturity at the time of pricing of the First Mortgage Bonds and any initial interest rate on any variable rate First Mortgage Bonds will not exceed 10% per annum; and further

RESOLVED, that the officers of this Company (including the Chairman of the Board, the President, any Vice President, the Treasurer, any Assistant Treasurer, the Secretary or any Assistant Secretary) be, and they hereby are, authorized and directed to execute and deliver, under the seal of and on behalf of this Company,

the designation, terms, redemption provisions and other provisions of the bonds of each New Series and providing for the creation of the bonds of each New Series and effecting the amendments to the Mortgage described therein, such instrument to be substantially in the form presented to this meeting and ordered to be filed with the records of this Company, with such changes therein as the officers executing the same may, upon the advice of counsel, approve at the time of execution (such approval to be conclusively evidenced by their execution thereof); that Bankers Trust Company is hereby requested to join in the execution of said Supplemental Indentures, as Trustee; and that the officers (including the Chairman of the Board, the President, any Vice President, the Treasurer, any Assistant Treasurer, the Secretary or any Assistant Secretary) of this Company be, and they hereby are, authorized and directed to record and file, or to cause to be recorded and filed, said Supplemental Indentures in such offices of record and take such other action as may be deemed necessary or advisable in the opinion of counsel for the Company; and that such officers be, and they hereby are, authorized to determine and establish the basis on which the bonds of each New Series shall be authenticated under the Mortgage; and further

one or more additional Supplemental Indentures, specifying

RESOLVED, that the terms and provisions of the bonds of each New Series and the forms of the registered bonds of each New Series and of the Trustee's Authentication Certificate be, and they hereby are, established as provided in the form of Supplemental Indenture to the Mortgage hereinbefore authorized, with such changes as may be required upon the establishment of the further terms thereof by the appropriate officers of the Company as herein authorized; and further

RESOLVED, that the registered bonds of each New Series shall be substantially in the form set forth in the form of Supplemental Indenture approved at this meeting; and further

RESOLVED, that, subject to compliance with the provisions of Article VI or VII of the Mortgage, the Chairman of the Board, the President, any Vice President or the Treasurer and the Secretary or any Assistant Secretary of this Company be, and they hereby are, authorized and directed to execute under the seal of this Company in accordance with the provisions of Section 14 of Article II of the Mortgage (the signatures of such officers to be effected either manually or by facsimile, in which case such facsimile is hereby adopted as the

signature of such officer thereon), and to deliver to Bankers Trust Company, as Trustee under the Mortgage, bonds of each New Series in the aggregate principal amount of up to \$250,000,000 as definitive fully registered bonds without coupons in denominations of \$1,000 or integral multiples thereof; and further

RESOLVED, that if any authorized officer of this Company who signs, or whose facsimile signature appears upon, any of the bonds of each New Series ceases to be such an officer prior to their issuance, the bonds of each New Series so signed or bearing such facsimile signature shall nevertheless be valid; and further

RESOLVED, that, subject as aforesaid, Bankers Trust Company, as such Trustee, be, and it hereby is, requested to authenticate, by the manual signature of an authorized officer of such Trustee, bonds of each New Series and to deliver the same from time to time in accordance with the written order of this Company signed in the name of this Company by its Chairman, President or one of its Vice Presidents and its Treasurer or one of its Assistant Treasurers; and further

RESOLVED, that the Chairman of the Board, the President, any Vice President, the Treasurer or any Assistant Treasurer of the Company be, and they hereby are, authorized to execute any Treasurer's Certificate required by Section 29(2) of Article VI and Section 30(2) of Article VII of the Mortgage, in connection with the authentication and delivery of the bonds of the New Series, and in connection with any other actions taken, or to be taken, under the Mortgage; and further

RESOLVED, that the law firm of Hunton & Williams and that John F. Di Lorenzo, Jr. of Upper Arlington, Ohio, John M. Adams, Jr. of Worthington, Ohio, Thomas G. Berkemeyer of Hilliard, Ohio, Ann B. Graf of Columbus, Ohio, and David C. House of Upper Arlington, Ohio, attorneys and employees of American Electric Power Service Corporation, an affiliate of this Company, be, and each of them hereby is, appointed Counsel to render the Opinion of Counsel required by Article VI, Section 29(8) or Article VII, Section 30(3) of said Mortgage in connection with the authentication and delivery of the bonds of each New Series; and further

RESOLVED, that James J. Markowsky of Worthington, Ohio, John R. Jones, III of Dublin, Ohio or Bruce A. Renz of Worthington, Ohio, engineers and officers of American Electric Power Service Corporation, an

affiliate of this Company, be, and each of them hereby is, appointed the Engineer to make with the President, any Vice President, the Treasurer or an Assistant Treasurer of this Company any Engineer's Certificate required by Article VI of the Mortgage, in connection with the authentication and delivery of the bonds of each New Series; and further

RESOLVED, that the office of Bankers Trust Company at Four Albany Street, in the Borough of Manhattan, The City of New York, be, and it hereby is, fixed as the office or agency of this Company for the payment of the principal of and the interest on the bonds of each New Series and as the office or agency of the Company in The City of New York for the registration, transfer and exchange of registered bonds of each New Series; and further

RESOLVED, that said Bankers Trust Company be, and it hereby is, appointed as the agent of this Company, in the Borough of Manhattan, The City of New York for the payment of the principal of and interest on the bonds of each New Series, and for the registration, transfer and exchange of registered bonds of each New Series; and further

RESOLVED, that said Bankers Trust Company be, and it hereby is, appointed the withholding agent and attorney of this Company for the purpose of withholding any and all taxes required to be withheld by the Company under the Federal revenue acts from time to time in force and the Treasury Department regulations pertaining thereto, from interest paid from time to time on bonds of each New Series, and is hereby authorized and directed to make any and all payments and reports and to file any and all returns and accompanying certificates with the Federal Government which it may be permitted or required to make or file as such agent under any such revenue act and/or Treasury Department regulation pertaining thereto; and further

RESOLVED, that, until further action by this Board, the officers of this Company be, and they hereby are, authorized and directed to effect transfers and exchanges of bonds of each New Series, pursuant to Section 12 of the Mortgage without charging a sum for any bond of the New Series issued upon any such transfer or exchange other than a charge in connection with each such transfer or exchange sufficient to reimburse the Company for any tax or other governmental charge required to be paid by the Company in connection therewith; and further

RESOLVED, that the firm of Deloitte & Touche LLP be, and they hereby are, appointed as independent accountants to render any independent public accountant's certificate required under Section 29 of the Mortgage; and further

RESOLVED, that the officers of the Company be, and they hereby are, authorized and directed to execute such instruments and papers and to do any and all acts as to them may seem necessary or desirable to carry out the purposes of the foregoing resolutions.

The Chairman noted that as an alternative to the issuance of First Mortgage Bonds, the Company may issue and sell unsecured notes pursuant to the Selling Agency Agreement or the Underwriting Agreement. He stated to the meeting that it would be necessary that the Board authorize the execution and delivery of an Indenture to be entered into between the Company and The Bank of New York or any successor trustee ("Indenture") to provide for the issuance of unsecured notes, in an unlimited aggregate principal amount to be issued from time to time in one or more series ("Notes").

Thereupon, it was, on motion duly made and seconded, unanimously

RESOLVED, that the Chairman of the Board, the President, any Vice President or the Treasurer, and the Secretary or any Assistant Secretary be, and they hereby are, authorized to execute and deliver the Indenture in substantially the form of such Indenture submitted to this meeting, with such insertions therein and changes thereto as shall be approved by the officer executing the same, such execution to be conclusive evidence of such approval; and that The Bank of New York is hereby approved and appointed as trustee under such Indenture.

The Chairman then stated to the meeting that, in order to enable the Company to perform its obligations under the Selling Agency Agreement or the Underwriting Agreement approved at this meeting providing for the sale of up to \$250,000,000 aggregate principal amount of the Notes, it was necessary that the Board authorize the execution and delivery of one or more Company Orders or Supplemental Indentures to the Indenture between the Company and The Bank of New York ("Supplemental Indenture"), forms of which were presented to the meeting. The terms of each series of Notes will be established under a Company Order or a Supplemental Indenture. The interest rate, maturity and certain other terms have not yet been determined. The Chairman recommended that the Board authorize the appropriate officers of the Company to determine the financial terms and conditions of the Notes, including, without limitation, (i) the principal amount of the Notes to be sold in each offering, (ii) the interest or method of determining the interest on the Notes, (iii)

the maturity (which shall not exceed 42 years from the date of issuance) and redemption provisions of the Notes and (iv) such other terms and conditions as are contemplated or permitted by the Indenture, a Company Order or a Supplemental Indenture. Any fixed interest rate applicable to the Notes would not be greater than 300 basis points above the yield to maturity at the date of pricing on United States Treasury Bonds of comparable maturity. Any initial fluctuating interest rate applicable to the Notes would not exceed 10% at the time of issuance.

Thereupon, it was, on motion duly made and seconded, unanimously

RESOLVED, that the Chairman of the Board, the President, any Vice President, the Treasurer or any Assistant Treasurer and the Secretary or any Assistant Secretary be, and they hereby are, authorized to create up to \$250,000,000 aggregate principal amount of Notes to be issued under the Indenture and one or more Supplemental Indentures or Company Orders, in substantially the form presented to this meeting, and with such financial terms and conditions as determined by appropriate officers of this Company, pursuant to the Indenture and one or more Supplemental Indentures or Company Orders, and with either a fixed rate of interest which shall not be greater than 300 basis points above the yield to maturity at the date of pricing on United States Treasury Bonds of comparable maturity or at an initial fluctuating rate of interest which at the time of issuance would not exceed 10%, or at a combination of such described fixed or fluctuating rates, and to specify the maturity, redemption or tender provisions and other terms, at the time of issuance thereof with the maturity not to exceed 42 years; and further

RESOLVED, that the Chairman of the Board, the President, any Vice President, the Treasurer or any Assistant Treasurer and the Secretary or any Assistant Secretary be, and they hereby are, authorized and directed to execute and deliver, on behalf of this Company, one or more Supplemental Indentures or Company Orders, specifying the designation, terms, redemption provisions and other provisions of the Notes and providing for the creation of each series of Notes, each such instrument to be substantially in the form presented to this meeting, with such insertions therein and changes thereto as shall be approved by the officer executing the same, such execution to be conclusive evidence of such approval; that The Bank of New York is hereby requested to join in the execution of any Supplemental Indenture, as Trustee; and further

RESOLVED, that the Chairman of the Board, the President, any Vice President, the Treasurer or any Assistant Treasurer be, and they hereby are, authorized and directed to execute and deliver, on behalf of this Company, to the extent not determined in a Supplemental Indenture or Company Order, a certificate requesting the authentication and delivery of any such Notes and establishing the terms of any tranche of such series or specifying procedures for doing so in accordance with the procedures established in the Indenture; and further

RESOLVED, that the Chairman of the Board, the President, any Vice President or the Treasurer and the Secretary or any Assistant Secretary of this Company be, and they hereby are, authorized and directed to execute in accordance with the provisions of the Indenture (the signatures of such officers to be effected either manually or by facsimile, in which case such facsimile is hereby adopted as the signature of such officer thereon), and to deliver to The Bank of New York, as Trustee under the Indenture, the Notes in the aggregate principal amount of up to \$250,000,000 as definitive fully registered notes without coupons in denominations of \$1,000 or integral multiples thereof or such other denominations as may be permitted under the Indenture; and further

RESOLVED, that if any authorized officer of this Company who signs, or whose facsimile signature appears upon, any of the Notes ceases to be such an officer prior to their issuance, the Notes so signed or bearing such facsimile signature shall nevertheless be valid; and further

RESOLVED, that, subject as aforesaid, The Bank of New York, as such Trustee, be, and it hereby is, requested to authenticate, by the manual signature of an authorized officer of such Trustee, the Notes and to deliver the same from time to time in accordance with the written order of this Company signed in the name of this Company by its Chairman, President, any Vice President, the Treasurer or any Assistant Treasurer; and further

RESOLVED, that John F. Di Lorenzo, Jr. of Upper Arlington, Ohio, John M. Adams, Jr. of Worthington, Ohio, Thomas G. Berkemeyer of Hilliard, Ohio, Ann B. Graf of Columbus, Ohio, and David C. House of Upper Arlington, Ohio, attorneys and employees of American Electric Power Service Corporation, an affiliate of this Company, be, and each of them hereby is, appointed Counsel to render any Opinion of Counsel required by the Indenture in connection with the authentication and delivery of the Notes; and

RESOLVED, that the office of The Bank of New York, at 101 Barclay Street, in the Borough of Manhattan, The City of New York, be, and it hereby is, designated as the office or agency of this Company, in accordance with the Indenture, for the payment of the principal of and the interest on the Notes, for the registration, transfer and exchange of Notes and for notices or demands to be served on the Company with respect to the Notes; and further

RESOLVED, that said The Bank of New York be, and it hereby is, appointed the withholding agent and attorney of this Company for the purpose of withholding any and all taxes required to be withheld by the Company under the Federal revenue acts from time to time in force and the Treasury Department regulations pertaining thereto, from interest paid from time to time on the Notes, and is hereby authorized and directed to make any and all payments and reports and to file any and all returns and accompanying certificates with the Federal Government which it may be permitted or required to make or file as such agent under any such revenue act and/or Treasury Department regulation pertaining thereto; and further

RESOLVED, that the officers of this Company be, and they hereby are, authorized and directed to effect transfers and exchanges of the Notes, pursuant to the Indenture without charging a sum for any Note issued upon any such transfer or exchange other than a charge in connection with each such transfer or exchange sufficient to cover any tax or other governmental charge in relation thereto; and further

RESOLVED, that The Bank of New York be, and it hereby is, appointed as Note Registrar in accordance with the Indenture; and further

RESOLVED, that the officers of the Company be, and they hereby are, authorized and directed to execute such instruments and papers and to do any and all acts as to them may seem necessary or desirable to carry out the purposes of the foregoing resolutions.

The Chairman further stated that it would be desirable to authorize the proper officers of the Company, on behalf of the Company, to enter into one or more term loan or note purchase agreements with terms similar to those contained in the representative forms presented to the meeting ("Proposed Agreement") with one or more as yet unspecified commercial banks, financial institutions or other institutional investors, which would provide

for the Company to borrow up to \$250,000,000. Such borrowings would be evidenced by an unsecured promissory note or notes ("Note") of the Company maturing not less than nine months nor more than thirty years after the date thereof, bearing interest to maturity at either a fixed rate, floating rate, or combination thereof. Any fixed interest rate of the Note will not be greater than 300 basis points above the yield to maturity of United States Treasury obligations that mature on or about the date of maturity of the Note. Any fluctuating rate will not be greater than 200 basis points above the rate of interest announced publicly by the lending bank from time to time as its base or prime rate, but in no event will the initial fluctuating rate of interest exceed 10% at the time of issuance.

The Chairman explained that, although the Proposed Agreement does not represent a definitive agreement with any commercial bank, financial institution or other institutional investor, it is believed, on the basis of discussions with certain of such entities, that one or more of them would enter into an agreement on terms substantially similar to those in the Proposed Agreement. Accordingly, the Chairman recommended to the Board that it authorize the proper officers of the Company to enter into one or more new term loan agreements on terms substantially similar to those in the Proposed Agreement.

Thereupon, upon motion duly made and seconded, it was unanimously

RESOLVED, that the form, terms and provisions of the Proposed Agreement between the Company and one or more as yet unspecified commercial banks, financial institutions or other institutional investors, a copy of which has been submitted to this meeting, including the forms, terms and provisions of the Note of the Company appended thereto, be, and the same hereby are, in all respects approved; and further

RESOLVED, that the Chairman of the Board, the President, any Vice President or the Treasurer of this Company be, and each of them hereby is, authorized to execute and deliver in the name and on behalf of this Company, the Proposed Agreement in substantially the form of such agreement submitted to this meeting, at either a fixed rate of interest which shall not be greater than 300 basis points above the yield to maturity of United States Treasury obligations that mature on or about the maturity date of the Note issued thereunder, or a fluctuating rate of interest which shall not be greater than 200 basis points above the rate of interest announced publicly by the lending bank from time to time as its base or prime rate, but in no event will such initial fluctuation rate of interest exceed 10%, or at a combination of such

described fixed or fluctuating rates, with such insertions therein and changes thereto as shall be approved by the officer executing the same, such execution to be conclusive evidence of such approval; and further

RESOLVED, that the Chairman of the Board, the President, any Vice President or the Treasurer of this Company be, and each of them hereby is, authorized, in the name and on behalf of this Company, to borrow from one or more commercial banks, financial institutions or other institutional investors, up to \$250,000,000, upon the terms and subject to the conditions of the Proposed Agreement as executed and delivered; and in connection therewith, to execute and deliver a promissory note in the form appended to the Proposed Agreement, with such insertions therein and changes thereto consistent with such Proposed Agreement as shall be approved by the officer executing the same, such execution to be conclusive evidence of such approval; and further

RESOLVED, that the proper officers of this Company be, and they hereby are, authorized to execute and deliver such other documents and instruments, and to do such other acts and things, that in their judgment may be necessary or desirable in connection with the transactions authorized in the foregoing resolutions.

APPALACHIAN POWER COMPANY POWER OF ATTORNEY

Each of the undersigned directors or officers of APPALACHIAN POWER COMPANY, a Virginia corporation, which is to file with the Securities and Exchange Commission, Washington, D.C. 20549, under the provisions of the Securities Act of 1933, as amended, one or more Registration Statements for the registration thereunder of up to \$250,000,000 aggregate principal amount of its Debt Securities comprising first mortgage bonds or secured or unsecured promissory notes, or a combination of each, in one or more new series, each series to have a maturity not exceeding 42 years, does hereby appoint E. LINN DRAPER, JR., G. P. MALONEY, BRUCE M. BARBER and ARMANDO A. PENA his true and lawful attorneys, and each of them his true and lawful attorney, with power to act without the others, and with full power of substitution or resubstitution, to execute for him and in his name said Registration Statement(s) and any and all amendments thereto, whether said amendments add to, delete from or otherwise alter the Registration Statement(s) or the related Prospectus(es) included therein, or add or withdraw any exhibits or schedules to be filed therewith and any and all instruments necessary or

incidental in connection therewith, hereby granting unto said attorneys and each of them full power and authority to do and perform in the name and on behalf of each of the undersigned, and in any and all capacities, every act and thing whatsoever required or necessary to be done in and about the premises, as fully and to all intents and purposes as each of the undersigned might or could do in person, hereby ratifying and approving the acts of said attorneys and each of them.

IN WITNESS WHEREOF the undersigned have hereunto set their hands and seals this 17th day of December, 1997.

/s/ E. Linn Draper, Jr	r.	/s/ G. P. Maloney	
E. Linn Draper, Jr.	L.S.	G. P. Maloney	L.S
/s/ P. J. DeMaria		/s/ James J. Markowsky	Y
P. J. DeMaria	L.S.	James J. Markowsky	L.S
/s/ Henry Fayne		/s/ J. H. Vipperman	
Henry Fayne	L.S.	J. H. Vipperman	L.S
/s/ Wm. J. Lhota			
Wm. J. Lhota	L.S.		

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM T-1

STATEMENT OF ELIGIBILITY UNDER THE TRUST INDENTURE ACT OF 1939 OF A CORPORATION DESIGNATED TO ACT AS TRUSTEE

CHECK IF AN APPLICATION TO DETERMINE ELIGIBILITY OF A TRUSTEE PURSUANT TO SECTION 305(b)(2)

THE BANK OF NEW YORK (Exact name of trustee as specified in its charter)

New York (Jurisdiction of incorporation if not a U.S. national bank)

13-5160382 (I.R.S. employer identification no.)

48 Wall Street, New York, New York (Address of principal executive offices)

10286 (Zip Code)

APPALACHIAN POWER COMPANY (Exact name of obligor as specified in its charter)

Virginia (State or other jurisdiction of incorporation or organization)

54-0124790 (I.R.S. employer identification no.)

40 Franklin Road, S.W. Roanoke, VA

(Address of principal executive offices)

24011 (Zip Code)

Debt Securities

(Title of the indenture securities)

*Specific title(s) to be determined in connection with sale(s) of Debt Securities

ITEM 1. General Information.

Furnish the following information as to the Trustee:

(a) Name and address of each examining or supervising authority to which it is subject.

Superintendent of Banks of the State of New York Federal Reserve Bank of New York Federal Deposit Insurance Corporation New York Clearing House Association

2 Rector Street, New York, N.Y. 10006, and Albany, N.Y. 12203 33 Liberty Plaza, New York, N.Y. 10045 Washington, D.C. 20549 New York, N.Y.

(b) Whether it is authorized to exercise corporate trust powers:

Yes.

ITEM 2. Affiliations with Obligor

If the obligor is an affiliate of the trustee, describe each such affiliation.

None. (See Note on page 2.)

ITEM 16. List of Exhibits:

Exhibits identified in parentheses below, on file with the Commission, are incorporated herein by reference as an exhibit hereto, pursuant to Rule 7a-29 under the Trust Indenture Act of 1939 (the "Act") and Rule 24 of the Commission's Rules of Practice.

- 1. A copy of the Organization Certificate of The Bank of New York (formerly Irving Trust Company) as now in effect, which contains the authority to commence business and a grant of powers to exercise corporate trust powers. (See Exhibit 1 to Amendment No. 1 to Form T-1 filed with Registration Statement No. 33-6215, Exhibits 1a and 1b to Form T-1 filed with Registration Statement No. 33-21672 and Exhibit 1 to Form T-1 filed with Registration Statement No. 33-29637.)
- 4. A copy of the existing By-laws of the Trustee. (See Exhibit 4 to Form T-1 filed with Registration Statement No. 33-31019.)
- 6. The consent of the Trustee required by Section 321(b) of the Act. (See Exhibit 6 to Form T-1, Registration Statement No. 33-44051.)
- 7. A copy of the latest report of condition of the Trustee published pursuant to law or to the requirements of its supervising or examining

authority. (See Exhibit 7 to Form T-1, Registration Statement No. 33-55379.)

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NOTE

Inasmuch as this Form T-1 is filed prior to the ascertainment by the Trustee of all facts on which to base responsive answer to Item 2, the answer to said Item is based on incomplete information.

Item 2 may, however, be considered as correct unless amended by an amendment to this Form T-1.

SIGNATURE

Pursuant to the requirements of the Act, the Trustee, The Bank of New York, a corporation organized and existing under the laws of the State of New York, has duly caused this statement of eligibility to be signed on its behalf by the undersigned, thereunto duly authorized, all in The City of New York, and State of New York, on the 17th day of December, 1997.

The Bank of New York

By: /s Paul J. Schmalzel

Paul J. Schmalzel

Assistant Vice President

Exhibit 7

Consolidated Report of Condition of

THE BANK OF NEW YORK

of 48 Wall Street, New York, N.Y. 10286 And Foreign and Domestic Subsidiaries,

a member of the Federal Reserve System, at the close of business June 30, 1997, published in accordance with a call made by the Federal Reserve Bank of this District pursuant to the provisions of the Federal Reserve Act.

Dollar Amounts ASSETS Cash and balances due from depos- itory institutions: Noninterest-bearing balances and currency and coin	in Thousands \$ 7,769,502
Interest-bearing balances	1,472,524
Securities: Held-to-maturity securities Available-for-sale securities	1,080,234 3,046,199
Federal funds sold and Securities purchased under agreements to resell Loans and lease financing	3,193,800
receivables: Loans and leases, net of unearned income	
income, allowance, and reserve	34,726,574
Assets held in trading accounts	1,611,096
Premises and fixed assets (including capitalized leases)	676,729
Other real estate owned Investments in unconsolidated subsidiaries and associated	22,460
companies	209,959
acceptances outstanding	1,357,731
Intangible assets	720,883
Other assets	1,627,267
Total assets	\$57,514,958 =======
LIABILITIES Deposits:	
In domestic offices	\$26,875,596
Agreement subsidiaries, and IBFs Noninterest-bearing596,369 Interest-bearing15,737,901	16,334,270
Federal funds purchased and Securities sold under agreements to repurchase.	1,583,157

Demand notes issued to the U.S. Treasury Trading liabilities Other borrowed money: With remaining maturity of one year	303,000 1,308,173
or less	2,383,570
With remaining maturity of more than one year through three years	0
three years	20,679
cuted and outstanding	1,377,244
Subordinated notes and debentures	1,018,940
Other liabilities	1,732,792
Total liabilities	52,937,421
EQUITY CAPITAL	
Common stock	1,135,284
Surplus	731,319
Undivided profits and capital	
reserves Net unrealized holding gains	2,721,258
(losses) on available-for-sale	1,948
securities	1,940
tion adjustments	(12,272)
Total equity capital	4,577,537
Total liabilities and equity	
capital	\$57,514,958
55p 2 552	=========

I, Robert E. Keilman, Senior Vice President and Comptroller of the abovenamed bank do hereby declare that this Report of Condition has been prepared in conformance with the instructions issued by the Board of Governors of the Federal Reserve System and is true to the best of my knowledge and belief.

Robert E. Keilman

We, the undersigned directors, attest to the correctness of this Report of Condition and declare that it has been examined by us and to the best of our knowledge and belief has been prepared in conformance with the instructions issued by the Board of Governors of the Federal Reserve System and is true and correct.

Alan R. Griffith

J. Carter Bacot Thomas A. Renyi Directors
