

This is Counterpart No. 61 of  
93 executed Counterparts.

1819

ALABAMA POWER COMPANY

TO

CHEMICAL BANK,  
Trustee

## Supplemental Indenture

Providing among other things for  
FIRST MORTGAGE BONDS  
10% Series due June 1, 2018

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Dated as of June 1, 1988

STATE-ALA-WALKER-CO.  
I CERTIFY THIS  
INSTRUMENT WAS FILED  
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State-ALA-WALKER-CO.  
P.O. Box 306  
Birmingham, AL 35201

**SUPPLEMENTAL INDENTURE** dated as of June 1, 1988 made and entered into by and between **ALABAMA POWER COMPANY**, a corporation organized and existing under the laws of the State of Alabama, with its principal place of business in Birmingham, Jefferson County, Alabama (hereinafter commonly referred to as the "Company"), and **CHEMICAL BANK**, a corporation organized and existing under the laws of the State of New York, with its principal office in the Borough of Manhattan, The City of New York (hereinafter commonly referred to as the "Trustee"), as Trustee under the Indenture dated as of January 1, 1942 between the Company and Chemical Bank & Trust Company (Chemical Bank successor by merger), as Trustee, securing bonds issued and to be issued as provided therein (hereinafter sometimes referred to as the "Indenture").

WHEREAS the Company and the Trustee have executed and delivered the Indenture for the purpose of securing an issue of bonds of the 1972 Series described therein and such additional bonds as may from time to time be issued under and in accordance with the terms of the Indenture, the aggregate principal amount of bonds to be secured thereby being not limited, and the Indenture fully describes and sets forth the property conveyed thereby and is of record in the office of the judge of probate of each county in the State of Alabama, and in the offices of the clerks of the superior court of the counties of the State of Georgia, in which this Supplemental Indenture is to be recorded and is on file at the principal office of the Trustee, above referred to; and

WHEREAS the Company and the Trustee have executed and delivered various supplemental indentures for the purposes, among others, of further securing such bonds and of creating the bonds of other series described therein, and such supplemental indentures described and set forth additional property conveyed thereby and are also of record in the offices of the judges of probate of some of or all the counties in the State of Alabama, and in the offices of the clerks of the superior court of the counties of the State of Georgia, in which

this Supplemental Indenture is to be recorded and are on file at the principal office of the Trustee, above referred to; and

WHEREAS the Indenture provides for the issuance of bonds thereunder in one or more series and the Company, by appropriate corporate action in conformity with the terms of the Indenture, has duly determined to create a series of bonds under the Indenture to be designated as "First Mortgage Bonds, 10% Series due June 1, 2018" (hereinafter sometimes referred to as the "First 1988 Series"), the bonds of such series to bear interest at the annual rate designated in the title thereof and to mature June 1, 2018; and

WHEREAS, each of the registered bonds of the First 1988 Series is to be substantially in the following form, to wit:

[FORM OF REGISTERED BOND OF THE FIRST 1988 SERIES]

[FACE]

ALABAMA POWER COMPANY

FIRST MORTGAGE BOND, 10% SERIES DUE JUNE 1, 2018

No. .... \$ .....

Alabama Power Company, an Alabama corporation (hereinafter called the "Company"), for value received, hereby promises to pay to ..... or registered assigns, the principal sum of ..... Dollars on June 1, 2018, and to pay to the registered holder hereof interest on said sum from the latest semi-annual interest payment date to which interest has been paid on the bonds of this series preceding the date hereof, unless the date hereof be an interest payment date to which interest is being paid, in which case from the date hereof, or unless the date hereof is prior to December 1, 1988, in which case from June 1, 1988 (or, if this bond is dated between the record date for any interest payment date and such interest payment date, then from such interest payment date, provided, however, that if the Company shall default in payment of the interest due on such interest payment date, then from the next

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preceding semi-annual interest payment date to which interest has been paid on the bonds of this series, or if such interest payment date is December 1, 1988, from June 1, 1988), at the rate per annum, until the principal hereof shall have become due and payable, specified in the title of this bond, payable on June 1 and December 1 in each year.

The provisions of this bond are continued on the reverse hereof and such continued provisions shall for all purposes have the same effect as though fully set forth at this place.

This bond shall not be valid or become obligatory for any purpose unless and until it shall have been authenticated by the execution by the Trustee or its successor in trust under the Indenture of the certificate endorsed hereon.

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IN WITNESS WHEREOF, ALABAMA POWER COMPANY has caused this bond to be executed in its name by its President or one of its Vice Presidents by his signature or a facsimile thereof, and its corporate seal or a facsimile thereof to be hereto affixed and attested by its Secretary or one of its Assistant Secretaries by his signature or a facsimile thereof.

Dated,

ALABAMA POWER COMPANY,

By .....  
*President.*

Attest:

.....  
*Secretary.*

TRUSTEE'S AUTHENTICATION CERTIFICATE

This bond is one of the bonds, of the series designated therein, described in the within-mentioned Indenture.

CHEMICAL BANK,  
As Trustee,

By .....  
*Authorized Officer.*

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[REVERSE]

## ALABAMA POWER COMPANY

## FIRST MORTGAGE BOND, 10% SERIES DUE June 1, 2018

The interest payable on any June 1 or December 1 will, subject to certain exceptions provided in the Indenture hereinafter mentioned, be paid to the person in whose name this bond is registered at the close of business on the record date, which shall be the May 15 or November 15, as the case may be, next preceding such interest payment date, or, if such May 15 or November 15 shall be a legal holiday or a day on which banking institutions in the Borough of Manhattan, The City of New York, are authorized to close, the next preceding day which shall not be a legal holiday or a day on which such institutions are so authorized to close. The principal of and the premium, if any, and interest on this bond shall be payable at the office or agency of the Company in the Borough of Manhattan, The City of New York, designated for that purpose, in any coin or currency of the United States of America which at the time of payment is legal tender for public and private debts.

This bond is one of the bonds issued and to be issued from time to time under and in accordance with and all secured by an indenture of mortgage or deed of trust dated as of January 1, 1942, given by the Company to Chemical Bank & Trust Company, as trustee, under which indenture Chemical Bank (hereinafter sometimes referred to as the "Trustee") is successor trustee, and indentures supplemental thereto, to which indenture and indentures supplemental thereto (hereinafter referred to collectively as the "Indenture") reference is hereby made for a description of the property mortgaged and pledged, the nature and extent of the security and the rights, duties and immunities thereunder of the Trustee and the rights of the holders of said bonds and of the Trustee and of the Company in respect of such security, and the limitations on such rights. By the terms of the Indenture the bonds to be secured thereby are issuable in series which may vary as to date, amount, date of maturity, rate of

interest and in other respects as in the Indenture provided. Modifications or alterations of the Indenture may be made only to the extent and in the circumstances permitted by the Indenture.

Upon notice given by mailing the same, by first class mail postage prepaid, not less than thirty nor more than forty-five days prior to the date fixed for redemption to each registered holder of a bond to be redeemed (in whole or in part) at the last address of such holder appearing on the registry books, any or all of the bonds of this series may be redeemed by the Company, at its option, or by operation of various provisions of the Indenture, at any time and from time to time by the payment of the principal amount thereof and accrued interest thereon to the date fixed for redemption, together (a), if redeemed otherwise than by the operation of the improvement fund or the maintenance and/or replacement provisions of the Indenture and otherwise than by the use of proceeds of released property, as more fully set forth in the Indenture, with a premium equal to a percentage of the principal amount thereof determined as set forth in the tabulation below under the heading "Regular Redemption Premium", provided, however, that none of the bonds of this series shall be so redeemed prior to June 1, 1993 if such redemption is for the purpose or in anticipation of refunding such bond through the use, directly or indirectly, of funds borrowed by the Company at an effective interest cost to the Company (computed in accordance with generally accepted financial practice) of less than 10.17% per annum, and (b), if redeemed by the operation of the improvement fund or the maintenance and/or replacement provisions of the Indenture or by the use of proceeds of released property, as more fully set forth in the Indenture, without premium:

**If Redeemed During the Twelve Months Ending the Last Day of May,**

<u>Year</u>	<u>Regular Redemption Premium</u>	<u>Year</u>	<u>Regular Redemption Premium</u>
1989 .....	8.88%	2001 .....	4.44%
1990 .....	8.51	2002 .....	4.07
1991 .....	8.14	2003 .....	3.70
1992 .....	7.77	2004 .....	3.33
1993 .....	7.40	2005 .....	2.96
1994 .....	7.03	2006 .....	2.59
1995 .....	6.66	2007 .....	2.22
1996 .....	6.29	2008 .....	1.85
1997 .....	5.92	2009 .....	1.48
1998 .....	5.55	2010 .....	1.11
1999 .....	5.18	2011 .....	0.74
2000 .....	4.81	2012 .....	0.37

and without premium if redeemed on or after June 1, 2012.

In case of certain defaults as specified in the Indenture, the principal of this bond may be declared or may become due and payable on the conditions, at the time, in the manner and with the effect provided in the Indenture.

No recourse shall be had for the payment of the principal of or premium, if any, or interest on this bond, or for any claim based hereon, or otherwise in respect hereof or of the Indenture, to or against any incorporator, stockholder, director or officer, past, present or future, as such, of the Company, or of any predecessor or successor company, either directly or through the Company, or such predecessor or successor company, under any constitution or statute or rule of law, or by the enforcement of any assessment or penalty, or otherwise, all such liability of incorporators, stockholders, directors and officers, as such, being waived and released by the holder and owner hereof by the acceptance of this bond and being likewise waived and released by the terms of the Indenture.

This bond is transferable by the registered holder hereof, in person or by attorney duly authorized, at the principal office of the



Trustee, in the Borough of Manhattan, The City of New York, or at such other office or agency of the Company as the Company may from time to time designate, but only in the manner prescribed in the Indenture, upon the surrender and cancellation of this bond and the payment of charges for registration of transfer, and upon any such registration of transfer a new registered bond or bonds, without coupons, of the same series and maturity date and for the same aggregate principal amount, in authorized denominations, will be issued to the transferee in exchange herefor. The Company and the Trustee may deem and treat the person in whose name this bond is registered as the absolute owner for the purpose of receiving payment and for all other purposes. Registered bonds of this series shall be exchangeable for registered bonds of other authorized denominations having the same aggregate principal amount, in the manner and upon the conditions prescribed in the Indenture. However, notwithstanding the provisions of the Indenture, no charge shall be made upon any registration of transfer or exchange of bonds of this series other than for any tax or taxes or other governmental charge required to be paid by the Company.

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AND WHEREAS all acts and things necessary to make the bonds of the First 1988 Series, when authenticated by the Trustee and issued as in the Indenture, as heretofore supplemented and amended, and this Supplemental Indenture provided, the valid, binding and legal obligations of the Company, and to constitute the Indenture, as heretofore supplemented and amended, and this Supplemental Indenture valid, binding and legal instruments for the security thereof, have been done and performed, and the creation, execution and delivery of the Indenture as heretofore supplemented and amended, and this Supplemental Indenture and the creation, execution and issue of bonds subject to the terms hereof and of the Indenture, as heretofore supplemented and amended, have in all respects been duly authorized.

NOW, THEREFORE, in consideration of the premises, and of the acceptance and purchase by the holders thereof of the bonds issued

and to be issued under the Indenture or the Indenture as supplemented and amended, and of the sum of One Dollar duly paid by the Trustee to the Company, and of other good and valuable considerations, the receipt of which is hereby acknowledged, and for the purpose of securing the due and punctual payment of the principal of and premium, if any, and interest on the bonds now outstanding under the Indenture, or the Indenture as supplemented and amended, and the \$150,000,000 principal amount of bonds of the First 1988 Series proposed to be initially issued and all other bonds which shall be issued under the Indenture, or the Indenture as supplemented and amended, and for the purpose of securing the faithful performance and observance of all covenants and conditions therein and in any indenture supplemental thereto set forth, the Company has given, granted, bargained, sold, transferred, assigned, hypothecated, pledged, mortgaged, warranted, aliened and conveyed and by these presents does give, grant, bargain, sell, transfer, assign, hypothecate, pledge, mortgage, warrant, alien and convey unto Chemical Bank, as Trustee, as provided in the Indenture, and its successor or successors in the trust thereby and hereby created, and to its or their assigns forever, all the right, title and interest of the Company in and to all improvements and additions to property of the Company subject to the lien of the Indenture or any supplement thereto and not heretofore released from the lien of the Indenture, together (subject to the provisions of Article X of the Indenture) with the tolls, rents, revenues, issues, earnings, income, products and profits thereof, and does hereby confirm that the Company will not cause or consent to a partition, either voluntary or through legal proceedings, of property, whether herein described or heretofore or hereafter acquired, in which its ownership shall be as a tenant in common except as permitted by and in conformity with the provisions of the Indenture and particularly of said Article X thereof.

TOGETHER WITH all and singular the tenements, hereditaments and appurtenances belonging or in any wise appertaining to the premises, property, franchises and rights, or any thereof, referred to in the foregoing granting clauses, with the reversion and reversions,

remainder and remainders and (subject to the provisions of Article X of the Indenture) the tolls, rents, revenues, issues, earnings, income, products and profits thereof, and all the estate, right, title and interest and claim whatsoever, at law as well as in equity, which the Company now has or may hereafter acquire in and to the aforesaid premises, property, franchises and rights and every part and parcel thereof.

TO HAVE AND TO HOLD all said premises, property, franchises and rights hereby conveyed, assigned, pledged or mortgaged, or intended so to be, unto the Trustee, its successor or successors in trust, and their assigns forever;

BUT IN TRUST, NEVERTHELESS, with power of sale, for the equal and proportionate benefit and security of the holders of all bonds and interest coupons now or hereafter issued under the Indenture, as supplemented and amended, pursuant to the provisions thereof, and for the enforcement of the payment of said bonds and coupons when payable and the performance of and compliance with the covenants and conditions of the Indenture, as supplemented and amended, without any preference, distinction or priority as to lien or otherwise of any bond or bonds over others by reason of the difference in time of the actual issue, sale or negotiation thereof or for any other reason, whatsoever, except as otherwise expressly provided in the Indenture, as supplemented and amended; and so that each and every bond now or hereafter issued thereunder shall have the same lien, and so that the principal of and premium, if any, and interest on every such bond shall, subject to the terms thereof, be equally and proportionately secured thereby and hereby, as if it had been made, executed, delivered, sold and negotiated simultaneously with the execution and delivery of the Indenture.

AND IT IS EXPRESSLY DECLARED that all bonds issued and secured thereunder and hereunder are to be issued, authenticated and delivered, and all said premises, property, franchises and rights hereby and by the Indenture, as supplemented and amended, conveyed, assigned, pledged or mortgaged, or intended so to be (includ-

ing all the right, title and interest of the Company in and to any and all premises, property, franchises and rights of every kind and description, real, personal and mixed, tangible and intangible, acquired by the Company after the execution and delivery of the Indenture and whether or not specifically described in the Indenture or in any indenture supplemental thereto, except any therein expressly excepted), are to be dealt with and disposed of, under, upon and subject to the terms, conditions, stipulations, covenants, agreements, trusts, uses and purposes expressed in the Indenture, as supplemented and amended, and it is hereby agreed as follows:

SECTION 1. There is hereby created a series of bonds designated as hereinbefore set forth (said bonds being sometimes hereinafter referred to as the "bonds of 1988 (First Series)"), and the form thereof shall be substantially as hereinbefore set forth. Bonds of 1988 (First Series) shall mature on the date specified in the form thereof hereinbefore set forth, and the definitive bonds of such series may be issued only as registered bonds without coupons. Bonds of 1988 (First Series) shall be in such denominations as the Board of Directors shall approve, and the execution and delivery to the Trustee for authentication shall be conclusive evidence of such approval. The serial numbers of bonds of 1988 (First Series) shall be such as may be approved by any officer of the Company, the execution thereof by any such officer to be conclusive evidence of such approval.

Bonds of 1988 (First Series), until the principal thereof shall have become due and payable, shall bear interest at the annual rate designated in the title thereof, payable semiannually on June 1 and December 1 in each year.

The principal of and the premium, if any, and the interest on the bonds of 1988 (First Series) shall be payable in any coin or currency of the United States of America which at the time of payment is legal tender for public and private debts, at the office or agency of the Company in the Borough of Manhattan, The City of New York, designated for that purpose.

The transfer of the bonds of 1988 (First Series) may be registered at the principal office of the Trustee, in the Borough of Manhattan, The City of New York, or at such other office or agency of the Company as the Company may from time to time designate. Bonds of 1988 (First Series) shall be exchangeable for other bonds of the same series, in the manner and upon the conditions prescribed in the Indenture, upon the surrender of such bonds at said principal office of the Trustee, or at such other office or agency of the Company as the Company may from time to time designate. However, notwithstanding the provisions of Section 2.05 of the Indenture, no charge shall be made upon any registration of transfer or exchange of bonds of said series other than for any tax or taxes or other governmental charge required to be paid by the Company.

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The person in whose name any bond of 1988 (First Series) is registered at the close of business on any record date (as hereinbelow defined) with respect to any interest payment date shall be entitled to receive the interest payable on such interest payment date notwithstanding the cancellation of such bond upon any registration of transfer or exchange thereof subsequent to the record date and prior to such interest payment date, except if and to the extent the Company shall default in the payment of the interest due on such interest payment date, in which case such defaulted interest shall be paid to the person in whose name such bond (or any bond or bonds issued, directly or after intermediate transactions, upon registration of transfer or exchange or in substitution thereof) is registered on a subsequent record date for such payment established as hereinafter provided. A subsequent record date may be established by the Company by notice mailed to the holders of bonds not less than ten days preceding such record date, which record date shall be not less than five nor more than thirty days prior to the subsequent interest payment date. The term "record date" as used in this Section with respect to any regular interest payment date shall mean the May 15 or November 15, as the case may be, next preceding such interest payment date, or, if such May 15 or November 15 shall be a legal holiday or a day on which banking institutions in the Borough of

Manhattan, The City of New York, are authorized by law to close, the next preceding day which shall not be a legal holiday or a day on which such institutions are so authorized to close.

Except as provided in this Section, every bond of 1988 (First Series) shall be dated and shall bear interest as provided in Section 2.03 of the Indenture; provided, however, that, so long as there is no existing default in the payment of interest on such bonds, the holder of any bond authenticated by the Trustee between the record date for any interest payment date and such interest payment date shall not be entitled to the payment of the interest due on such interest payment date and shall have no claim against the Company with respect thereto; provided, further, that, if and to the extent the Company shall default in the payment of the interest due on such interest payment date, then any such bond shall bear interest from the June 1 or December 1, as the case may be, next preceding the date of such bond, to which interest has been paid or, if the Company shall be in default with respect to the interest due on December 1, 1988, then from June 1, 1988.

Any or all of the bonds of 1988 (First Series) shall be redeemable at the option of the Company, or by operation of various provisions of the Indenture, at any time and from time to time, prior to maturity, upon notice given by mailing the same, by first class mail postage prepaid, not less than thirty nor more than forty-five days prior to the date fixed for redemption to each registered holder of a bond to be redeemed (in whole or in part) at the last address of such holder appearing on the registry books, at the principal amount thereof and accrued interest thereon to the date fixed for redemption, together (a), if redeemed otherwise than by the operation of Section 7.07 of the Indenture, of Section 3 of the Supplemental Indenture dated as of May 1, 1957 or Section 4 of the Supplemental Indenture dated as of October 1, 1981 or of Section 2 of this Supplemental Indenture or of the improvement fund provisions of any other Supplemental Indenture and otherwise than by the use of proceeds of released property, as defined in the Indenture, with a regular



redemption premium equal to a percentage of the principal amount thereof determined as set forth in the tabulation appearing in the form of bond hereinbefore set forth, provided, however, that none of the bonds of 1988 (First Series) shall be so redeemed prior to June 1, 1993, if such redemption is for the purpose or in anticipation of refunding such bond through the use, directly or indirectly, of funds borrowed by the Company at an effective interest cost to the Company (computed in accordance with generally accepted financial practice) of less than the cost per annum appearing in the form of bond hereinbefore set forth, and (b), if redeemed by the operation of Section 7.07 of the Indenture, of Section 3 of the Supplemental Indenture dated as of May 1, 1957 or Section 4 of the Supplemental Indenture dated as of October 1, 1981 or of Section 2 of this Supplemental Indenture or of the improvement fund provisions of any other Supplemental Indenture or by the use of proceeds of released property, as defined in the Indenture, either (i) with a special redemption premium, if any, equal to a percentage of the principal amount thereof determined as set forth in the tabulation appearing in the form of bond hereinbefore set forth or (ii) if no special redemption premium is so set forth, then without premium.

SECTION 2. The Company covenants that, so long as any bonds of 1988 (First Series) shall be outstanding under the Indenture, it will on or before June 1 in each year commencing with June 1, 1989:

(a) deposit with the Trustee, subject to the provisions of this Section, cash and/or bonds of any series authenticated under the Indenture then outstanding (taken at their principal amount) in an amount equal to the "improvement fund requirement" (which term, as used in this Section, shall mean for any year an amount equal to one per centum (1%) of the aggregate principal amount of bonds of 1988 (First Series) authenticated and delivered by the Trustee pursuant to the provisions of Articles IV, V and VI of the Indenture, prior to January 1 of that year, after deducting from such aggregate principal amount the principal amount of bonds of 1988 (First Series) which, prior to January 1 of that year, have been deposited with the Trustee for cancellation as the basis for the release of property or for the withdrawal of cash representing

proceeds of released property or have been purchased or redeemed by the use of proceeds of released property); or

(b) to the extent that it does not so deposit cash and/or bonds, certify to the Trustee unfunded net property additions in an amount equal to one hundred sixty-six and two-thirds per centum ( $166\frac{2}{3}\%$ ) of the portion of the improvement fund requirement not so satisfied.

The term "improvement fund certificate", as used in this Section, shall mean an accountant's certificate filed by the Company with the Trustee pursuant to this Section. Such certificate may be a separate certificate or it may be combined with an improvement fund certificate or certificates filed pursuant to the improvement fund provisions of the Indenture or of any other indenture or indentures supplemental thereto.

On or before the first day of June in each year, beginning June 1, 1989, so long as any bonds of 1988 (First Series) are outstanding under the Indenture, the Company shall deliver to the Trustee an improvement fund certificate showing the improvement fund requirement for that year, the amount of cash, if any, and the principal amount of bonds authenticated under the Indenture then outstanding, if any, then to be deposited by the Company with the Trustee and, if the Company elects to satisfy the improvement fund requirement for that year in whole or in part by the certification of unfunded net property additions, the amount, if any, of unfunded net property additions to be certified. The Company shall, concurrently with the delivery to the Trustee of such certificate, deposit with the Trustee the amount of cash, if any, and the principal amount of bonds, if any, shown in such certificate.

No property additions shall be certified in any improvement fund certificate pursuant to the provisions of this Section unless there shall be delivered to the Trustee with such certificate the applicable certificates, opinion of counsel, instruments and cash, if any, required by paragraphs (3), (4), (5), (7), (9) and (10) of Section 4.05 of the



Indenture, showing that the Company has unfunded net property additions equal to the amount so certified.

The Trustee shall hold any cash deposited with it under the provisions of this Section as a part of the mortgaged and pledged property until paid out as hereinafter provided. Any cash deposited with the Trustee under the provisions of this Section may, upon receipt by the Trustee of the written order of the Company signed by its President or a Vice President, of a treasurer's certificate such as is described in paragraph (2) of Section 4.05 of the Indenture and of an opinion of counsel,

(1) be withdrawn, used or applied by the Company in accordance with the provisions of paragraph (2), (3) or (4) of Section 10.05 of the Indenture, except that any premium required to be paid to purchase or redeem bonds shall be paid out of funds held by the Trustee under this Section and the Company shall not be required to furnish the Trustee with additional funds for such purpose or to reimburse the Trustee or the improvement fund for moneys so paid out. Interest and expenses in connection with purchases or redemptions pursuant to this Section shall be dealt with as provided in Section 9.05 of the Indenture; or

(2) be withdrawn by the Company to the extent of sixty per centum (60%) of the amount of unfunded net property additions certified to the Trustee for such purpose, but only upon receipt by the Trustee of the applicable certificates, opinion of counsel, instruments and cash, if any, required by paragraphs (3), (4), (5), (7), (9) and (10) of Section 4.05 of the Indenture, showing that the Company has unfunded net property additions equal to the amount so certified.

Bonds deposited with the Trustee pursuant to this Section, or purchased or redeemed by the use of cash deposited pursuant to this Section, shall be cancelled and shall not be thereafter made the basis for the authentication of bonds, the withdrawal, use or application of cash, or the release of property, under any of the provisions of the Indenture, or thereafter used to satisfy the requirements of this Section or of any other improvement fund provided for in the Indenture or in any indenture supplemental thereto or to satisfy an

unsatisfied balance of the maintenance and replacement requirement (as defined in Section 7.07 of the Indenture) or to satisfy any replacement deficit pursuant to Section 3 of the Supplemental Indenture dated as of May 1, 1957 or Section 4 of the Supplemental Indenture dated as of October 1, 1981.

To the extent that unfunded net property additions are certified to the Trustee to satisfy the improvement fund requirement for any year in whole or in part or as a basis for the withdrawal of cash deposited with the Trustee under the provisions of this Section, the amount of such unfunded net property additions shall thereafter be deducted in computing the amount of unfunded net property additions under Section 1.11 of the Indenture and in computing gross property additions under Section 7.07 of the Indenture.

The Company covenants that it will not, in any calendar year prior to 1993, redeem any bonds of 1988 (First Series) through the operation of this Section or the improvement fund provisions of any other Supplemental Indenture in a principal amount which would exceed the improvement fund requirement for such year provided for in this Section.

SECTION 3. The Company covenants that the provisions of Section 4 of the Supplemental Indenture dated as of October 1, 1981, shall remain in full force and effect so long as any bonds of 1988 (First Series) shall be outstanding under the Indenture.

The Company covenants that it will not, in any calendar year, redeem any bonds of 1988 (First Series) through the operation of Section 7.07 of the Indenture, Section 3 of the Supplemental Indenture dated as of May 1, 1957, Section 4 of the Supplemental Indenture dated as of October 1, 1981 or this Section in a principal amount which would exceed one per centum (1%) of the aggregate principal amount of bonds of 1988 (First Series) initially authenticated and delivered under this Supplemental Indenture.

SECTION 4. The Company covenants that, so long as any bonds of 1988 (First Series) shall be outstanding under the Indenture, it

will not, after March 31, 1988 declare or pay any dividends, or make any other distributions (except (a) dividends payable or distributions made in shares of common stock of the Company and (b) dividends payable in cash in cases where, concurrently with the payment of the dividend, an amount in cash equal to the dividend is received by the Company as a capital contribution or as the proceeds of the issue and sale of shares of its common stock), on or in respect of common stock of the Company, or purchase or otherwise acquire, or permit a subsidiary to purchase or otherwise acquire, for a consideration any shares of common stock of the Company, if the aggregate of such dividends, distributions and such consideration for purchase or other acquisition of shares of common stock of the Company after March 31, 1988 shall exceed:

(i) the earned surplus of the Company accumulated after March 31, 1988 (determined in accordance with generally accepted accounting principles and without giving effect to charges to earned surplus on account of such dividends, distributions or acquisitions or on account of the disposition of any amounts which may then be classified by the Company on its books as amounts in excess of the original cost of utility plant or to charges or credits to earned surplus applicable to the period prior to April 1, 1988 including charges for write-offs or write-downs of book values of assets owned by the Company on March 31, 1988), plus

(ii) the earned surplus of the Company accumulated prior to April 1, 1988 in an amount not exceeding \$254,000,000, plus

(iii) such additional amount as shall be authorized or approved, upon application by the Company, by the Securities and Exchange Commission, or by any successor commission thereto, under the Public Utility Holding Company Act of 1935.

For the purposes of this Section, in determining the earned surplus of the Company accumulated after March 31, 1988 there shall be deducted the dividends accruing subsequent to March 31, 1988 on preferred stock of the Company and the total amount, if any, by which the charges to income or earned surplus since March 31, 1988 as provision for depreciation of the mortgaged and pledged property (other than specially classified property) shall have been less than

the sum of the amounts equal to the product of the applicable percentage (as defined in Section 4 of the Supplemental Indenture dated as of October 1, 1981) and the mathematical average of the amounts of depreciable property (as defined in said Section 4) at the opening of business on the first day and at the close of business on the last day of each calendar year (and, proportionately, of each period of months which is less than a calendar year) subsequent to March 31, 1988 included in the period for which earned surplus is being determined; provided, however, that, so long as any bonds of any series created prior to September 1, 1981 are outstanding under the Indenture, if the total amount, if any, by which the aggregate of the charges to income or earned surplus since March 31, 1988 for repairs, maintenance and provision for depreciation of the mortgaged and pledged property (other than specially classified property) shall have been less than 15% of the gross operating revenues derived by the Company subsequent to March 31, 1988 from the mortgaged and pledged property (other than specially classified property), after deduction from such revenues of the aggregate cost of electric energy, gas and steam purchased for resale, is greater than such amount, then the amount to be deducted in determining earned surplus shall be such greater amount. The term "consideration", as used in this Section, shall mean cash or fair value if the consideration be other than cash, and the term "provision for depreciation", as used in this Section, shall not be deemed to include provision for the amortization of any amounts classified by the Company on its books as amounts in excess of the original cost of utility plant.

SECTION 5. As supplemented by this Supplemental Indenture, the Indenture, as heretofore supplemented and amended, is in all respects ratified and confirmed, and the Indenture, as heretofore supplemented and amended, and this Supplemental Indenture shall be read, taken and construed as one and the same instrument.

SECTION 6. Nothing in this Supplemental Indenture contained shall, or shall be construed to, confer upon any person other than a holder of bonds issued under the Indenture, as supplemented and

amended, the Company and the Trustee any right or interest to avail himself of any benefit under any provision of the Indenture, as heretofore supplemented and amended, or of this Supplemental Indenture.

SECTION 7. The Trustee assumes no responsibility for or in respect of the validity or sufficiency of this Supplemental Indenture or the due execution hereof by the Company or for or in respect of the recitals and statements contained herein, all of which recitals and statements are made solely by the Company.

SECTION 8. This Supplemental Indenture may be executed in several counterparts and all such counterparts executed and delivered, each as an original, shall constitute but one and the same instrument.

IN WITNESS WHEREOF, said Alabama Power Company has caused this Supplemental Indenture to be executed in its corporate name by its President or one of its Vice Presidents and its corporate seal to be hereunto affixed and to be attested by its Secretary or one of its Assistant Secretaries, and said Chemical Bank, to evidence its acceptance hereof, has caused this Supplemental Indenture to be executed in its corporate name by one of its Vice Presidents or Senior Trust Officers and its corporate seal to be hereunto affixed and to be attested by one of its Senior Trust Officers, in several counterparts, all as of the day and year first above written.

ALABAMA POWER COMPANY,

By *William B. Hartman, Jr.*  
Vice President.

Attest:

*R. Bowron*  
Secretary.

Signed, sealed and delivered this  
24th day of June 1988  
by ALABAMA POWER COMPANY  
in the presence of

*Norma N. Jacobs*  
*Ruth A. Gorman*

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CHEMICAL BANK,

By .....

*[Signature]*

Vice President.

Attest:

*[Signature]*

Senior Trust Officer.

Signed, sealed and delivered  
this 27th day of June, 1988 by  
CHEMICAL BANK in the  
presence of

..... *A. Roberts* .....

..... *P. J. Griffin* .....

STATE OF ALABAMA }  
COUNTY OF JEFFERSON } ss.:

I, DOROTHY L. ESSIG, a Notary Public in and for said county, in said State, hereby certify that WILLIAM B. HUTCHINS, III, whose name as Vice President of ALABAMA POWER COMPANY, a corporation, is signed to the foregoing indenture, and who is known to me, acknowledged before me on this day that, being informed of the contents of the indenture, he, as such officer and with full authority, executed the same voluntarily for and as the Act of said corporation. Given under my hand and seal of office this 24th day of June, 1988.

... *Dorothy L. Essig*  
DOROTHY L. ESSIG  
My Commission Expires  
May 11, 1990

STATE OF ALABAMA }  
COUNTY OF JEFFERSON } ss.:

On the 24th day of June, in the year one thousand nine hundred and eighty-eight, before me personally came WILLIAM B. HUTCHINS, III, to me known, who, being by me duly sworn, did depose and say that he resides at 1620 Colesbury Circle, Birmingham, Alabama 35226; that he is a Vice President of ALABAMA POWER COMPANY, one of the corporations described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; and that he signed his name thereto by like order.

... *Dorothy L. Essig*  
DOROTHY L. ESSIG  
My Commission Expires  
May 11, 1990



STATE OF NEW YORK  
COUNTY OF NEW YORK

} ss.:

I, EMILY FAYAN, a Notary Public in and for said county, in said State, hereby certify that T. J. FOLEY, whose name as Vice President of CHEMICAL BANK, a corporation, is signed to the foregoing Indenture, and who is known to me, acknowledged before me on this day that, being informed of the contents of the indenture, he, as such officer and with full authority, executed the same voluntarily for and as the Act of said corporation. Given under my hand and seal of office this 27th day of June, 1988.

*Emily Fay*  
EMILY FAYAN  
Notary Public, State of New York  
No. [REDACTED]  
Qualified in Kings County  
Certificate Filed in New York County  
Commission Expires December 31, 1989

STATE OF NEW YORK  
COUNTY OF NEW YORK

} ss.:

On the 27th day of June, in the year one thousand nine hundred and eighty-eight, before me personally came T. J. FOLEY, to me known, who, being by me duly sworn, did depose and say that he resides at 94 South Fourth Street, Bethpage, N.Y. 11714; that he is a Vice President of CHEMICAL BANK, one of the corporations described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the Board of Directors of said corporation; and that he signed his name thereto by like authority.

*Emily Fay*  
EMILY FAYAN  
Notary Public, State of New York  
No. [REDACTED]  
Qualified in Kings County  
Certificate Filed in New York County  
Commission Expires December 31, 1989

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STATE OF ALABAMA  
WALKER COUNTY

} ss.:

I, STANLEY A. WADE, Judge of Probate of Walker County, hereby certify that the foregoing supplemental indenture has been filed for record in this office and simultaneously therewith a privilege tax of \$..... was paid, being the privilege tax required by Code of Alabama 1975, Section 40-22-2, on additional indebtedness of \$150,000,000 incurred under the indenture dated as of January 1, 1942, referred to in said supplemental indenture, which was first filed for record in this office.

This July 15....., 1988

*Stanley A. Wade*  
Judge of Probate  
WALKER COUNTY, ALABAMA

BOOK 196 PAGE 210

STATE-ALA-WALKER-CO.  
I CERTIFY THIS  
INSTRUMENT WAS FILED  
88 JUL 15 AM 8:23  
RECORDED-BOOK AND PAGE  
SHOWN ABOVE  
JUDGE OF PROBATE  
*Stanley A. Wade*

1. Deed Tax \$  
2. Mig. Tax TAX PAID in Walker Co.  
3. Recording Fee 65.00  
4. Indenture Fee 1.00  
TOTAL 66.00

STATE OF ALA. SHERIFF  
I CERTIFY THIS  
INSTRUMENT WAS FILED  
88 JUL 26 PM 1:26