

March 23, 2018

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PUBLIC SERVICE COMMISSION

VIA FEDERAL EXPRESS

Gwen R. Pinson
Executive Director
Public Service Commission
211 Sower Boulevard, P.O. Box 615
Frankfort, Kentucky 40602-0615

Re: The Application of Big Rivers Electric Corporation for Approval to Issue Evidences of Indebtedness, Case No. 2017-00281

Dear Ms. Pinson:

This letter is the compliance filing of Big Rivers Electric Corporation ("Big Rivers") pursuant to the terms of the final order of the Public Service Commission ("Commission") herein dated September 18, 2017. Attached to this letter are one copy in paper medium and an electronic version of the following new RUS loan documents:

- 1. First Amended and Restated Consolidated Loan Contract dated as of January 2, 2018, between Big Rivers Electric Corporation and United States of America.
- 2. Future Advance Promissory Note W8, dated January 2, 2018, from Big Rivers Electric Corporation to the Federal Financing Bank in the maximum principal amount of \$25,630,000.
- 3. Future Advance Promissory Note X8, dated January 2, 2018, from Big Rivers Electric Corporation to the Federal Financing Bank in the maximum principal amount of \$20,511,000.
- 4. Reimbursement Note W8, dated January 2, 2018, from Big Rivers Electric Corporation to the United States of America, acting through the Administrator of the Rural Utilities Service.

Gwen R. Pinson Executive Director Public Service Commission March 23, 2018 Page 2

- 5. Reimbursement Note X8, dated January 2, 2018, from Big Rivers Electric Corporation to the United States of America, acting through the Administrator of the Rural Utilities Service.
- 6. Eighth Supplemental and Amendatory Indenture dated as of January 2, 2018, from Big Rivers Electric Corporation to U.S. Bank National Association, Trustee.

Also enclosed are eleven copies of the Eighth Supplemental Indenture, a substantially complete draft of which is filed as Exhibit 5 to the application in this matter, redlined against the execution version of the Eighth Supplemental Indenture to show changes between those two versions of that document.

We note that the order requires that within ten days of the execution of the new RUS loan documents, Big Rivers should file with the Commission paper and electronic versions of the loan documents. While the technical closing occurred February 7, 2018, the last of the RUS loan documents were not released by the RUS until March 16, 2018. That is why the new RUS loan documents were not filed with the Commission earlier.

Please feel free to contact me if you have any questions or require any other information.

Sincerely yours,

James M. Miller

Jemes Mr. Miller

JMM/abg

Enclosures

cc: DeAnna Speed

Case No. 2017-00281

Finding Paragraph 8 of the Commission's final order dated September 18, 2017

RUS Loan Documents

EXECUTION VERSION

FIRST AMENDED AND RESTATED CONSOLIDATED LOAN CONTRACT

Dated as of January 2, 2018

between

BIG RIVERS ELECTRIC CORPORATION

and

UNITED STATES OF AMERICA

RUS Project Designation:
Big Rivers
W8 Loan
X8 Loan

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FIRST AMENDED AND RESTATED CONSOLIDATED LOAN CONTRACT

THIS FIRST AMENDED AND RESTATED CONSOLIDATED LOAN CONTRACT, dated as of January 2, 2018, is between BIG RIVERS ELECTRIC CORPORATION (together with any successors and assigns, the "Borrower"), a cooperative corporation organized and existing under the laws of the Commonwealth of Kentucky, and the UNITED STATES OF AMERICA (the "Government"), acting by and through the Administrator (together with any person succeeding to the powers and rights of the Administrator with respect to this Agreement, the "Administrator") of the Rural Utilities Service (together with any agency succeeding to the powers and rights of the Rural Utilities Service with respect to this Agreement, the "RUS"), and amends and restates that certain Amended and Consolidated Loan Contract, dated as of July 16, 2009, between the Borrower and the Government, acting by and through the Administrator of the RUS, as heretofore amended (the "Existing Loan Contract").

RECITALS

WHEREAS, the Borrower previously incurred, pursuant to the Act (as defined in Article I) and under the Existing Loan Contract, certain indebtedness and other obligations to, or guaranteed by, the Government, acting by and through the Administrator of the RUS, which indebtedness and other obligations are evidenced by the RUS Notes (as defined in Article I); and

WHEREAS, the Borrower has entered into that certain Indenture (as defined in Article I), pursuant to which Borrower has granted a security title to and a security interest in substantially all of its real and personal property to secure the RUS Notes and the certain other obligations secured under the Indenture, and to provide for the authentication and delivery of Additional Obligations, as defined in the Indenture; and

WHEREAS, the Borrower proposes to borrow from the FFB, Twenty-Five Million Six Hundred Thirty Thousand and 00/100 Dollars (\$25,630,000) (the "W8 Loan") and Twenty Million Five Hundred Eleven Thousand and 00/100 Dollars (\$20,511,000) (the "X8 Loan") to finance certain additions and improvements to the System; and

WHEREAS, RUS has committed upon specified terms and conditions to guarantee the repayment of the W8 Loan and the X8 Loan; and

WHEREAS, one of the conditions established by the RUS is the issuance to the RUS of two Credit Enhancement Obligations under the Indenture; and

WHEREAS, the Board of Directors of the Borrower has authorized four new Additional Obligations, as defined in the Indenture, two to be designated as the Future Advance Promissory Notes, (the "W8 FFB Note" and "X8 FFB Note"), and two to be designated as the Reimbursement Notes, (the "W8 Reimbursement Note" and the "X8 Reimbursement Note" and collectively with the W8 FFB Note and the X8 FFB Note, the "W8 and X8 Notes") to be dated their date of authentication and delivery and to be due at such time as shall be agreed to between the Borrower and the RUS and specified in the W8 and X8 Notes; and

WHEREAS, the W8 and X8 Notes will be issued, authenticated and delivered as Additional Obligations under the Indenture by and through a Eighth Supplemental and

Amendatory Indenture dated as of even date with this Agreement (the "Eighth Supplemental Indenture"); and

WHEREAS, the Borrower has complied with all provisions required to issue Additional Obligations provided for in the Indenture; and

WHEREAS, the Borrower desires to execute and deliver this Agreement for the purpose to specifically include the W8 and X8 Notes as Additional Obligations and specifying the form and provisions of the W8 and X8 Notes; and

WHEREAS, all the acts and proceedings required by law and by the Articles of Incorporation and Bylaws of the Borrower necessary to secure the payment of the principal of and interest on the W8 and X8 Notes, to make the W8 and X8 Notes to be issued under the Indenture, when executed by the Borrower, authenticated and delivered by the Trustee and duly issued, the valid, binding and legal obligations of the Borrower, and to constitute the Indenture, as supplemented and amended, a valid and binding lien for the security of all the Obligations, in accordance with its terms, have been done and taken; and the execution and delivery of this Agreement has been in all respects duly authorized.

NOW, THEREFORE, for and in consideration of the premises and the mutual covenants hereinafter contained, the parties hereto amend and restate the Existing Loan Contract to read in its entirety, and agree and bind themselves, as follows:

ARTICLE I

DEFINITIONS

Capitalized terms that are not defined herein shall have the meanings set forth in the Indenture. The terms defined herein include both the plural and the singular. Unless otherwise specifically provided, all accounting terms not otherwise defined herein shall have the meanings assigned to them, and all determinations and computations herein provided for shall be made, in accordance with Accounting Requirements.

"Accounting Requirements" shall mean the requirements of the system of accounts prescribed by the RUS.

"Act" shall mean the Rural Electrification Act of 1936, as amended.

"Advance" or "Advances" shall mean an advance or advances made or approved by the RUS under the W8 FFB Notes or the X8 FFB Notes.

"Agreement" shall mean this First Amended and Restated Consolidated Loan Contract, together with all schedules and exhibits hereto, and also all subsequent supplements or amendments hereto.

"Business Day" shall mean any day that the RUS and FFB are both open for business.

"Capital Assets" shall mean all tangible and intangible utility plant, construction in progress, non-utility property, material supplies and equipment normally used in the Borrower's system.

"Competitive Transition Charges" means amounts that the Company is authorized or permitted to collect, directly or indirectly, from the ultimate consumers of electric power and energy under state or federal statutes or regulations enacted or promulgated in connection with the opening of the electric markets to retail competition, whether or not such consumers are taking energy supplied directly or indirectly by the Company. It is intended that this definition be broadly construed in order to take into consideration the changing nature of the electric utility industry resulting from the implementation of retail competition.

"Credit Rating" shall mean a rating assigned by a Rating Agency (i) to any long-term indebtedness (that is not subject to Credit Enhancement) (including, without limitation, indebtedness issued by any governmental authority with respect to which the Borrower is an obligor) and secured directly or indirectly under the Indenture or (ii) if a Rating Agency has not assigned a rating to indebtedness of the type described in clause (i) hereof, a "shadow rating" of the Borrower's senior, secured long-term indebtedness (that is not subject to Credit Enhancement).

"Distributions" shall mean for the Borrower, in any calendar year, to declare or pay any dividends, or pay or determine to pay any patronage refunds, or retire any patronage capital or make any other Cash Distributions, to its members, stockholders or consumers; provided, however, that for the purposes of this Agreement a "Cash Distribution" shall be deemed to include any general cancellation or abatement of charges for electric energy or services furnished by the Borrower, including the rebate of an abatement of wholesale power costs previously incurred pursuant to an order of a state regulatory authority or a wholesale power cost adjustment clause or similar power pricing agreement between the Borrower and a power supplier, but not including the repayment of a membership fee upon termination of a membership.

"Eighth Supplemental Indenture" shall have the meaning set forth in the seventh WHEREAS clause hereof.

"Equity" shall mean the Borrower's total margins and equities computed in accordance with Accounting Requirements but excluding any Regulatory Created Assets.

"Event of Default" shall have the meaning as defined in Article VII of this Agreement.

"Existing Loan Contract" shall have the meaning set forth in the introductory paragraph of this Agreement.

"FFB" shall mean the Federal Financing Bank, an instrumentality and wholly-owned corporation of the Government, and any successor to the powers and rights thereof with respect to the Outstanding Notes.

"Fitch" shall mean Fitch Ratings and any successor thereto.

"General Manager" shall mean the President and Chief Executive Officer of the Borrower or the person performing the duties of a chief executive officer if no person holds such title and, in the event of any dispute between the Borrower and the Government as to who is the General Manager, the Administrator may designate a person or position that shall be the General Manager for purposes of this Agreement.

"Indenture" shall mean the Indenture, dated as of July 1, 2009, entered into by the Borrower and U.S. Bank National Association, as trustee, and all amendments and supplements thereto.

"Highest Oversight Period" shall mean (x) as to an event described in clause (i) or (iv) below, any period commencing on the date that such event has occurred and ending on the date that such event has ended, and (y) as to an event described in clause (ii) or (iii) below, any period commencing on the date that the Borrower receives written notice from the Administrator that such event has occurred (which notice shall set forth the basis for concluding that such event has occurred) and ending on the date that the Borrower receives written notice from the Administrator that such period has ended:

- (i) the Borrower has been assigned a Credit Rating of less than "Ba3" (or its then current equivalent) in the case of Moody's, "BB-" (or its then current equivalent) in the case of S&P, "BB-" (or its then current equivalent) in the case of Fitch, or the then current equivalent by any other Rating Agency then assigning a Credit Rating;
- (ii) the Administrator determines that the System is incapable of providing reliable service to the members of the Borrower pursuant to the terms of the Wholesale Power Contracts;
- (iii) the Administrator determines that, as a consequence of any change in the condition, financial or otherwise, operations, properties or business of the Borrower, the Borrower will be unable to perform its material obligations under (a) this Agreement, (b) the Wholesale Power Contracts, (c) the Outstanding Notes, or (d) the Indenture; or
- (iv) the occurrence of an Event of Default under the Indenture, or any event which with the passage of time or giving of notice, or both, would constitute an Event of Default under the Indenture.

"Interest Expense" shall mean the interest expense of the Borrower computed pursuant to Accounting Requirements.

"Investment" shall mean any loan or advance to, or any investment in, or purchase or commitment to purchase any stock, bonds, notes or other securities of, or guaranty, assumption or other obligation or liability with respect to the obligations of, any other person, firm or corporation, except investments in securities or deposits issued, guaranteed or fully insured as to payment by the Government or any agency thereof and except any other investments set forth in the RUS Regulations (7 C.F.R. § 1717.655) as excluded from computations of the amounts and types of investments for which RUS approval is required.

"Investment Grade" means a Credit Rating of BBB- (or its then current equivalent) or higher, if issued by S&P or Fitch; Baa3 (or its then current equivalent) or higher, if issued by Moody's; and any comparable investment grade rating if issued by any other Rating Agency.

"Laws" shall have the meaning as defined in Paragraph (e) of Article II of this Agreement.

"Loans" shall mean the loans and other obligations described in Article III of this Agreement.

"Loan Documents" shall mean, collectively, this Agreement, the Indenture (including the Eighth Supplemental Indenture), the Lockbox Agreement, the RUS Notes and the W8 and the X8 Notes.

"Lockbox Agreement" shall mean the Lockbox Agreement, dated as of July 16, 2009 between the Borrower, U.S. Bank National Association, as trustee, RUS and Old National Bank.

"Material Adverse Effect" shall mean a material adverse effect on the condition, financial or otherwise, operations, properties or business of the Borrower or on the ability of the Borrower to perform its obligations under the Loan Documents.

"Moody's" shall mean Moody's Investors Service, Inc. and any successor thereto.

"Net Utility Plant" shall mean the amount constituting the Total Utility Plant of the Borrower, less depreciation, computed in accordance with Accounting Requirements.

"Outstanding Notes" shall mean those notes of the Borrower outstanding on the date hereof payable to the order of FFB, the payment of which is guaranteed by the Government, acting by and through the Administrator of the RUS, pursuant to the Act, if any, and the RUS Notes, and those notes of the Borrower outstanding on the date hereof payable to the order of the Government evidencing loans made by the Government, acting by and through the Administrator of the RUS, pursuant to the Act, or evidencing reimbursement obligations of the Borrower to the Government with respect to the Government's guarantee of the payment of certain notes payable to the order of FFB, all as specifically identified on Schedule 1 hereto, and all amendments, supplements, extensions and replacements to, of or for such notes.

"Permitted Debt" shall have the meaning set forth in Section 6.26.

"Prior Loan Contracts" shall mean have the meaning as defined in Section 9.16.

"Prudent Utility Practice" shall mean any of the practices, methods and acts engaged in or approved by a significant portion of the electric utility industry during the relevant time period, or any of the practices, methods and acts that, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with good business practices, reliability, safety and expedition. "Prudent Utility Practice" is not intended to be limited to the optimum practice, method or act, to the exclusion of all others, but rather to

include a spectrum of possible practices, methods or acts generally in acceptance in light of the circumstances.

"Rating Agency" shall mean S&P, Moody's, Fitch or, provided that it is acceptable to the RUS, any other nationally recognized statistical rating organization (within the meaning of the rules of the United States Securities and Exchange Commission).

"Regulatory Created Assets" shall mean the sum of any amounts properly recordable as unrecovered plant and regulatory study costs or as other regulatory assets, computed pursuant to Accounting Requirements.

"Restricted Rentals" shall mean all rentals required to be paid under finance leases and charged to income, exclusive of any amounts paid under any such lease (whether or not designated therein as rental or additional rental) for maintenance or repairs, insurance, taxes, assessments, water rates or similar charges. For the purpose of this definition the term "finance lease" shall mean any lease having a rental term (including the term for which such lease may be renewed or extended at the option of the lessee) in excess of three years and covering property having an initial cost of \$250,000 other than aircraft, ships, barges, automobiles, trucks, trailers, rolling stock and vehicles; office, garage and warehouse space; office equipment and computers. Restricted Rentals shall not include any amounts paid under any of the Facility Leases (as defined in the Indenture).

"RUS Notes" shall mean the RUS Series A Note and the RUS Series B Note.

"RUS Regulations" shall mean the rules, regulations and bulletins of general applicability published by the RUS from time to time as such rules, regulations and bulletins exist at the date of applicability thereof, including but not limited to the rules and regulations set forth at 7 C.F.R. 1700, and, unless the context clearly demonstrates a contrary intent, shall also include any rules and regulations of other Federal entities which the RUS is required by law to implement.

"RUS Series A Note" shall mean that RUS 2009 Promissory Note Series A, dated July 16, 2009 in the stated principal amount of \$602,573,536 executed by the Borrower and delivered to the Government.

"RUS Series B Note" shall mean that RUS 2009 Promissory Note Series B, dated July 16, 2009 in the stated principal amount of \$245,530,257.30 executed by the Borrower and delivered to the Government.

"Special Construction Account" shall have the meaning as defined in Section 6.23.

"Subordinated Indebtedness" shall mean secured indebtedness of the Borrower subordinated to the prior payment of the RUS Notes.

"Subsidiary" shall mean a corporation that is a subsidiary of the Borrower and subject to the Borrower's control, as defined by Accounting Requirements.

"S&P" shall mean S&P Global Ratings, a division of Standard & Poor's Financial Services, LLC and any successor thereto.

"System" shall have the meaning as defined in the Indenture.

"Total Assets" shall mean an amount constituting the total assets of the Borrower as computed pursuant Accounting Requirements, but excluding any Regulatory Created Assets.

"Total Utility Plant" shall mean the amount constituting the total utility plant (gross) of the Borrower computed in accordance with Accounting Requirements.

"Wholesale Power Contracts" shall mean, collectively and individually, the wholesale power contracts in effect between the Borrower and each of its member distribution cooperatives, which are described in the attached Schedule 2, and all amendments, supplements or replacements thereto or thereof.

"W8 and X8 Notes" shall have the meaning set forth in the sixth WHEREAS clause hereof.

"W8 FFB Note" shall have the meaning set forth in the sixth WHEREAS clause hereof.

"W8 Loan" shall have the meaning set forth in the third WHEREAS clause hereof.

"W8 Reimbursement Note" shall have the meaning set forth in the sixth WHEREAS clause hereof.

"X8 FFB Note" shall have the meaning set forth in the sixth WHEREAS clause hereof.

"X8 Loan" shall have the meaning set forth in the third WHEREAS clause hereof.

"X8 Reimbursement Note" shall have the meaning set forth in the sixth WHEREAS clause hereof.

ARTICLE II

REPRESENTATIONS AND WARRANTIES

Recognizing that the RUS is relying hereon, the Borrower represents and warrants, as of the date of this Agreement, as follows:

(a) Organization; Power, Etc. The Borrower: (i) is duly organized, validly existing, and in good standing under the laws of the Commonwealth of Kentucky; (ii) is duly qualified to do business and is in good standing in each jurisdiction in which the transaction of its business makes such qualification necessary; (iii) has all requisite corporate and legal power to own and operate its assets and to carry on its business and to enter into and perform its obligations under the Loan Documents; (iv) has duly and lawfully obtained and maintained all licenses, certificates, permits, authorizations and approvals which are necessary to the conduct of its

business or required by applicable Laws and (v) is eligible to obtain the financial assistance from the RUS guaranteed by this Agreement.

- (b) Authority. The execution, delivery and performance by the Borrower of this Agreement and the other Loan Documents and the performance of the transactions contemplated hereby and thereby have been duly authorized by all necessary corporate action and do not violate any provision of law or of the Articles of Incorporation or Bylaws of the Borrower or result in a breach of, or constitute a default under, any agreement, indenture or other instrument to which the Borrower is a party or by which it may be bound.
- (c) Consents. No consent, permission, authorization, order or license of any governmental authority is necessary in connection with the execution, delivery or performance of the Loan Documents, except such as have been obtained and are in full force and effect.
- (d) Binding Agreement. Each of the Loan Documents and the Wholesale Power Contracts is, or when executed and delivered will be, the legal, valid, and binding obligation of the Borrower, enforceable in accordance with its terms, subject only to limitations on enforceability imposed in equity or by applicable bankruptcy, insolvency, reorganization, moratorium or similar laws affecting creditors' rights generally.
- (e) Compliance With Laws. The Borrower is in compliance in all material respects with all federal, state and local laws, rules, regulations, ordinances, codes and orders (collectively, "Laws"), the failure to comply with which could reasonably be expected to have a Material Adverse Effect.
- (f) Litigation. Attached as <u>Schedule 3</u> hereto is a list of all pending or, to the Borrower's knowledge, threatened legal, arbitration or governmental actions or proceedings to which, as of the date of this Agreement, the Borrower is a party or to which any of its property is subject which, if adversely determined, could have a Material Adverse Effect, and to the best of the Borrower's knowledge, no such actions or proceedings are threatened or contemplated, except as the Borrower has disclosed to the RUS in writing.
- (g) Financial Statements, No Material Adverse Change; Etc. The financial statements, including RUS Form 12, submitted to RUS fairly and fully present the financial condition of the Borrower and the results of its operations as of December 31, 2016 and were prepared in accordance with Accounting Requirements consistently applied. Since December 31, 2016, there has been no material adverse change in the financial condition or operations of the Borrower.
- (h) Budgets; Projections; Etc. All budgets, projections, feasibility studies, appraisals, and other documentation submitted by the Borrower to the RUS and any Rating Agency then assigning a Credit Rating are based on assumptions that are reasonable and realistic, and as of the date hereof, no fact has come to light, and no event or transaction has occurred, which would cause any assumption made therein not to be reasonable or realistic.

- (i) Location of Properties. All property and interests therein of the Borrower are located in the states and counties identified in the Indenture.
- (j) Principal Place of Business; Records. The principal place of business and chief executive office of the Borrower is at the address of the Borrower specified in Section 9.2.
 - (k) Subsidiaries. The Borrower has no Subsidiaries.
- (l) Defaults Under Other Agreements. The Borrower is not in default under any agreement or instrument under which the Borrower is a party or to which any of its property is subject that could reasonably be expected to have a Material Adverse Effect.
- (m) Title to Property. As to the property which is included in the description of the Trust Estate, the Borrower holds good and marketable title to all of its real property and owns all of its personal property free and clear of any lien or encumbrance other than Permitted Exceptions and liens permitted by Section 13.6 of the Indenture.
- (n) Survival. All representations and warranties made by the Borrower herein or made in any certificate delivered pursuant hereto shall survive the making of the Advances.

ARTICLE III

THE LOANS

Section 3.1. The Loans

The Borrower has borrowed funds from the Government, acting by and through the Administrator of the RUS, evidenced by the RUS Notes, has agreed to reimburse the Government, acting by and through the Administrator of the RUS, for the amounts borrowed pursuant to the terms of the RUS Notes.

Section 3.2. No Further Advances

The Borrower acknowledges and agrees that all amounts to be advanced to the Borrower under the RUS Notes have been advanced and the Government, acting by or through the Administrator of the RUS, is under no obligation to make any further advances to the Borrower under the RUS Notes.

Section 3.3. Interest Rates and Payment

- (a) Interest Rates. The RUS Notes and the W8 and X8 Notes shall be payable and bear interest, as therein provided.
- (b) Electronic Funds Transfer. Except as otherwise prescribed by the RUS, the Borrower shall make all payments on the RUS Notes and the W8 and X8 Notes utilizing electronic funds transfer procedures as specified by the RUS.

Section 3.4. Prepayment

- (a) The Borrower may prepay the RUS Notes in whole or in part in the sole discretion of the Borrower without penalty or prepayment premium, provided, however, in no event shall such a voluntary prepayment of the RUS Series B Note be deemed an acceleration or cause an adjustment to the principal thereof.
- (b) The Borrower has no right to prepay the W8 and X8 Notes in whole or in part except such rights, if any, as are expressly provided for in such Notes or as may be provided by Law.

Section 3.5. Additional Obligations

(a) The Borrower hereby agrees to cause to be established under its Indenture an Additional Obligation known as and entitled the Future Advance Promissory Note – W8 (sometimes referred to herein as the W8 FFB Note) and an Additional Obligation known as and entitled the Reimbursement Note – W8 (sometimes referred to herein as the W8 Reimbursement Note), the form, terms and conditions of which shall be substantially as set forth in this Article III and Sections 1.02 and 1.03 of the Eighth Supplemental Indenture.

The aggregate principal amount of the W8 FFB Note which may be authenticated and delivered and Outstanding at any one time is limited to Twenty-Five Million, Six Hundred Thirty Thousand and 00/100 Dollars (\$25,630,000). The W8 FFB Note may be advanced in multiple advances.

(b) The Borrower hereby agrees to cause to be established under its Indenture an Additional Obligation known as and entitled the Future Advance Promissory Note - X8 (defined herein as the X8 FFB Note) and an Additional Obligation known as and entitled the Reimbursement Note - X8 (sometimes referred to herein as the X8 Reimbursement Note), the form, terms and conditions of which shall be substantially as set forth in this Article III and Sections 1.02 and 1.03 of the Eighth Supplemental Indenture.

The aggregate principal amount of the X8 FFB Note which may be authenticated and delivered and Outstanding at any one time is limited to Twenty Million Five Hundred Eleven Thousand and 00/100 Dollars (\$20,511,000). The X8 FFB Note may be advanced in multiple advances.

Section 3.6. Form of W8 and X8 Notes

The W8 and X8 FFB Notes and W8 and X8 Reimbursement Notes shall be promissory notes substantially in the forms specified by FFB and the RUS, respectively, and the Trustee's authentication certificate to be executed on the W8 and X8 Notes shall be in the form set forth in Section 2.3 of the Indenture, with such appropriate insertions, omissions, substitutions and other variations as are required or permitted in the Indenture. The terms and conditions of the W8 and X8 Notes are by this reference incorporated herein.

Section 3.7. Use of Proceeds of the W8 and X8 Notes

- (a) The Borrower shall use the proceeds of the loan evidenced by the W8 FFB Note to finance the costs of construction of system extensions and additions described on the RUS Form 740c attached to the Administrator's letter to the Borrower dated September 25, 2016 referencing the W8 Loan (the "September 25 Letter").
- (b) The Borrower shall use the proceeds of the loan evidenced by the X8 FFB Note to finance the costs of construction of system extensions and additions described on the RUS Form 740c attached to the Administrator's letter to the Borrower dated September 30, 2016 referencing the X8 Loan (the "September 30 Letter").

Section 3.8. Last Day for an Advance

Funds will only be advanced under the X8 FFB Note or the W8 FFB Note pursuant to this Agreement and the X8 FFB Note or W8 FFB Note, as applicable, on or before the "Last Day for an Advance", as specified in the X8 FFB Note or the W8 FFB Note, as applicable. No funds will be advanced under the X8 FFB Note or W8 FFB Note subsequent to the applicable Last Day for an Advance unless prior to such date the Administrator has extended this date by written agreement. However, under no circumstances shall the RUS ever make or approve an Advance under the X8 FFB Note or the W8 FFB Note, as applicable, regardless of the applicable Last Day for an Advance or any extension by the Administrator, later than September 30 of the fifth year after the "Fiscal Year of Obligation" identified in Schedule 4 hereto for the X8 FFB Note or the W8 FFB Note, as applicable, if such date would result in the RUS obligating or permitting Advances of funds contrary to the Antideficiency Act, 31 U.S.C. § 1341.

ARTICLE IV

CONDITIONS OF LENDING

Section 4.1. General Conditions

In connection with the execution and delivery of this Agreement, each of the following conditions shall be satisfied (all documents, certificates and other evidence of such conditions are to be satisfactory to the RUS in its discretion; such satisfaction (or waiver thereof) to be evidenced by the execution by the RUS of this Agreement):

- (a) Legal Matters. All legal matters incident to the consummation of the transactions hereby contemplated shall be satisfactory to counsel for the RUS;
- (b) Loan Documents. The RUS shall receive duly executed originals of this Agreement;
- (c) Authorization. The RUS shall receive evidence satisfactory to it that all corporate documents and proceedings of the Borrower necessary for duly authorizing the execution, delivery and performance of this Agreement have been obtained and are in full force and effect; and

(d) Opinion of Counsel. The RUS shall receive an opinion of counsel for the Borrower (who shall be acceptable to the RUS) with respect to this Agreement, in form and content acceptable to the RUS.

Section 4.2. Conditions to Advances Under the W8 FFB Note and the X8 FFB Note

- (a) Conditions to Initial Advance. The obligation of RUS to approve the initial Advance under the W8 FFB Note and the X8 FFB Note is subject to the fulfillment of the following conditions and the submission to the RUS of proper advance request, together with the fulfillment of each of the conditions set forth in clause (b) below:
 - (1) With respect to the W8 Loan, the RUS has entered into a contract of guarantee with Borrower, and the FFB has agreed, with RUS approval, to make Borrower a guaranteed loan of \$25,630,000 to finance the costs of construction of system extensions and additions described on the RUS Form 740c attached to the September 25 Letter;
 - (2) With respect to the X8 Loan, the RUS has entered into a contract of guarantee with Borrower, and the FFB has agreed, with RUS approval, to make Borrower a guaranteed loan of \$20,511,000 to finance the cost of construction of system extensions and additions described on the RUS Form 740c attached to the September 30 Letter;
 - (3) Borrower has submitted evidence, in form and substance satisfactory to the Administrator, that the conditions in the contract of guarantee have been satisfied to the extent and in the manner prescribed by the Administrator;
 - (4) The RUS shall receive evidence satisfactory to it that all proceedings of the Kentucky Public Service Commission authorizing the execution and the delivery of the Eighth Supplemental Indenture have been obtained and are in full force in effect;
 - (5) Borrower has submitted evidence, in form and substance satisfactory to the Administrator, that Borrower has duly authorized, executed, and has delivered to the Administrator the W8 FFB Note or the X8 FFB Note, as applicable, and the W8 Reimbursement Note or the X8 Reimbursement Note, as applicable, in the manner prescribed by the Administrator;
 - (6) Borrower has submitted evidence, in form and substance satisfactory to the Administrator, that the W8 Notes or the X8 Notes, as applicable, have been secured under the Indenture, or a supplement thereof, which is in form and substance satisfactory to the Administrator; and
 - (7) Borrower has provided any and all certifications and any related documentation required under the Indenture to U.S. Bank National Association, as Trustee. In addition, the Borrower has provided any and all certifications and any related documentation required under this Agreement to RUS.

- (b) Conditions to any Advance. The obligation of the RUS to approve any Advance under the W8 FFB Note or the X8 FFB Note is subject to the satisfaction of each of the following conditions precedent on or before the date of such Advance (all documents, certificates and other evidence of such conditions precedent are to be satisfactory to the RUS in its reasonable discretion; such satisfaction (or waiver thereof) to be evidenced by the approval or making of the requested Advance):
 - (1) Continuing Representations and Warranties. That the representations and warranties of the Borrower contained in this Agreement be true and correct on and as of the date of such Advance as though made on and as of such date (except for any representation or warranty limited by its terms to a specific date; provided that the representations contained in Paragraph (g) of Article II shall be deemed made as of and since the date of the last audited financials of the Borrower);
 - (2) Wholesale Power Contract. That the Borrower shall not be in default under the terms of, or contesting the validity of, any Wholesale Power Contract;
 - (3) Material Adverse Effect. That no event shall have occurred since the date hereof that has had or is likely to have a Material Adverse Effect;
 - (4) Event of Default. That no Event of Default, and no event which with the passage of time or giving of notice or both would constitute an Event of Default, shall have occurred and be continuing, or shall have occurred after giving effect to such Advance on the books of the Borrower;
 - (5) Requisitions. That the Borrower shall have requisitioned such Advance by submitting a requisition to the RUS in form and substance satisfactory to the RUS;
 - (6) Flood Insurance. That for any such Advance used in whole or in part to finance the construction or acquisition of any building in any area identified by the Secretary of Housing and Urban Development pursuant to the Flood Disaster Protection Act of 1973 (the "Flood Insurance Act") or any rules, regulations or orders issued to implement the Flood Insurance Act as any area having special flood hazards, or to finance any facilities or materials to be located in any such building, or in any building owned or occupied by the Borrower and located in such a flood hazard area, the Borrower shall have submitted evidence, in form and substance satisfactory to the RUS or the RUS has otherwise determined, that (i) the community in which such area is located is then participating in the national flood insurance program, as required by the Flood Insurance Act and any related regulations, and (ii) the Borrower has obtained flood insurance coverage with respect to such building and contents as may then be required pursuant to the Flood Insurance Act and any related regulation;
 - (7) Compliance With this Agreement and Indenture. That the Borrower is in material compliance with this Agreement and the Indenture;
 - (8) Oversight Period. That a Highest Oversight Period shall not exist;

- (9) Application of Advances. That the Borrower agrees to apply the proceeds of the Advances under the W8 FFB Note and the X8 FFB Note to pay the costs, or reimburse the costs paid, by or on behalf of the Borrower to make the system extensions and additions described on the applicable RUS Form 740c attached to the September 25 Letter or the September 30 Letter, respectively;
- (10) Additional Documents. That the Borrower agrees to provide or cause to be provided to RUS such additional documents as RUS may reasonably request from the Trustee;
- (11) Conditions Precedent to Advance. That all conditions precedent under the Indenture and this Agreement to such Advance have been satisfied or waived, that the Trustee has delivered its certification required in connection with each Advance pursuant to Section 4.6 of the Indenture and that RUS has received a copy of such certification; and
- (12) *Indenture Filing*. That the Indenture or any supplements thereto have been duly recorded and filed in all required jurisdictions to evidence the Indenture lien on the Trust Estate.

ARTICLE V

AFFIRMATIVE COVENANTS

Section 5.1. Generally

Unless otherwise agreed to in writing by the RUS, while this Agreement is in effect, the Borrower shall duly observe each of the affirmative covenants contained in this Article V.

Section 5.2. Performance Under Loan Documents

The Borrower shall duly observe and perform all of its obligations under each of the Loan Documents.

Section 5.3. Annual Certification

Within ninety (90) days after the close of each fiscal year (or, if the Borrower has delivered written notice to the RUS prior to the expiration of such ninety (90) day period that the Borrower has determined in good faith that an additional thirty (30) days for such delivery is necessary or advisable, then within one hundred twenty (120) days after the close of the fiscal year with respect to which such notice has been delivered), the Borrower shall deliver to the RUS a written statement signed by its General Manager, stating that during such year the Borrower has fulfilled its obligations under the Loan Documents throughout such year in all material respects or, if there has been a material default in the fulfillment of such obligations, specifying each such default known to the General Manager and the nature and status thereof.

Section 5.4. Rates and Margins for Interest Ratios

- (a) Prospective Requirement. The Borrower shall design and implement rates for utility service furnished by it to maintain, on an annual basis, the Margins for Interest Ratio specified in Section 13.14 of the Indenture.
- (b) Prospective Notice of Change in Rates. The Borrower shall give the RUS sixty (60) days' written notice prior to the effective date of any proposed change in the Borrower's general rate structure.
- (c) Routine Reporting of Margins for Interest Ratio. The Borrower shall report to the RUS, no later than 45 days after December 31 of each year, in such written format as the RUS may require, the Margins for Interest Ratio that was achieved during the preceding 12-month period ending on December 31 of such year.
- (d) Reporting Non-Achievement of Retrospective Requirement. If the Borrower fails to achieve the Margins for Interest Ratio specified in Section 13.14 of the Indenture for any fiscal year, it must promptly notify RUS in writing to that effect.
- (e) Corrective Plans. Within thirty (30) days of (i) sending a notice to the RUS under paragraph (d) above that shows the Margins for Interest Ratio specified by Section 13.14 of the Indenture was not achieved for any fiscal year, or (ii) being notified by the RUS that the Margins for Interest Ratio specified by Section 13.14 of the Indenture was not achieved for any fiscal year, whichever is earlier, the Borrower in consultation with the RUS shall provide a written plan satisfactory to the RUS setting forth the actions that shall be taken to achieve the specified Margins for Interest Ratio on a timely basis.
- (f) Noncompliance. Failure to design and implement rates pursuant to paragraph (a) of this section and failure to develop and implement the plan in accordance with the terms of paragraph (e) of this section shall constitute an Event of Default under this Agreement in the event that RUS so notifies the Borrower to that effect under Section 7.1(c) of this Agreement.

Section 5.5. Financial Books

The Borrower shall at all times keep, and safely preserve, proper books, records and accounts in which full and true entries shall be made of all of the dealings, business and affairs of the Borrower and its Subsidiaries, if any, in accordance with any applicable Accounting Requirements.

Section 5.6. Rights of Inspection

The Borrower shall afford the RUS, through its representatives, reasonable opportunity, at all times during business hours and upon prior notice, to have access to and the right to inspect the System, any other property encumbered by the Indenture, and any or all books, records, accounts, invoices, contracts, leases, payrolls, canceled checks, statements and other documents and papers of every kind belonging to or in the possession of the Borrower or in any way pertaining to its property or business, including its Subsidiaries, if any, and to make copies or extracts therefrom.

Section 5.7. Real Property Acquisition

In acquiring real property, the Borrower shall comply in all material respects with the provisions of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended by the Uniform Relocation Act Amendments of 1987, and 49 C.F.R. part 24, referenced by 7 C.F.R. part 21, to the extent applicable to such acquisition.

Section 5.8. Financial Reports

Within 120 days of the end of each fiscal year, the Borrower shall cause to be prepared and furnished to the RUS a full and complete annual report of its financial condition and of its operations in form and substance satisfactory to the RUS, audited and certified by an Independent certified public accountant satisfactory to the RUS and accompanied by a report of such audit in form and substance reasonably satisfactory to the RUS. The Borrower shall also furnish to the RUS from time to time such other reports concerning the financial condition or operations of the Borrower, including its Subsidiaries, as the RUS may request or RUS Regulations require.

Section 5.9. Miscellaneous Reports and Notices

The Borrower shall furnish to the RUS:

- (a) Notice of Default. Promptly after becoming aware thereof, notice of: (i) the occurrence of any Event of Default under this Agreement or event which with the giving of notice or the passage of time, or both, would become an Event of Default; and (ii) the receipt of any notice given pursuant to the Indenture with respect to the occurrence of any event which with the giving of notice or the passage of time, or both, could become an "Event of Default" under the Indenture and (iii) the occurrence of any event under any agreement which with the giving of notice or the passage of time, or both, could become an "Event of Default" under such agreement and result in a Material Adverse Effect.
- (b) Notice of Non-Environmental Litigation. Promptly after the commencement thereof, notice of the commencement of all actions, suits or proceedings before any court, arbitrator, or governmental department, commission, board, bureau, agency or instrumentality affecting the Borrower which, could reasonably be expected to have a Material Adverse Effect.
- (c) Notice of Environmental Litigation. Without limiting the provisions of Section 5.9(b) above, promptly after receipt thereof, notice of the receipt of all pleadings, orders, complaints, indictments, or other communications alleging a condition that may require the Borrower to undertake or to contribute to a cleanup or other response under laws relating to environmental protection, or which seek penalties, damages, injunctive relief, or criminal sanctions related to alleged violations or such laws, or which claim personal injury or property damage to any person as a result of environmental factors or conditions for which the Borrower is not fully covered by insurance, or which could reasonably be expected to have a Material Adverse Effect.

- (d) Notice of Application for Competitive Transition Charges. Promptly, but no later than 60 days prior to submission to any approval authority, including without limitation, any regulatory or legislative authority, written notice of an application for authority to collect Competitive Transition Charges. Without limiting the right of RUS to request other information, RUS has the right to request the Borrower to provide to RUS a written appraisal or other financial assessment of the Competitive Transition Charges.
- (e) Notice of Change of Place of Business. Promptly in writing, notice of any change in location of its principal place of business or the office where its records concerning accounts and contract rights are kept.
- (f) Regulatory and Other Notices. Promptly after receipt thereof, copies of any notices or other communications received from any governmental authority with respect to any matter or proceeding which could reasonably be expected to have a Material Adverse Effect.
- (g) Ratings. Promptly after receipt thereof, copies of Credit Ratings and copies of any reports with respect to the Borrower or its Credit Rating issued by any Rating Agency.
- (h) Material Adverse Effect. Promptly after becoming aware thereof, notice of any matter that has had or could reasonably be expected to have a Material Adverse Effect.
- (i) Other Information. Such other information regarding the condition, financial or otherwise, or operations, properties or business of the Borrower as the RUS may, from time to time, reasonably request.

Section 5.10. Variable Rate Indebtedness

In connection with the furnishing of its annual report to the RUS pursuant to Section 5.8, the Borrower shall report to the RUS, in such written format as may be acceptable to the RUS, the specific maturities of all of the Borrower's outstanding indebtedness and, the interest rates applicable thereto, including, without limitation, with respect to any indebtedness not bearing a fixed rate through the maturity of such indebtedness, the method and timing for adjustment and readjustment of the applicable interest rate.

Section 5.11. Special Construction Account

The Borrower shall establish an account designated by the corporate name of the Borrower followed by the words "Special Construction Account." The Special Construction Account shall be insured to the extent insurable by the Federal Deposit Insurance Corporation or other federal agency acceptable to the RUS. The Borrower shall promptly deposit proceeds from all Advances, including previously advanced funds whose original expenditure has been disallowed by a RUS loan fund audit, into the Special Construction Account. Moneys in the Special Construction Account shall be used solely for the purposes for which the Advance was made or for such other purposes as may be approved by the RUS.

Section 5.12. Compliance With Laws

The Borrower shall operate and maintain the System and its properties in compliance in all material respects with all applicable Laws.

Section 5.13. Lockbox Agreement

The Borrower shall not, without first complying with the requirements of Section 9.1, amend, supplement or otherwise modify the Lockbox Agreement. In the event: (a) the Borrower no longer has two Investment Grade credit ratings from at least two Rating Agencies; (b) the Borrower's total current and accrued liabilities exceed the Borrower's total current and accrued assets; (c) the Administrator determines the System is incapable of providing reliable service to the members of the Borrower pursuant to the terms of the Wholesale Power Contracts; (d) the Administrator determines that as a consequence of any change in the condition, financial or otherwise, operations, properties or business of the Borrower, the Borrower will be unable to perform its material obligations under (i) this Agreement, (ii) the Wholesale Power Contracts, (iii) the RUS Notes, or (iv) the Indenture; or (e) there is an Event of Default under the Indenture, or any event that with the passage of time or giving of notice, or both, would constitute an Event of Default under the Indenture, the Borrower shall, if so directed in writing by the Administrator of the RUS, (a) deposit, pursuant to the Lockbox Agreement, all cash proceeds of the Trust Estate, including, without limitation, checks, money and the like (other than cash proceeds deposited or required to be deposited with the Trustee pursuant to the Indenture), which cash proceeds shall include, without limitation, all payments by members of the Borrower on account of the Wholesale Power Contracts, in separate deposit or other accounts, segregated from all other monies, revenues and investments of the Borrower, and (b) take all such other actions as the RUS shall request to continue perfection of the lien of the Indenture in such proceeds for the benefit of all Holders of the Outstanding Secured Obligations.

Section 5.14. Property Maintenance

The Borrower shall maintain and preserve its System in compliance in all material respects with the provisions of the Indenture, RUS Regulations, all applicable Laws, and Prudent Utility Practice.

Section 5.15. Load Forecast

The Borrower shall prepare and use load forecasts with respect to its electric loads and future energy and capacity requirements in conformance with RUS Regulations.

Section 5.16. Long Range Engineering Plans and Construction Work Plans

The Borrower shall develop, maintain and use up-to-date long-range engineering plans and construction work plans in conformance with RUS Regulations.

Section 5.17. Design Standards, Construction Standards and List of Materials

The Borrower shall use design standards, construction standards, and lists of acceptable materials in conformance with RUS Regulations.

Section 5.18. Plans and Specifications

The Borrower shall submit plans and specifications for construction to RUS for review and approval, in conformance with RUS Regulations, if the construction will be financed in whole or in part by a loan made or guaranteed by RUS.

Section 5.19. Standard Forms of Construction Contracts, and Engineering and Architectural Services Contracts

The Borrower shall use the standard forms of contracts promulgated by the RUS for construction, procurement, engineering services and architectural services, in conformance with RUS Regulations, if the construction, procurement, or services will be financed in whole or in part by a loan made or guaranteed by the RUS.

Section 5.20. Contract Bidding Requirements

The Borrower shall follow the RUS contract bidding procedures in conformance with RUS Regulations when contracting for construction or procurement, if the construction or procurement will be financed in whole or in part by a loan made or guaranteed by the RUS.

Section 5.21. Nondiscrimination

- (a) Equal Opportunity Provisions in Construction Contracts. The Borrower shall incorporate or cause to be incorporated into any construction contract, as defined in Executive Order 11246 of September 24, 1965 and implementing regulations, which is paid for in whole or in part with funds obtained from the RUS or borrowed on the credit of the United States pursuant to a grant, contract, loan, insurance or guarantee, or undertaken pursuant to any RUS program involving such grant, contract, loan, insurance or guarantee, the equal opportunity provisions set forth in Exhibit A attached hereto entitled Equal Opportunity Contract Provisions.
- (b) Equal Opportunity Contract Provisions Also Bind the Borrower. The Borrower further agrees that it shall be bound by such equal opportunity clause in any federally assisted construction work which it performs itself other than through the permanent work force directly employed by an agency of government.
- (c) Sanctions and Penalties. The Borrower agrees that it shall cooperate actively with the RUS and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations and relevant orders of the Secretary of Labor, that it shall furnish the RUS and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it shall otherwise assist the administering agency in the discharge of the RUS's primary responsibility for securing compliance. The Borrower further agrees that it shall refrain from entering into any contract or contract modification subject to Executive Order 11246 with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to Part II, Subpart D of Executive Order 11246 and shall carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the RUS or the Secretary of Labor pursuant to Part II,

Subpart D of Executive Order 11246. In addition, the Borrower agrees that if it fails or refuses to comply with these undertakings the RUS may cancel, terminate or suspend in whole or in part this contract, may refrain from extending any further assistance under any of its programs subject to Executive Order 11246 until satisfactory assurance of future compliance has been received from the Borrower, or may refer the case to the Department of Justice for appropriate legal proceedings.

Section 5.22. "Buy American" Requirements

The Borrower shall use or cause to be used in connection with the expenditures of funds if such funds were obtained in whole or in part by a loan being made or guaranteed by the RUS only such unmanufactured articles, materials, and supplies as have been mined or produced in the United States or any eligible country, and only such manufactured articles, materials, and supplies as have been manufactured in the United States or any eligible country substantially all from articles, materials, and supplies mined, produced or manufactured, as the case may be, in the United States or any eligible country, except to the extent the RUS shall determine that such use shall be impracticable or that the cost thereof shall be unreasonable. For purposes of this section, an "eligible country" is any country that has with respect to the United States an agreement ensuring reciprocal access for United States products and services and United States suppliers to the markets of that country, as determined by the United States Trade Representative.

Section 5.23. Depreciation Plan

The Borrower shall adopt as its depreciation rates only those that have been previously approved for the Borrower by RUS (through RUS Regulation or by specific approval by RUS). The Borrower shall not file with or submit for approval of any regulatory bodies depreciation rates which are inconsistent with those approved for the Borrower by RUS.

Section 5.24. Maintenance of Credit Ratings

- (a) Maintenance of Credit Ratings. As long as there remains any RUS Note, the Borrower shall (i) maintain a Credit Rating from at least two Rating Agencies and (ii) continuously subscribe with a Rating Agency for the services described in Exhibit B attached hereto.
- (b) Reporting Non-achievement of Investment Grade Credit Rating. If the Borrower fails to maintain two Credit Ratings of Investment Grade, it must notify RUS in writing to that effect within five (5) days after becoming aware of such failure.
- (c) Corrective Plans. Within thirty (30) days of the date on which the Borrower fails to maintain two Credit Ratings of Investment Grade, the Borrower in consultation with the RUS shall provide a written plan satisfactory to the RUS setting forth the actions that shall be taken that are reasonably expected to achieve two Credit Ratings of Investment Grade.
- (d) *Noncompliance*. Failure to implement a corrective plan developed in accordance with paragraph (c) of this section shall constitute an Event of Default under this Agreement.

Section 5.25. Additional Affirmative Covenants.

The Borrower also shall comply with the additional affirmative covenants identified in Schedule 5 hereto.

ARTICLE VI

NEGATIVE COVENANTS

Section 6.1. General

Unless otherwise agreed to in writing by the RUS, while this Agreement is in effect, the Borrower shall duly observe each of the negative covenants set forth in this Article VI.

Section 6.2. Acquisition of Capital Assets

The Borrower shall not, without first complying with the requirements of Section 9.1, extend or add to its System by purchasing, constructing, leasing or otherwise acquiring Capital Assets, including Capital Assets that constitute utility or non-utility plant, with funds from sources other than loans made or guaranteed by RUS in the case of:

- (a) Generating facilities if the total expenditures for the facilities to be built, procured, or leased, including any future facilities included in the planned project, will exceed the lesser of \$10 million or thirty percent (30%) of the Borrower's Equity;
- (b) Existing electric facilities or systems in service whose purchase price, or capitalized value in the case of a lease, exceeds ten percent (10%) of the Borrower's Net Utility Plant; or
- (c) Any new project to serve an end user whose annual kWh purchases or maximum annual kW demand is projected to exceed 25 percent of the Borrower's total kWh sales or maximum kW demand in the year immediately preceding the start of construction of facilities.

Section 6.3. Disposition or Releases of Capital Assets

The Borrower shall not, without first complying with the requirements of Section 9.1, voluntarily or involuntarily sell, convey, transfer, lease, as lessor, or otherwise dispose of any portion of its business or Capital Assets, or request the release of or release any Capital Assets from the lien of the Indenture or enter into contracts therefor in any calendar year except in compliance with all applicable RUS Regulations, including without limitation, RUS Bulletin 1717M-2, and any successor regulation. For purposes of measuring the Borrower's compliance with the preceding sentence of this Section 6.3, Section 4(a)(1)(a) of RUS Bulletin 1717M-2 shall be deemed to be modified to read as follows: "The Borrower is not in default." Notwithstanding the foregoing, the use by Borrower of the proceeds of any such sale, conveyance, transfer, lease or other disposition shall be in compliance with the Indenture.

Section 6.4. Highest Oversight Period.

During a Highest Oversight Period, the Borrower shall not, without the prior written approval of RUS, purchase, construct, lease or otherwise acquire, or sell, transfer, lease or otherwise dispose of, any capital asset, or enter into any agreement therefor.

Section 6.5. Limitations on Mergers and Sale, Lease or Transfer of Capital Assets

The Borrower shall not consolidate or merge with, or sell all or substantially all of its business or assets, except to the extent it is expressly permitted under the Indenture.

Section 6.6. Limitations on Employment and Retention of General Manager

At any time an Event of Default, or an event which with the passage of time or the giving of notice, or both, would become an Event of Default, occurs and is continuing, the Borrower shall not, without the prior written approval of the RUS, enter into an employment relationship with any person to serve as General Manager of the System. If an Event of Default, or an event which with the passage of time or the giving of notice, or both, would become an Event of Default, occurs and is continuing and the RUS requests the Borrower to terminate the employment of its General Manager, the Borrower shall do so within thirty (30) days after the date of such request. All contracts in respect of the employment of the General Manager or for the operation of the Utility System or the Electric System, hereafter entered into shall contain provisions to permit compliance with this Section 6.6.

Section 6.7. Limitations on Certain Types of Contracts

- (a) Approval of Certain Contracts. The Borrower shall not, without first complying with the requirements of Section 9.1, enter into any of the following:
 - (i) Any contract for the management and operation of all or a material portion of its System;
 - (ii) Any contract for the purchase, exchange or sale of electric power or energy that has a term exceeding two (2) years;
 - (iii) Any contract for the purchase or sale of interconnection, interchange wheeling, transmission, pooling, ancillary services pooling or similar power supply arrangements that has a term exceeding two (2) years;
 - (iv) Any contract for construction or procurement or for architectural and engineering services in connection with the Borrower's System if the project is financed or will be financed, in whole or in part, by a loan made or guaranteed by the RUS;
 - (v) Any amendment or modification to any of the Wholesale Power Contracts, including the Schedules thereto, including the Wholesale Power Contracts listed in the attached Schedule 2, except that the Borrower may amend or modify provisions specifying delivery points.

- (b) Terminations. The Borrower shall not, without first complying with the requirements of Section 9.1, exercise any option to terminate any contract, including, without limitation, any Wholesale Power Contract, if such contract, based upon its nature, remaining term (not taking into account any option of the Borrower to terminate) and size, would be required to be approved by the RUS pursuant to paragraph (a) of this Section 6.7 if the Borrower were to have entered into such contract on the proposed termination date. The Borrower further agrees at the written direction of the RUS to exercise any option to terminate a contract if the exercise by the Borrower of that option would require compliance with the requirements of Section 9.1 pursuant to the immediately preceding sentence unless the exercise of such termination right could reasonably be expected to have a Material Adverse Effect.
- (c) Determination of Term. For purposes of this Section 6.7, the term of any contract shall be determined in accordance with this Section 6.7(c). The term of any contract shall be the period during which performance (other than payment) is to occur and not the period commencing when such contract is executed. The term of any contract shall be based upon the period prior to the first date upon which the Borrower could, at its option, terminate the contract (taking into account any notice period required for termination).
- (d) Amendments; Extensions. Any amendment or modification to an existing contract (including an extension thereof) shall be governed by this Section 6.7 only to the extent such specific amendment or modification (and not the contract as a whole), judged as if it were a separate contract, would be required to be approved by the RUS pursuant to paragraph (a) of this Section 6.7.

Section 6.8. Limitations on Loans, Investments and Other Obligations

The Borrower shall not, without first complying with the requirements of Section 9.1, make any loan or advance to, or make any Investment in, or purchase or make any commitment to purchase any stock, bonds, notes or other securities of, or guaranty, assume or otherwise become obligated or liable with respect to the obligations of, any other person, firm or corporation, except as permitted by the Act and RUS Regulations. In computing any permissible level of Investments in any person, firm or corporation in accordance with this Section 6.8 and the RUS Regulations, the Borrower's existing capital contribution to Big Rivers Leasing shall not be included as contributing to the level of aggregate permissible Investments.

Section 6.9. Rate Changes

The Borrower shall not, without first complying with the requirements of Section 9.1, increase or reduce its rates.

Section 6.10. Indenture Restrictions

Notwithstanding the provisions of the Indenture, the Borrower shall not, without first complying with the requirements of Section 9.1:

- (a) consolidate or merge with any other corporation or convey or transfer the Trust Estate under the Indenture substantially as an entirety, or otherwise reorganize its corporate structure to transfer functions or any substantial part of the Trust Estate to any other Person;
- (b) elect pursuant to Section 1.1D of the Indenture to apply Accounting Requirements in effect as of the date of execution and delivery of the Indenture;
- (c) include as Property Additions, under any provision of the Indenture, any property that would not qualify as Property Additions but for paragraph C of the definition of Property Additions, or sell, lease or sublease any portion of the Trust Estate pursuant to paragraph H of Section 5.1 of the Indenture;
- (d) submit an Available Margins Certificate under Article IV of the Indenture for the purpose of issuing Additional Obligations unless such Certificate is accompanied by an Independent Accountant's Certificate stating in substance that nothing came to the attention of such Accountant in connection with its unaudited review of the applicable period that would lead such Accountant to believe that there was any incorrect or inaccurate statement in such Certificate;
 - (e) enter into a Supplemental Indenture pursuant to Section 12.1H of the Indenture;
- enter into a Supplemental Indenture pursuant to Section 12.1B or 12.1C of the Indenture if (i) the Holders of the Obligations issued under such Supplemental Indenture are granted greater security rights in and to the Trust Estate than those security rights enjoyed by the Government in its capacity as a Holder of Obligations under the Indenture, provided, however, that neither (I) the existence of Credit Enhancement nor (II) the creation and maintenance of debt service or similar funds for the payment of the principal and interest on Obligations issued under such Supplemental Indenture (to the extent such debt service or other similar funds are funded from the proceeds of the issuance of such Obligations or funded in connection with the refinancing of other debt by such Obligations), shall constitute greater security rights in and to the Trust Estate requiring the Borrower to comply with the requirements of Section 9.1; (ii) the Supplemental Indenture provides for covenants, restrictions, limitations, conditions, events of defaults or remedies not applicable to all Obligations then Outstanding or not equally available to all Holders of Obligations then Outstanding, provided, however, that provisions for covenants and events of default that relate solely to assuring that the interest on such Obligations (or other indebtedness secured by such Obligations) is excludable from the gross income of the holder thereof pursuant to the Internal Revenue Code, as amended, shall not constitute the providing of covenants or events of default requiring the Borrower to comply with the requirements of Section 9.1; or (iii) the Obligations issued under such Supplemental Indenture, or the indebtedness secured by such Obligations, can be (a) accelerated or (b) effectively accelerated through a mandatory purchase or similar mechanism, in either case, as a consequence of a breach or default by the Borrower under the related loan agreement or similar agreement entered into in connection with such Obligation or indebtedness, provided, however, that acceleration and similar rights may be granted to development authorities and trustees without first complying with the requirements of Section 9.1 in connection with the issuance of Obligations (or other indebtedness secured by such Obligations) the interest on which is excludable from the gross

income of the holder thereof pursuant to the Internal Revenue Code, as amended, if such acceleration and similar rights are substantially similar to those currently granted to development authorities and trustees in connection with the Existing Obligations;

- (g) create or incur or suffer or permit to be created or incurred or to exist any pledge of current assets secured under the Indenture to secure current liabilities;
 - (h) take any of the following actions:
 - (i) provide under the Indenture a Certificate of an Appraiser who is not Independent if the value of the property or securities to which such certificate applies is greater than \$500,000;
 - (ii) provide under the Indenture a Certificate of an Engineer who is not a licensed professional with respect to any project if the cost of such project is greater than \$50,000; or
 - (iii) provide under the Indenture a Certificate of an Engineer who is not Independent and a licensed professional with respect to the fair value or repair cost of any project if either (A) the fair value or repair cost of such project is greater than \$5,000,000 or (B) RUS has requested in writing such certificate to be provided by an Engineer who is Independent and a licensed professional;
- (i) modify or alter Section 8.7 of the Indenture or the obligation of the Trustee under the Indenture to hold the Trust Estate for the equal and proportionate benefit and security of the Holders, without any priority of any Obligation over any other Obligation;
- (j) certify pursuant to Section 4.3D(1) or 4.3D(2) of the Indenture any retired Obligation or any principal payment on an Obligation as the basis for taking any action under the Indenture, if such retirement or payment is pursuant to a regularly scheduled sinking fund or principal installment or made at the Stated Maturity of such Obligation; provided, however, that the Borrower shall not have to comply with the requirements of Section 9.1 before certifying pursuant to Section 4.3D(1) or 4.3D(2) of the Indenture in connection with the issuance of Additional Obligations under the Indenture if such Additional Obligations are:
 - (i) issued to refund Obligations the interest on which is exempt from taxation under Section 103 of the Internal Revenue Code, or obligations which were issued to refund such tax-exempt Obligations;
 - (ii) issued to refund Obligations owed to, or guaranteed by, the United States of America acting through the RUS, or obligations which were issued to refund such Obligations owed to, or guaranteed by, the United States of America acting through the RUS; or
 - (iii) Obligations issued to refund Obligations, if the combined term of the refunded Obligations and the refunding Additional Obligations does not exceed the term

for which the refunded Obligations could have been originally issued under the provisions of this paragraph (i) or paragraph (k) of this Section 6.9.

- (k) issue any Additional Obligations under the Indenture to finance Property Additions unless the following additional requirements are satisfied in addition to the requirements set forth in the Indenture for issuing such Additional Obligations:
 - (i) If the proceeds of such Additional Obligations are being used to finance the initial cost of the construction or acquisition of identified tangible assets, the weighted average life of the loan evidenced by such Additional Obligations does not exceed the weighted average of the expected remaining useful lives of the assets being financed;
 - (ii) The principal of the loan evidenced by such Additional Obligations is amortized at a rate that shall yield a weighted average life that is not greater than the weighted average life that would result from level payments of principal and interest; and
 - (iii) The principal of the loan being evidenced by such Additional Obligations has a maturity of not less than five years.

In determining its compliance with the requirements of clause (ii) of this paragraph (k), the Borrower shall be permitted to make reasonable assumptions as to the interest rate which such Additional Obligations will bear as the Borrower deems appropriate in light of the prevailing interest rate environment in which such Additional Obligations are to be issued;

- (l) permit any liens in respect of judgments or awards which would be Permitted Exceptions pursuant to Paragraph F of the definition of "Permitted Exceptions" in the Indenture, by virtue of the fact that such liens are fully covered by insurance;
- (m) enter into any leases to and permits for occupancy, which materially impair the Company's use of the property in the conduct of its business, by, other Persons which would be Permitted Exceptions pursuant to Paragraph K of the definition of "Permitted Exceptions" by virtue of the fact that any such leases and/or permits are for a period of less than ten (10) years;
- (n) treat any Bondable Property, which Bondable Property would otherwise be considered as Retired pursuant to the definition thereof in the Indenture, as not being considered Retired pursuant to the proviso relating to rate recovery in the definition of Retired in the Indenture; or
- (o) enter into a Supplemental Indenture pursuant to 12.1 L of the Indenture providing for the amendment or change of the Indenture or supplements thereto based on the reasonable judgment of the Trustee that such change will not materially and adversely affect the rights of the Holders.

Section 6.11. Negative Pledge

The Borrower shall not, without first complying with the requirements of Section 9.1, directly or indirectly create, incur, assume or permit to exist any lien, mortgage, pledge, security

interest, charge or encumbrance of any kind, whether voluntary or involuntary (including any conditional sale or other title retention agreement, any lease in the nature thereof, and any other agreement to give any security interest) on or with respect to any of the Excepted Property except for:

- (a) Permitted Exceptions (other than the Permitted Exception described in paragraph Y of the definition of Permitted Exceptions);
- (b) as to the Excepted Property described in paragraphs B through E of the Indenture, inclusive, and paragraph K of the definition of Excepted Property, liens, mortgages, pledges, security interests, charges and encumbrances in connection with purchase money, construction or acquisition indebtedness (or renewals or extensions thereof) that encumber only the asset or assets so purchased, constructed or acquired or property improved through such purchase, construction or acquisition, and the proceeds upon a sale, transfer or exchange thereof;
- (c) liens, mortgages, pledges, security interests, charges and encumbrances (i) for the benefit of all Holders of the Obligations issued under the Indenture, (ii) in connection with any bond service or similar fund established by the Borrower with respect to any debt securities, the interest on which is excludable from gross income of the holder thereof pursuant to the Internal Revenue Code, as amended, to the extent of amounts deposited in such funds in the ordinary course to make regularly scheduled payments on such debt securities, or (iii) in connection with any debt service or similar fund established by the Borrower for the payment of principal or interest on debt securities, the interest on which is excludable from gross income of the holder thereof pursuant to the Internal Revenue Code, as amended, if such fund is funded solely from the proceeds of the issuance of such debt securities (or funded in connection with the refinancing of other debt by such debt securities);
- (d) liens, pledges, security interests, charges and encumbrances with respect to deposit, brokerage, commodity and other similar accounts to the extent such liens, pledges, security interests, charges and encumbrances do not secure indebtedness for borrowed money other than indebtedness incurred in connection with acquiring securities or other investments deposited in any such account; or
- (e) liens, pledges, security interests, charges and encumbrances with respect to any interest, debt or equity, of the Borrower in National Rural Utilities Cooperative Finance Corporation or CoBank, ACB, purchased or otherwise acquired by the Borrower in connection with membership in such entity or any borrowing from such an entity.

Section 6.12. Emissions Allowances

Except for sales initiated by the Government without the prior consent and knowledge of the Borrower, the Borrower shall not, without first complying with the requirements of Section 9.1, sell, assign or otherwise dispose of (or enter into any agreement therefor) any allowances for emissions or similar rights granted by any governmental authority except in compliance with all applicable RUS Regulations, including without limitation, RUS Bulletin 1717M-2, and any successor regulation. For purposes of measuring the Borrower's compliance

with the preceding sentence of this Section 6.12, Section 4(a)(1)(a) of RUS Bulletin 1717M-2 shall be deemed to be modified to read as follows: "The Borrower is not in default." The proceeds of any such sale, assignment or other disposition, shall be deposited in the Construction Fund Trustee Account. For such sales initiated by the Government without the prior consent and knowledge of the Borrower, the Borrower shall give RUS, promptly upon receipt thereof, written notice of such sales.

Section 6.13. Renewable Energy Credits

The Borrower shall not, without first complying with the requirements of Section 9.1, sell, assign or otherwise dispose of (or enter into any agreement therefor) (a) any credits received from allowances for emissions or (b) similar rights granted by any governmental authority, in either case which relate to renewable energy, except in compliance with all applicable RUS Regulations, including without limitation, RUS Bulletin 1717M-2, and any applicable RUS Regulations, including without limitation, RUS Bulletin 1717M-2, and any successor regulation. For purposes of measuring the Borrower's compliance with the preceding sentence of this Section 6.13, Section 4(a)(1)(a) of RUS Bulletin 1717M-2 shall be deemed to be modified to read as follows: "The Borrower is not in default." The proceeds of any such sale, assignment or other disposition, shall be deposited in the Construction Fund Trustee Account.

Section 6.14. Fiscal Year

The Borrower shall not, without first complying with the requirements of Section 9.1, change its fiscal year.

Section 6.15. Limits on Variable Rate Indebtedness.

During any period in which (a) an Event of Default has occurred and is continuing or (b) the Borrower has not maintained a Credit Rating of Investment Grade, the Borrower shall not, if so directed in writing by RUS, without first complying with the requirements of Section 9.1, increase the outstanding principal amount of indebtedness of the Borrower, the interest rate with respect to which is adjusted or readjusted at intervals of less than two (2) years, to an amount exceeding the amount thereof outstanding on the date of such notice from the RUS.

Section 6.16. Limits on Short-Term Indebtedness

The Borrower shall not, without first complying with the requirements of Section 9.1, on any date permit Short-Term Indebtedness to exceed fifteen percent (15%) of the Borrower's long-term debt and equities (determined in accordance with Accounting Requirements, except that such determination and calculations shall not be made on a consolidated basis and shall not, therefore, take into account the Short-Term Indebtedness, long-term debt and equities of the Borrower's Affiliates and Subsidiaries) as of the end of the fiscal quarter immediately preceding such date. As used in this Section 6.16, "Short-Term Indebtedness" means all indebtedness of, or guaranteed or in effect guaranteed (whether directly or indirectly, contingent or otherwise) against loss in respect thereof to the holder thereof by, the Borrower (other than trade payables) which on the date of original issuance thereof is classified as short-term debt under Accounting

Requirements; provided, however, that any indebtedness issued in accordance with a credit agreement or other arrangement with a maturity or expiration date of greater than one year from the date of effectiveness of such credit agreement or arrangement shall not be considered Short-Term Indebtedness at such time as the maturity of expiration of such credit agreements or arrangements is less than one year.

Section 6.17. Limitations on Changing Principal Place of Business

Without prior written notification to the RUS, the Borrower shall not change its principal place of business.

Section 6.18. Limitations on RUS Financed Extensions and Additions

The Borrower shall not extend or add to its System either by construction or acquisition without the prior written approval of RUS if the construction or acquisition is financed or will be financed, in whole or in part, by a RUS loan or loan guarantee.

Section 6.19. Historic Preservation

Notwithstanding the provisions of Section 3.2, the Borrower shall not, without approval in writing by the RUS, use any Advance to construct any facility which shall involve any district, site, building, structure or object which is included in, or eligible for inclusion in, the National Register of Historic Places maintained by the Secretary of the Interior pursuant to the Historic Sites Act of 1935 and the National Historic Preservation Act of 1966.

Section 6.20. Change of Ratings Agency

At any time that only one Rating Agency has assigned a Credit Rating, the Borrower shall not, without first complying with the requirements of Section 9.1, change the Rating Agency then providing the Credit Rating.

Section 6.21. Competitive Transition Charges

The Borrower shall not, without first complying with the requirements of Section 9.1, (i) sell, exchange or otherwise dispose of Competitive Transition Charges, (ii) request the release of Competitive Transition Charges from the lien of the Indenture, or (iii) utilize Competitive Transition Charges as a basis for issuing Obligations under the Indenture, or as basis for a securitized financing outside the Indenture, or withdraw Trust Moneys related to Competitive Transition Charges.

Section 6.22. Limitation on Release of Agreements

The Borrower shall not, without first complying with the requirements of Section 9.1, sell, assign or otherwise dispose of, request the release of or release any contract described in Section 6.7 or any Wholesale Power Contract from the lien of the Indenture.

Section 6.23. Construction Fund Trustee Account

The Borrower shall deposit the proceeds of loans made or guaranteed by RUS promptly after the receipt thereof in a bank or banks that are insured by the Federal Deposit Insurance Corporation or other federal agency acceptable to RUS. Any account (hereinafter called "Construction Fund Trustee Account") in which any such moneys shall be deposited shall be insured by the Federal Deposit Insurance Corporation or other federal agency acceptable to RUS and shall be designated by the corporate name of the Borrower followed by the words "Construction Fund Trustee Account." Moneys in any Construction Fund Trustee Account shall be used solely for the construction and operation of the System and may be withdrawn only upon checks, drafts, or orders signed on behalf of the Borrower and countersigned by an executive officer thereof.

Section 6.24. Impairment of Contracts

The Borrower shall not (a) materially breach any obligation to be paid or performed by the Borrower under, or (b) take any action which is likely to materially impair the value of, any contract which is subject to the security interest created by the Indenture.

Section 6.25. Limitations on Distributions

Without the prior written approval of RUS, the Borrower shall not in any calendar year make any Distributions to its members or stockholders except as follows:

- (a) Equity above 30%. If, after giving effect to any such Distribution, the Equity of the Borrower shall be greater than or equal to 30% of its Total Assets; or
- (b) Equity above 25%. If, after giving effect to any such Distribution, the aggregate of all Distributions made during the calendar year when added to such Distribution shall be less than or equal to 25% of the margins for the year to which the Distribution relates.

Provided however, that in no event shall the Borrower make any Distributions if there is unpaid when due any installment of principal of (premium, if any) or interest on its Notes, if an Event of Default has otherwise occurred and is continuing, or, if, after giving effect to any such Distribution, the Borrower's current and accrued assets would be less than its current and accrued liabilities and provided, further, that the limitation on Distributions created by this Section 6.25 shall not apply to any payments, rebates, refunds or abatement of power costs made in accordance with any tariff on file with the Kentucky Public Service Commission.

Section 6.26. Limitations on Additional Indebtedness

The Borrower shall not incur, assume, guarantee or otherwise become liable in respect of any debt for borrowed money and Restricted Rentals (including Subordinated Indebtedness) other than the following ("Permitted Debt"):

- (a) Additional Obligations issued in compliance with Article IV of the Indenture;
- (b) Purchase money indebtedness in non-System property, in an amount not exceeding 10% of Net Utility Plant;

- (c) Restricted Rentals in an amount not to exceed 5% of Equity during any 12 consecutive calendar month period;
- (d) Unsecured lease obligations incurred in the ordinary course of business except Restricted Rentals;
- (e) Unsecured indebtedness for borrowed money, up to an aggregate amount of 15% of Net Utility Plant, so long as after giving effect to such unsecured indebtedness, the Borrower's Equity is more than 20% of its Total Assets;
 - (f) Debt represented by dividends declared but not paid; and
 - (g) Subordinated Indebtedness approved by RUS.

The Borrower may incur Permitted Debt without the consent of RUS only so long as there exists no Event of Default hereunder and there has been no continuing occurrence which with the passage of time and giving of notice could become an Event of Default hereunder. By executing this Agreement any consent of RUS that the Borrower would otherwise by required to obtain under this Section is hereby deemed to be given or waived by RUS by operation of law to the extent, but only to the extent, that to impose such a requirement of RUS consent would clearly violate federal laws or RUS Regulations.

Section 6.27. Additional Negative Covenants.

The Borrower shall also comply with the additional negative covenants identified in Schedule 6 hereto.

ARTICLE VII

EVENTS OF DEFAULT

Section 7.1. Events of Default.

The following shall be "Events of Default" under this Agreement:

- (a) Representations and Warranties. Any representation or warranty made by the Borrower in Article II hereof or, in any certificate furnished to the RUS hereunder or in the Loan Documents or in any filing pursuant to RUS Regulations shall be incorrect in any material respect at the time made and shall at the time in question be untrue or incorrect in any material respect and remain uncured;
- (b) Payment. Default shall be made in the payment of or on account of interest on or principal of any RUS Note when and as the same shall be due and payable, whether by acceleration or otherwise, which shall remain unsatisfied for five (5) Business Days;
- (c) Other Covenants. Default by the Borrower in the observance or performance of any other covenant or agreement contained in any of the Loan Documents, which shall remain

unremedied for thirty (30) calendar days after written notice thereof shall have been given to the Borrower by the RUS;

- (d) Corporate Existence. The Borrower shall forfeit or otherwise be deprived of its corporate charter or any franchise, permit, easement, consent or license required to carry on any material portion of its business;
- (e) Other Obligations. Default by the Borrower in the payment of any obligation, whether direct or contingent, for borrowed money in excess of \$1 million or in the performance or observance of the terms of any instrument pursuant to which such obligation was created or securing such obligation which default shall have resulted in such obligation becoming or being declared due and payable prior to the data on which it would otherwise be due and payable;
- (f) Bankruptcy. A court having jurisdiction in the premises shall enter a decree or order for relief in respect of the Borrower in an involuntary case under any applicable bankruptcy, insolvency or other similar law now or hereafter in effect, or appointing a receiver, liquidator, assignee, custodian, trustee, sequestrator or similar official, or ordering the winding up or liquidation of its affairs, and such decree or order shall remain unstayed and in effect for a period of ninety (90) consecutive days or the Borrower shall commence a voluntary case under any applicable bankruptcy, insolvency or other similar law now or hereafter in effect, or under any such law, or consent to the appointment or taking possession by a receiver, liquidator, assignee, custodian or trustee, of a substantial part of its property, or make any general assignment for the benefit of creditors; and
- gubsection, the dissolution or liquidation. Other than as provided in the immediately preceding subsection, the dissolution or liquidation of the Borrower, or failure by the Borrower promptly to forestall or remove any execution, garnishment or attachment of such consequence as shall impair its ability to continue its business or fulfill its obligations and such execution, garnishment or attachment shall not be vacated within thirty (30) days. The term "dissolution or liquidation of the Borrower," as used in this paragraph (g), shall not be construed to include the cessation of the corporate existence of the Borrower resulting either from a merger or consolidation of the Borrower into or with another corporation following a transfer of all or substantially all its assets as an entirety, under the conditions permitting such actions.
- (h) *Indenture*. Any Event of Default as set forth in Section 8.1 of the Indenture and any event (as set forth in such Section 8.1) that with the giving of notice or the passage of time, or both, could become an Event of Default.

ARTICLE VIII

REMEDIES

Section 8.1. Remedies

Upon the occurrence of an Event of Default, then RUS may pursue all rights and remedies available to RUS that are contemplated by this Agreement in the manner, upon the

conditions, and with the effect provided in this Agreement, including, but not limited to, a suit for specific performance, injunctive relief or compensatory damages. The RUS is hereby authorized, to the maximum extent permitted by applicable law, to demand specific performance of this Agreement at any time when the Borrower shall have failed to comply with any provision of this Agreement applicable to it. The Borrower hereby irrevocably waives, to the maximum extent permitted by applicable law, any defense based on the adequacy of a remedy at law that might be asserted as a bar to such remedy of specific performance. Nothing herein shall limit the right of the RUS to pursue all rights and remedies available to a creditor at law or in equity following the occurrence of an Event of Default listed in Article VII hereof, or any right or remedy available to the RUS as a Holder of an Obligation under the Indenture. Each right, power and remedy of the RUS shall be cumulative and concurrent, and recourse to one or more rights or remedies shall not constitute a waiver of any other right, power or remedy.

Section 8.2. Suspension of Advances

In addition to the rights, powers and remedies referred to in Section 8.1, the RUS may, in its absolute discretion, suspend or terminate the obligation to make or approve Advances hereunder if (i) any Event of Default, or any occurrence which with the passage of time or giving of notice would be an Event of Default, occurs and is continuing; or (ii) an event shall have occurred that has had or is likely to have a Material Adverse Effect.

ARTICLE IX

MISCELLANEOUS

Section 9.1. Notice to RUS; Objection of RUS

Before undertaking any transaction described in Article V or Article VI or the schedules attached hereto that requires compliance with the requirements of Section 9.1, the Borrower shall give to the RUS (i) notice in writing describing in reasonable detail the proposed transaction and clearly stating that the transaction is covered by this Section 9.1 and (ii) drafts of any documents to effect such transaction. If the RUS delivers to the Borrower written notice that it objects to the proposed transaction within (i) sixty (60) days (or such shorter period as the parties shall agree to in writing) in the case of any transaction of the nature described in paragraph (a) below, or (ii) 30 days (or such shorter period as the parties shall agree to in writing) in the case of any transaction of the nature described in paragraph (b) below, the Borrower shall not complete the transaction without RUS approval.

- (a) Transactions requiring compliance with the requirements of this Section 9.1 pursuant to Sections 6.2, 6.3, 6.7, 6.10(a), 6.10(c), 6.10(e), 6.10(f), 6.10(n), 6.10(o), 6.11 and 6.14 shall be subject to a 60-day review and objection period (or such shorter period as the parties shall agree to in writing); and
- (b) Transactions requiring compliance with the requirements of this Section 9.1 pursuant to Sections 5.13, 6.8, 6.9, 6.10(b), 6.10(d), 6.10(g), 6.10(h), 6.10(i), 6.10(j), 6.10(k),

6.10(l), 6.10(m), 6.12, 6.13, 6.15, 6.16, 6.20, 6.21 and 6.22 shall be subject to a 30-day review and objection period (or such shorter period as the parties shall agree to in writing).

Section 9.2. Notices

All notices, requests and other communications provided for herein including, without limitation, any modifications of, or waivers, requests or consents under, this Agreement shall be given or made in writing (including, without limitation, by telecopy) and delivered to the intended recipient at the "Address for Notices" specified below; or, as to any party, at such other address as shall be designated by such party in a notice to each other party. Except as otherwise provided in this Agreement, all such communications shall be deemed to have been duly given when transmitted by telecopier or personally delivered or, in the case of a mailed notice, upon receipt, in each case given or addressed as provided for herein. The Address for Notices of the respective parties are as follows:

The Government:

Rural Utilities Service
United States Department of Agriculture
Room No. 5135-S
1400 Independence Avenue, S.W.
Stop 1510
Washington, DC 20250
Fax: (202) 720-9542

Attention: RUS Administrator

With a copy to:

Rural Utilities Service United States Department of Agriculture Room No. 0270-S 1400 Independence Avenue, S.W. Stop: 1568

Washington, DC 20250 Fax: (202) 720-1401

Attention: Power Supply Division

The Borrower:

Big Rivers Electric Corporation 201 Third Street Henderson, Kentucky 42420

Fax: (270) 827-2558

Attention: President and Chief Executive Officer

With a copy to:

Sullivan, Mountjoy, Stainback & Miller 100 St. Ann Building PO Box 727 Owensboro KY 42302-0727 Fax: (270) 683-6694

Attention: James Miller

Section 9.3. Expenses

To the extent permitted by Law, the Borrower shall pay all costs and expenses of RUS, including reasonable fees of counsel, incurred in connection with the enforcement of the Loan Documents or with the preparation for such enforcement if the RUS has reasonable grounds to believe that such enforcement may be necessary.

Section 9.4. Late Payments

If payment of any amount due hereunder is not received at the United States Treasury in Washington, D.C., or such other location as RUS may designate to the Borrower, within five (5) Business Days after the due date thereof or such other time period as RUS may prescribe from time to time in its policies of general application in connection with any late payment charge (such unpaid amount being herein called the "delinquent amount," and the period beginning after such due date until payment of the delinquent amount being herein called the "late-payment period), the Borrower shall pay to RUS, in addition to all other amounts due under the terms of the RUS Notes and this Agreement, any late-payment charge as may be fixed by RUS Regulations from time to time on the delinquent amount for the late-payment period.

Section 9.5. Filing Fees

To the extent permitted by Law, the Borrower agrees to pay all expenses of RUS (including the fees and expenses of its counsel) in connection with the filing or recordation of all financing statements and instruments as may be required by RUS in connection with this Agreement, including, without limitation, all documentary stamps, recordation and transfer taxes and other costs and taxes incident to recordation of any document or instrument in connection herewith. The Borrower agrees to save harmless and indemnify the RUS from and against any liability resulting from the failure to pay any required documentary stamps, recordation and transfer taxes, recording costs, or any other expenses incurred by the RUS in connection with this Agreement. The provisions of this Section 9.5 shall survive the execution and delivery of this Agreement and the payment of all other amounts due hereunder or due on the RUS Notes.

Section 9.6. No Waiver

No failure on the part of the RUS to exercise, and no delay in exercising, any right hereunder shall operate as a waiver thereof, nor shall any single or partial exercise by the RUS of any right hereunder preclude any other or further exercise thereof or the exercise of any other right.

Section 9.7. Governing Law

EXCEPT TO THE EXTENT GOVERNED BY APPLICABLE FEDERAL LAW, THE LOAN DOCUMENTS SHALL BE DEEMED TO BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE COMMONWEALTH OF KENTUCKY.

Section 9.8. Holiday Payments

If any payment to be made by the Borrower hereunder shall become due on a day which is not a Business Day, such payment shall be made on the next succeeding Business Day and such extension of time shall be included in computing any interest in respect of such payment.

Section 9.9. Successors and Assigns

This Agreement shall be binding upon and inure to the benefit of the Borrower and the RUS and their respective successors and assigns, <u>provided</u>, <u>however</u>, that the Borrower may not assign or transfer its rights or obligations hereunder without the prior written consent of the RUS.

Section 9.10. Complete Agreement; Amendments

This Agreement and the other Loan Documents are intended by the parties to be a complete and final expression of their agreement. However, RUS reserves the right to waive its rights to compliance with any provision of this Agreement and the other Loan Documents. No amendment, modification, or waiver of any provision hereof or thereof, and no consent to any departure of the Borrower herefrom or therefrom, shall be effective unless approved in writing by RUS in the form of either a RUS Regulation or other writing signed by or on behalf of RUS, and then such waiver or consent shall be effective only in the specific instance and for the specific purpose for which given.

Section 9.11. Headings

The headings and sub-headings contained in the titling of this Agreement are intended to be used for convenience only and do not constitute part of this Agreement.

Section 9.12. Severability

If any term, provision or condition, or any part thereof, of this Agreement shall for any reason be found or held invalid or unenforceable by any governmental agency or court of competent jurisdiction, such invalidity or unenforceability shall not affect the remainder of such term, provision or condition nor any other term, provision or condition, and this Agreement and the RUS Notes shall survive and be construed as if such invalid or unenforceable term, provision or condition had not been contained herein.

Section 9.13. Right of Set Off

Upon the occurrence and during the continuance of any Event of Default, the RUS is hereby authorized at any time and from time to time, without prior notice to the Borrower, to

exercise rights of set off or recoupment and apply any and all amounts held or hereafter held, by the RUS or owed to the Borrower or for the credit or account of the Borrower against any and all of the obligations of the Borrower now or hereafter existing hereunder or under the RUS Notes. The RUS agrees to notify the Borrower promptly after any such set off or recoupment and the application thereof, provided that the failure to give such notice shall not affect the validity of such set off, recoupment or application. The rights of the RUS under this Section 9.13 are in addition to any other rights and remedies (including other rights of set off or recoupment) which the RUS may have. The Borrower waives all rights of set off, deduction, recoupment or counterclaim.

Section 9.14. Schedules and Exhibits

Each Schedule and Exhibit attached hereto and referred to herein is each an integral part of this Agreement.

Section 9.15. Sole Benefit

The rights and benefits set forth in this Agreement are for the sole benefit of the parties thereto and may be relied upon only by them.

Section 9.16. Prior Loan Contracts

It is understood and agreed that with respect to all loan agreements previously entered into by and between RUS and the Borrower, including, without limitation, the Existing Loan Contract, (hereinafter being referred to as "Prior Loan Contracts") the Borrower shall be required, as of the date hereof, to meet affirmative and negative covenants as set forth in this Agreement rather than those set forth in any Prior Loan Contract. As of the date hereof, this Agreement replaces and supersedes any Prior Loan Contract. In the event of any conflict between any provision set forth in the Prior Loan Contract and any provision in this Agreement, the requirements as set forth in this Agreement shall apply.

Section 9.17. Authority of RUS Representatives

In the case of any consent, approval or waiver from the RUS that is required under this Agreement or any other Loan Document, such consent, approval or waiver must be in writing and signed by an authorized RUS representative to be effective. As used in this Section 9.17, "authorized RUS representative" means the Administrator of RUS, and also means a person to whom the Administrator has officially delegated specific or general authority to take the action in question.

Section 9.18. Relation to RUS Regulations

- (a) In case of any conflict between the terms of this Agreement and the provisions of the RUS Regulations, the terms of this Agreement shall control.
- (b) The RUS Regulations shall apply to the Borrower to the extent and under the conditions expressly set forth in this Agreement (other than in Section 5.13). To the extent this

the terms of this Agreement, the Indenture, and the RUS Regulations are silent on an issue relating to System operation, control, maintenance, and accounting, the Borrower will comply with Prudent Utility Practice.

- (c) The Borrower recognizes that some RUS Regulations implement Federal statutes or regulatory policies that are not limited to rural electrification but apply to many types of Federal assistance. Nothing herein is intended to, or shall be deemed to, waive the requirements of any Federal statute or regulation that is applicable to the Borrower independently of any requirement made applicable solely by the RUS Regulations.
- (d) Subject to paragraphs (b) and (c) above, if on the date of this Agreement, any RUS Regulation conflicts with the terms of this Agreement or the Indenture pursuant to 7 C.F.R. 1710.113(c)(2) (62 F.R. 7721 & 18037 (1997)), the RUS hereby waives compliance by the Borrower with such RUS Regulations.

Section 9.19. Term

This Agreement shall remain in effect until one of the following two events has occurred:

- (a) The Borrower and the RUS replace this Agreement with another written agreement; or
- (b) All of the Borrower's obligations under this Agreement and the RUS Notes have been discharged and paid.

Section 9.20. Relation to Indenture

The RUS is a party to this Agreement and a Holder of Outstanding Secured Obligations under the Indenture. Both this Agreement and the Indenture govern the relationship between the Borrower and the RUS, and the parties intend that the Indenture and this Agreement independently govern such relationship. Each provision of this Agreement is intended to and shall be fully operative and enforceable as written whether or not the subject matter of any such provision is or is not addressed by the Indenture, or, if so addressed, is addressed in a different way from that set forth in this Agreement.

(Signatures begin on next page.)

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed, and the Borrower's execution to be attested under seal, as of the day and year first above written.

BIG RIVERS ELECTRIC CORPORATION

By:

Name: Robert W. Berry

Title: President and Chief Executive Officer

Attest:

Name: Lineury N. Durbin

Title: CFO

[CORPORATE SEAL]

THE UNITED STATES OF AMERICA

By:

Name: Title: CHRISTOPHER A MAN TO

CHRISTOPHER A. McLEAN Acting Administrator

Outstanding Notes

<u>RUS Series A Note</u> – RUS 2009 Promissory Note, Series A, dated July 16, 2009 in the stated principal amount of \$602,573,536.

<u>RUS Series B Note</u> – RUS 2009 Promissory Note, Series B, dated July 16, 2009 in the stated principal amount of \$245,530,257.30.

To the First Amended and Restated Consolidated Loan Contract dated as of January 2, 2018 between Big Rivers Electric Corporation and United States of America

Wholesale Power Contracts

- 1. Wholesale Power Contract made as of October 14, 1977, between the Borrower and Jackson Purchase Rural Electric Cooperative Corporation, as amended.
- 2. Wholesale Power Contract made as of June 11, 1962 between the Borrower and Meade County Rural Electric Cooperative Corporation, as amended.
- 3. Wholesale Power Contract made as of June 11, 1962 between the Borrower and Kenergy Corp. (successor by consolidation to Henderson Union Rural Electric Cooperative Corporation), as amended.
- 4. Wholesale Power Contract made as of June 11, 1962 between the Borrower and Kenergy Corp. (successor by consolidation to Green River Electric Corporation), as amended.
- 5. Agreement dated October 12, 1974 by and between the Borrower and Kenergy Corp. (successor by consolidation to Henderson-Union Electric Corporation), as amended.
- 6. Agreement dated October 12, 1974 by and between the Borrower and Kenergy Corp. (successor by consolidation to Green River Electric Corporation) as amended and restated by an Agreement dated February 16, 1988, as amended.
- 7. Agreement dated as of July 15, 1998 between the Borrower and Kenergy Corp. (successor by consolidation to Green River Electric Corporation and Henderson-Union Electric Cooperative Corp.). as amended.

OHSUSA:766060808.14

To the First Amended and Restated Consolidated Loan Contract dated as of January 2, 2018 between Big Rivers Electric Corporation and United States of America

Litigation

Big Rivers Electric Corporation v. City of Henderson, Kentucky, and City of Henderson Utility Commission, d/b/a/ Henderson Municipal Power and Light, Henderson Circuit Court Civil Action No. 09-CI-00693 (the "Henderson Circuit Court Action"); City of Henderson, Kentucky, and City of Henderson Utility Commission, d/b/a/ Henderson Municipal Power and Light v. Big Rivers Electric Corporation, Kentucky Court of Appeals No. 2010-CA-000120-MR; Big Rivers Electric Corporation v. City of Henderson, Kentucky, and City of Henderson Utility Commission, d/b/a/ Henderson Municipal Power and Light, Kentucky Supreme Court No. 2014-SC-000595; Big Rivers Electric Corporation v. City of Henderson, Kentucky, and City of Henderson Utility Commission, d/b/a/ Henderson Municipal Power and Light, American Arbitration Association Case No. 52 198 000173 10.

Big Rivers filed suit in Henderson, Kentucky, Circuit Court on July 31, 2009, requesting an order referring to arbitration a dispute with the City of Henderson, Kentucky and City of Henderson Utility Commission (collectively, "HMP&L") regarding the rights of the parties respecting "Excess Henderson Energy as defined in the contracts by which Big Rivers operates HMP&L's Station Two and receives a portion of the generation output of Station Two. By agreement dated as of July 16, 2009, Western Kentucky Energy Corp. ("WKEC") indemnified Big Rivers against certain adverse consequences of failing to prevail in the arbitration with HMP&L. The obligations of WKEC are guaranteed by its parent company, E.ON U.S. LLC, and its successor in interest. The order of the Henderson Circuit Court directing arbitration was appealed to the Kentucky Court of Appeals, which found that the circuit court order was non-final and non-appealable, and dismissed the appeal for want of appellate jurisdiction. The contractual dispute was submitted to the American Arbitration Association.

The arbitration panel issued an award on May 31, 2012, essentially adopting the HMP&L position in the arbitration. Big Rivers filed a motion on July 16, 2012, in the Henderson Circuit Court asking the court to vacate the arbitrators' award. The judge ruled against Big Rivers on December 5, 2012. Big Rivers filed a notice of appeal to the Kentucky Court of Appeals on January 2, 2013. The Court of Appeals upheld the lower court. On August 12, 2015, the Kentucky Supreme Court denied Big Rivers' request for discretionary review of the case.

Counsel for HMP&L wrote counsel for Big Rivers on June 26, 2012, asserting that Big Rivers owes HMP&L for "fixed costs" associated with energy Big Rivers had taken from HMP&L's "reserve capacity for the period beginning in August 2009 to the date of the award May 30, 2012." The amount claimed by HMP&L in that letter is \$3,753,013.09.

By letter dated September 14, 2015, from counsel for HMP&L to the lead counsel from the two law firms representing Big Rivers in this matter, HMP&L demanded damages of \$23,801,477.50, and an immediate cession of ongoing sales of Excess Henderson Energy by Big Rivers.

On February 12, 2016, HMP&L filed a petition in the Henderson Circuit Court case initiated by Big Rivers in 2009 that resulted in the arbitration award. The petition seeks damages in an unspecified amount for Big Rivers' alleged wrongful use of this Excess Henderson Energy from July 2009 until Big Rivers stops using the Excess Henderson Energy. Big Rivers has notified WKEC of this petition as required under the July 16, 2009 Indemnification Agreement between the parties. The attorneys retained by WKEC to represent Big Rivers in the original arbitration filed a motion to dismiss the petition on technical grounds. The Henderson Circuit Court ruled that the damages claim can proceed in the current docket. Discovery has commenced in the case. In a discovery response dated September 29, 2016, HMP&L said it is seeking damages from Big Rivers of approximately \$32,216,403 for the period from August 1, 2009 through July 31, 2016. Big Rivers is vigorously contesting the claims asserted in the petition based on substantial procedural and substantive defects in the petition and the claims it purports to assert including, without limitation, the liability of Big Rivers, and the measure and calculation of damages.

In the Matter of Application of Big Rivers Electric Corporation for a Declaratory Order, Kentucky Public Service Commission, Case No. 2016-00278.

Big Rivers filed an Application with the Kentucky Public Service Commission ("Commission") on July 29, 2016, seeking a declaratory order that, under the Power Sales Contract between Big Rivers and the City of Henderson and the Utility Commission of the City of Henderson (the City of Henderson and the Utility Commission of the City of Henderson, collectively, "Henderson") regarding operation of Henderson's Station Two, Big Rivers is not responsible for the variable costs of any energy defined as Excess Henderson Energy produced by Station Two that Big Rivers does not take, and that Henderson is responsible for those costs, or in the alternative, if Big Rivers is responsible for these costs under the Power Sales Contract, that the PSC modify that contract to make Henderson responsible for those costs. Big Rivers has been charging those costs to Henderson since June 1, 2016, but Henderson has refused payment. If the Commission rules against Big Rivers, the costs charged to Henderson may have to be expensed by Big Rivers, and the future costs of generating the unwanted Excess Henderson Energy could be the responsibility of Big Rivers.

A hearing in this case was held February 7, 2017. The briefing schedule ends March 21, 2017, after which the case will be submitted to the Commission for decision. The Commission will determine whether it has jurisdiction over the pending dispute, and if so, how the contracts involved should be applied. But the Commission will not award damages.

To the First Amended and Restated Consolidated Loan Contract dated as of January 2, 2018 between Big Rivers Electric Corporation and United States of America

The Last Day for an Advance referred to in Section 3.08 of the Agreement is as follows:

Funds will only be advanced pursuant to this Agreement and subject to the Anti-Deficiency Act. The fund advance period for the RUS commitment begins on the date of each of the W8 FFB Note and X8 FFB Note and terminates on the earlier of five (5) years from the date thereof or the last day for an advance as identified below.

No funds will be advanced subsequent to the Last Day for an Advance unless prior to the termination of the advance period the Administrator has extended the Last Day for an Advance by written agreement.

Under no circumstances will RUS ever be obligated to make or permit advances of funds contrary to 31 U.S. C. §1551.

Last Day for an Advance under W8 FFB Note: September 30, 2021

Fiscal Year of Obligation: 2016

Last Day for an Advance under X8 FFB Note: September 30, 2021

Fiscal Year of Obligation: 2016

Additional Affirmative Covenants

[None]

Additional Negative Covenants

[None]

EXHIBIT A

To the First Amended and Restated Consolidated Loan Contract dated as of January 2, 2018 between Big Rivers Electric Corporation and United States of America

Equal Opportunity Contract Provisions

During the performance of this contract, the Borrower agrees as follows:

- (a) The Borrower shall not discriminate against any employee or applicant for employment because of race, color, religion, sex or national origin. The Borrower shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Borrower agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (b) The Borrower shall, in all solicitations or advertisements for employees placed by or on behalf of the Borrower, state that all qualified applicants shall receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (c) The Borrower shall send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representative of the Borrower's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (d) The Borrower shall comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations and relevant orders of the Secretary of Labor.
- (e) The Borrower shall furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations and orders of the Secretary of Labor, or pursuant thereto, and shall permit access to its books, records and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations and orders.
- (f) In the event of the Borrower's noncompliance with the non-discrimination clauses of this contract or with any of the said rules, regulations or orders, this contract may be canceled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in said Executive Order or by rule, regulation or order of the Secretary of Labor, or as otherwise provided by law.

(g) The Borrower shall include the provisions of paragraphs (a) through (g) in every subcontract or purchase order unless exempted by rules, regulations or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 12246, dated September 24, 1965, so that such provisions shall be binding upon each subcontractor or vendor. The Borrower shall take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

EXHIBIT B

To the First Amended and Restated Consolidated Loan Contract dated as of January 2, 2018 between Big Rivers Electric Corporation and United States of America

Description of Rating Agency Services

- (a) Ongoing surveillance of Big Rivers Electric Corporation's ("BR's") rating, including an annual meeting with senior ratings agency analysts, and a full credit report published annually;
- (b) Annual presentation by senior ratings agency analysts on BR's credit rating to BR's Board of Directors, if so requested;
- (c) Annual presentation by senior ratings agency analysts on BR's credit rating to the RUS, if so requested by the RUS; and
 - (d) Furnish to the RUS copies of any written reports given to BR.

FOR FFB USE ONLY:

Note Identifier:

Purchase Date:

Last Day
for an
Advance (¶3)

Maximum
Principal
Amount (¶4)

\$25,630,000.00

Final Maturity Date (15)

December 31,

2032

First Principal

Payment Date (¶8)

12/31/2019

FOR RUS USE ONLY:

RUS Note Number: Security
Instrument
(¶24)

Indenture of Mortgage, Security Agreement and Financing Statement, dated as of July 1,

2009, by Big Rivers
Electric Corporation
(Grantor) and U.S. Bank
National Association, as
Trustee, as amended or

supplemented.

(Kentucky 62-W8) Big

Note Date

01/02/2018

Place of Issue

Henderson, Kentucky

FUTURE ADVANCE PROMÍSSORY NOTE

1. Promise to Pay.

FOR VALUE RECEIVED

BIG RIVERS ELECTRIC CORPORATION

(the "Borrower," which term includes any successors or assigns) promises to pay the FEDERAL FINANCING BANK ("FFB," which term includes any successors or assigns) at the times, in the manner, and with interest at the rates to be established as hereinafter provided, such amounts as may be advanced from time to time by FFB to the Borrower under this Note (each such amount being an "Advance", and more than one such amount being "Advances").

2. Reference to Note Purchase Commitment and Servicing Agreement; RUS as Successor to REA.

This Note is entitled to the benefits of, and is subject to the requirements of, the Note Purchase Commitment and Servicing Agreement dated as of January 1, 1992, between FFB and the Administrator of the Rural Electrification Administration ("REA"), as amended (such agreement, as it has heretofore been, and as it may hereafter be, amended, supplemented, or restated from time to time in accordance with its terms, being the "Agreement"). The Administrator of the Rural Utilities Service ("RUS") is the successor to the Administrator of REA pursuant to Public Law No. 103-354, 108 Stat. 3209 (1994), and Secretary of Agriculture Memorandum 1010-1 dated October 20, 1994.

3. Advances; Advance Requests; RUS Approval Requirement; Last Day for an Advance.

- (a) FFB shall make Advances to the Borrower from time to time under this Note, in each case upon the written request by the Borrower for an Advance under this Note, in the form of request attached to this Note as Annex A (each such request being an "Advance Request"), making reference to the particular "Note Identifier" (as that term is defined in the Agreement) that FFB assigns to this Note (as provided in the Agreement) and specifying:
 - (1) the particular amount of funds that the Borrower requests to be advanced (such amount being the "Requested Advance Amount" for the respective Advance);
 - (2) the particular calendar date that the Borrower requests to be the date on which the respective Advance is to be made (such date being the "Requested Advance Date" for such Advance), which date must be a Business Day;
 - (3) the particular bank account to which the Borrower requests that the respective Advance be made;
 - (4) the particular calendar date that the Borrower selects to be the date on which the respective Advance is to mature (such date being the "Maturity Date" for such Advance), which date must meet the criteria for Maturity Dates prescribed in paragraph 5 of this Note;
 - (5) with respect to each Advance for which the Borrower selects a Maturity Date that will occur on or after the particular date specified on page 1 of this Note as being the "First Principal Payment Date," the particular method for the repayment of principal that the Borrower selects for the respective Advance from among the options described in subparagraph (b) of paragraph 8 of this Note; and

- (6) with respect to each Advance for which the Borrower selects a Maturity Date that will occur on or after the fifth anniversary of the Requested Advance Date specified in the respective Advance Request, the particular prepayment/refinancing privilege that the Borrower elects for such Advance from between the options described in subparagraphs (b) and (c) of paragraph 16 of this Note.
- (b) To be effective, an Advance Request must first be delivered to RUS for approval and be approved by RUS in writing, and such Advance Request, together with written notification of RUS's approval thereof, must be received by FFB on or before the third Business Day before the Requested Advance Date specified in such Advance Request.
- (c) FFB shall make each requested Advance on the Requested Advance Date specified in the respective Advance Request, subject to the provisions of the Agreement describing certain circumstances under which a requested Advance shall be made on a later date; provided, however, that no Advance shall be made under this Note after the particular date specified on page 1 of this Note as being the "Last Day for an Advance."
- (d) FFB shall make each requested Advance by electronic funds transfer to the particular bank account specified in the respective Advance Request.
- (e) The Borrower hereby agrees that each Advance made by FFB in accordance with an RUS-approved Advance Request delivered to FFB shall reduce, by the amount of the respective Advance made, FFB's remaining commitment to make Advances under this Note.

4. Principal Amount of Advances; Maximum Principal Amount.

The principal amount of each Advance shall be the Requested Advance Amount specified in the respective Advance Request; provided, however, that the aggregate principal amount of all Advances made under this Note shall not exceed the particular amount specified on page 1 of this Note as being the "Maximum Principal Amount."

Maturity Dates for Advances.

Each Advance shall mature on the Maturity Date specified in the respective Advance Request, provided that such Maturity Date meets the following criteria:

(a) the Maturity Date for the respective Advance must be a "Payment Date" (as that term is defined in paragraph 7 of this Note);

- (b) the Maturity Date for the respective Advance may not be a date that will occur after the particular date specified on page 1 of this Note as being the "Final Maturity Date" (such date being the "Final Maturity Date");
- (c) the period of time between the Requested Advance Date for the respective Advance and the Maturity Date for such Advance may not be less than one complete calendar quarter.

6. Computation of Interest on Advances.

- (a) Subject to paragraphs 11 and 17 of this Note, interest on the outstanding principal of each Advance shall accrue from the date on which the respective Advance is made to the date on which such principal is due.
- (b) Interest on each Advance shall be computed on the basis of (1) actual days elapsed from (but not including) the date on which the respective Advance is made (for the first payment of interest due under this Note for such Advance) or the date on which the payment of interest was last due (for all other payments of interest due under this Note for such Advance), to (and including) the date on which the payment of interest is next due; and (2) a year of 365 days (except in calendar years including February 29, when the basis shall be a 366-day year).
- (c) The basic interest rate for each Advance shall be established by FFB, as of the date on which the respective Advance is made, on the basis of the determination made by the Secretary of the Treasury pursuant to section 6(b) of the Federal Financing Bank Act of 1973, as amended (codified at 12 U.S.C. § 2281 et seq.) (the "FFB Act"); provided, however, that the shortest maturity used as the basis for any rate determination shall be the remaining maturity of the most recently auctioned United States Treasury bills having the shortest maturity of all United States Treasury bills then being regularly auctioned.
- (d) In the event that (1) the Borrower has selected for any Advance a Marurity Date that will occur on or after the fifth anniversary of the Requested Advance Date for such Advance, and (2) the Borrower has elected for such Advance a prepayment/refinancing privilege described in subparagraph (c) of paragraph 16 of this Note, then the interest rate for such Advance shall also include a price (expressed in terms of a basis point increment to the applicable basic interest rate) for the particular prepayment/refinancing privilege that the Borrower selected, which price shall be established by FFB on the basis of a determination made by FFB as to the difference between (A) the estimated market yield of a notional obligation if such obligation were to (1) be issued by the Secretary of the

Treasury, (ii) have a maturity comparable to the maturity of such Advance, and (iii) include prepayment and refinancing privileges identical to the particular prepayment/refinancing privilege that the Borrower elected for such Advance, and (B) the estimated market yield of a notional obligation if such obligation were to (i) be issued by the Secretary of the Treasury, (ii) have a maturity comparable to the maturity of such Advance, but (iii) not include such prepayment and refinancing privileges.

7. Payment of Interest; Payment Dates.

Interest accrued on the outstanding principal amount of each Advance shall be due and payable quarterly on the last day of each calendar quarter (each such day being a "Payment Date"), beginning (except as provided below) on the first Payment Date to occur after the date on which the respective Advance is made, up through and including the Maturity Date of such Advance; provided, however, that with respect to each Advance that is made in the last month of any calendar quarter, payments of accrued interest on the outstanding principal amount of the respective Advance shall be due beginning on the second Payment Date to occur after the date on which such Advance is made.

8. Repayment of Principal; Principal Repayment Options.

- (a) The principal amount of each Advance shall be payable in quarterly installments, which installments shall be due beginning on the particular date specified on page 1 of this Note as being the "First Principal Payment Date" (such date being the "First Principal Payment Date"), and shall be due on each Payment Date to occur thereafter until the principal amount of the respective Advance is repaid in full on or before the Final Maturity Date; provided, however, that with respect to each Advance that is made after the First Principal Payment Date, principal installments shall be due beginning on the second Payment Date to occur after the date on which the respective Advance is made; and provided, <u>further</u>, <u>however</u>, that for so long as the Borrower has not selected a method for the repayment of principal for any of the Advances made under this Note from among the options described in subparagraph (b) of this paragraph 8, the First Principal Payment Date of this Note may be deferred by the mutual agreement of the Borrower, RUS, and FFB, provided that a written amendment to this Note reciting the new and later First Principal Payment Date shall have been executed by the Borrower, approved by RUS, and received by FFB on or before the third Business Day before the First Principal Payment Date that is in effect immediately before such deferral.
- (b) At the time that the Borrower first selects for any Advance a Maturity Date that will occur on or after the First Principal Payment Date, the Borrower must also select, subject to RUS approval, a method for the repayment of principal of such

Advance (each such Advance being an "Amortizing Advance") from among the following options:

- (1) "equal principal installments" -- the amount of each quarterly principal installment shall be substantially equal to the amount of every other quarterly principal installment and shall be sufficient, when added to all other such quarterly installments of equal principal, to repay the principal amount of such Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected a Maturity Date for such Amortizing Advance that will occur before the Final Maturity Date);
- (2) "graduated principal installments" -- the amount of each of the first one-third (or nearest number of payments that rounds to one-third) of the total number of quarterly principal installments shall be substantially equal to one-half of the amount of each of the remaining quarterly principal installments, and shall be sufficient, when added to all other such quarterly installments of graduated principal, to repay the principal amount of such Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected a Maturity Date for such Amortizing Advance that will occur before the Final Maturity Date); or
- (3) "level debt service" -- the amount of each quarterly payment consisting of a principal installment and accrued interest shall be substantially equal to the amount of every other quarterly payment consisting of a principal installment and accrued interest, and shall be sufficient, when added to all other such level quarterly payments consisting of a principal installment and accrued interest, to repay the principal amount of such Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected a Maturity Date for such Amortizing Advance that will occur before the Final Maturity Date).
- (c) For each Amortizing Advance, the amount of principal that shall be due and payable on each of the dates specified in subparagraph (a) of this paragraph 8 shall be the amount of the principal installment due under a principal repayment schedule for the respective Amortizing Advance that is computed in accordance with the principles of the particular method for the repayment of principal that is selected by the Borrower for such Amortizing Advance from among the options described in subparagraph (b) of this paragraph 8. Except at the times described in the immediately following sentence, the method for the repayment of principal that is selected by the Borrower for any Amortizing Advance, and the resulting principal repayment

schedule that is so computed for such Amortizing Advance, may not be changed. Notwithstanding the foregoing, with respect to each Amortizing Advance for which the Borrower has selected a Maturity Date that will occur before the Final Maturity Date, the Borrower may change the particular method for the repayment of principal that was selected by the Borrower for the respective Amortizing Advance from either the "equal principal installments" method or the "graduated principal installments" method to the "level debt service" method at the time (if ever) that the Borrower elects to extend the maturity of such Amortizing Advance (as provided in paragraph 15 of this Note), effective as of the effective date of such maturity extension, or at the time (if ever) that the Borrower elects to refinance the outstanding principal amount of such Amortizing Advance (as provided in paragraph 18 of this Note), effective as of the effective date of such refinancing, and the principal repayment schedule for such Amortizing Advance shall thereupon be newly computed in accordance with the "level debt service" method for the repayment of principal. After the Borrower has selected the Final Maturity Date as the Maturity Date for any Amortizing Advance, the Borrower may so change the particular method for the repayment of principal of any Amortizing Advance, and the principal repayment schedule for such Amotizing Advance shall be so newly computed, only at the time (if ever) that the Borrower elects to refinance the outstanding principal amount of such Amortizing Advance (as provided in paragraph 18 of this Note), effective as of the effective date of such refinancing

- (d) With respect to each Advance that has a Maturity Date that will occur before the Final Maturity Date, the entire unpaid principal amount of the respective Advance shall be payable on such Maturity Date, subject to extensions of the maturity of such Advance (as provided in paragraph 15 of this Note).
- (e) Notwithstanding which of the methods for the repayment of principal described in subparagraph (b) of this paragraph 8 is selected by the Borrower for any Amortizing Advance, the aggregate of all quarterly payments of principal and interest on such Amortizing Advance shall be such as will repay the entire principal amount of such Amortizing Advance, and pay all interest accrued thereon, on or before the Final Maturity Date.

9. / Fee.

A fee to cover expenses and contingencies, assessed by FFB pursuant to section 6(d) of the FFB Act, shall accrue on the outstanding principal amount of each Advance from the date on which the respective Advance is made to the date on which the principal amount of such Advance is due. The fee on each Advance shall be equal to one-eighth of one percent (0.125%) per annum of the unpaid principal balance of such Advance. The fee on each Advance shall be computed in the same manner as accrued interest

is computed under paragraph 6(b) of this Note, and shall be due and payable at the same times as accrued interest is due and payable under paragraph 7 of this Note (adjusted as provided in paragraph 10 of this Note if a Payment Date is not a Business Day). The fee on each Advance shall be credited to RUS as required by section 505(c) of the Federal Credit Reform Act of 1990, as amended (codified at 2 U.S.C. § 661d(c))

10. Business Days.

- (a) Whenever any Payment Date, the Maturity Date for any Advance, or the Final Maturity Date shall fall on a day on which either FFB or the Federal Reserve Bank of New York is not open for business, the payment that would otherwise be due on such Payment Date, Maturity Date, or Final Payment Date, as the case may be, shall be due on the first day thereafter on which FFB and the Federal Reserve Bank of New York are both open for business (any such day being a "Business Day").
- (b) In the event that any Payment Date falls on a day other than a Business Day, then the extension of time for making the payment that would otherwise be due on such Payment Date shall be (1) taken into account in establishing the interest rate for the respective Advance, (2) included in computing interest due in connection with such payment, and (3) excluded in computing interest due in connection with the next payment.
- (c) In the event that the Maturity Date for any Advance or the Final Maturity Date falls on a day other than a Business Day, then the extension of time for making the payment that would otherwise be due on such Maturity Date or the Final Maturity, as the case may be, shall be (1) taken into account in establishing the interest rate for such Advance, and (2) included in computing interest due in connection with such payment.

11. Late Payments.

- (a) In the event that any payment of any amount owing under this Note is not made when and as due (any such amount being then an "Overdue Amount"), then the amount payable shall be such Overdue Amount plus interest thereon (such interest being the "Late Charge") computed in accordance with this subparagraph (a).
 - (1) The Late Charge shall accrue from the scheduled date of payment for the Overdue Amount (taking into account paragraph 10 of this Note) to the date on which payment is made.
 - (2) The Late Charge shall be computed on the basis of (A) actual days elapsed from (but not including) the scheduled date of payment for such Overdue Amount (taking into account paragraph 10 of this Note) to (and including)

the date on which payment is made, and (B) a year of 365 days (except in calendar years including February 29, when the basis shall be a 366-day year).

- (3) The Late Charge shall accrue at a rate (the "Late Charge Rate") equal to one and one-half times the rate to be determined by the Secretary of the Treasury taking into consideration the prevailing market yield on the remaining maturity of the most recently auctioned 13-week United States Treasury bills.
- (4) The initial Late Charge Rate shall be in effect until the earlier to occur of either (A) the date on which payment of the Overdue Amount and the amount of the accrued Late Charge is made, or (B) the first Payment Date to occur after the scheduled date of payment for such Overdue Amount. In the event that the Overdue Amount and the amount of the accrued Late Charge are not paid on or before the such Payment Date, then the amount payable shall be the sum of the Overdue Amount and the amount of the accrued Late Charge, plus a Late Charge on such sum accruing at a new Late Charge Rate to be then determined in accordance with the principles of clause (3) of this subparagraph (a). so long as any Overdue Amount remains unpaid, the Late Charge Rate shall be redetermined in accordance with the principles of clause (3) of this subparagraph (a) on each Payment Date to occur thereafter, and shall be applied to the Overdue Amount and all amounts of the accrued Late Charge to the date on which payment of the Overdue Amount and all amounts of the accrued Late Charge is made.
- (b) Nothing in subparagraph (a) of this paragraph 11 shall be construed as permitting or implying that the Borrower may, without the written consent of FFB, modify, extend, alter or affect in any manner whatsoever (except as explicitly provided herein) the right of FFB to receive any and all payments on account of this Note on the dates specified in this Note.

12. Final Due Date.

Notwithstanding anything in this Note to the contrary, all amounts outstanding under this Note remaining unpaid as of the Final Maturity Date shall be due and payable on the Final Maturity Date.

13. Manner of Making Payments.

(a) For so long as FFB is the holder of this Note and RUS is the loan servicing agent for FFB (as provided in the Agreement), each payment under this Note shall be made in immediately available funds by electronic funds transfer to the account

specified from time to time by RUS, as loan servicing agent for FFB, in a written notice delivered by RUS to the Borrower.

- (b) In the event that FFB is the holder of this Note but RUS is not the loan servicing agent for FFB, then each payment under this Note shall be made in immediately available funds by electronic funds transfer to the account specified from time to time by FFB in a written notice delivered by FFB to the Borrower.
- (c) In the event that FFB is <u>not</u> the holder of this Note, then each payment under this Note shall be made in the manner and to the account specified from time to time by the holder in a written notice delivered by the holder to the Borrower.

14. Application of Payments.

Each payment made on this Note shall be applied, first, to the payment of Late Charges (if any) payable under paragraphs 11 and 19 of this Note, then to the payment of premiums (if any) payable under paragraphs 17 and 18 of this Note, then to the payment of unpaid accrued interest, then on account of outstanding principal, and then to the payment of the fee payable under paragraph 9 of this Note.

15. Maturity Extensions.

- (a) With respect to each Advance for which the Borrower has selected a Maturity Date that will occur before the Final Maturity Date (each such Maturity Date being an "Interim Maturity Date"), the Borrower may, effective as of such Interim Maturity Date, elect to extend the maturity of all or any portion of the outstanding principal amount of the respective Advance (subject to subparagraph (c) of this paragraph 15) to a new Maturity Date to be selected by the Borrower in the manner and subject to the limitations specified in this subparagraph (a) (each such election being a "Maturity Extension Election"; each such elective extension of the maturity of any Advance that has an Interim Maturity Date being a "Maturity Extension"; and the Interim Maturity Date that is in effect for an Advance immediately before any such elective Maturity Extension being, from and after such Maturity Extension, the "Maturity Extension Effective Date").
 - (1) Except under the circumstances described in clause (3) of this subparagraph (a), the Borrower shall deliver to FFB (with a copy to RUS) written notification of each Maturity Extension Election, in the form of notification attached to this Note as Annex B-1 (each such notification being a "Maturity Extension Election Notice"), making reference to the "Advance Identifier" (as that term is defined in the Agreement) that FFB assigned to such

Advance (as provided in the Agreement) and specifying, among other things, the following:

- (A) the amount of the outstanding principal of the such Advance with respect to which the Borrower elects to extend the maturity (subject to subparagraph (c) of this paragraph 15); and
- (B) the new Maturity Date that the Borrower selects to be in effect for such principal amount after the respective Maturity Extension Effective Date, which date:
 - (i) may be either a new Interim Maturity Date or the Final Maturity Date; and
 - (ii) in the event that the Borrower selects a new Interim Maturity Date as the new Maturity Date for any Advance, must meet the criteria for Maturity Dates prescribed in paragraph 5 of this Note (provided, however, that, for purposes of selecting a new Maturity Date in connection with a Maturity Extension Election, the reference to "the Requested Advance Date for the respective Advance" in subparagraph (c) of paragraph 5 of this Note shall be deemed to be a reference to "the respective Maturity Extension Effective Date").
- (2) To be effective, a Maturity Extension Election Notice must be received by FFB on or before the third Business Day before the Interim Maturity Date in effect for the respective Advance immediately before such Maturity Extension.
- (3) In the event that either of the circumstances described in subclause (A) or (E) of the next sentence occurs, then a Maturity Extension Election Notice (in the form of notice attached to this Note as Annex B-2), to be effective, must first be delivered to RUS for approval and be approved by RUS in writing, and such Maturity Extension Election Notice, together with written notification of RUS's approval thereof, must be received by FFB on or before the third Business Day before the Interim Maturity Date in effect for the respective Advance immediately before such Maturity Extension. RUS approval of a Maturity Extension Election Notice will be required under either of the following circumstances:
 - (A) (i) any payment of any amount owing under this Note is not made by the Borrower when and as due, (ii) payment is made by RUS in accordance with the guarantee set forth at the end of this Note, and

- (iii) RUS delivers notice to both the Borrower and FFB advising each of them that each Maturity Extension Election Notice delivered by the Borrower after the date of such notice shall require the approval of RUS; or
- (B) FFB at any time delivers notice to both the Borrower and RUS advising each of them that each Maturity Extension Election Notice delivered by the Borrower after the date of such notice shall require the approval of RUS.
- (b) With respect to any Advance that has an Interim Maturity Date, in the event that FFB does not receive a Maturity Extension Election Notice (and, if required under clause (3) of subparagraph (a) of this paragraph 15, written notification of RUS's approval thereof) on or before the third Business Day before such Interim Maturity Date, then the maturity of such Advance shall be extended automatically in the manner and subject to the limitations specified in this subparagraph (b) (each such automatic extension of the maturity of any Advance that has an Interim Maturity Date also being a "Maturity Extension"; and the Interim Maturity Date that is in effect for an Advance immediately before any such automatic Maturity Extension also being, from and after such Maturity Extension, the "Maturity Extension Effective Date").
 - (1) The new Maturity Date for such Advance shall be the immediately following quarterly Payment Date.
 - (2) If the Interim Maturity Date that is in effect for such Advance immediately before such automatic Maturity Extension is:
 - (A) a Payment Date that occurs before the First Principal Payment Date (<u>i.e.</u>, such Advance is <u>not</u> an Amortizing Advance), then the amount of principal that will have its maturity extended automatically shall be the entire outstanding principal amount of such Advance;
 - (B) the Payment Date that immediately precedes the First Principal Payment Date, then the method for the repayment of principal that shall apply to such Advance from and after the respective Maturity Extension Effective Date shall be the "level debt service" method; and
 - (C) either the First Principal Payment Date or a Payment Date that occurs after the First Principal Payment Date (i.e., such Advance is an Amortizing Advance), then:

- (i) the amount of principal that will have its maturity extended automatically shall be the outstanding principal amount of such Advance less the principal installment that is due on the respective Maturity Extension Effective Date (as provided in subparagraph (c) of this paragraph 15; and
- (ii) the method for the repayment of principal that shall apply to such Advance from and after the respective Maturity Extension Effective Date shall be the same method that applied to such Advance immediately before such Maturity Extension Effective Date.
- (c) In the event that the maturity of any Amortizing Advance that has an Interim Maturity Date is extended under either subparagraph (a) or (b) of this paragraph 15, then the principal installment that is due on the respective Maturity Extension Effective Date, in accordance with the principal repayment schedule that applied to such Amortizing Advance immediately before such Maturity Extension Effective Date, shall nevertheless be due and payable on such Maturity Extension Effective Date notwithstanding such Maturity Extension.
- (d) In the event that the maturity of any Advance that has an Interim Maturity Date is extended under either subparagraph (a) or (b) of this paragraph 15, then the basic interest rate for such Advance, from and after the respective Maturity Extension Effective Date, shall be the particular rate that is established by FFB, as of such Maturity Extension Effective Date, in accordance with the principles of subparagraph (c) of paragraph 6 of this Note.
- (e) In the event that (1) the maturity of any Advance that has an Interim Maturity Date is extended under either subparagraph (a) or (b) of this paragraph 15, and (2) the Maturity Date for such extended Advance is a date that will occur before the fifth anniversary of the respective Maturity Extension Effective Date, then the prepayment/refinancing privilege described in subparagraph (b) of paragraph 16 of this Note shall apply automatically to such Advance.
- (f) In the event that (1) the Borrower makes a Maturity Extension Election with respect to any Advance that has an Interim Maturity Date, and (2) the Borrower selects as the Maturity Date for such extended Advance a new Maturity Date that will occur on or after the fifth anniversary of the respective Maturity Extension Effective Date, then the Borrower must elect a prepayment/refinancing privilege for such extended Advance from between the options described in subparagraphs (b) and (c) of paragraph 16 of this Note (provided, however, that each of the

references to "the Requested Advance Date for such Advance" in subparagraph (c) of paragraph 16 of this Note shall be deemed to be a reference to "the respective Maturity Extension Effective Date"). The Maturity Extension Election Notice delivered by the Borrower in connection with each such Maturity Extension Election must also specify the particular prepayment/refinancing privilege that the Borrower elects for the respective extended Advance. In the event that the Borrower elects for any such extended Advance a prepayment/refinancing privilege described in subparagraph (c) of paragraph 16 of this Note, then the interest rate for such extended Advance, from and after the respective Maturity Extension Effective Date, shall include a price (expressed in terms of a basis point increment to the applicable basic interest rate) for the particular prepayment/refinancing privilege that the Borrower elects, which price shall be established by FFB, as of such Maturity Extension Effective Date, in accordance with the principles of subparagraph (d) of paragraph 6 of this Note.

- (g) In the event that the maturity of any Amortizing Advance that has an Interim Maturity Date is extended under either subparagraph (a) or (b) of this paragraph 15, then the outstanding principal amount of such Amortizing Advance, after the respective Maturity Extension Effective Date, shall be due and payable in accordance with this subparagraph (g).
 - (1) With respect to each Amortizing Advance to which either the "equal principal installments" method or the "graduated principal installments" method for the repayment of principal applies, the amount of the quarterly principal installments that will be due after the respective Maturity Extension Effective Date shall be equal to the amount of the quarterly installments of equal principal or graduated principal, as the case may be, that were due in accordance with the principal repayment schedule that applied to such Amortizing Advance immediately before such Maturity Extension Effective Date.
 - (2) With respect to each Amortizing Advance to which the "level debt service" method for the repayment of principal applies, the amount of the level quarterly payments consisting of a principal installment and accrued interest that will be due after the respective Maturity Extension Effective Date shall be newly computed so that the amount of each such quarterly payment consisting of a principal installment and accrued interest (taking into account the new interest rate that is in effect for such Amortizing Advance from and after such Maturity Extension Effective Date) shall be substantially equal to the amount of every other quarterly payment consisting of a principal installment and accrued interest, and shall be sufficient, when added to all other such newly-computed level quarterly payments consisting of a principal installment and accrued

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interest, to repay the outstanding principal amount of such Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected an Interim Maturity Date for such Amortizing Advance).

- (3) For each such Amortizing Advance, the quarterly installments of equal principal or graduated principal, or the newly-computed level quarterly payments consisting of a principal installment and accrued interest, as the case may be, shall be due beginning on the first Payment Date to occur after the respective Maturity Extension Effective Date, and shall be due on each Payment Date to occur thereafter up through and including the earlier to occur of either (A) the new Maturity Date for such extended Amortizing Advance, on which date the entire unpaid principal amount of such extended Amortizing Advance shall also be payable, subject to further Maturity Extensions if the new Maturity Date is an Interim Maturity Date, or (B) the date on which the entire principal amount of such extended Amortizing Advance, and all unpaid interest (and Late Charges, if any) accrued thereon, are paid.
- (h) The maturity of each Advance may be extended more than once as provided in this paragraph 15, but upon the occurrence of the Final Maturity Date, no further Maturity Extensions may occur.

16. Prepayment/Refinancing Privileges.

- (a) The prepayment/refinancing privilege described in subparagraph (b) of this paragraph 16 shall apply automatically to each Advance that has a Maturity Date that will occur before the fifth anniversary of the Requested Advance Date specified in the respective Advance Request. With respect to each Advance for which the Borrower has selected a Maturity Date that will occur on or after the fifth anniversary of the Requested Advance Date specified in the respective Advance Request, the Borrower must elect, at the time of requesting the respective Advance, the particular prepayment/refinancing privilege that is to apply to such Advance from between the options described in subparagraphs (b) and (c) of this paragraph 16.
- (b) "Market Value Premium (or Discount)" -- The Borrower shall have the privilege to prepay the respective Advance (as provided in paragraph 17 of this Note) or to refinance such Advance (as provided in paragraph 18 of this Note) at a prepayment or refinancing price that will include, in either case, a premium (or discount credit) equal to the difference between:

(1) the price for such Advance that would, if such Advance (including all unpaid interest accrued thereon through the date of prepayment or refinancing, as the case may be) were purchased by a third party and held to the Maturity Date of such Advance, produce a yield to the third-party purchaser for the period from the date of purchase to the Maturity Date of such Advance substantially equal to the interest rate that would be set on a loan from the Secretary of the Treasury to FFB to purchase an obligation having a payment schedule identical to the payment schedule of such Advance for the period from the date of prepayment or refinancing, as the case may be, to the Maturity Date of such Advance; and

(2) the sum of:

- (A) the outstanding principal amount of such Advance on the date of prepayment or refinancing, as the case may be (after taking into account the payment of the principal installment (if any) that is due on date of prepayment or refinancing, as the case may be, in accordance with the principal repayment schedule that applied to such Advance immediately before such prepayment or refinancing); and
- (B) all unpaid interest accrued on such Advance through the date of prepayment or refinancing, as the case may be,

(the difference between the price described in clause (1) of this subparagraph (b) and the sum of the amounts described in clause (2) of this subparagraph (b) being the "Market Value Premium (or Discount)"). The price described in clause (1) of this subparagraph (b) shall be calculated by the Secretary of the Treasury as of the close of business on the second Business Day before the date of prepayment or refinancing, as the case may be, using standard calculation methods of the United States Department of the Treasury.

- (c) "Fixed Premium" -- The Borrower shall have the privilege to prepay the respective Advance (as provided in paragraph 17 of this Note) or to refinance such Advance (as provided in paragraph 18 of this Note) at a prepayment or refinancing price that will include, in either case, a fixed premium determined by the Borrower having made, at the time of requesting such Advance, both the election and selection described in this subparagraph (c).
 - (1) "No-Call Period Option Election" -- First, the Borrower must elect whether or not the fixed premium prepayment/refinancing privilege that is to apply to the respective Advance shall include a 5-year period during

which such Advance shall <u>not</u> be eligible for any prepayment or refinancing (such time period being a "No-Call Period"). The options are:

- (A) "yes" -- the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year No-Call Period, i.e., the Borrower shall have the privilege to prepay the respective Advance (as provided in paragraph 17 of this Note) or to refinance such Advance (as provided in paragraph 18 of this Note) on or after (but not before):
 - (i) the fifth anniversary of the Requested Advance Date for such Advance (if such fifth anniversary date is a Payment Date); or
 - (ii) the first Payment Date to occur after the fifth anniversary of the Requested Advance Date for such Advance (if such fifth anniversary date is not a Payment Date),

(in either case, such date being the "First Call Date" for such Advance); or

- (B) "no" -- the Borrower elects to have the fixed premium prepayment/refinancing privilege not include a 5-year No-Call Period, i.e., the Borrower shall have the privilege to prepay the respective Advance (as provided in paragraph 17 of this Note) or to refinance such Advance (as provided in paragraph 18 of this Note) without a 5-year period during which such Advance shall not be eligible for any prepayment or refinancing.
- (2) "Premium Option Selection" -- Second the Borrower must select the particular fixed premium that will be required in connection with any prepayment or refinancing of the respective Advance. The options are:
 - (A) "10 percent premium declining over 10 years"
 -- the price for any prepayment or refinancing of the respective Advance shall include a premium equal to 10 percent of the amount of principal being prepaid or refinanced, as the case may be, multiplied by a fraction:
 - (i) the numerator of which is the number of Payment Dates that occur between:
 - (aa) in the case of a prepayment, the date of prepayment (if such date is a Payment Date) or the Payment Date immediately preceding the date of prepayment (if the date

of prepayment is not a Payment Date), and, in the case of a refinancing, the date of refinancing, which date, in either case, shall be included in computing the number of Payment Dates; and

- (bb) the earlier to occur of either:
- (I) the Maturity Date that the Borrower selected for such Advance; or
- (II) the tenth anniversary of the applicable First Call Date (if the Borrower elected to have the prepayment/refinancing privilege include a 5-year No-Call Period) or the tenth anniversary of the Requested Advance Date (if the Borrower elected to have the prepayment/refinancing privilege not include a 5-year No-Call Period),

which date, in either case, shall be excluded in computing the number of Payment Dates; and

(ii) the denominator of which is 40,

and no premium (x) on or after the tenth anniversary of the applicable First Call Date (if the Borrower elected to have the prepayment/refinancing privilege include a 5-year No-Call Period) or the tenth anniversary of the Requested Advance Date (if the Borrower elected to have the prepayment/refinancing privilege not include a 5-year No-Call Period), or (y) on the Maturity Date (if the Borrower selected a Maturity Date that will occur before the tenth anniversary of the First Call Date or the tenth anniversary of the Requested Advance Date, as the case may be);

- (B) "5 percent premium declining over 5 years" -the price for any prepayment or refinancing of the
 respective Advance shall include a premium equal to
 5 percent of the amount of principal being prepaid or
 refinanced, as the case may be, multiplied by a
 fraction:
 - (i) the numerator of which is the number of Payment Dates that occur between:
 - (aa) in the case of a prepayment, the date of prepayment (if such date is a Payment Date) or the Payment Date immediately preceding the date of prepayment (if the date

of prepayment is not a Payment Date), and, in the case of a refinancing, the date of refinancing, which date, in either case, shall be included in computing the number of Payment Dates; and

- (bb) the earlier to occur of either:
- (I) the Maturity Date that the Borrower selected for such Advance; or
- (II) the fifth anniversary of the applicable First Call Date (if the Borrower elected to have the prepayment/refinancing privilege include a 5-year No-Call Period) or the fifth anniversary of the Requested Advance Date (if the Borrower elected to have the prepayment/refinancing privilege not include a 5-year No-Call Period),

which date, in either case, shall be excluded in computing the number of Payment Dates; and

(ii) the denominator of which is 20,

and no premium on or after the fifth anniversary of the applicable First Call Date (if the Borrower elected to have the prepayment/refinancing privilege include a 5-year No-Call Period) or the fifth anniversary of the Requested Advance Date (if the Borrower elected to have the prepayment/refinancing privilege not include a 5-year No-Call Period); or

(C) "par" -- the price for any prepayment or refinancing of the respective Advance shall include no premium.

17. Prepayments.

- (a) The Borrower may elect to prepay all or any portion of the outstanding principal amount of any Advance made under this Note, or to prepay this Note in its entirety, in the manner, at the price, and subject to the limitations specified in this paragraph 17 (each such election being a "Prepayment Election").
- (b) For each Prepayment Election in which the Borrower elects to prepay a particular amount of the outstanding principal of an Advance, the Borrower shall deliver to RUS written notification of the respective Prepayment Election, in the form of notification attached to this Note as Annex C-1 (each such notification being a Prepayment Election Notice"), making

reference to the Advance Identifier that FFB assigned to the respective Advance (as provided in the Agreement) and specifying, among other things, the following:

- (1) the particular date on which the Borrower intends to make the prepayment on such Advance (such date being the "Intended Prepayment Date" for such Advance), which date:
 - (A) must be a Business Day; and
 - (B) for any Advance for which the Borrower has selected a fixed premium prepayment/refinancing privilege that includes a 5-year No-Call Period, may not be a date that will occur before the applicable First Call Date; and
- (2) the amount of principal of the respective Advance that the Borrower intends to prepay, which amount may be either:
 - (A) the total outstanding principal amount of such Advance; or
 - (B) an amount less than the total outstanding principal amount of such Advance (subject to subparagraph (g) of this paragraph 17) (any such amount being a "Portion").
- (c) For each Prepayment Election in which the Borrower elects to have a particular amount of funds applied by FFB toward the prepayment of the outstanding principal of an Advance, the Borrower shall deliver to RUS written notification of the respective Prepayment Election, in the form of notification attached to this Note as Annex C-2 (each such notification also being a Prepayment Election Notice), making reference to the Advance Identifier that FFB assigned to the respective Advance (as provided in the Agreement) and specifying, among other things, the following:
 - (1) the particular date on which the Borrower intends to make the prepayment on such Advance (such date being the "Intended Prepayment Date" for such Advance), which date:
 - (A) must be a Business Day; and
 - (B) for any Advance for which the Borrower has selected a fixed premium prepayment/refinancing privilege that includes a 5-year No-Call Period, may not be a date that will occur before the applicable First Call Date; and

- (2) the particular amount of funds that the Borrower elects to be applied by FFB toward a prepayment of the outstanding principal amount of such Advance.
- (d) To be effective, a Prepayment Election Notice must be approved by RUS in writing, and such Prepayment Election Notice, together with written notification of RUS's approval thereof, must be received by FFB on or before the fifth Business Day before the date specified therein as the Intended Prepayment Date for the respective Advance or Portion.
- (e) The Borrower shall pay to FFB a price for the prepayment of any Advance, any Portion of any Advance, or this Note in its entirety (such price being the "Prepayment Price" for such Advance or Portion or this Note, as the case may be) determined as follows:
 - (1) in the event that the Borrower elects to prepay the entire outstanding principal amount of any Advance, then the Borrower shall pay to FFB a Prepayment Price for such Advance equal to the sum of:
 - (A) the entire outstanding principal amount of such Advance on the Intended Prepayment Date;
 - (B) all unpaid interest (and Late Charges, if any) accrued on such Advance through the Intended Prepayment Date; and
 - (C) the amount of the premium or discount credit (if any) that is required under the particular prepayment/refinancing privilege that applies to such Advance;
 - (2) in the event that the Borrower elects to prepay a Portion of any Advance, then the Borrower shall pay to FFB a Prepayment Price for such Portion that would equal such Portion's pro rata share of the Prepayment Price that would be required for a prepayment of the entire outstanding principal amount of such Advance (determined in accordance with the principles of clause (1) of this subparagraph (e)); and
 - (3) in the event that the Borrower elects to prepay this Note in its entirety, then the Borrower shall pay to FFB an amount equal to the sum of the Prepayment Prices for all outstanding Advances (determined in accordance with the principles of clause (1) of this subparagraph (e)).
- (f) Payment of the Prepayment Price for any Advance, any Portion of any Advance, or this Note in its entirety shall be due to FFB before 3:00 p.m. (Washington, D.C., time) on the Intended

Prepayment Date for such Advance or Portion or this Note, as the case may be.

- (g) Each prepayment of a Portion shall, as to the principal amount of such Portion, be subject to a minimum amount equal to \$100,000.00 of principal.
- (h) In the event that the Borrower makes a Prepayment Election with respect to any Portion of an Amortizing Advance, then the Prepayment Price paid for such Portion shall be applied as provided in paragraph 14 of this Note and, with respect to application to outstanding principal, such Prepayment Price shall be applied to principal installments in the inverse order of maturity.
- (i) In the event that the Borrower makes a Prepayment Election with respect to any Portion of an Amortizing Advance, then the outstanding principal amount of such Amortizing Advance, after such partial prepayment, shall be due and payable in accordance with this subparagraph (i).
 - (1) With respect to each Amortizing Advance to which either the "equal principal installments" method or the "graduated principal installments" method for the repayment of principal applies, the amount of the quarterly principal installments that will be due after such partial prepayment shall be equal to the quarterly installments of equal principal or graduated principal, as the case may be, that were due in accordance with the principal repayment schedule that applied to such Amortizing Advance immediately before such partial prepayment.
 - (2) With respect to each Amortizing Advance to which the "level debt service" method for the repayment of principal applies, the amount of the quarterly payments consisting of a principal installment and accrued interest that will be due after such partial prepayment shall be equal to the amount of the level debt service payments that were due in accordance with the level debt service payment schedule that applied to such Amortizing Advance immediately before such partial prepayment, and such payments shall be allocated by FFB between principal and accrued interest, as appropriate.
 - (3) For each such Amortizing Advance, the quarterly installments of equal principal or graduated principal, or level quarterly payments consisting of a principal installment and accrued interest, as the case may be, shall be due beginning on the first Payment Date to occur after such partial prepayment, and shall be due on each Payment Date to occur thereafter up through and including the earlier to occur of either (A) the Maturity Date for such

Amortizing Advance, on which date the entire unpaid principal amount of such Amortizing Advance shall also be payable, subject to Maturity Extensions (as provided in paragraph 15 of this Note) if the Maturity Date is an Interim Maturity Date, or (B) the date on which the entire principal amount of such Amortizing Advance, and all unpaid interest (and Late Charges, if any) accrued thereon, are paid.

(j) The Borrower may make more than one Prepayment Election with respect to an Advance, each such Prepayment Election being made with respect to a different Portion of such Advance, until such time as the entire principal amount of such Advance is repaid in full.

18. Refinancings.

- (a) The Borrower may elect to refinance the outstanding principal amount of any Advance (but not any Portion) in the manner, at the price, and subject to the limitations specified in this paragraph 18 (each such election being a "Refinancing Election").
- (b) Except under the circumstances described in subparagraph (d) of this paragraph 18, the Borrower shall deliver to FFB (with a copy to RUS) written notification of each Refinancing Election, in the form of notification attached to this Note as Annex B-1 (each such notification being a "Refinancing Election Notice"), making reference to the Advance Identifier that FFB assigned to the respective Advance (as provided in the Agreement) and specifying, among other things, the following:
 - (1) the particular date on which the Borrower intends to refinance the respective Advance (such date being the "Intended Refinancing Date" for the respective Advance), which date:
 - (A) must be a Payment Date; and
 - (B) for any Advance for which the Borrower has selected a prepayment/refinancing privilege that includes a 5 year No-Call Period, may not be a date that will occur before the applicable First Call Date;
 - (2) the amount of the outstanding principal of the respective Advance that the Borrower elects to refinance (subject to the clause (1) of subparagraph (e) of this paragraph 18); and

- (3) the Maturity Date that the Borrower selects to be in effect for such principal amount after such refinancing, which date may be:
 - (A) the Maturity Date that is in effect for such Advance immediately before such refinancing; or
 - (B) a new Maturity Date that the Borrower selects in connection with such Refinancing Election, provided that such new Maturity Date meets the criteria for Maturity Dates prescribed in paragraph 5 of this Note (provided, however, that for purposes of selecting a new Maturity Date in connection with a Refinancing Election, the reference to "the Requested Advance Date for the respective Advance" in subparagraph (c) of paragraph 5 of this Note shall be deemed to be a reference to "the respective Refinancing Effective Date").
- (c) To be effective, a Refinancing Election Notice must be received by FFB on or before the fifth Business Day before the date specified therein as the Intended Refinancing Date.
- (d) In the event that either of the circumstances described in clause (1) or (2) of the next sentence shall have occurred, then a Refinancing Election Notice (in the form of notice attached to this Note as Annex D-2), to be effective, must first be delivered to RUS for approval and be approved by RUS in writing, and such Refinancing Election Notice, together with written notification of RUS's approval thereof, must be received by FFB on or before the fifth Business Day before the date specified therein to be the Intended Refinancing Date. RUS approval of a Refinancing Election Notice will be required under either of the following circumstances:
 - (1) (A) payment of any amount owing under this Note is not made by the Borrower when and as due, (B) payment is made by RUS in accordance with the guarantee set forth at the end of this Note, and (C) RUS delivers notice to both the Borrower and FFB advising each of them that each Refinancing Election Notice delivered by the Borrower after the date of such notice shall require the approval of RUS; or
 - (2) FFB at any time delivers notice to both the Borrower and RUS advising each of them that each Refinancing Election Notice delivered by the Borrower after the date of such notice shall require the approval of RUS.
- (e) The Borrower shall pay to FFB a price for the refinancing of any Advance (such price being the "Refinancing Price" for such Advance) equal to the sum of:

- (1) the principal installment (if any) that is due on the particular Payment Date that the Borrower specified to be the Intended Refinancing Date, in accordance with the principal repayment schedule that applied to such Advance immediately before such refinancing;
- (2) all unpaid interest (and Late Charges, if any) accrued on such Advance through the Intended Refinancing Date; and
- (3) the amount of the premium (if any) that is required under the particular prepayment/refinancing privilege that applies to such Advance.

In the event that (A) the prepayment/refinancing privilege that applies to the particular Advance being refinanced is the privilege described in subparagraph (b) of paragraph 16 of this Note, and (B) the Market Value Premium (or Discount) that is to be included in the Refinancing Price for such Advance is a discount on such Advance, then such discount shall be applied by FFB in the manner requested by the Borrower in a written notice delivered by the Borrower to FFB and approved by RUS in writing.

- (f) Payment of the Refinancing Price for any Advance shall be due to FFB before 3:00 p.m. (Washington, D.C., time) on the Intended Refinancing Date for such Advance.
- (g) In the event that a Refinancing Election Notice (and, if required under subparagraph (d) of this paragraph 18, written notification of RUS's approval thereof) is received by FFB on or before the fifth Business Day before the Intended Refinancing Date specified therein, then the refinancing of the respective Advance shall become effective on such Intended Refinancing Date (in such event, the Intended Refinancing Date being the "Refinancing Effective Date"). In the event that a Refinancing Election Notice (and, if required under subparagraph (d) of this paragraph 18, written notification of RUS's approval thereof) is received by FFB after the fifth Business Day before the Intended Refinancing Date specified therein, then the refinancing of the respective Advance shall become effective on the fifth Business Day to occur after the day on which such Refinancing Election Notice (and, if required under subparagraph (d) of this paragraph 18, written notification of RUS's approval thereof) is received by FFB (in such event, the fifth Business Day to occur after the day on which such Refinancing Election Approval Notice (and, if required under subparagraph (d) of this paragraph 18, written notification of RUS's approval thereof) is received by FFB being the "Refinancing Effective Date"), provided that the Borrower shall have paid to FFB, in addition to the Refinancing Price required under subparagraph (e) of this paragraph 18, the interest accrued from the Intended Refinancing Date through such Refinancing Effective Date.

- (h) In the event that the Borrower makes a Refinancing Election with respect to any Advance, the basic interest rate for such Advance, from and after the respective Refinancing Effective Date, shall be the particular rate that is established by FFB, as of such Refinancing Effective Date, in accordance with the principles of subparagraph (c) of paragraph 6 of this Note.
- (i) In the event that (1) the Borrower makes a Refinancing Election with respect to any Advance, and (2) the Borrower selects as the Maturity Date for such refinanced Advance either (A) the Maturity Date that is in effect for such Advance immediately before such refinancing, and such Maturity Date will occur before the fifth anniversary of the respective Refinancing Effective Date, or (B) a new Maturity Date that will occur before the fifth anniversary of the respective Refinancing Effective Date, then the prepayment/refinancing privilege described in subparagraph (b) of paragraph 16 of this Note shall apply automatically to such Advance.
- (j) In the event that (1) the Borrower makes a Refinancing Election with respect to any Advance, and (2) the Borrower selects as the Maturity Date for such refinanced Advance either (A) the Maturity Date that is in effect for such Advance immediately before such refinancing, and such Maturity Date will occur on or after the fifth anniversary of the respective Refinancing Effective Date, or (B) a new Maturity Date that will occur on or after the fifth anniversary of the respective Refinancing Effective Date, then the Borrower must elect a prepayment/refinancing privilege for such refinanced Advance from between the options described in subparagraphs (b) and (c) of paragraph 16 of this Note (provided, however, that each of the references to "the Requested Advance Date for such Advance" in subparagraph (c) of paragraph 16 of this Note shall be deemed to be a reference to "the respective Refinancing Effective Date"). The Refinancing Election Notice delivered by the Borrower in connection with each such Refinancing Election must also specify the particular prepayment/refinancing privilege that the Borrower elects for the respective refinanced Advance. In the event that the Borrower elects for any such refinanced Advance a prepayment/ refinancing privilege described in subparagraph (c) of paragraph 16 of this Note, then the interest rate for such refinanced Advance, from and after the respective Refinancing Effective Date, shall include a price (expressed in terms of a basis point increment to the applicable basic interest rate) for the particular prepayment/refinancing privilege that the Borrower elects, which increment shall be established by FFB, as of such Refinancing Effective Date, in accordance with the principles of subparagraph (d) of paragraph 6 of this Note.
- (k) In the event that the Borrower makes a Refinancing Election with respect to any Amortizing Advance, then the outstanding principal amount of such Amortizing Advance, after

the respective Refinancing Effective Date, shall be due and payable in accordance with this subparagraph (k).

- (1) With respect to each Amortizing Advance to which either the "equal principal installments" method or the "graduated principal installments" method for the repayment of principal applies, the amount of the quarterly principal installments that will be due after the respective Refinancing Effective Date shall be equal to the amount of the quarterly installments of equal principal or graduated principal, as the case may be, that were due in accordance with the principal repayment schedule that applied to such Amortizing Advance immediately before the respective Refinancing Effective Date.
- (2) With respect to each Amortizing Advance to which the "level debt service" method for the repayment of principal applies, the amount of the level quarterly payments consisting of a principal installment and accrued interest that will be due after the respective Refinancing Effective Date shall be newly computed so that the amount of each such quarterly payment consisting of a principal installment and accrued interest (taking into account the new interest rate that applies to such Amortizing Advance from and after such Refinancing Effective Date) shall be substantially equal to the amount of every other quarterly payment consisting of a principal installment and accrued interest, and shall be sufficient, when added to all other such newly-computed level quarterly payments consisting of a principal installment and accrued interest, to repay the outstanding principal amount of such refinanced Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected a Maturity Date for such refinanced Amortizing Advance that will occur before the Final Maturity Date).
- (3) The quarterly installments of equal principal or graduated principal, or the newly-computed level quarterly payments consisting of a principal installment and accrued interest, as the case may be, shall be due beginning on the first Payment Date to occur after the respective Refinancing Effective Date, and shall be due on each Payment Date to occur thereafter up through and including the earlier to occur of (A) the new Maturity Date that the Borrower selected for such refinanced Amortizing Advance, on which date the entire unpaid principal amount of such refinanced Amortizing Advance shall also be payable, subject to Maturity Extensions (as provided in paragraph 15 of this Note) if the new Maturity Date is an Interim Maturity Date, or (B) the date on which the entire principal amount of such refinanced Amortizing Advance, and all unpaid interest (and Late Charges, if any) accrued thereon, are paid.

- (1) The Borrower may make more than one Refinancing Election with respect to any Advance.
- Rescission of Prepayment Elections and Refinancing Elections; Late Charges for Late Payments.
- (a) The Borrower may rescind any Prepayment Election made in accordance with paragraph 17 of this Note or any Refinancing Election made in accordance with paragraph 18 of this Note, but only in accordance with this paragraph 19.
- (b) The Borrower shall deliver to both EFB and RUS written notification of each rescission of a Prepayment Election or a Refinancing Election (each such notification being an "Election Rescission Notice") specifying the particular Advance for which the Borrower wishes to rescind such Prepayment Election or Refinancing Election, as the case may be, which specification must make reference to both:
 - (1) the particular Advance Identifier that FFB assigned to such Advance (as provided in the Agreement); and
 - (2) the RUS account number for such Advance.

The Election Rescission Notice may be delivered by facsimile transmission to FEB at (202) 622-0707 and to RUS at (202) 720-1401, or at such other facsimile number or numbers as either FFB or RUS may from time to time communicate to the Borrower.

- (c) To be effective, an Election Rescission Notice must be received by both FFB and RUS not later than 3:30 p.m. (Washington, D.C., time) on the second Business Day before the Intended Prepayment Date or the Intended Refinancing Date, as the case may be.
- (d) In the event that the Borrower (1) makes a Prepayment Election in accordance with paragraph 17 of this Note or a Refinancing Election in accordance with paragraph 18 of this Note, (2) does not rescind such Prepayment Election or Refinancing Election, as the case may be, in accordance with this paragraph 19, and (3) does not, before 3:00 p.m. (Washington, D.C., time) on the Intended Prepayment Date or Intended Refinancing Date, as the case may be, pay to FFB the Prepayment Price described in subparagraph (e) of paragraph 17 of this Note or Refinancing Price described in subparagraph (e) of paragraph 18 of this Note, as the case may be, then a Late Charge shall accrue on any such unpaid amount from the Intended Prepayment Date or Intended Refinancing Date, as the case may be, to the date on which payment is made, computed in accordance with the principles of paragraph 11 of this Note.

20. Amendments to Note.

To the extent not inconsistent with applicable law this Note, for so long as FFB or its agent is the holder thereof, shall be subject to modification by such amendments, extensions, and renewals as may be agreed upon from time to time by FFB and the Borrower, with the approval of RUS.

21. Certain Waivers.

The Borrower hereby waives any requirement for presentment, protest, or other demand or notice with respect to this Note.

22. Note Effective Until Paid.

This Note shall continue in full force and effect until all principal outstanding hereunder, all interest accrued hereunder, all premiums (if any) payable under paragraphs 17 and 18 of this Note, all Late Charges (if any) payable under paragraphs 11 and 19 of this Note, and all fees (if any) payable under paragraph 9 of this Note have been paid in full.

23. RUS Guarantee of Note.

Upon execution of the guarantee set forth at the end of this Note (the "Guarantee"), the payment by the Borrower of all amounts due and payable under this Note, when and as due, shall be guaranteed by the United States of America, acting through RUS, pursuant to the Rural Electrification Act of 1936, as amended (codified at 7 U.S.C. § 901 et seq.). In consideration of the Guarantee, the Borrower promises to RUS to make all payments due under this Note when and as due.

24. Security Instrument; RUS as "Holder" of Note for Purposes of the Security Instrument.

This Note is one of several notes permitted to be executed and delivered by, and is entitled to the benefits and security of, the particular security instrument or instruments specified on page 1 of this Note (such security instrument or instruments, as it or they may have heretofore been, and as it or they may hereafter be, amended, supplemented, restated, or consolidated from time to time in accordance with its or their terms, being, collectively, the "Security Instrument"), whereby the Borrower pledged and granted a security interest in certain property of the Borrower, described therein, to secure the payment of and performance of certain obligations owed to REA, predecessor to RUS, or to RUS, as the case may be, as set forth in the Security Instrument. For purposes of the Security Instrument, RUS shall be considered to be, and shall have the rights, powers, privileges, and remedies of, the holder of this Note.

25. Guarantee Payments; Reimbursement.

If RUS makes any payment, pursuant to the Guarantee, of any amount due and payable under this Note, when and as due, each and every such payment so made shall be deemed to be a payment hereunder; provided, however, that no payment by RUS pursuant to the Guarantee shall be considered a payment for purposes of determining the existence of a failure by the Borrower to perform its obligation to RUS to make all payments under this Note when and as due. RUS shall have any rights by way of subrogation, agreement or otherwise which arise as a result of such payment pursuant to the Guarantee and as provided in the reimbursement note executed and delivered by the Borrower to the United States of America, acting through RUS, to evidence the Borrower's obligation to reimburse RUS for payment made by RUS pursuant to the Guarantee.

26. Default and Enforcement.

In case of a default by the Borrower under this Note or a the occurrence of an event of default under the Security Instrument, then, in consideration of the obligation of RUS under the Guarantee, in that event, to make payments to FFB as provided in this Note, RUS, in its own name, shall have all rights, powers, privileges, and remedies of the holder of this Note, in accordance with the terms of this Note and the Security Instrument, including, without limitation, the right to enforce or collect all or any part of the obligation of the Borrower under this Note or arising as a result of the Guarantee, to file proofs of claim or any other document in any bankruptcy, insolvency, or other judicial proceeding, and to vote such proofs of claim.

27. Acceleration

The entire unpaid principal amount of this Note, and all interest thereon may be declared, and upon such declaration shall become, due and payable to RUS, under the circumstances described, and in the manner and with the effect provided, in the Security Instrument.

IN WITNESS WHEREOF, the Borrower has caused this Note to be signed in its corporate name and its corporate seal to be hereunder affixed and attested by its officers thereunto duly authorized, all as of the day and year first above written.

BIG RIVERS ELECTRIC CORPORATION (name of Borrower) BY: Print Name: Title: President and CEO ATTEST: Signature: Print Name: Title:

TRUSTEE'S CERTIFICATE OF AUTHENTICATION

This is one of the Obligations referred to in the Indenture, dated as of July 1, 2009, as amended and supplemented, between Big Rivers Electric Corporation and U.S. Bank National Association.

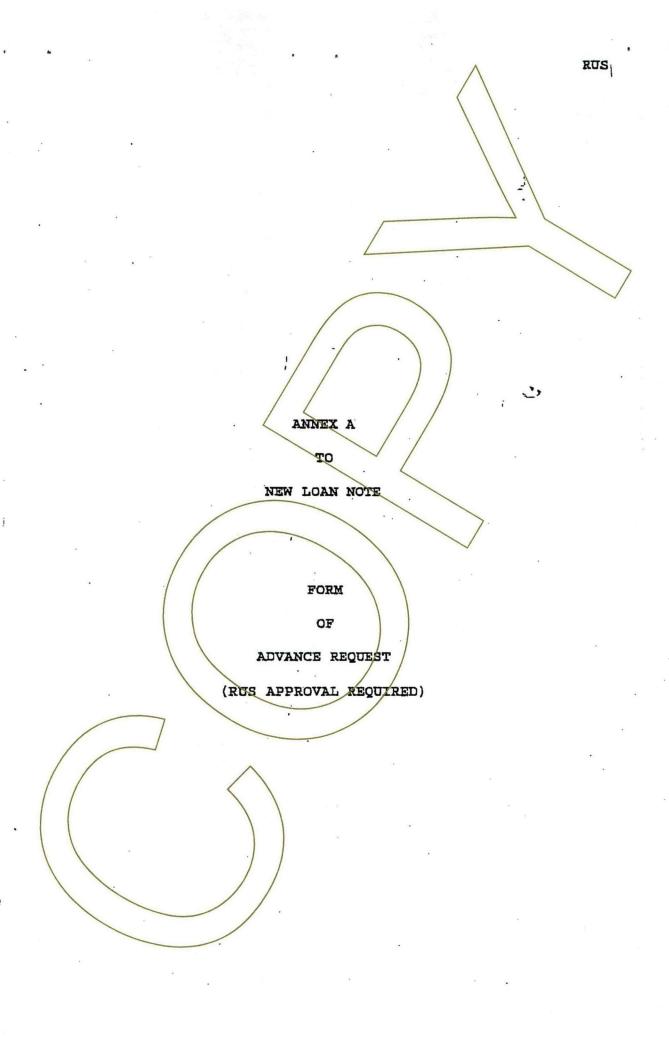
National Association. U.S. BANK NATIONAL ASSOCIATION As Trustee Date of Authentication: 2-7-2018 Authorized Signatory Philip G. Kane, Jr. Vice President Title:

RUS GUARANTEE

The United States of America, acting through the Administrator of the Rural Utilities Service ("RUS"), successor to the Administrator of the Rural Electrification Administration ("REA"), hereby guarantees to the Federal Financing Bank, its successors and assigns ("FFB"), all payments of principal, interest, premium (if any), and late charges (if any), when and as due in accordance with the terms of the note dated JANUARY 2, 2018, made by BIG RIVERS ELECTRIC CORPORATION (the "Borrower"), payable to FFB, to which this Guarantee is attached (such note being the "Note"), with interest on the principal until paid, irrespective of (i) acceleration of such payments under the terms of the Note, or (ii) receipt by RUS of any sums or property from its enforcement of its remedies for the Borrower's default.

This Guarantee is issued pursuant to section 306 of the Rural Electrification Act of 1936, as amended (7 U.S.C. § 936), section 6 of the Federal Financing Bank Act of 1973 (12 U.S.C. § 2285), and the Note Purchase Commitment and Servicing Agreement dated as of January 1, 1992, between RFB and REA, as amended by certain amendments thereto including, without limitation, the Fourth Amendment dated as of December 5, 1994, between FFB and RUS.

UNITED	STATES OF AMERICA
ву:	
Name: Title: Date:	Administrator of the Rural Utilities Service, successor to the Administrator of the Rural Electrification Administration



ADVANCE REQUEST (RUS APPROVAL REQUIRED)

REFER TO RURAL UTILITIES SERVICE (RUS) REGULATIONS AND INSTRUCTIONS FOR A DESCRIPTION OF (I) THE OTHER FORMS AND MATERIALS THAT ARE REQUIRED IN CONNECTION WITH EACH REQUEST FOR AN ADVANCE, AND (2) THE TIME LIMITS FOR SUBMITTING THOSE FORMS AND MATERIALS AND THIS ADVANCE REQUEST TO RUS.

DIRECT ALL QUESTIONS ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS — telephone no.: (202) 720-0715 Northwest Area, RUS — telephone no.: (202) 720-1025 Southwest Area, RUS — telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS <u>ORIGINAL</u> FORM (TOGETHER WITH ALL OTHER FORMS AND MATERIAL REQUIRED BY RUS) <u>FO RUS</u> AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilines Service

For Electric Barrowers: Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area Stop 1595, Northwest Area Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D/C. 20250

ADVANCE REQUEST

Manager Federal Financing Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name of Borrower (the "Borrower"):

FFB Note Identifier:

The undersigned, as an authorized officer of the Borrower, hereby requests FFB to make an advance of funds ("this Advance") under, pursuant to, and in accordance with the applicable terms of the Note.

The undersigned further requests that this Advance be made as follows:

1. Requested Advance Amount:

\$_____

2. Requested Advance Date:

-	F7 !	~
3.	wire	Instructions:

A. CORRESPONDENT BANK (if any) FOR PAYEE'S BANK:
Name of financial institution
Address of financial institution
ABA number of financial institution
B. PAYEE'S BANK AND ACCOUNT:
Name of financial institution
Address of financial institution !
ABA number of financial institution
Account name
Account number
Taxpayer ID number
4. Maturity Date:
5. Principal Repayment Method:
[SELECT 1 OF THE FOLLOWING 3 METHODS FOR THE REPAYMENT OF PRINCIPAL <u>ONLY</u> IF THE MATURITY DATE SELECTED FOR THIS ADVANCE WILL OCCUR <u>ON OR AFTER</u> THE "FIRST PRINCIPAL PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE.]
"P" for the "equal principal installments"
"G" for "graduated principal installments"
method
"L" for the "level debt service" method
ADVANCE REQUEST (RUS APPROVAL REQ'D) - page 3

6.	Prepayment	/Refinancing	Privilege:
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[ELECT 1 OF THE FOLLOWING 2 PAYMENT/REFINANCING PRIVILEGES ONLY IF THE MATURITY DATE SELECTED FOR THIS ADVANCE WILL OCCUR ON OR AFTER THE FIFTH ANNIVERSARY OF THE REQUESTED ADVANCE DATE.]

- "M" for the "market value premium (or discount)" privilege
- "F" for the "fixed premium" privilege
 - O No-Call Period Option Election:

[ELECT 1 OF THE FOLLOWING 2 NO-CALL PERIOD OPTIONS <u>ONLY</u> IF A "FIXED PREMIUM" PRIVILEGE IS ELECTED FOR THIS ADVANCE.]

- "Y" for "yes," if the privilege is to include a 5-year no-call period
- "N" for "no," if the privilege is not to include a 5-year no-call period
- O Premium Option Selection:

ISELECT 1 OF THE FOLLOWING 3 PREMIUM OPTIONS <u>ONLY</u> IF A "FIXED PREMIUM" PRIVILEGE IS ELECTED FOR THIS ADVANCE.]

- "X" for 10% premium declining over 10 years
- "V" for 5% premium declining over 5 years
- "?" for par (no premium)

ADVANCE REQUEST (RUS APPROVAL REQ'D) - page 4

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Advance Request on behalf of the Borrower is valid and in full force and effect on the date hereof.

	\ - \
	(Name of Borrower)
By:	
Name:	
Title:	
Date	
NOTICE OF RUS APP	ROVAL OF
A DALL STORE DESCRI	mark /

Notice is hereby given to FFB that the preceding Advance Request made by the Borrower identified therein has been approved by RUS for purposes of the Note identified therein.

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		ADVANCE :	REQUEST	(RUS	APPROVAL	REQ'D)	-	page	5

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Note, add "(formerly _______)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "Note Identifier" that FFB assigned to the Note (as provided in the Agreement).

Insert the particular amount of funds that the Borrower requests to be advanced.

Insert the particular calendar date that the Borrower requests to be date on which this Advance is to be made.

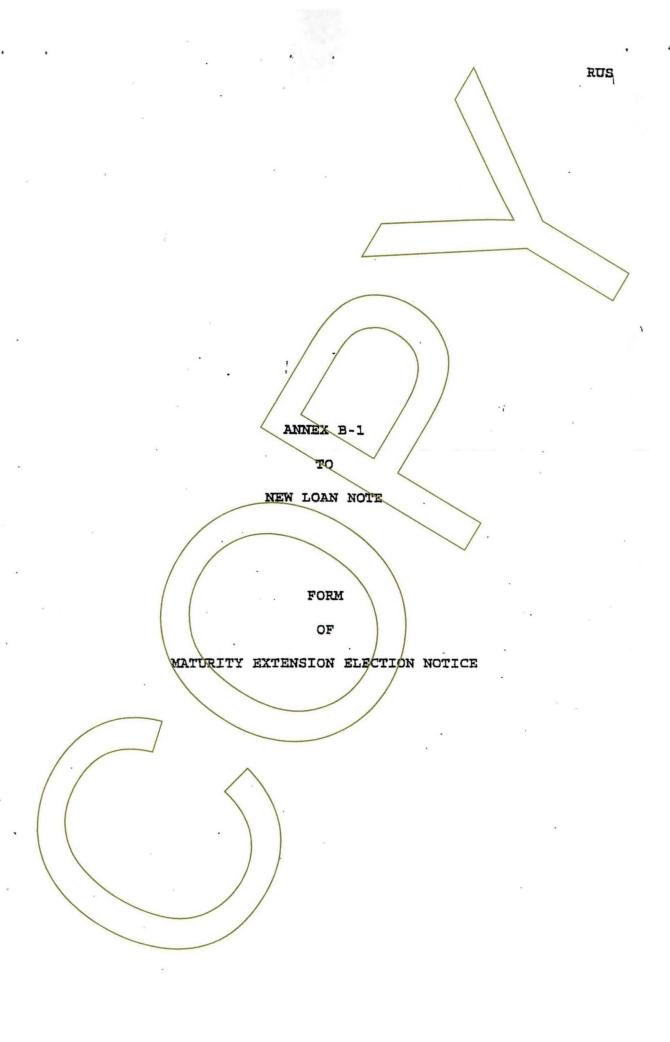
⁵Insert the particular calendar date that the Borrower selects to be the date on which this Advance is to mature. This date (a) must be the last day of a calendar quarter, (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the Requested Advance Date.

*Insert in the box "P" if the Borrower selects the "equal principal installments" method as the method for the repayment of principal that is to apply to this Advance. Insert in the box "G" if the Borrower selects the "graduated principal installments" method as the method for the repayment of principal that is to apply to this Advance. Insert in the box "L" if the Borrower selects the "level debt service" method as the method for the repayment of principal that is to apply to this Advance.

Insert in the box "M" if the Borrower elects to have the "market value premium (or discount)" prepayment privilege apply to this Advance. Insert in the box "F" if the Borrower elects to have a "fixed premium" prepayment/refinancing privilege apply to this Advance.

Insert in the box "Y" if the Borrower elects to have the fixed premium prepayment/refinancing privilege that is to apply to this Advance include a 5-year no-call period during which this Advance will not be eligible for prepayment or refinancing. Insert in the box "N" if the Borrower elects to have the fixed premium prepayment/refinancing privilege that is to apply to this Advance not include any 5-year no-call period.

"Insert in the box "X" if the Borrower selects a 10% premium declining over 10 years as the premium option that is to be included in the fixed premium prepayment/refinancing privilege that is to apply to this Advance. Insert in the box "V" if the Borrower selects a 5% premium declining over 5 years as the premium option that is to be included in the fixed premium prepayment/ refinancing privilege that is to apply to this Advance. Insert in the box "?" if the Borrower selects par (no premium) as the premium option that is to be included in the fixed premium prepayment/refinancing privilege that is to apply to this Advance.



MATURITY EXTENSION ELECTION NOTICE

PART 1 OF THIS FORM HAS BEEN COMPLETED BY RUS. THE BORROWER SHOULD COMPLETE PARTS 2 AND 3 OF THIS FORM ONLY FOR THOSE PARTICULAR ADVANCES IDENTIFIED IN PART 1 OF THIS FORM WITH RESPECT TO WHICH THE BORROWER ELECIS (1) TO HAVE THE MATURITY EXTENDED TO A NEW MATURITY DATE OTHER THAN THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND/OR (2) TO HAVE EITHER THE "EQUAL PRINCIPAL PAYMENTS" OR THE "GRADUATED PRINCIPAL PAYMENTS" METHOD FOR THE REPAYMENT OF PRINCIPAL APPLY TO ANY ADVANCE FOR WHICH NO METHOD FOR REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, OR, IF EITHER THE "EQUAL PRINCIPAL PAYMENTS" OR THE "GRADUATED PRINCIPAL PAYMENTS" METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT FOR ANY ADVANCE IDENTIFIED IN PART 1 OF THIS FORM, TO CHANGE FROM THAT METHOD TO THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL OF THAT ADVANCE.

DIRECT ALL QUESTIONS ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848.

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS ORIGINAL FORM TO FFB AT THE FOLLOWING ADDRESS:

Manager
Federal Financing Bank
Room SC 1, Main Treasury Building
1500 Pennsylvania Avenue, N.W.
Washington, D.C. 20220

DELIVER A COPY OF THIS FORM TO RUS AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers: Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Step 1599, Northeast Area

Stop 1596, Southeast Area

Stop 1595, Northwest Area

Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

MATURITY EXTENSION ELECTION NOTICE

Manager	\ \	
Federal Financing Bank		
Reference is made to the follow Promissory Note (the "Note") payable Bank ("FFB"), which is guaranteed by ("RUS"):	to the Federal Finan	ncing
Name of Borrower (the "Borrower	-"):	
FFB Note Identifier:		·
RUS Note Number:	V [.	
Part 1 (To be completed by RUS):		
Each of the advances of funds this Part 1 will mature on	"Advances") identific (the "Maturity	
chis part I will matthe on	Tille Macuitt	y bace").
	IGINAL OUTSTANDING VANCE PRINCIPAL	
	MOUNT AMOUNT	DUE
\$	\$	\$
\$	\$	\$
\$	\$	\$
\$\$	\$	\$

MATURITY EXTENSION ELECTION NOTICE - page 2

Part 2:

For each of the Advances identified in this Part 2, the respective amount of principal that the Borrower will pay on the Maturity Date is as follows:

FFB ADVANCE IDENTIFIER ¹	PRINCIPAL INSTALLMENT DUE ²	OPTIONAL ADDITIONAL PRINCIPAL PAYMENT	TOTAL AMOUNT OF PRINCIPAL TO BE PAID
	\$ \$	\$	\$ \$
	\$\$	\$	\$ \$

Part 3:

Notice is hereby given to FFB (and RUS) of the Borrower's election that the maturity of each of the Advances identified in Part 2 be extended as follows:

	AMOUNT OF		*	TYPE OF	8	w
FFB	PRINCIPAL	NEW	PRINCIPAL	PREPAY'T/	5-YEAR	
ADVANCE	TO BE	MATURITY	REPAYMENT	REFINAN'G	NO-CALL	PREMIUM
IDENTIFIER5	EXTENDED'	DATE7	METHOD8	PRIVILEGE'	PERIOD10	OPTION11
\$	· .					
<u>.</u> \$	S					
5	i					
					٠.	
		איד סוויי א	EXTENSION	ELECTION NO	TICE - pag	re 3

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Maturity Extension Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

(Name of Borrower)
Ву:
Name:
Title:
Date:
ISTRUCTIONS

THE BORROWER SHOULD NOT COMPLETE THIS FORM OR DELIVER IT TO FFB OR RUS IF THE BORROWER DESIRES (I) TO HAVE THE MATURITY OF ALL OF THE ADVANCES IDENTIFIED IN PART I OF THIS FORM EXTENDED AUTOMATICALLY TO THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND (2) IF THE MATURITY DATE SPECIFIED IN PART 1 OF THIS FORM WILL OCCUR ON OR AFTER THE "FIRST PRINCIPAL PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE, TO HAVE THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL APPLY TO EACH ADVANCE FOR WHICH NO METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, AND, FOR THOSE ADVANCES FOR WHICH A METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, TO HAVE THE SAME METHOD FOR THE REPAYMENT OF PRINCIPAL THAT APPLIES TO EACH ADVANCE BEFORE THE MATURITY DATE CONTINUE TO APPLY TO EACH ADVANCE, RESPECTIVELY.

IF THE BORROWER DOES NOT RETURN THIS FORM TO FFB OR RUS, (1) THE MATURITY OF ALL OF THE ADVANCES IDENTIFIED IN PART 1 OF THIS FORM WILL BE EXTENDED AUTOMATICALLY TO THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND (2) IF THE MATURITY DATE SPECIFIED IN PART 1 OF THIS FORM WILL OCCUR ON OR AFTER THE "FIRST PRINCIPAL PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE, THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL WILL APPLY TO EACH ADVANCE FOR WHICH NO METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, AND, FOR THOSE ADVANCES FOR WHICH A METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, THE SAME METHOD FOR THE REPAYMENT OF PRINCIPAL THAT APPLIES TO EACH ADVANCE BEFORE THE MATURITY DATE WILL CONTINUE TO APPLY TO EACH ADVANCE, RESPECTIVELY.

Complete 1 Nine in Part 2 for each Advance identified in Part 1 with respect to which the Borrower elects (1) to have the macurity extended to a new Maturity Date other than the next date to occur that is the last day of a calendar

quarter, and/or (2) to have either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal apply to any Advance for which no method for repayment of principal is presently in effect. or, if either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal is presently in effect for any Advance identified in Part 1, to change from that method to the "level debt service" method for the repayment of principal of that Advance.

²For each Advance, insert the "Principal Installment Due" for the respective Advance, as specified in Part 1.

³The Borrower has the option of making an additional payment of principal on the Maturity Date without any premium being charged. For each Advance, insert the amount of any optional additional principal payment that will be paid on the Maturity Date.

*For each Advance, insert the total amount of principal that will be paid on the Maturity Date. That amount must be equal to the sum of the "Principal Installment Due" for the respective Advance, as specified in Part 1, and the amount (if any) inserted by the Borrower as an "Optional Additional Principal Payment."

SComplete 1 line in Part 3 for each Advance identified in Part 1 with respect to which the Borrower elects (1) to have the maturity extended to a new Maturity Date other than the next date to occur that is the last day of a calendar quarter, and/or (2) to have either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal apply to any Advance for which no method for repayment of principal is presently in effect, or, if either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal is presently in effect for any Advance identified in Part 1, to change from that method to the "level debt service" method for the repayment of principal of that Advance.

For each Advance, insert the amount of principal for which the maturity is to be extended. That amount must equal the difference between the "Outstanding Principal Amount" for the respective Advance, as specified in Part 1, and the "Total Amount of Principal to be Paid" for such Advance inserted by the Borrower in Part 2.

For each Advance, insert the particular calendar date that the Borrower selects to be the new Maturity Date to be in effect for the respective Advance after the Maturity Extension. This date (a) must be the last day of a calendar quarter, (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the effective date of the last Maturity Extension.

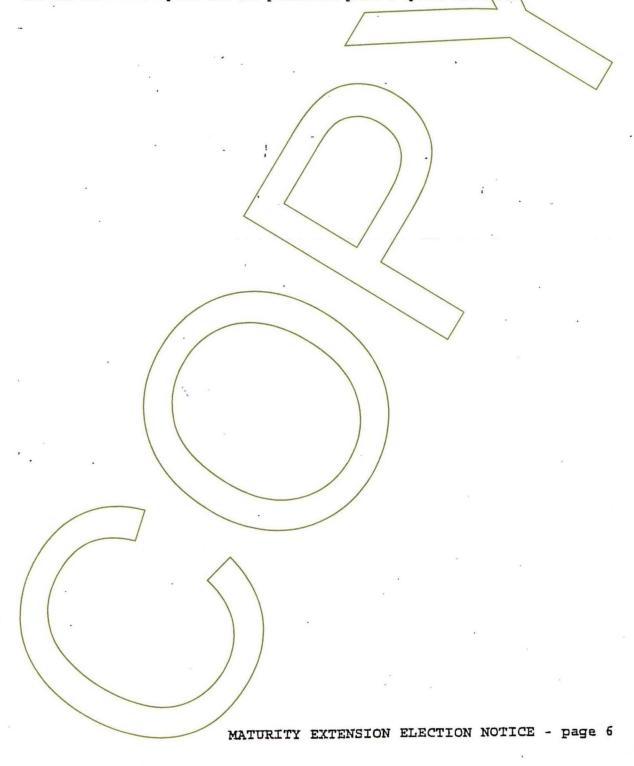
"Select 1 of the following 3 methods for the repayment of principal for an Advance only if the Maturity Date selected for such Advance will occur on or after the "First Principal Payment Date" specified on page 1 of the Note. The 3 methods for the repayment of principal are: the "equal principal installments" method ("P"), the "graduated principal installments" method ("G"), and the "level debt service" method ("L"). Insert in the box the letter-symbol for the particular principal repayment method selected.

Elect 1 of the following 2 types of prepayment/refinancing privilege for an Advance only if the new Maturity Date selected for such Advance will occur on or after the fifth anniversary of the effective date of this Maturity Extension. The 2 types of prepayment/refinancing privilege are: the "market value premium (or discount)" privilege ("M") and a "fixed premium" privilege ("F"). Insert in the box the letter-symbol for the particular type of prepayment/refinancing privilege elected.

Elect 1 of the following 2 no-call period options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 2 no-call period options are: yes ("Y"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year period during which the Advance will not be eligible for prepayment or

refinancing, and no ("N"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege not include any such a 5-year no-call period. Insert in the box the letter-symbol for the particular no-call period option elected.

Select 1 of the following 3 premium options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 3 premium options are: a 10% premium declining over 10 years ("X"), a 5% premium declining over 5 years ("V"), and par (no premium) ("P"). Insert in the box the letter-symbol for the particular premium option selected.



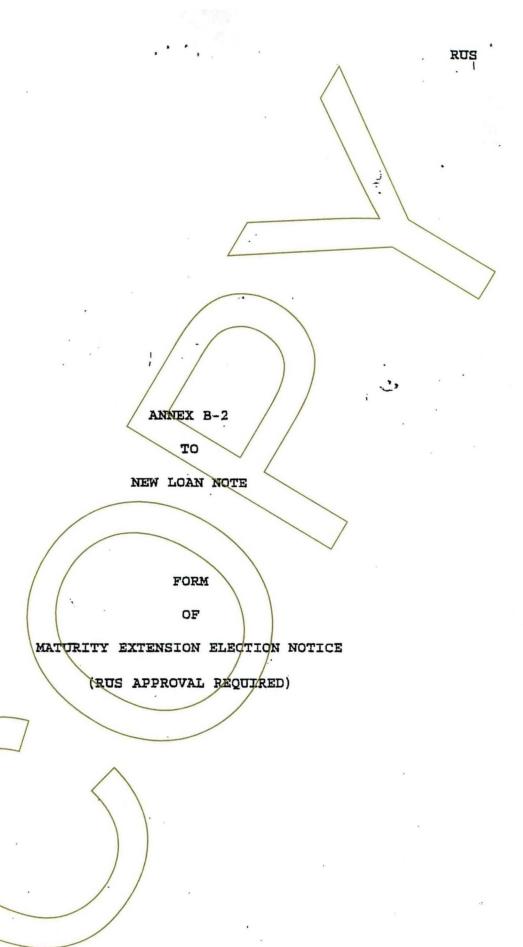
APPENDIX 1

TO

MATURITY EXTENSION ELECTION NOTICE (for identifying additional Advances with respect to which the Borrower elects to extend the maturity)

Part 1 (7	to be comp	eted by RU	5):			
FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE DATE	ORIGINAL ADVANCE AMOUNT	OUTSTANDI PRINCIPA <u>AMOUNT</u>	L INST	NCIPAL ALLMENT DUE
**			\$	\$	\$	
		1/	\$	\$	\$	
			\$	/\$	\$_	
Part 2:			ODD OWN	/ m	OTAL	
FFB	р	RINCIPAL	OPTIONAL ADDITION		OUNT OF	
ADVANC		STALLMENT	PRINCIPA		INCIPAL	
IDENTIFI	ER	DUE	PAYMENT	TO 1	BE PAID	
;	. /			1.		
				<u> </u>		
	— <i>3—</i>		\$	\$		
	\(\\$ \frac{1}{2}		\$	\$		
	\$		\$	\$		
Part 3:		AMOUNT C	F /		TYPE OF	
FFB	PRINCIPAL		PRINCIPAL	PREPAY'T/	5-YEAR	
ADVANCE	TO, BE	MATURIT		REFINAN'G	NO-CALL	PREMIUM
IDENTIFIER	EXTENDED	BATE	METHOD	PRIVILEGE	PERIOD	OPTION
		- (
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1.))				
\$						
						

MATURITY EXTENSION ELECTION NOTICE - APPENDIX 1



MATURITY EXTENSION ELECTION NOTICE (RUS APPROVAL REQUIRED)

PART 1 OF THIS FORM HAS BEEN COMPLETED BY RUS. THE BORROWER SHOULD COMPLETE PARTS 2 AND 3 OF THIS FORM ONLY FOR THOSE PARTICULAR ADVANCES IDENTIFIED IN PART 1 OF THIS FORM WITH RESPECT TO WHICH THE BORROWER ELECTS (1) TO HAVE THE MATURITY EXTENDED TO A NEW MATURITY DATE OTHER THAN THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND/OR (2) TO HAVE EITHER THE "EQUAL PRINCIPAL PAYMENTS" OR THE "GRADUATED PRINCIPAL PAYMENTS" METHOD FOR THE REPAYMENT OF PRINCIPAL APPLY TO ANY ADVANCE FOR WHICH NO METHOD FOR REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, OR, IF EITHER THE *EQUAL PRINCIPAL PAYMENTS" OR THE "GRADUATED PRINCIPAL PAYMENTS" METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT FOR ANY ADVANCE IDENTIFIED IN PART 1 OF THIS FORM, TO CHANGE FROM THAT METHOD TO THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL OF THAT ADVANCE.

DIRECT ALL QUESTIONS ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers:

Power Supply Division, RUS telephone no.: (202) 720-6436 Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673 Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area. RUS - telephone no.: (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS ORIGINAL FORM TO RUS AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers:

Stop 1568, Power Supply Division Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area Stop 1595, Northwest Area

Stop 1597, Southwest Area

1400 Independence Avenue, S.W Washington, D.C. 20250

MATURITY EXTENSION ELECTION NOTICE

Manager		
Federal	Financing	Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name of Borrower (the	Borrower"):		
FFB Note Identifier:	//	/_/_	
RUS Note Number:			

Part 1 (To be completed by RUS):

Each of the advances of funds ("Advances") identified in this Part 1 will mature on _____ (the "Maturity Date").

FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE DATE	ORIGINAL ADVANCE AMOUNT	OUTSTANDING PRINCIPAL AMOUNT	PRINCIPAL INSTALLMENT <u>DUE</u>
		-	\$	\$	\$
			\$	\$	\$
			\$	\$	\$
		$\overline{}$	\$	\$	\$
. (*

Part 2:

For each of the Advances identified in this Part 2, the respective amount of principal that the Borrower will pay on the Maturity Date is as follows:

FFB ADVANCE IDENTIFIER ¹	PRINCIPAL INSTALLMENT DUE ²	OPTIONAL ADDITIONAL PRINCIPAL PAYMENT	TOTAL AMOUNT OF PRINCIPAL TO BE PAID
	\$\$ \$\$	\$	\$ \$ \$

Part 3:

Notice is hereby given to FFB (and RUS) of the Borrower's election that the maturity of each of the Advances identified in Part 2 be extended as follows:

FFB ADVANCE IDENTIFIER ⁵	AMOUNT OF PRINCIPAL TO BE EXTENDED	NEW MATURITY DATE ⁷	PRINCIPAL REPAYMENT METHOD	TYPE OF PREPAY'T/ REFINAN'G PRIVILEGE'	5-YEAR NO-CALL PERIOD ¹⁰	
	5					
<u> </u>	·	1				
	·	} 				

MATURITY EXTENSION ELECTION NOTICE (RUS APPROVAL REQ'D) - page 3

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Maturity Extension Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

	(Name of	Borr	ower)		
		*			
By:					
Name:					
Title:)			• •	
Date:			;		
	. / /				

NOTICE OF RUS APPROVAL OF MATURITY EXTENSION ELECTION NOTICE

Notice is hereby given to FFE that the preceding Maturity Extension Election Notice made by the Borrower identified therein has been approved by RUS for purposes of the Note identified therein.

ADMINISTRATOR of the RURAL UTILITIES SERVICE, acting through his or her duly authorized designee.

	Bur.					
	A.	 				
	Name:				W.Der	
)		 	,	,		
)	Title:	 				
	Date:	 				
	/					

MATURITY EXTENSION ELECTION NOTICE (RUS APPROVAL REQ'D) - page 4

INSTRUCTIONS

THE BORROWER SHOULD <u>NOT</u> COMPLETE THIS FORM <u>OR</u> DELIVER IT TO FFB OR RUS IF THE BORROWER DESIRES (1) TO HAVE THE MATURITY OF ALL OF THE ADVANCES IDENTIFIED IN PART 1 OF THIS FORM EXTENDED AUTOMATICALLY TO THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND (2) IF THE MATURITY DATE SPECIFIED IN PART 1 OF THIS FORM WILL OCCUR ON OR AFTER THE "FIRST PRINCIPAL PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE, TO HAVE THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL APPLY TO EACH ADVANCE FOR WHICH <u>NO</u> METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, AND, FOR THOSE ADVANCES FOR WHICH A METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, TO HAVE THE SAME METHOD FOR THE REPAYMENT OF PRINCIPAL THAT APPLIES TO EACH ADVANCE BEFORE THE MATURITY DATE CONTINUE TO APPLY TO EACH ADVANCE, RESPECTIVELY.

IF THE BORROWER DOES <u>NOT</u> RETURN THIS FORM TO FFB OR RUS, (1) THE MATURITY OF ALL OF THE ADVANCES IDENTIFIED IN PART 1 OF THIS FORM WILL BE EXTENDED AUTOMATICALLY TO THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND (2) IF THE MATURITY DATE SPECIFIED IN PART 1 OF THIS FORM WILL OCCUR ON OR AFTER THE "FIRST PRINCIPAL, PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE, THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL WILL APPLY TO EACH ADVANCE FOR WHICH NO METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, AND, FOR THOSE ADVANCES FOR WHICH A METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, THE SAME METHOD FOR THE REPAYMENT OF PRINCIPAL THAT APPLIES TO EACH ADVANCE BEFORE THE MATURITY DATE WILL CONTINUE TO APPLY TO EACH ADVANCE, RESPECTIVELY.

Complete 1 line in Part 2 for each Advance identified in Part 1 with respect to which the Borrower elects (1) to have the maturity extended to a new Maturity Date other than the next date to occur that is the last day of a calendar quarter, and/or (2) to have either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal apply to any Advance for which no method for repayment of principal is presently in effect, or, if either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal is presently in effect for any Advance identified in Part 1, to change from that method to the "level debt service" method for the repayment of principal of that Advance.

For each Advance, insert the "Principal Installment Due" for the respective Advance, as specified in Part 1

The Borrower has the option of making an additional payment of principal on the Maturity Date without any premium being charged. For each Advance, insert the amount of any optional additional principal payment that will be paid on the Maturity Date.

For each Advance, insert the total amount of principal that will be paid on the Maturity Date. That amount must be equal to the <u>sum</u> of the "Principal Inscallment Due" for the respective Advance, as specified in Part 1, and the amount (if any) inserted by the Borrower as an "Optional Additional Principal Payment."

SComplete 1 line in Part 3 for each Advance identified in Part 1 with respect to which the Borrower elects (1) to have the maturity extended to a new Maturity Date other than the next date to occur that is the last day of a calendar quarter, and/or (2) to have either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal apply to any

Advance for which no method for repayment of principal is presently in effect, or, if either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal is presently in effect for any Advance identified in Part 1, to change from that method to the 'level debt service" method for the repayment of principal of that Advance.

For each Advance, insert the amount of principal for which the majurity is to be extended. That amount must equal the <u>difference between</u> the "Outstanding Principal Amount" for the respective Advance, as specified in Part 1, and the "Total Amount of Principal to Be Paid" for such Advance inserted by the Borrower in Part 2.

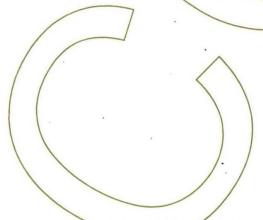
⁷For each Advance, insert the particular calendar date that the Borrower selects to be the <u>new</u> Maturity Date to be in effect for the <u>respective Advance</u> after the Maturity Extension. This date (a) must be the last day of a calendar quarter. (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the effective date of the last Maturity Extension.

Select 1 of the following 3 methods for the repayment of principal for an Advance only if the Maturity Date selected for such Advance will occur on or after the "First Principal Payment Date" specified on page 1 of the Note. The 3 methods for the repayment of principal are: the "equal principal installments" method ("P"), the "graduated principal installments" method ("G"), and the "level debt service" method ("L"). Insert in the box the letter-symbol for the particular principal repayment method selected.

⁹Elect 1 of the following 2 types of prepayment/refinancing privilege for an Advance only if the new Maturity Date selected for such Advance will occur on or after the fifth anniversary of the effective date of this Maturity Extension. The 2 types of prepayment/refinancing privilege are: the "market value premium (or discount)" privilege ("M") and a "fixed premium" privilege ("F"). Insert in the box the letter-symbol for the particular type of prepayment/refinancing privilege elected.

"Flect 1 of the following 2 no-call period options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 2 no-call period options are: yes ("Y"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year period during which the Advance will not be eligible for prepayment or refinancing, and no ('N"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege not include any such a 5-year no-call period. Insert in the box the letter-symbol for the particular no-call period option elected.

""Select 1 of the following 3 premium options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 3 premium options are: a 10% premium declining over 10 years ("X"), a 5% premium declining over 5 years ("V"), and par (no premium) ("P"). Insert in the box the letter-symbol for the particular premium option selected.



APPENDIX 1

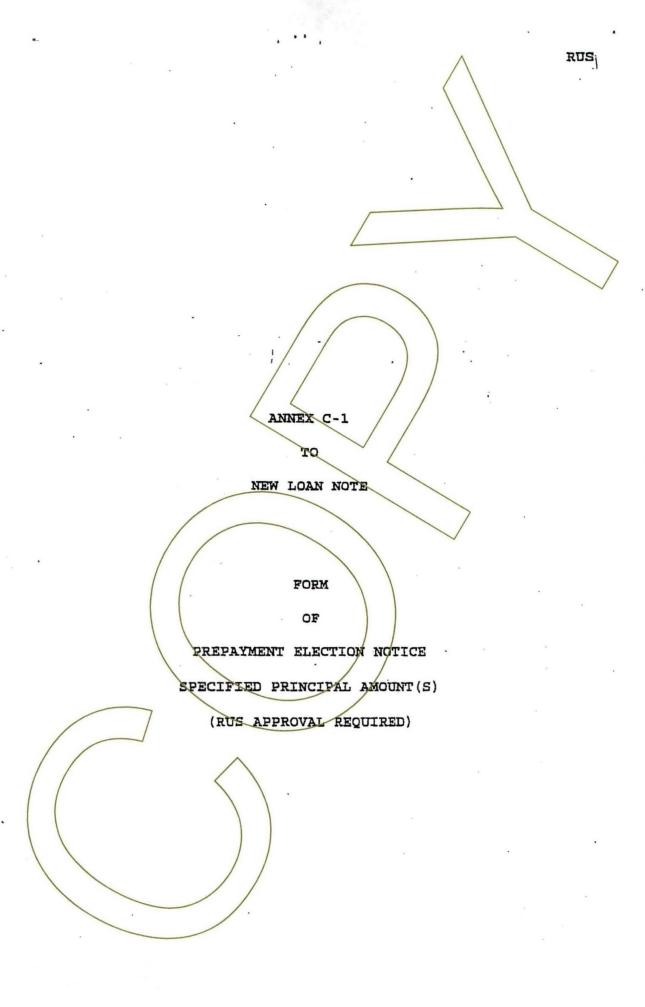
TO

MATURITY EXTENSION ELECTION NOTICE

(for identifying additional Advances with respect
to which the Borrower elects to extend the maturity)

Part 1 (T	o be compl	Leted by RUS	L:			
FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE DATE	ORIGINAL ADVANCE AMOUNT	OUTSTANDI PRINCIPI AMOUNT	IL INST	NCIPAL ALLMENT DUE
			\$	\$	\$	
		1/	\$	\$	\$	
			5	\$ <u>:</u>	\$	
Part 2:			OPTIONAL	/	OTAL	
FFB	ומ	RINCIPAL	ADDITION		OUNT OF	
ADVANCE		STALLMENT	PRINCIPA		INCIPAL	
IDENTIFIE		DUE	PAYMENT		BE PAID	
		201	TALMON	1	DE TREE	
	/	/				
	\$ /		\$	s		
		/				
	\$		\$	\$		
		,				
	\$		\$	\$		
Part 3:			/ /			
		AMOUNT OF			TYPE OF	
FFB	PRINCIPAL	NEW	PRINCIPAL	PREPAY'T/	5-YEAR	
ADVANCE	TO BE	MATURITY		REFINAN'G	NO-CALL	PREMIUM
IDENTIFIER	EXTENDED	DATE	METHOD	PRIVILEGE	PERIOD	OPTION
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MATURITY EXTENSION ELECTION NOTICE - APPENDIX 1



PREPAYMENT ELECTION NOTICE SPECIFIED PRINCIPAL AMOUNT(S) (RUS APPROVAL REQUIRED)

DIRECT ALL <u>QUESTIONS</u> ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS <u>ORIGINAL</u> FORM <u>TO RUS</u> AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers: Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area

Stop 1595, Northwest Area

Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

PREPAYMENT ELECTION NOTICE - SP PRN (RUS APPROVAL REQ'D) - page 1

PREPAYMENT ELECTION NOTICE SPECIFIED PRINCIPAL AMOUNT(S)

Manager Federal Financing Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name	qf	Borrower	(the	"Box	rower")	:)		ې	
FFB	Note	e Identifi	Ler: (/	· · ·	31	

Part 1:

Notice is hereby given to FFB (and RUS) of the Borrower's election to prepay all or a portion of the outstanding principal amount of the advances of funds ("Advances") identified in this Part 1:

FFB ADVANCE IDENTIFIER ¹	RUS ACCOUNT NUMBER ⁴	ORIGINAL ADVANCE DATE	ORIGINAL ADVANCE AMOUNT ⁶	OUTSTANDING PRINCIPAL <u>AMOUNT</u> ⁷
			\$	\$
			\$	\$
//.		<u> </u>	\$	\$

PREPAYMENT ELECTION NOTICE - SP PRN (RUS APPROVAL REQ'D) - page 2

Part 2:

										a port			
outs	tand:	ing	princ	cipal	amou	nt c	of eac	h of	the	Advar	aces	ide	ntified
in P	art :	1 0	a the	foll	owing	dat	e (su	ch d	ate	being	the	"In	tended
Prep	ayme	nt 1	Date"	:						. –			

Part 3:

For each of the Advances identified in Part 1, the respective amount of principal that the Borrower intends to prepay on the Intended Prepayment Date is as follows:

FFB ADVANCE	PRINCIPAL INSTALLMENT	AMOUNT OF PRINCIPAL TO	TOTAL AMOUNT OF PRINCIPAL
IDENTIFIER'	DUE (if any)10	BE PREPAID ¹¹	TO BE PAID12
¥			
	\$	5	S
			•
-	3	3	7
***************************************	\$	\$	\$

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Prepayment Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

		_/	(Name of Borrow	er)
			÷.	÷
1. (By:		
		Name:		
\ \ \.		Title:		***
	//	Date:		

PREPAYMENT ELECTION NOTICE - SP PRN (RUS APPROVAL REQ'D) - page 3

NOTICE OF RUS APPROVAL OF PREPAYMENT ELECTION NOTICE

Notice is hereby given to FFB that the preceding Prepayment Election Notice made by the Borrower identified therein has been approved by RUS for purposes of the Note identified therein

ADMINISTRATOR of the RURAL UTILITIES SERVICE,

acting through his or her duly authorized designee.

By:
Name:
Date:

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Note, add "(formerly ______)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "FFB Note Identifier" that FFB assigned to the Note (as provided in the Agreement).

³Complete 1 line in Part 1 for each Advance that the Borrower intends to prepay in whole or in part. For each Advance, insert the "FFB Advance Identifier" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the "RUS Account Number" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the date on which FFB made the respective Advance to the Borrower.

For each Advance, insert the original principal amount of the respective Advance that FFB made to the Borrower (or that the Borrower assumed).

(10-01) A RUS

⁷Insert the "Outstanding Principal Amount" of each Advance specified in Part 1 as of the day <u>before</u> the date on which the Borrower intends to make a prepayment on the respective Advances.

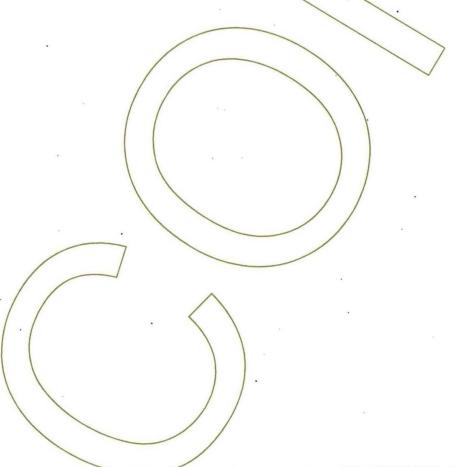
*Insert the particular calendar date that the Borrower selects to be the date on which the Borrower intends to prepay the Advances specified in Part 1. This date (a) must be a day on which FFB and the Federal Reserve Bank of New York are both open for business, and (b) with respect to any Advance for which the Borrower has selected a fixed premium prepayment/refinancing privilege that includes a 5-year period during which such Advance shall not be eligible for any prepayment or refinancing, may not be a date that will occur before the expiration of such 5-year no-call period.

Complete 1 line in Part 3 for each Advance identified in Part 1.

10 If the Intended Prepayment Date is the last day of a calendar quarter and an installment of principal of any Advance is due on such date, insert the respective "Principal Installment Due" for such Advance on the Intended Prepayment Date as specified in the most recent billing notice delivered by RUS to the Borrower.

11 For each Advance, insert the amount of principal that will be prepaid on the Intended Prepayment Date.

12 For each Advance, insert the total amount of principal that will be paid on the Intended Prepayment Date. That amount must be equal to the <u>sum</u> of any amount inserted by the Borrower in Part 3 as the "Principal Installment Due (if any)" for the respective Advance and the amount inserted by the Borrower in Part 3 as the "Amount of Principal to Be Prepaid" for such Advance.



PREPAYMENT ELECTION NOTICE - SP PRN (RUS APPROVAL REQ'D) - page 5

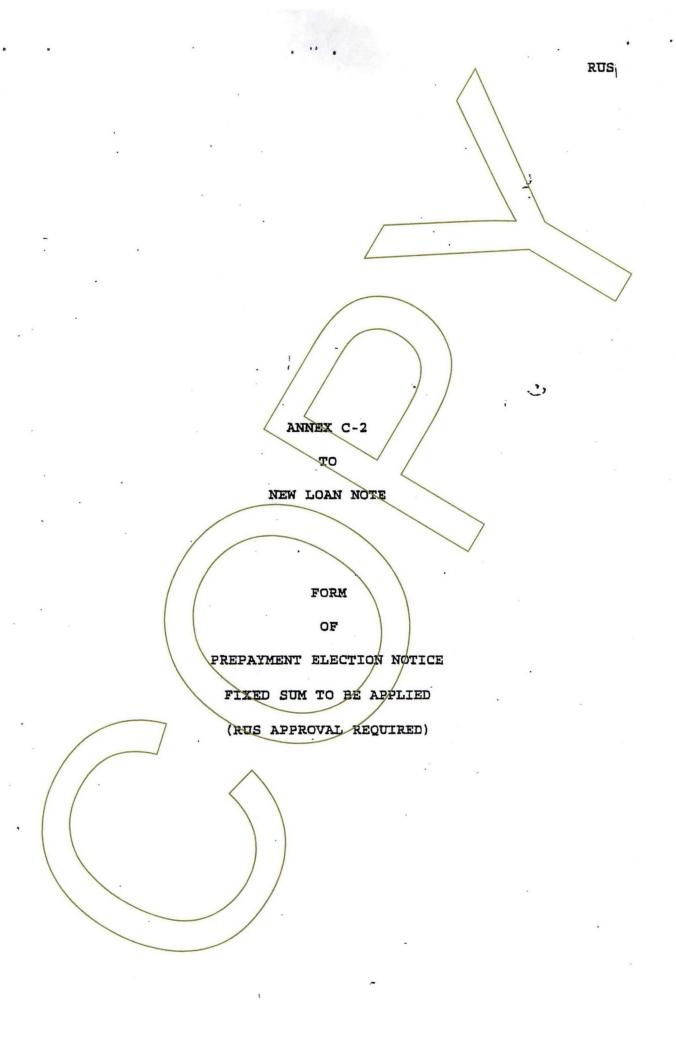
APPENDIX 1

TO .

PREPAYMENT ELECTION NOTICE SPECIFIED PRINCIPAL AMOUNT(S)

(for identifying additional Advances that the Borrower elects to prepay in whole or in part)

FAIL I.					_
FFB	RUS	ORIGINAL	ORIGINAL		OUTSTANDING
ADVANCE	ACCOUNT	ADVANCE	ADVANCE		PRINCIPAL
IDENTIFIER	NUMBER	DATE	AMOUNT		AMOUNT
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			3	-> "	
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Part 3:					moma t
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FFB	PRINCI		AMOUNT OF		RINCIPAL
ADVANCE	INSTALI		INCIPAL TO		
IDENTIFIER	DUE (if	any)	E PREPAID	1	O BE PAID
	\$	\$		\$	
	\$	\$	/	\$	
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1	1				
	\$	\$		\$	
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	4		***************************************	Y	
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	/				•
	PREPA	YMENT ELECTION	ON NOTICE - S	SP PRI	- APPENDIX



PREPAYMENT ELECTION NOTICE FIXED SUM TO BE APPLIED (RUS APPROVAL REQUIRED)

DIRECT ALL QUESTIONS ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS — telephone no.: (202) 720-1420 Southern Regional Division, RUS — telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS <u>ORIGINAL</u> FORM <u>TO RUS</u> AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

· For Electric Borrowers: Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area Stop 1595, Northwest Area Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

PREPAYMENT ELECTION NOTICE FIXED SUM TO BE APPLIED

Manager		
Federal	Financing	Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name	of Borrower	(the "Box	rower"):		9 **	
FFB N	ote Identif	ier:		/_	i	

: <u>Part 1</u>:

Notice is hereby given to FFB (and RUS) of the Borrower's election to prepay all or a portion of the outstanding principal amount of the advances of funds ("Advances") identified in this Part 1:

FFB ADVANCE IDENTIFIER ¹	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE DATE ⁵	ORIGINAL ADVANCE AMOUNT	OUTSTANDING PRINCIPAL <u>AMOUNT</u> ⁷
	-	·	\$	\$
			\$	\$
	7		\$	\$

Part/2:

The Borrower intends to prepay all or a portion of the outstanding principal amount of the Advances identified in Part 1 on the following date (such date being the "Intended Prepayment Date"):

PREPAYMENT ELECTION NOTICE - FX SUM (RUS APPROVAL REQ'D) - page 2

Part 3:

The Borrower elects to have the following amount of funds applied by FFB toward a prepayment of the outstanding principal amount of the Advances identified in Part 1, in the order in which they appear in Part 1:

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Prepayment Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

(Name of Borrower)

By:

Name:

Title:

Date:

PREPAYMENT ELECTION NOTICE - FX SUM (RUS APPROVAL REQ'D) - page 3

NOTICE OF RUS APPROVAL OF PREPAYMENT ELECTION NOTICE

Notice is hereby given to FFB that the preceding Prepayment Election Notice made by the Borrower identified therein has been approved by RUS for purposes of the Note identified therein.

ADMINISTRATOR of the RURAL UTILITIES SERVICE, acting through his or her duly authorized designee.

By:
Name:
Title:
Date:

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Nobe, add "(formerly ______)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "FFB Nove Identifier" that FFB assigned to the Note (as provided in the Agreement).

³Complete 1 line in Part 1 for each Advance that the Borrower intends to prepay in whole or in part. For each Advance, insert the "FF3 Advance Identifier" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the "RUS Account Number" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the date on which FFB made the respective Advance to the Borrower.

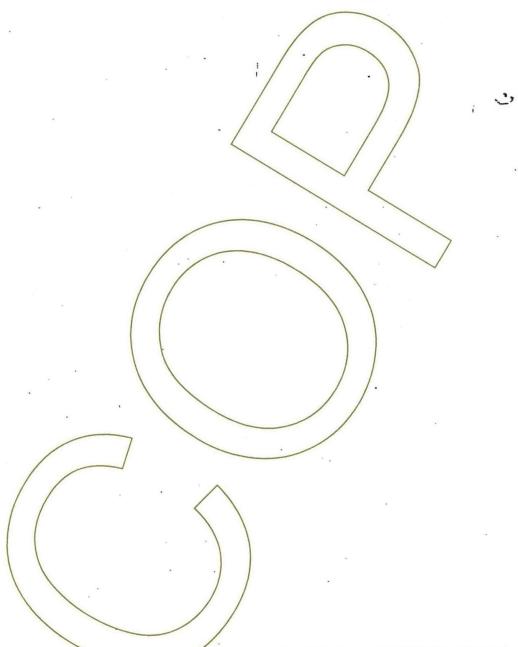
For each Advance, insert the original principal amount of the respective Advance that FEB made to the Borrower (or that the Borrower assumed).

PREPAYMENT ELECTION NOTICE - FX SUM (RUS APPROVAL REQ'D) - page 4

Insert the "Outstanding Principal Amount" of each Advance specified in Part 1 as of the day <u>before</u> the date on which the Borrower intends to make a prepayment on the respective Advances.

*Insert the particular calendar date that the Borrower selects to be the date on which the Borrower intends to prepay the Advances specified in Part 1. This date (a) must be a day on which FFB and the Federal Reserve Bank of New York are both open for business, and (b) with respect to any Advance for which the Borrower has selected a fixed premium prepayment/refinancing privilege that includes a 5-year period during which such Advance shall not be eligible for any prepayment or refinancing, may not be a date that will occur before the expiration of such 5-year no-call period.

Insert the particular amount of funds that the Borrower elects to be applied by FFB toward a prepayment of the outstanding principal amount of the Advances identified in Part 1, in the order in which they appear in Part 1.



PREPAYMENT ELECTION NOTICE - FX SUM (RUS APPROVAL REQ'D) - page 5

APPENDIX 1

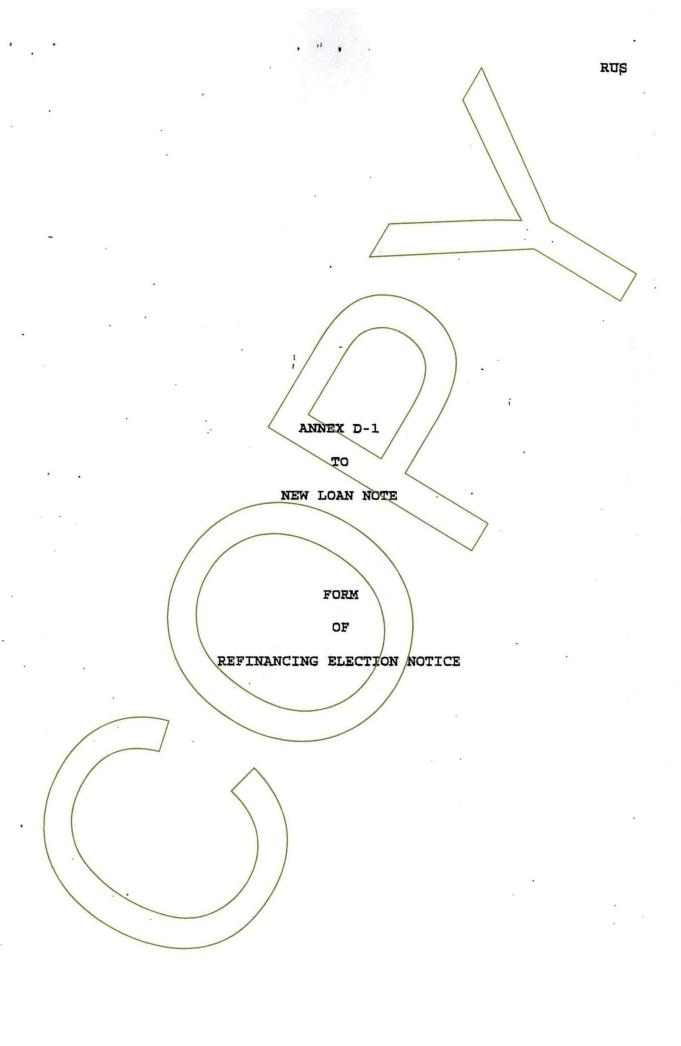
O

PREPAYMENT ELECTION NOTICE

FIXED SUM TO BE APPLIED

(for identifying additional Advances that the Borrower elects to prepay in whole or in part)

Part 1:				
			/ .	
FFB.	RUS	ORIGINAL		OUTSTANDING
ADVANCE IDENTIFIER	ACCOUNT NUMBER	ADVANÇE DATE	ADVANCE AMOUNT	PRINCIPAL AMOUNT
IDERLIFIER	MORIBER	DATE	AMOUNT	AMOUNI
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	PREPAY	MENT ELEC	TION NOTICE -	FX SUM - APPENDIX 1



REFINANCING ELECTION NOTICE

DIRECT ALL <u>QUESTIONS</u> ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS -- telephone no.: (202) 720-1420 Southern Regional Division, RUS -- telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS — telephone no.: (202) 720-0715 Northwest Area, RUS — telephone no.: (202) 720-1025 Southwest Area, RUS — telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS ORIGINAL FORM TO FFB AT THE FOLLOWING ADDRESS:

Manager
Federal Financing Bank
Room SC 1, Main Treasury Building
1500 Pennsylvania Avenue, N.W.
Washington, D.C. 20220

DELIVER A COPY OF THIS FORM TO RUS AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers: Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area Stop 1595, Northwest Area Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

REFINANCING ELECTION NOTICE - page 1

REFINANCING ELECTION NOTICE

Manager Federal Financing Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name	of	Borrower	(the	"Borrower")			
		×		1/-/			:
FFB 1	Note	Identifi	er:	//	.)	· .	•

Part 1:

Notice is hereby given to FFB (and RUS) of the Borrower's election to refinance the outstanding principal amount of each of the advances of funds ("Advances") identified in this Part 1:

FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER'	ORIGINAL ADVANCE DATE ⁵	ORIGINAL ADVANCE AMOUNT	OUTSTANDING PRINCIPAL AMOUNT ⁷
	1		\$	\$
			\$	\$
			\$	\$

Part 2:

The Borrower intends to refinance the outstanding principal amount of each of the Advances identified in Part 1 on the following date (such date being the "Intended Refinancing Date"):

For each of the Advances identified in Part 1 the Borrower intends to pay on the Intended Refinancing Date the following amount of principal:

FFB ADVANCE IDENTIFIER'	PRINCIPAL INSTALLMENT DUE ¹⁰	OPTIONAL ADDITIONAL PRINCIPAL PAYMENT	AMOUNT OF PRINCIPAL TO BE FAID ¹²
	\$ \$	\$	\$\$
Part 3:	\$	\$	\$

Notice is hereby given to FFB (and RUS) of the Borrower's election that each of the Advances identified in Part 1 is to be refinanced as follows:

					8	
FFB	AMOUNT OF PRINCIPAL	NEW	PRINCIPAL	TYPE OF PREPAY'T/	5-VEAD	
ADVANCE	TO BE	MATURITY	REPAYMENT			PREMIUM
	REFINANCED14	DATE15	WELHOD &		PERIOD18	OPTION19
	/ / .					*
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	5					
	·		*			
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	,					
1.						
		RE	FINANCING	ELECTION NO	TICE - pa	ge 3

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Refinancing Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

By: Name: Tit/le:	
Name:	
Title:	
Date:	

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Note, add "(formerly ______)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "FFB Note Identifier" that FFB assigned to the Note (as provided in the Agreement).

³Complete 1 line in Part 1 for each Advance that the Borrower intends to refinance. For each Advance, insert the "FFB Identifier" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the "RUS Account Number" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

⁵For each Advance, insert the date on which FFB made the respective Advance to the Borrower.

For each Advance, insert the original principal amount of the respective Advance that FFB made to the Borrower (or that the Borrower assumed).

For each Advance, insert the "Outstanding Principal Amount" of the respective Advance as of the day <u>before</u> the Intended Refinancing Date (i.e., the outstanding principal amount of such Advance <u>before</u> the Borrower pays the "Principal Installment Due" for such Advance inserted by the Borrower in Part 2.

*Insert the particular calendar date that the Borrower selects to be the date on which the Borrower intends to refinance the Advances specified in Part 1. This date (a) must be the last day of a calendar quarter, and (b) with respect to any Advance for which the Borrower has selected a fixed premium prepayment/ refinancing privilege that includes a 5-year period during which such Advance

shall not be eligible for any prepayment or refinancing, may not be a date that will occur before the expiration of such 5-year no-call period.

Complete 1 line in Part 2 for each Advance identified in Part

¹⁰For each Advance, insert the "Principal Installment Due" for the respective Advance on the Intended Refinancing Date as specified in the most recent billing notice delivered by RUS to the Borrower.

The Borrower has the option of making an additional payment of principal on the Intended Refinancing Date without any additional premium being charged for such additional payment of principal. For each Advance, insert the amount of any optional additional principal payment that will be paid on the Intended Refinancing Date.

12 For each Advance, insert the total amount of principal that will be paid on the Intended Refinancing Date. That amount must be equal to the sum of the "Principal Installment Due" for the respective Advance inserted by the Borrower in Part 2 and any amount inserted by the Borrower as an "Optional Additional Principal Payment."

13 Complete 1 line in Part 3 for each Advange.

14 For each Advance, insert the amount of principal that is to be refinanced. That amount must equal the <u>difference between</u> the "Outstanding Principal Amount" for the respective Advance inserted by the Borrower in Part 1 and the "Total Amount of Principal to Be Paid" for such Advance inserted by the Borrower in Part 2.

15 For each Advance, insert the particular calendar date that the Borrower selects to be the date on which the respective Advance is to mature after the refinancing. This date may be either the same maturity date that was in effect for the respective Advance immediately before the refinancing or a new maturity date. If the Borrower selects a new maturity date for the respective Advance, this date (a) must be the last day of a calendar quarter, (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the effective date of the refinancing.

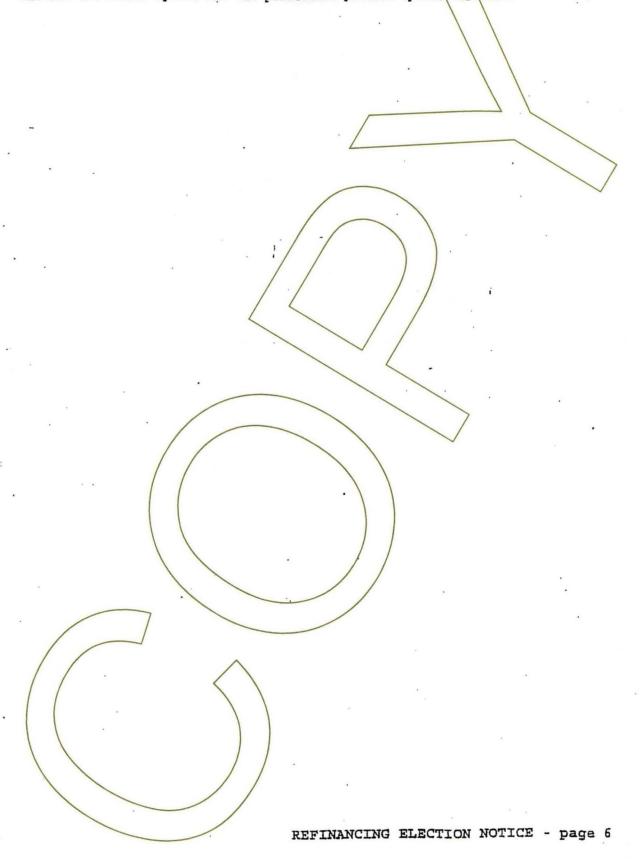
16 Select 1 of the following 3 methods for the repayment of principal for an Advance only if the Maturity Date selected for such Advance will occur on or after the "First Principal Payment Date" specified on page 1 of the Note. The 3 methods for the repayment of principal are: the (equal principal installments" method ("P"), the "graduated principal installments" method ("G"), and the "level debt service" method ("L"). Insert in the box the letter-symbol for the particular principal repayment method selected.

17 Elect 1 of the following 2 types of prepayment/refinancing privileges for an Advance only if the new Maturity Date selected for such Advance will occur on or after the fifth anniversary of the effective date of this Maturity Extension. The 2 types of prepayment/refinancing privilege are the "market value premium (or discount)" privilege ("M") and a "fixed premium" privilege ("F"). Insert in the box the letter-symbol for the particular type of prepayment/refinancing privilege elected.

"fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 2 no-call period options are: yes ("Y"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year period during which the Advance will not be eligible for prepayment or refinancing, and no ("N"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege not include any such a 5-year no-call period. Insert in the box the letter-symbol for the particular no-call period option elected.

19 Select 1 of the following 3 premium options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance The 3 premium options are: a 10% premium declining over 10 years ("X"),

a 5% premium declining over 5 years ("V"), and par (no premium) ("P"). Insert in the box the letter-symbol for the particular premium option selected.



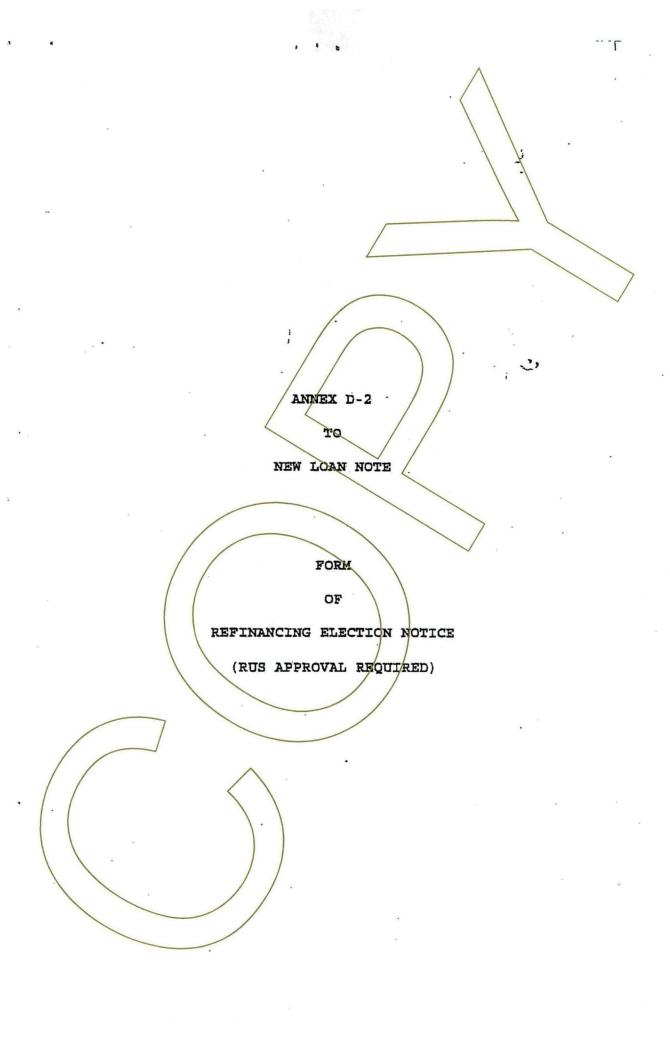
Part 1:

APPENDIX 1

TO

REFINANCING ELECTION NOTICE
(for identifying additional Advances that the Borrower elects to refinance)

-			. /			
FFB	RUS	ORIGINA	L ORIGI	NAT. O	UTSTANDIN	G
ADVANCE	ACCOUNT	ADVANCE			PRINCIPAL	
IDENTIFIER	NUMBER	DATE	AMOT		AMOUNT	
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			7.			
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		/ /				
Part 2:						
				/		
FFB	PRINCI		ADDITION		INCIPAL	
ADVANCE	INSTALL		PRINCIPAL		OUNT TO	,
IDENTIFIER	DUE		PAYMENT	В	E PAID	
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Part 3:					•	
			/ /			
AMOU	INT OF		/ . /	TYPE OF		
	NCIPAL	NEW	PRINCIPAL	PREPAY'T/	5-YEAR	
	_	ATURITY	REPAYMENT	REFINAN'G	NO-CALL	PREMIUM
IDENTIFIER REFI	NANCED	DATE	METHOD	PRIVILEGE	PERIOD	OPTION
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		REFTNAN	CING ELECT	ION NOTICE	- APPENDI	X 1



REFINANCING ELECTION NOTICE (RUS APPROVAL REQUIRED)

DIRECT ALL QUESTIONS ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers:

Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS <u>ORIGINAL</u> FORM <u>TO RUS</u> AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers:

Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division

Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area

Stop 1595, Northwest Area

Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

REFINANCING ELECTION NOTICE

Manager		
Federal	Financing	Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

	Name of	Borrower (the	Borrower	T: \	
			://		
	FFB Note	e Identifier:	//		
Part	<u>1</u> :				

Notice is hereby given to FFB (and RUS) of the Borrower's election to refinance the outstanding principal amount of each of the advances of funds ("Advances") identified in this Part 1:

FFB ADVANCE IDENTIFIER ³	RUS ACCOUNT NUMBER'	ORIGINAL ADVANCE <u>DATE</u> ⁵	ORIGINAL ADVANCE AMOUNT	OUTSTANDING PRINCIPAL <u>AMOUNT</u> ?
	1		ş	\$
			\$	\$
	7		\$	\$

Part 2

The Borrower intends to refinance the outstanding principal amount of each of the Advances identified in Part 1 on the following date (such date being the "Intended Refinancing Date"):

For each of the Advances identified in Part 1, the Borrower intends to pay on the Intended Refinancing Date the following amount of principal:

FFB ADVANCE _IDENTIFIER'	PRINCIPAL INSTALLMENT DUE ¹⁰	OPTIONAL ADDITIONAL PRINCIPAL PAYMENT ¹¹	TOTAL AMOUNT OF PRINCIPAL TO BE PAID ¹²
	ş	\$	\$
	\$	\$	\$
	\$/	\$	\$
Part 3:			i

Notice is hereby given to FFB (and RUS) of the Borrower's election that each of the Advances identified in Part 1 is to be refinanced as follows:

FFB ADVANCE IDENTIFIER ¹³	AMOUNT OF PRINCIPAL TO BE REFINANCED ¹⁴	NEW MATURITY DATE 15	PRINCIPAL REPAYMENT METHOD16	TYPE OF PREPAY'T/ REFINAN'G PRIVILEGE ¹⁷	NO-CALL	
<u> </u>	5					
	5					
						<i>P</i> .

REFINANCING ELECTION NOTICE (RUS APPROVAL REQ'D) - page 3

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Refinancing Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

(Name of Borrower)

By:

Name:

ritle:

Date: '

NOTICE OF RUS APPROVAL OF REFINANCING ELECTION NOTICE

Notice is hereby given to FFB that the preceding Refinancing Election Notice made by the Borrower identified therein has been approved by RUS for purposes of the Note identified therein.

ADMINISTRATOR of the RURAL UTILITIES SERVICE, acting through his or her duly authorized designee.

By:
Name:

Title:

Date: ____

REFINANCING ELECTION NOTICE (RUS APPROVAL REQ'D) - page 4

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Note, add "(formerly ______)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "FFB Note Identifier" that FFB assigned to the Note (as provided in the Agreement).

³Complete 1 line in Part 1 for each Advance that the Borrower intends to refinance. For each Advance, insert the "FFB Identifier" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the "RUS Account Number" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the date on which FFB made the respective Advance to the Borrower.

For each Advance, insert the original principal amount of the respective Advance that FFB made to the Borrower (or that the Borrower assumed).

⁷For each Advance, insert the "Outstanding Principal Amount" of the respective Advance as of the day <u>before</u> the Intended Refinancing Date (i.e., the outstanding principal amount of such Advance <u>before</u> the Borrower pays the "Principal Installment Due" for such Advance inserted by the Borrower in Part 2.

*Insert the particular calendar date that the Borrower selects to be the date on which the Borrower intends to refinance the Advances specified in Part 1. This date (a) must be the last day of a calendar quarter, and (b) with respect to any Advance for which the Borrower has selected a fixed premium prepayment/ refinancing privilege that includes a 5-year period during which such Advance shall not be eligible for any prepayment or refinancing, may not be a date that will occur before the expiration of such 5-year no-call period.

*Complete 1 line in Part 2 for each Advance identified in Part 1.

For each Advance, insert the "Principal Installment Due" for the respective Advance on the Intended Refinancing Date as specified in the most recent billing notice delivered by RUS to the Borrower.

The Borrower has the option of making an additional payment of principal on the Intended Refinancing Date without any additional premium being charged for such additional payment of principal. For each Advance, insert the amount of any optional additional principal payment that will be paid on the Intended Refinancing Date.

For each Advance, insert the total amount of principal that will be paid on the Intended Refinancing Date. That amount must be equal to the <u>sum</u> of the "Principal Installment Due" for the respective Advance inserted by the Borrower in Part 2 and any amount inserted by the Borrower as an "Optional Additional Principal Payment."

Complete 1 line in Part 3 for each Advance.

For each Advance, insert the amount of principal that is to be refinanced.

That amount must equal the <u>difference between</u> the "Outstanding Principal Amount"

for the respective Advance inserted by the Borrower in Part 1 and the "Total

Amount of Principal to Be Paid" for such Advance inserted by the Borrower in

Part 2.

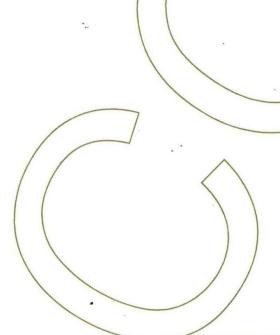
15 For each Advance, insert the particular calendar date that the Borrower selects to be the date on which the respective Advance is to mature after the refinancing. This date may be either the same maturity date that was in effect for the respective Advance immediately before the refinancing or a new maturity date. If the Borrower selects a new maturity date for the respective Advance, this date (a) must be the last day of a calendar quarter, (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the effective date of the refinancing.

16 Select 1 of the following 3 methods for the repayment of principal for an Advance only if the Maturity Date selected for such Advance will occur on or after the "First Principal Payment Date" specified on page 1 of the Note. The methods for the repayment of principal are: the "equal principal installments" method ("P"), the "graduated principal installments" method ("G"), and the "level debt service" method ("L"). Insert in the box the letter-symbol for the particular principal repayment method selected.

¹⁷Elect 1 of the following 2 types of prepayment/refinancing privileges for an Advance only if the new Maturity Date selected for such Advance will occur on or after the fifth anniversary of the effective date of this Maturity Extension. The 2 types of prepayment/refinancing privilege are: the "market value premium (or discount)" privilege ("M") and a "fixed premium" privilege ("F"). Insert in the box the letter-symbol for the particular type of prepayment/refinancing privilege elected.

"fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 2 no-call period options are: yes ("Y"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year period during which the Advance will not be eligible for prepayment or refinancing, and no ("N"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege not include any such a 5-year no-call period. Insert in the box the letter-symbol for the particular no-call period option elected.

Premium privilege is elected as the prepayment/refinancing privilege for such Advance. The 3 premium options are: a 10% premium declining over 10 years ("X"), a 5% premium declining over 5 years ("V"), and par (no premium) ("P"). Insert in the box the letter-symbol for the particular premium option selected.



APPENDIX 1

TO

REFINANCING ELECTION NOTICE (for identifying additional Advances that the Borrower elects to refinance)

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			REFTNANC	ING ELECT	TON NOTICE	- APPENDT	X 1

RUS

	Last Day			
	for an			
FOR FFB USE ONLY:	Advance (¶3)09/30/2021			
FOR FFB USE UNDI.				
Note Identifier:	Maximum			
1000 100111011	Principal \$20,511,000.00			
	Amount (¶4) \$20,311,000.00			
	Final			
Purchase Date:	Maturity			
	Date (\$5) December 31,2043			
***************************************	bace (31			
	First Principal			
	Payment			
	Date (\$8)			
707 772 777 AV				
FOR RUS USE ONLY:	Security /			
PILE	Instrument /Indenture of Mortgage,			
RUS Note	(124) Security Agreement and			
Number:	Figuring Statement,			
Number:	dated as of July 1,			
	2009, by Big Rivers			
	Electric Corporation			
	(Grantor) and U.S. Bank			
Wat a	National Association, as			
Note 01/02/2018	Trustee, as amended or			
Date	supplemented.			
Place	(Kentucky 62-X8)			
of /	Big Rivers			
Issue Henderson, Kentuck	y \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
FINTIRE A	DVANCE PROMISSORY NOTE			
LOZONE MUNICE PROPERSONE NOTE				

1. Promise to Pay.

FOR VALUE RECEIVED,

BIG RIVERS ELECTRIC CORPORATION

(the "Borrower," which term includes any successors or assigns) promises to pay the FEDERAL FINANCING BANK ("FFB," which term includes any successors or assigns) at the times, in the manner, and with interest at the rates to be established as hereinafter provided, such amounts as may be advanced from time to time by FFB to the Borrower under this Note (each such amount being an "Advance", and more than one such amount being "Advances").

(NOTE TYPE 7)

NEW LOAN NOTE - page 1

2. Reference to Note Purchase Commitment and Servicing Agreement; RUS as Successor to REA.

This Note is entitled to the benefits of, and is subject to the requirements of, the Note Purchase Commitment and Servicing Agreement dated as of January 1, 1992, between FFB and the Administrator of the Rural Electrification Administration ("REA"), as amended (such agreement, as it has heretofore been, and as it may hereafter be, amended, supplemented, or restated from time to time in accordance with its terms, being the "Agreement"). The Administrator of the Rural Utilities Service ("RUS") is the successor to the Administrator of REA pursuant to Public Law No. 103-354, 108 Stat. 3209 (1994), and Secretary of Agriculture Memorandum 1010-1 dated October 20, 1994.

3. Advances; Advance Requests; RUS Approval Requirement; Last Day for an Advance.

- (a) FFB shall make Advances to the Borrower from time to time under this Note, in each case upon the written request by the Borrower for an Advance under this Note, in the form of request attached to this Note as Annex A (each such request being an "Advance Request"), making reference to the particular "Note Identifier" (as that term is defined in the Agreement) that FFB assigns to this Note (as provided in the Agreement) and specifying:
 - (1) the particular amount of funds that the Borrower requests to be advanced (such amount being the "Requested Advance Amount" for the respective Advance);
 - (2) the particular calendar date that the Borrower requests to be the date on which the respective Advance is to be made (such date being the "Requested Advance Date" for such Advance) which date must be a Business Day;
 - (3) the particular bank account to which the Borrower requests that the respective Advance be made;
 - (4) the particular calendar date that the Borrower selects to be the date on which the respective Advance is to mature (such date being the "Maturity Date" for such Advance), which date must meet the criteria for Maturity Dates prescribed in paragraph 5 of this Note;
 - (5) with respect to each Advance for which the Borrower selects a Maturity Date that will occur on or after the particular date specified on page 1 of this Note as being the "First Principal Payment Date," the particular method for the repayment of principal that the Borrower selects for the respective Advance from among the options described in subparagraph (b) of paragraph 8 of this Note; and

- (6) with respect to each Advance for which the Borrower selects a Maturity Date that will occur on or after the fifth anniversary of the Requested Advance Date specified in the respective Advance Request, the particular prepayment/refinancing privilege that the Borrower elects for such Advance from between the options described in subparagraphs (b) and (c) of paragraph 16 of this Note.
- (b) To be effective, an Advance Request must first be delivered to RUS for approval and be approved by RUS in writing, and such Advance Request, together with written notification of RUS's approval thereof, must be received by RFB on or before the third Business Day before the Requested Advance Date specified in such Advance Request.
- (c) FFB shall make each requested Advance on the Requested Advance Date specified in the respective Advance Request, subject to the provisions of the Agreement describing certain circumstances under which a requested Advance shall be made on a later date; provided, however, that no Advance shall be made under this Note after the particular date specified on page 1 of this Note as being the "Last Day for an Advance."
- (d) FFB shall make each requested Advance by electronic funds transfer to the particular bank account specified in the respective Advance Request
- (e) The Borrower hereby agrees that each Advance made by FFB in accordance with an RUS-approved Advance Request delivered to FFB shall reduce, by the amount of the respective Advance made, FFB's remaining commitment to make Advances under this Note.

4. Principal Amount of Advances; Maximum Principal Amount.

The principal amount of each Advance shall be the Requested Advance Amount specified in the respective Advance Request; provided, however, that the aggregate principal amount of all Advances made under this Note shall not exceed the particular amount specified on page 1 of this Note as being the "Maximum Principal Amount."

5/. Maturity Dates for Advances.

Each Advance shall mature on the Maturity Date specified in the respective Advance Request, provided that such Maturity Date meets the following criteria:

(a) the Maturity Date for the respective Advance must be a "Payment Date" (as that term is defined in paragraph 7 of this Note);

- (b) the Maturity Date for the respective Advance may not be a date that will occur after the particular date specified on page 1 of this Note as being the "Final Maturity Date" (such date being the "Final Maturity Date"); and
- (c) the period of time between the Requested Advance Date for the respective Advance and the Maturity Date for such Advance may not be less than one complete calendar quarter.

Computation of Interest on Advances.

- (a) Subject to paragraphs 11 and 17 of this Note, interest on the outstanding principal of each Advance shall accrue from the date on which the respective Advance is made to the date on which such principal is due.
- (b) Interest on each Advance shall be computed on the basis of (1) actual days elapsed from (but not including) the date on which the respective Advance is made (for the first payment of interest due under this Note for such Advance) or the date on which the payment of interest was last due (for all other payments of interest due under this Note for such Advance), to (and including) the date on which the payment of interest is next due; and (2) a year of 365 days (except in calendar years including February 29, when the basis shall be a 366-day year).
- (c) The basic interest rate for each Advance shall be established by FFB, as of the date on which the respective Advance is made, on the basis of the determination made by the Secretary of the Treasury pursuant to section 6(b) of the Federal Financing Bank Act of 1973, as amended (codified at 12 U.S.C. § 2281 et seg.) (the "FFB Act"); provided, however, that the shortest maturity used as the basis for any rate determination shall be the remaining maturity of the most recently auctioned United States Treasury bills having the shortest maturity of all United States Treasury bills then being regularly auctioned.
- (d) In the event that (1) the Borrower has selected for any Advance a Maturity Date that will occur on or after the fifth anniversary of the Requested Advance Date for such Advance, and (2) the Borrower has elected for such Advance a prepayment/refinancing privilege described in subparagraph (c) of paragraph 16 of this Note, then the interest rate for such Advance shall also include a price (expressed in terms of a basis point increment to the applicable basic interest rate) for the particular prepayment/refinancing privilege that the Borrower selected, which price shall be established by FFB on the basis of a determination made by FFB as to the difference between (A) the estimated market yield of a notional obligation if such obligation were to (1) be issued by the Secretary of the

Treasury, (ii) have a maturity comparable to the maturity of such Advance, and (iii) include prepayment and refinancing privileges identical to the particular prepayment/refinancing privilege that the Borrower elected for such Advance, and (B) the estimated market yield of a notional obligation if such obligation were to (i) be issued by the Secretary of the Treasury, (ii) have a maturity comparable to the maturity of such Advance, but (iii) not include such prepayment and refinancing privileges.

Payment of Interest; Payment Dates.

Interest accrued on the outstanding principal amount of each Advance shall be due and payable quarterly on the last day of each calendar quarter (each such day being a "Payment Date"), beginning (except as provided below) on the first Payment Date to occur after the date on which the respective Advance is made, up through and including the Maturity Date of such Advance; provided, however, that with respect to each Advance that is made in the last month of any calendar quarter, payments of accrued interest on the outstanding principal amount of the respective Advance shall be due beginning on the second Payment Date to occur after the date on which such Advance is made.

8. Repayment of Principal: Principal Repayment Options.

- (a) The principal amount of each Advance shall be payable in quarterly installments, which installments shall be due beginning on the particular date specified on page 1 of this Note as being the "First Principal Payment Date" (such date being the "First Principal Payment Date"), and shall be due on each Payment Date to occur thereafter until the principal amount of the respective Advance is repaid in full on or before the Final Maturity Date; provided, however, that with respect to each Advance that is made after the First Principal Payment Date, principal installments shall be due beginning on the second Payment Date to occur after the date on which the respective Advance is made; and provided, further, however that for so long as the Borrower has not selected a method for the repayment of principal for any of the Advances made under this Note from among the options described in subparagraph (b) of this paragraph 8, the First Principal Payment Date of this Note may be deferred by the mutual agreement of the Borrower, RUS, and FFB, provided that a written amendment to this Note reciting the new and later First Principal Payment Date shall have been executed by the Borrower, approved by RUS, and received by FFB on or before the third Business Day before the First Principal Payment Date that is in effect immediately before such deferral.
- (b) At the time that the Borrower first selects for any Advance a Maturity Date that will occur on or after the First Principal Payment Date, the Borrower must also select, subject to RUS approval, a method for the repayment of principal of such

Advance (each such Advance being an "Amortizing Advance") from among the following options:

- (1) "equal principal installments" -- the amount of each quarterly principal installment shall be substantially equal to the amount of every other quarterly principal installment and shall be sufficient, when added to all other such quarterly installments of equal principal, to repay the principal amount of such Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected a Maturity Date for such Amortizing Advance that will occur before the Final Maturity Date);
- (2) "graduated principal installments" -- the amount of each of the first one-third (or nearest number of payments that rounds to one-third) of the total number of quarterly principal installments shall be substantially equal to one-half of the amount of each of the remaining quarterly principal installments, and shall be sufficient, when added to all other such quarterly installments of graduated principal, to repay the principal amount of such Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected a Maturity Date for such Amortizing Advance that will occur before the Final Maturity Date); or
- (3) "level debt service" -- the amount of each quarterly payment consisting of a principal installment and accrued interest shall be substantially equal to the amount of every other quarterly payment consisting of a principal installment and accrued interest, and shall be sufficient, when added to all other such level quarterly payments consisting of a principal installment and accrued interest, to repay the principal amount of such Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected a Maturity Date for such Amortizing Advance that will occur before the Final Maturity Date).
- (c) For each Amortizing Advance, the amount of principal that shall be due and payable on each of the dates specified in subparagraph (a) of this paragraph 8 shall be the amount of the principal installment due under a principal repayment schedule for the respective Amortizing Advance that is computed in accordance with the principles of the particular method for the repayment of principal that is selected by the Borrower for such Amortizing Advance from among the options described in subparagraph (b) of this paragraph 8. Except at the times described in the immediately following sentence, the method for the repayment of principal that is selected by the Borrower for any Amortizing Advance, and the resulting principal repayment

schedule that is so computed for such Amortizing Advance, may not be changed. Notwithstanding the foregoing, with respect to each Amortizing Advance for which the Borrower has selected a Maturity Date that will occur before the Final Maturity Date, the Borrower may change the particular method for the repayment of principal that was selected by the Borrower for the respective Amortizing Advance from either the "equal principal installments" method or the "graduated principal installments" method to the "level debt service" method at the time (if ever) that the Borrower elects to extend the maturity of such Amortizing Advance (as provided in paragraph 15 of this Note), effective as of the effective date of such maturity extension, or at the time (if ever) that the Borrower elects to refinance the outstanding principal amount of such Amortizing Advance (as provided in paragraph 18 of this Note), effective as of the effective date of such refinancing, and the principal repayment schedule for such Amortizing Advance shall thereupon be newly computed in accordance with the "level debt service" method for the repayment of principal. After the Borrower has selected the Final Maturity Date as the Maturity Date for any Amortizing Advance, the Borrower may so change the particular method for the repayment of principal of any Amortizing Advance, and the principal repayment schedule for such Amotizing Advance shall be so newly computed, only at the time (if ever) that the Borrower elects to refinance the outstanding principal amount of such Amortizing Advance (as provided in paragraph 18 of this Note), effective as of the effective date of such refinancing/

- (d) With respect to each Advance that has a Maturity Date that will occur before the Final Maturity Date, the entire unpaid principal amount of the respective Advance shall be payable on such Maturity Date, subject to extensions of the maturity of such Advance (as provided in paragraph 15 of this Note).
- (e) Notwithstanding which of the methods for the repayment of principal described in subparagraph (b) of this paragraph 8 is selected by the Borrower for any Amortizing Advance, the aggregate of all quarterly payments of principal and interest on such Amortizing Advance shall be such as will repay the entire principal amount of such Amortizing Advance, and pay all interest accrued thereon, on or before the Final Maturity Date.

9. / Fee.

A fee to cover expenses and contingencies, assessed by FFB pursuant to section 6(d) of the FFB Act, shall accrue on the outstanding principal amount of each Advance from the date on which the respective Advance is made to the date on which the principal amount of such Advance is due. The fee on each Advance shall be equal to one-eighth of one percent (0.125%) per annum of the unpaid principal balance of such Advance. The fee on each Advance shall be computed in the same manner as accrued interest

is computed under paragraph 6(b) of this Note, and shall be due and payable at the same times as accrued interest is due and payable under paragraph 7 of this Note (adjusted as provided in paragraph 10 of this Note if a Payment Date is not a Business Day). The fee on each Advance shall be credited to RUS as required by section 505(c) of the Federal Credit Reform Act of 1990, as amended (codified at 2 U.S.C. § 661d(c)).

Business Days.

- (a) Whenever any Payment Date, the Maturity Date for any Advance, or the Final Maturity Date shall fall on a day on which either FFB or the Federal Reserve Bank of New York is not open for business, the payment that would otherwise be due on such Payment Date, Maturity Date, or Final Payment Date, as the case may be, shall be due on the first day thereafter on which FFB and the Federal Reserve Bank of New York are both open for business (any such day being a "Business Day").
- (b) In the event that any Payment Date falls on a day other than a Business Day, then the extension of time for making the payment that would otherwise be due on such Payment Date shall be (1) taken into account in establishing the interest rate for the respective Advance, (2) included in computing interest due in connection with such payment, and (3) excluded in computing interest due in connection with the next payment.
- (c) In the event that the Maturity Date for any Advance or the Final Maturity Date falls on a day other than a Business Day, then the extension of time for making the payment that would otherwise be due on such Maturity Date or the Final Maturity, as the case may be, shall be (1) taken into account in establishing the interest rate for such Advance, and (2) included in computing interest due in connection with such payment.

11. Late Payments.

- (a) In the event that any payment of any amount owing under this Note is not made when and as due (any such amount being then an "Overdue Amount"), then the amount payable shall be such Overdue Amount plus interest thereon (such interest being the "Late Charge") computed in accordance with this subparagraph (a).
 - (1) The Late Charge shall accrue from the scheduled date of payment for the Overdue Amount (taking into account paragraph 10 of this Note) to the date on which payment is made.
 - (2) The Late Charge shall be computed on the basis of (A) actual days elapsed from (but not including) the scheduled date of payment for such Overdue Amount (taking into account paragraph 10 of this Note) to (and including)

the date on which payment is made, and (B) a year of 365 days (except in calendar years including February 29, when the basis shall be a 366-day year).

- (3) The Late Charge shall accrue at a rate (the "Late Charge Rate") equal to one and one-half times the rate to be determined by the Secretary of the Treasury taking into consideration the prevailing market yield on the remaining maturity of the most recently auctioned 13-week United States Treasury bills.
- (4) The initial Late Charge Rate shall be in effect until the earlier to occur of either (A) the date on which payment of the Overdue Amount and the amount of the accrued Late Charge is made, or (B) the first Payment Date to occur after the scheduled date of payment for such Overdue Amount. In the event that the Overdue Amount and the amount of the accrued Late Charge are not paid on or before the such Payment Date, then the amount payable shall be the sum of the Overdue Amount and the amount of the accrued Late Charge, plus a Late Charge on such sum accruing at a new Late Charge Rate to be then determined in accordance with the principles of clause (3) of this subparagraph (a). For so long as any Overdue Amount remains unpaid, the Late Charge Rate shall be redetermined in accordance with the principles of clause (3) of this subparagraph (a) on each Payment Date to occur thereafter, and shall be applied to the Overdue Amount and all amounts of the accrued Late Charge to the date on which payment of the Overdue Amount and all amounts of the accrued Late Charge is made.
- (b) Nothing in subparagraph (a) of this paragraph 11 shall be construed as permitting or implying that the Borrower may, without the written consent of FFB, modify, extend, alter or affect in any manner whatsoever (except as explicitly provided herein) the right of FFB to receive any and all payments on account of this Note on the dates specified in this Note.

12. Final Due Date.

Notwithstanding anything in this Note to the contrary, all amounts outstanding under this Note remaining unpaid as of the Final Maturity Date shall be due and payable on the Final Maturity Date.

13. Manner of Making Payments.

(a) For so long as FFB is the holder of this Note and RUS is the loan servicing agent for FFB (as provided in the Agreement), each payment under this Note shall be made in immediately available funds by electronic funds transfer to the account

specified from time to time by RUS, as loan servicing agent for FFB, in a written notice delivered by RUS to the Borrower.

- (b) In the event that FFB is the holder of this Note but RUS is <u>not</u> the loan servicing agent for FFB, then each payment under this Note shall be made in immediately available funds by electronic funds transfer to the account specified from time to time by FFB in a written notice delivered by FFB to the Borrower.
- (c) In the event that FFB is not the holder of this Note, then each payment under this Note shall be made in the manner and to the account specified from time to time by the holder in a written notice delivered by the holder to the Borrower.

14. Application of Payments.

Each payment made on this Note shall be applied, first, to the payment of Late Charges (if any) payable under paragraphs 11 and 19 of this Note, then to the payment of premiums (if any) payable under paragraphs 17 and 18 of this Note, then to the payment of unpaid accrued interest, then on account of outstanding principal, and then to the payment of the fee payable under paragraph 9 of this Note.

15. Maturity Extensions.

- (a) With respect to each Advance for which the Borrower has selected a Maturity Date that will occur before the Final Maturity Date (each such Maturity Date being an "Interim Maturity Date"), the Borrower may, effective as of such Interim Maturity Date, elect to extend the maturity of all or any portion of the outstanding principal amount of the respective Advance (subject to subparagraph (c) of this paragraph 15) to a new Maturity Date to be selected by the Borrower in the manner and subject to the limitations specified in this subparagraph (a) (each such election being a "Maturity Extension Election"; each such elective extension of the maturity of any Advance that has an Interim Maturity Date being a "Maturity Extension"; and the Interim Maturity Date that is in effect for an Advance immediately before any such elective Maturity Extension being, from and after such Maturity Extension, the "Maturity Extension Effective Date").
 - (1) Except under the circumstances described in clause (3) of this subparagraph (a), the Borrower shall deliver to FFB (with a copy to RUS) written notification of each Maturity Extension Election, in the form of notification attached to this Note as Annex B-1 (each such notification being a "Maturity Extension Election Notice"), making reference to the "Advance Identifier" (as that term is defined in the Agreement) that FFB assigned to such

Advance (as provided in the Agreement) and specifying, among other things, the following:

- (A) the amount of the outstanding principal of the such Advance with respect to which the Borrower elects to extend the maturity (subject to subparagraph (c) of this paragraph 15); and
- (B) the new Maturity Date that the Borrower selects to be in effect for such principal amount after the respective Maturity Extension Effective Date, which date:
 - (i) may be either a new Interim Maturity Date or the Final Maturity Date; and
 - (ii) in the event that the Borrower selects a new Interim Maturity Date as the new Maturity Date for any Advance, must meet the criteria for Maturity Dates prescribed in paragraph 5 of this Note (provided, however, that, for purposes of selecting a new Maturity Date in connection with a Maturity Extension Election, the reference to "the Requested Advance Date for the respective Advance" in subparagraph (c) of paragraph 5 of this Note shall be deemed to be a reference to "the respective Maturity Extension Effective Date").
- (2) To be effective, a Maturity Extension Election Notice must be received by FFB on or before the third Business Day before the Interim Maturity Date in effect for the respective Advance immediately before such Maturity Extension.
- (3) In the event that either of the circumstances described in subclause (A) or (B) of the next sentence occurs, then a Maturity Extension Election Notice (in the form of notice attached to this Note as Annex B-2), to be effective, must first be delivered to RUS for approval and be approved by RUS in writing, and such Maturity Extension Election Notice, together with written notification of RUS's approval thereof, must be received by FFB on or before the third Business Day before the Interim Maturity Date in effect for the respective Advance immediately before such Maturity Extension. RUS approval of a Maturity Extension Election Notice will be required under either of the following circumstances:
 - (A) (i) any payment of any amount owing under this Note is not made by the Borrower when and as due, (ii) payment is made by RUS in accordance with the guarantee set forth at the end of this Note, and

- (iii) RUS delivers notice to both the Borrower and FFB advising each of them that each Maturity Extension Election Notice delivered by the Borrower after the date of such notice shall require the approval of RUS; or
- (B) FFB at any time delivers notice to both the Borrower and RUS advising each of them that each Maturity Extension Election Notice delivered by the Borrower after the date of such notice shall require the approval of RUS.
- (b) With respect to any Advance that has an Interim Maturity Date, in the event that FFB does not receive a Maturity Extension Election Notice (and, if required under clause (3) of subparagraph (a) of this paragraph 15, written notification of RUS's approval thereof) on or before the third Business Day before such Interim Maturity Date, then the maturity of such Advance shall be extended automatically in the manner and subject to the limitations specified in this subparagraph (b) (each such automatic extension of the maturity of any Advance that has an Interim Maturity Date also being a "Maturity Extension"; and the Interim Maturity Date that is in effect for an Advance immediately before any such automatic Maturity Extension also being, from and after such Maturity Extension, the "Maturity Extension Effective Date").
 - (1) The new Maturity Date for such Advance shall be the immediately following quarterly Payment Date.
 - (2) If the Interim Maturity Date that is in effect for such Advance immediately before such automatic Maturity Extension is:
 - (A) a Payment Date that occurs before the First Principal Payment Date (<u>i.e.</u>, such Advance is <u>not</u> an Amortizing Advance), then the amount of principal that will have its maturity extended automatically shall be the entire outstanding principal amount of such Advance;
 - (B) the Payment Date that immediately precedes the First Principal Payment Date, then the method for the repayment of principal that shall apply to such Advance from and after the respective Maturity Extension Effective Date shall be the "level debt service" method; and
 - (C) either the First Principal Payment Date or a Payment Date that occurs after the First Principal Payment Date (i.e., such Advance is an Amortizing Advance) them:

- (i) the amount of principal that will have its maturity extended automatically shall be the outstanding principal amount of such Advance less the principal installment that is due on the respective Maturity Extension Effective Date (as provided in subparagraph (c) of this paragraph 15; and
- (ii) the method for the repayment of principal that shall apply to such Advance from and after the respective Maturity Extension Effective Date shall be the same method that applied to such Advance immediately before such Maturity Extension Effective Date.
- (c) In the event that the maturity of any Amortizing Advance that has an Interim Maturity Date is extended under either subparagraph (a) or (b) of this paragraph 15 then the principal installment that is due on the respective Maturity Extension Effective Date, in accordance with the principal repayment schedule that applied to such Amortizing Advance immediately before such Maturity Extension Effective Date, shall nevertheless be due and payable on such Maturity Extension Effective Date notwithstanding such Maturity Extension.
- (d) In the event that the maturity of any Advance that has an Interim Maturity Date is extended under either subparagraph (a) or (b) of this paragraph 15, then the basic interest rate for such Advance, from and after the respective Maturity Extension Effective Date, shall be the particular rate that is established by FFB, as of such Maturity Extension Effective Date, in accordance with the principles of subparagraph (c) of paragraph 6 of this Note.
- (e) In the event that (1) the maturity of any Advance that has an Interim Maturity Date is extended under either subparagraph (a) or (b) of this paragraph 15, and (2) the Maturity Date for such extended Advance is a date that will occur before the fifth anniversary of the respective Maturity Extension Effective Date, then the prepayment/refinancing privilege described in subparagraph (b) of paragraph 16 of this Note shall apply automatically to such Advance.
- (f) In the event that (1) the Borrower makes a Maturity Extension Election with respect to any Advance that has an Interim Maturity Date, and (2) the Borrower selects as the Maturity Date for such extended Advance a new Maturity Date that will occur on or after the fifth anniversary of the respective Maturity Extension Effective Date, then the Borrower must elect a prepayment/refinancing privilege for such extended Advance from between the options described in subparagraphs (b) and (c) of paragraph 16 of this Note (provided, however, that each of the

references to "the Requested Advance Date for such Advance" in subparagraph (c) of paragraph 16 of this Note shall be deemed to be a reference to "the respective Maturity Extension Effective Date"). The Maturity Extension Election Notice delivered by the Borrower in connection with each such Maturity Extension Election must also specify the particular prepayment/refinancing privilege that the Borrower elects for the respective extended Advance. the event that the Borrower elects for any such extended Advance a prepayment/refinancing privilege described in subparagraph (c) of paragraph 16 of this Note, then the interest rate for such extended Advance, from and after the respective Maturity Extension Effective Date, shall include a price (expressed in terms of a basis point increment to the applicable basic interest rate) for the particular prepayment/refinancing privilege that the Borrower elects, which price/shall be established by FFB, as of such Maturity Extension Effective Date, in accordance with the principles of subparagraph /(d) /of paragraph 6/of this Note.

- (g) In the event that the maturity of any Amortizing Advance that has an Interim Maturity Date is extended under either subparagraph (a) or (b) of this paragraph 15, then the outstanding principal amount of such Amortizing Advance, after the respective Maturity Extension Effective Date, shall be due and payable in accordance with this subparagraph (g).
 - (1) With respect to each Amortizing Advance to which either the "equal principal installments" method or the "graduated principal installments" method for the repayment of principal applies, the amount of the quarterly principal installments that will be due after the respective Maturity Extension Effective Date shall be equal to the amount of the quarterly installments of equal principal or graduated principal, as the case may be, that were due in accordance with the principal repayment schedule that applied to such Amortizing Advance immediately before such Maturity Extension Effective Date.
 - (2) With respect to each Amortizing Advance to which the "level debt service" method for the repayment of principal applies, the amount of the level quarterly payments consisting of a principal installment and accrued interest that will be due after the respective Maturity Extension Effective Date shall be newly computed so that the amount of each such quarterly payment consisting of a principal installment and accrued interest (taking into account the new interest rate that is in effect for such Amortizing Advance from and after such Maturity Extension Effective Date) shall be substantially equal to the amount of every other quarterly payment consisting of a principal installment and accrued interest, and shall be sufficient, when added to all other such newly-computed level quarterly payments consisting of a principal installment and accrued

interest, to repay the outstanding principal amount of such Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected an Interim Maturity Date for such Amortizing Advance).

- (3) For each such Amortizing Advance, the quarterly installments of equal principal or graduated principal, or the newly-computed level quarterly payments consisting of a principal installment and accrued interest, as the case may be, shall be due beginning on the first Payment Date to occur after the respective Maturity Extension Effective Date, and shall be due on each Payment Date to occur thereafter up through and including the earlier to occur of either (A) the new Maturity Date for such extended Amortizing Advance, on which date the entire unpaid principal amount of such extended Amortizing Advance shall also be payable, subject to further Maturity Extensions if the new Maturity Date is an Interim Maturity Date, or (B) the date on which the entire principal amount of such extended Amortizing Advance, and all unpaid interest (and Late Charges, if any) accrued thereon, are paid.
- (h) The maturity of each Advance may be extended more than once as provided in this paragraph 15, but upon the occurrence of the Final Maturity Date, no further Maturity Extensions may occur.

Prepayment/Refinancing Privileges.

- (a) The prepayment/refinancing privilege described in subparagraph (b) of this paragraph 16 shall apply automatically to each Advance that has a Maturity Date that will occur before the fifth anniversary of the Requested Advance Date specified in the respective Advance Request. With respect to each Advance for which the Borrower has selected a Maturity Date that will occur on or after the fifth anniversary of the Requested Advance Date specified in the respective Advance Request, the Borrower must elect, at the time of requesting the respective Advance, the particular prepayment/refinancing privilege that is to apply to such Advance from between the options described in subparagraphs (b) and (c) of this paragraph 16.
- (b) "Market Value Premium (or Discount)" -- The Borrower shall have the privilege to prepay the respective Advance (as provided in paragraph 17 of this Note) or to refinance such Advance (as provided in paragraph 18 of this Note) at a prepayment or refinancing price that will include, in either case, a premium (or discount credit) equal to the difference between:

(1) the price for such Advance that would, if such Advance (including all unpaid interest accrued thereon through the date of prepayment or refinancing, as the case may be) were purchased by a third party and held to the Maturity Date of such Advance, produce a yield to the third-party purchaser for the period from the date of purchase to the Maturity Date of such Advance substantially equal to the interest rate that would be set on a loan from the Secretary of the Treasury to FFB to purchase an obligation having a payment schedule identical to the payment schedule of such Advance for the period from the date of prepayment or refinancing, as the case may be, to the Maturity Date of such Advance; and

(2) the sum of:

- (A) the outstanding principal amount of such Advance on the date of prepayment or refinancing, as the case may be (after taking into account the payment of the principal installment (if any) that is due on date of prepayment or refinancing, as the case may be, in accordance with the principal repayment schedule that applied to such Advance immediately before such prepayment or refinancing); and
- (B) all unpaid interest accrued on such Advance through the date of prepayment or refinancing, as the case may be,

(the difference between the price described in clause (1) of this subparagraph (b) and the sum of the amounts described in clause (2) of this subparagraph (b) being the "Market Value Premium (or Discount)"). The price described in clause (1) of this subparagraph (b) shall be calculated by the Secretary of the Treasury as of the close of business on the second Business Day before the date of prepayment or refinancing, as the case may be, using standard calculation methods of the United States Department of the Treasury.

- (c) "Fixed Premium" -- The Borrower shall have the privilege to prepay the respective Advance (as provided in paragraph 17 of this Note) or to refinance such Advance (as provided in paragraph 18 of this Note) at a prepayment or refinancing price that will include, in either case, a fixed premium determined by the Borrower having made, at the time of requesting such Advance, both the election and selection described in this subparagraph (c).
 - (1) "No-Call Period Option Election" -- First, the Borrower must elect whether or not the fixed premium prepayment/refinancing privilege that is to apply to the respective Advance shall include a 5-year period during

which such Advance shall <u>not</u> be eligible for any prepayment or refinancing (such time period being a "No-Call Period"). The options are:

- (A) "yes" -- the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year No-Call Period, i.e., the Borrower shall have the privilege to prepay the respective Advance (as provided in paragraph 17 of this Note) or to refinance such Advance (as provided in paragraph 18 of this Note) on or after (but not before):
 - (i) the fifth anniversary of the Requested Advance Date for such Advance (if such fifth anniversary date is a Payment Date); or
 - (ii) the first Payment Date to occur after the fifth anniversary of the Requested Advance Date for such Advance (if such fifth anniversary date is not a Payment Date).

(in either case, such date being the "First Call Date" for such Advance); or

- (B) "no" -- the Borrower elects to have the fixed premium prepayment/refinancing privilege not include a 5-year No-Call Period, i.e., the Borrower shall have the privilege to prepay the respective Advance (as provided in paragraph 17 of this Note) or to refinance such Advance (as provided in paragraph 18 of this Note) without a 5-year period during which such Advance shall not be eligible for any prepayment or refinancing.
- (2) "Premium Option Selection" -- Second the Borrower must select the particular fixed premium that will be required in connection with any prepayment or refinancing of the respective Advance. The options are:
 - (A) "10 percent premium declining over 10 years"
 -- the price for any prepayment or refinancing of the
 respective Advance shall include a premium equal to 10
 percent of the amount of principal being prepaid or
 refinanced, as the case may be, multiplied by a
 fraction:
 - (i) the numerator of which is the number of Payment Dates that occur between:
 - (aa) in the case of a prepayment, the date of prepayment (if such date is a Payment Date) or the Payment Date immediately preceding the date of prepayment (if the date

of prepayment is not a Payment Date), and, in the case of a refinancing, the date of refinancing, which date, in either case, shall be included in computing the number of Payment Dates; and

- (bb) the earlier to occur of either:
- (I) the Maturity Date that the Borrower selected for such Advance; or
- (II) the tenth anniversary of the applicable First Call Date (if the Borrower elected to have the prepayment/refinancing privilege include a 5-year No-Call Period) or the tenth anniversary of the Requested Advance Date (if the Borrower elected to have the prepayment/refinancing privilege not include a 5-year No-Call Period),

which date, in either case, shall be excluded in computing the number of Payment Dates; and

(11) the denominator of which is 40,

and no premium (x) on or after the tenth anniversary of the applicable First Call Date (if the Borrower elected to have the prepayment/refinancing privilege include a 5-year No-Call Period) or the tenth anniversary of the Requested Advance Date (if the Borrower elected to have the prepayment/refinancing privilege not include a 5-year No-Call Period), or (y) on the Maturity Date (if the Borrower selected a Maturity Date that will occur before the tenth anniversary of the First Call Date or the tenth anniversary of the Requested Advance Date, as the case may be);

- (B) "5 percent premium declining over 5 years" -the price for any prepayment or refinancing of the
 respective Advance shall include a premium equal to
 5 percent of the amount of principal being prepaid or
 refinanced, as the case may be, multiplied by a
 fraction:
 - (i) the numerator of which is the number of Payment Dates that occur between:
 - (aa) in the case of a prepayment, the date of prepayment (if such date is a Payment Date) or the Payment Date immediately preceding the date of prepayment (if the date

of prepayment is not a Payment Date), and, in the case of a refinancing, the date of refinancing, which date, in either case, shall be included in computing the number of Payment Dates; and

- (bb) the earlier to occur of either:
- (I) the Maturity Date that the Borrower selected for such Advance; or
- (II) the fifth anniversary of the applicable First Call Date (if the Borrower elected to have the prepayment/refinancing privilege include a 5-year No-Call Period) or the fifth anniversary of the Requested Advance Date (if the Borrower elected to have the prepayment/refinancing privilege not include a 5-year No-Call Period),

which date, in either case, shall be excluded in computing the number of Payment Dates; and

(ii) the denominator of which is 20,

and no premium on or after the fifth anniversary of the applicable First Call Date (if the Borrower elected to have the prepayment/refinancing privilege include a 5-year No-Call Period) or the fifth anniversary of the Requested Advance Date (if the Borrower elected to have the prepayment/refinancing privilege not include a 5-year No-Call Period); or

(C) "par" -- the price for any prepayment or refinancing of the respective Advance shall include no premium.

17. Prepayments.

- (a) The Borrower may elect to prepay all or any portion of the outstanding principal amount of any Advance made under this Note, or to prepay this Note in its entirety, in the manner, at the price, and subject to the limitations specified in this paragraph 17 (each such election being a "Prepayment Election").
- (b) For each Prepayment Election in which the Borrower elects to prepay a particular amount of the outstanding principal of an Advance, the Borrower shall deliver to RUS written notification of the respective Prepayment Election, in the form of notification attached to this Note as Annex C-1 (each such notification being a Prepayment Election Notice"), making

reference to the Advance Identifier that FFB assigned to the respective Advance (as provided in the Agreement) and specifying, among other things, the following:

- (1) the particular date on which the Borrower intends to make the prepayment on such Advance (such date being the "Intended Prepayment Date" for such Advance), which date:
 - (A) must be a Business Day; and
 - (B) for any Advance for which the Borrower has selected a fixed premium prepayment/refinancing privilege that includes a 5-year No Call Period, may not be a date that will occur before the applicable First Call Date; and
- (2) the amount of principal of the respective Advance that the Borrower intends to prepay, which amount may be either:
 - (A) the total outstanding principal amount of such Advance; or
 - (B) an amount less than the total outstanding principal amount of such Advance (subject to subparagraph (g) of this paragraph 17) (any such amount being a "Portion").
- (c) For each Prepayment Election in which the Borrower elects to have a particular amount of funds applied by FFB toward the prepayment of the outstanding principal of an Advance, the Borrower shall deliver to RUS written notification of the respective Prepayment Election, in the form of notification attached to this Note as Annex C-2 (each such notification also being a Prepayment Election Notice"), making reference to the Advance Identifier that FFB assigned to the respective Advance (as provided in the Agreement) and specifying, among other things, the following:
 - (1) the particular date on which the Borrower intends to make the prepayment on such Advance (such date being the "Intended Prepayment Date" for such Advance), which date:
 - (A) must be a Business Day; and
 - (B) for any Advance for which the Borrower has selected a fixed premium prepayment/refinancing privilege that includes a 5-year No-Call Period, may not be a date that will occur before the applicable First Call Date; and

- (2) the particular amount of funds that the Borrower elects to be applied by FFB toward a prepayment of the outstanding principal amount of such Advance.
- (d) To be effective, a Prepayment Election Notice must be approved by RUS in writing, and such Prepayment Election Notice, together with written notification of RUS's approval thereof, must be received by FFB on or before the fifth Business Day before the date specified therein as the Intended Prepayment Date for the respective Advance or Portion.
- (e) The Borrower shall pay to FFB a price for the prepayment of any Advance, any Portion of any Advance, or this Note in its entirety (such price being the "Prepayment Price" for such Advance or Portion or this Note, as the case may be) determined as follows:
 - (1) in the event that the Borrower elects to prepay the entire outstanding principal amount of any Advance, then the Borrower shall pay to FFB a Prepayment Price for such Advance equal to the sum of:
 - (A) the entire outstanding principal amount of such Advance on the Intended Prepayment Date;
 - (B) all unpaid interest (and Late Charges, if any) accrued on such Advance through the Intended Prepayment Date; and
 - (C) the amount of the premium or discount credit (if any) that is required under the particular prepayment/refinancing privilege that applies to such Advance;
 - (2) in the event that the Borrower elects to prepay a Portion of any Advance, then the Borrower shall pay to FFB a Prepayment Price for such Portion that would equal such Portion's pro rata share of the Prepayment Price that would be required for a prepayment of the entire outstanding principal amount of such Advance (determined in accordance with the principles of clause (1) of this subparagraph (e)); and
 - (3) in the event that the Borrower elects to prepay this Note in its entirety, then the Borrower shall pay to FFB an amount equal to the sum of the Prepayment Prices for all outstanding Advances (determined in accordance with the principles of clause (1) of this subparagraph (e)).
- (f) Payment of the Prepayment Price for any Advance, any Portion of any Advance, or this Note in its entirety shall be due to RFB before 3:00 p.m. (Washington, D.C., time) on the Intended

Prepayment Date for such Advance or Portion or this Note, as the case may be.

- (g) Each prepayment of a Portion shall, as to the principal amount of such Portion, be subject to a minimum amount equal to \$100,000.00 of principal.
- (h) In the event that the Borrower makes a Prepayment Election with respect to any Portion of an Amortizing Advance, then the Prepayment Price paid for such Portion shall be applied as provided in paragraph 14 of this Note and, with respect to application to outstanding principal, such Prepayment Price shall be applied to principal installments in the inverse order of maturity.
- (i) In the event that the Borrower makes a Prepayment Election with respect to any Portion of an Amortizing Advance, then the outstanding principal amount of such Amortizing Advance, after such partial prepayment, shall be due and payable in accordance with this subparagraph (i).
 - (1) With respect to each Amortizing Advance to which either the "equal principal installments" method or the "graduated principal installments" method for the repayment of principal applies, the amount of the quarterly principal installments that will be due after such partial prepayment shall be equal to the quarterly installments of equal principal or graduated principal, as the case may be, that were due in accordance with the principal repayment schedule that applied to such Amortizing Advance immediately before such partial prepayment.
 - (2) With respect to each Amortizing Advance to which the "level debt service" method for the repayment of principal applies, the amount of the quarterly payments consisting of a principal installment and accrued interest that will be due after such partial prepayment shall be equal to the amount of the level debt service payments that were due in accordance with the level debt service payment schedule that applied to such Amortizing Advance immediately before such partial prepayment, and such payments shall be allocated by FFB between principal and accrued interest, as appropriate.
 - (3) For each such Amortizing Advance, the quarterly installments of equal principal or graduated principal, or level quarterly payments consisting of a principal installment and accrued interest, as the case may be, shall be due beginning on the first Payment Date to occur after such partial prepayment, and shall be due on each Payment Date to occur thereafter up through and including the earlier to occur of either (A) the Maturity Date for such

Amortizing Advance, on which date the entire unpaid principal amount of such Amortizing Advance shall also be payable, subject to Maturity Extensions (as provided in paragraph 15 of this Note) if the Maturity Date is an Interim Maturity Date, or (B) the date on which the entire principal amount of such Amortizing Advance, and all unpaid interest (and Late Charges, if any) accrued thereon, are paid.

(j) The Borrower may make more than one Prepayment Election with respect to an Advance, each such Prepayment Election being made with respect to a different Portion of such Advance, until such time as the entire principal amount of such Advance is repaid in full.

18. Refinancings.

- (a) The Borrower may elect to refinance the outstanding principal amount of any Advance (but not any Portion) in the manner, at the price, and subject to the limitations specified in this paragraph 18 (each such election being a "Refinancing Election").
- (b) Except under the circumstances described in subparagraph (d) of this paragraph 18, the Borrower shall deliver to FFB (with a copy to RUS) written notification of each Refinancing Election, in the form of notification attached to this Note as Annex D-1 (each such notification being a "Refinancing Election Notice"), making reference to the Advance Identifier that FFB assigned to the respective Advance (as provided in the Agreement) and specifying, among other things, the following:
 - (1) the particular date on which the Borrower intends to refinance the respective Advance (such date being the "Intended Refinancing Date" for the respective Advance), which date:
 - (A) must be a Payment Date; and
 - (B) for any Advance for which the Borrower has selected a prepayment/refinancing privilege that includes a 5 year No-Call Period, may not be a date that will occur before the applicable First Call Date;
 - (2) the amount of the outstanding principal of the respective Advance that the Borrower elects to refinance (subject to the clause (1) of subparagraph (e) of this paragraph 18); and

- (3) the Maturity Date that the Borrower selects to be in effect for such principal amount after such refinancing, which date may be:
 - (A) the Maturity Date that is in effect for such Advance immediately before such refinancing; or
 - (B) a new Maturity Date that the Borrower selects in connection with such Refinancing Election, provided that such new Maturity Date meets the criteria for Maturity Dates prescribed in paragraph 5 of this Note (provided, however, that for purposes of selecting a new Maturity Date in connection with a Refinancing Election, the reference to "the Requested Advance Date for the respective Advance" in subparagraph (c) of paragraph 5 of this Note shall be deemed to be a reference to "the respective Refinancing Effective Date").
- (c) To be effective, a Refinancing Election Notice must be received by FFB on or before the fifth Business Day before the date specified therein as the Intended Refinancing Date.
- (d) In the event that either of the circumstances described in clause (1) or (2) of the next sentence shall have occurred, then a Refinancing Election Notice (in the form of notice attached to this Note as Annex D-2), to be effective, must first be delivered to RUS for approval and be approved by RUS in writing, and such Refinancing Election Notice, together with written notification of RUS's approval thereof, must be received by FFB on or before the fifth Business Day before the date specified therein to be the Intended Refinancing Date. RUS approval of a Refinancing Election Notice will be required under either of the following circumstances:
 - (1) (A) payment of any amount owing under this Note is not made by the Borrower when and as due, (B) payment is made by RUS in accordance with the guarantee set forth at the end of this Note, and (C) RUS delivers notice to both the Borrower and FFB advising each of them that each Refinancing Election Notice delivered by the Borrower after the date of such notice shall require the approval of RUS;
 - (2) FFB at any time delivers notice to both the Borrower and RUS advising each of them that each Refinancing Election Notice delivered by the Borrower after the date of such notice shall require the approval of RUS.
- (e) The Borrower shall pay to FFB a price for the refinancing of any Advance (such price being the "Refinancing Price" for such Advance) equal to the sum of:

- (1) the principal installment (if any) that is due on the particular Payment Date that the Borrower specified to be the Intended Refinancing Date, in accordance with the principal repayment schedule that applied to such Advance immediately before such refinancing:
- (2) all unpaid interest (and Late Charges, if any) accrued on such Advance through the Intended Refinancing Date; and
- (3) the amount of the premium (if any) that is required under the particular prepayment/refinancing privilege that applies to such Advance.

In the event that (A) the prepayment/refinancing privilege that applies to the particular Advance being refinanced is the privilege described in subparagraph (b) of paragraph 16 of this Note, and (B) the Market Value Premium (or Discount) that is to be included in the Refinancing Price for such Advance is a discount on such Advance, then such discount shall be applied by FFB in the manner requested by the Borrower in a written notice delivered by the Borrower to FFB and approved by RUS in writing.

- (f) Payment of the Refinancing Price for any Advance shall be due to FFB before 3:00 p.m. (Washington, D.C. time) on the Intended Refinancing Date for such Advance.
- (q) In the event that a Refinancing Election Notice (and, if required under subparagraph (d) of this paragraph 18, written notification of RUS's approval thereof) is received by FFB on or before the fifth Business Day before the Intended Refinancing Date specified therein, then the refinancing of the respective Advance shall become effective on such Intended Refinancing Date (in such event, the Intended Refinancing Date being the "Refinancing Effective Date"). In the event that a Refinancing Election Notice (and, if required under subparagraph (d) of this paragraph 18, written notification of RUS's approval thereof) is received by FFB after the fifth Business Day before the Intended Refinancing Date specified therein, then the refinancing of the respective Advance shall become effective on the fifth Business Day to occur after the day on which such Refinancing Election Notice (and, if required under subparagraph (d) of this paragraph 18, written notification of RUS's approval thereof) is received by FFB (in such event, the fifth Business Day to occur after the day on which such Refinancing Election Approval Notice (and, if required under subparagraph (d) of this paragraph 18, written notification of RUS's approval thereof) is received by FFB being the "Refinancing Effective Date"), provided that the Borrower shall have paid to FFB, in addition to the Refinancing Price required under subparagraph (e) of this paragraph 18, the interest accrued from the Intended Refinancing Date through such Refinancing Effective Date.

- (h) In the event that the Borrower makes a Refinancing Election with respect to any Advance, the basic interest rate for such Advance, from and after the respective Refinancing Effective Date, shall be the particular rate that is established by FFB, as of such Refinancing Effective Date, in accordance with the principles of subparagraph (c) of paragraph 6 of this Note.
- (i) In the event that (1) the Borrower makes a Refinancing Election with respect to any Advance, and (2) the Borrower selects as the Maturity Date for such refinanced Advance either (A) the Maturity Date that is in effect for such Advance immediately before such refinancing, and such Maturity Date will occur before the fifth anniversary of the respective Refinancing Effective Date, or (B) a new Maturity Date that will occur before the fifth anniversary of the respective Refinancing Effective Date, then the prepayment/refinancing privilege described in subparagraph (b) of paragraph 16 of this Note shall apply automatically to such Advance
- (j) In the event that (1) the Borrower makes a Refinancing Election with respect to any Advance, and (2) the Borrower selects as the Maturity Date for such refinanced Advance either (A) the Maturity Date that is in effect for such Advance immediately before such refinancing, and such Maturity Date will occur on or after the fifth anniversary of the respective Refinancing Effective Date, or (B) a new Maturity Date that will occur on or after the fifth anniversary of the respective Refinancing Effective Date, then the Borrower must elect a prepayment/refinancing privilege for such refinanced Advance from between the options described in subparagraphs (b) and (c) of paragraph 16 of this Note (provided, however, that each of the references to "the Requested Advance Date for such Advance" in subparagraph (c) of paragraph 16 of this Note shall be deemed to be a reference to "the respective Refinancing Effective Date"). The Refinancing Election Notice delivered by the Borrower in connection with each such Refinancing Election must also specify the particular prepayment/refinancing privilege that the Borrower elects for the respective refinanced Advance. In the event that the Borrower elects for any such refinanced Advance a prepayment/ refinancing privilege described in subparagraph (c) of paragraph 16 of this Note, then the interest rate for such refinanced Advance, from and after the respective Refinancing Effective Date, shall include a price (expressed in terms of a basis point increment to the applicable basic interest rate) for the particular prepayment/refinancing privilege that the Borrower elects, which increment shall be established by FFB, as of such Refinancing Effective Date, in accordance with the principles of subparagraph (d) of paragraph 6 of this Note.
- (k) In the event that the Borrower makes a Refinancing Election with respect to any Amortizing Advance, then the outstanding principal amount of such Amortizing Advance, after

the respective Refinancing Effective Date, shall be due and payable in accordance with this subparagraph (k).

- (1) With respect to each Amortizing Advance to which either the "equal principal installments" method or the "graduated principal installments" method for the repayment of principal applies, the amount of the quarterly principal installments that will be due after the respective Refinancing Effective Date shall be equal to the amount of the quarterly installments of equal principal or graduated principal, as the case may be, that were due in accordance with the principal repayment schedule that applied to such Amortizing Advance immediately before the respective Refinancing Effective Date.
- (2) With respect to each Amortizing Advance to which the "level debt service" method for the repayment of principal applies, the amount of the level quarterly payments consisting of a principal installment and accrued interest that will be due after the respective Refinancing Effective Date shall be newly computed so that the amount of each such quarterly payment consisting of a principal installment and accrued interest (taking into account the new interest rate that applies to such Amortizing Advance from and after such Refinancing Effective Date) shall be substantially equal to the amount of every other quarterly payment consisting of a principal installment and accrued interest, and shall be sufficient, when added to all other such newly-computed level quarterly payments consisting of a principal installment and accrued interest, to repay the outstanding principal amount of such refinanced Amortizing Advance in full on the Final Maturity Date (notwithstanding the fact that the Borrower may have selected a Maturity Date for such refinanced Amortizing Advance that will occur before the Final Maturity Date).
- (3) The quarterly installments of equal principal or graduated principal, or the newly-computed level quarterly payments consisting of a principal installment and accrued interest, as the case may be, shall be due beginning on the first Payment Date to occur after the respective Refinancing Effective Date, and shall be due on each Payment Date to occur thereafter up through and including the earlier to occur of (A) the new Maturity Date that the Borrower selected for such refinanced Amortizing Advance, on which date the entire unpaid principal amount of such refinanced Amortizing Advance shall also be payable, subject to Maturity Extensions (as provided in paragraph 15 of this Note) if the new Maturity Date is an Interim Maturity Date, or (B) the date on which the entire principal amount of such refinanced Amortizing Advance, and all unpaid interest (and Late Charges, if any) accrued thereon, are paid.

(1) The Borrower may make more than one Refinancing Election with respect to any Advance.

19. Rescission of Prepayment Elections and Refinancing Elections; Late Charges for Late Payments.

- (a) The Borrower may rescind any Prepayment Election made in accordance with paragraph 17 of this Note or any Refinancing Election made in accordance with paragraph 18 of this Note, but only in accordance with this paragraph 19.
- (b) The Borrower shall deliver to both FFB and RUS written notification of each rescission of a Prepayment Election or a Refinancing Election (each such notification being an "Election Rescission Notice") specifying the particular Advance for which the Borrower wishes to rescind such Prepayment Election or Refinancing Election, as the case may be, which specification must make reference to both:
 - (1) the particular Advance Identifier that FFB assigned to such Advance (as provided in the Agreement); and
 - (2) the RUS account number for such Advance.

The Election Rescission Notice may be delivered by facsimile transmission to FFB at (202) 622-0707 and to RUS at (202) 720-1401, or at such other facsimile number or numbers as either FFB or RUS may from time to time communicate to the Borrower.

- (c) To be effective, an Election Rescission Notice must be received by both FFB and RUS not later than 3:30 p.m. (Washington, D.C., time) on the second Business Day before the Intended Prepayment Date or the Intended Refinancing Date, as the case may be.
- (d) In the event that the Borrower (1) makes a Prepayment Election in accordance with paragraph 17 of this Note or a Refinancing Election in accordance with paragraph 18 of this Note, (2) does not rescind such Prepayment Election or Refinancing Election, as the case may be, in accordance with this paragraph 19, and (3) does not, before 3:00 p.m. (Washington, D.C., time) on the Intended Prepayment Date or Intended Refinancing Date, as the case may be, pay to FFB the Prepayment Price described in subparagraph (e) of paragraph 17 of this Note or Refinancing Price described in subparagraph (e) of paragraph 18 of this Note, as the case may be, then a Late Charge shall accrue on any such unpaid amount from the Intended Prepayment Date or Intended Refinancing Date, as the case may be, to the date on which payment is made, computed in accordance with the principles of paragraph 11 of this Note.

20. Amendments to Note.

To the extent not inconsistent with applicable law, this Note, for so long as FFB or its agent is the holder thereof, shall be subject to modification by such amendments, extensions, and renewals as may be agreed upon from time to time by FFB and the Borrower, with the approval of RUS.

21. Certain Waivers.

The Borrower hereby waives any requirement for presentment, protest, or other demand or notice with respect to this Note.

22. Note Effective Until Paid.

This Note shall continue in full force and effect until all principal outstanding hereunder, all interest accrued hereunder, all premiums (if any) payable under paragraphs 17 and 18 of this Note, all Late Charges (if any) payable under paragraphs 11 and 19 of this Note, and all fees (if any) payable under paragraph 9 of this Note have been paid in full.

23. RUS Guarantee of Note.

Upon execution of the guarantee set forth at the end of this Note (the "Guarantee"), the payment by the Borrower of all amounts due and payable under this Note, when and as due, shall be guaranteed by the United States of America, acting through RUS, pursuant to the Rural Electrification Act of 1936, as amended (codified at 7 U.S.C. § 901 et seg.). In consideration of the Guarantee, the Borrower promises to RUS to make all payments due under this Note when and as due.

24. Security Instrument; RUS as "Holder" of Note for Purposes of the Security Instrument.

This Note is one of several notes permitted to be executed and delivered by, and is entitled to the benefits and security of, the particular security instrument or instruments specified on page 1 of this Note (such security instrument or instruments, as it or they may have heretofore been, and as it or they may hereafter be, amended, supplemented, restated, or consolidated from time to time in accordance with its or their terms, being, collectively, the "Security Instrument"), whereby the Borrower pledged and granted a security interest in certain property of the Borrower, described therein, to secure the payment of and performance of certain obligations owed to REA, predecessor to RUS, or to RUS, as the case may be, as set forth in the Security Instrument. For purposes of the Security Instrument, RUS shall be considered to be, and shall have the rights, powers, privileges, and remedies of, the holder of this Note.

25. Guarantee Payments; Reimbursement.

If RUS makes any payment, pursuant to the Guarantee, of any amount due and payable under this Note, when and as due, each and every such payment so made shall be deemed to be a payment hereunder; provided, however, that no payment by RUS pursuant to the Guarantee shall be considered a payment for purposes of determining the existence of a failure by the Borrower to perform its obligation to RUS to make all payments under this Note when and as due. RUS shall have any rights by way of subrogation, agreement or otherwise which arise as a result of such payment pursuant to the Guarantee and as provided in the reimbursement note executed and delivered by the Borrower to the United States of America, acting through RUS, to evidence the Borrower's obligation to reimburse RUS for payment made by RUS pursuant to the Guarantee.

26. Default and Enforcement.

In case of a default by the Borrower under this Note or a the occurrence of an event of default under the Security Instrument, then, in consideration of the obligation of RUS under the Guarantee, in that event, to make payments to FFB as provided in this Note, RUS, in its own name, shall have all rights, powers, privileges, and remedies of the holder of this Note, in accordance with the terms of this Note and the Security Instrument, including, without limitation, the right to enforce or collect all or any part of the obligation of the Borrower under this Note or arising as a result of the Guarantee, to file proofs of claim or any other document in any bankruptcy, insolvency, or other judicial proceeding, and to vote such proofs of claim.

27. Acceleration

The entire unpaid principal amount of this Note, and all interest thereon, may be declared, and upon such declaration shall become, due and payable to RUS, under the circumstances described, and in the manner and with the effect provided, in the Security Instrument.

IN WITNESS WHEREOF, the Borrower has caused this Note to be signed in its corporate name and its corporate seal to be hereunder affixed and attested by its officers thereunto duly authorized, all as of the day and year first above written.

BIG RIVERS ELECTRIC CORPORATION

(name of Borrower)

BY:

Signature:

Print Name:

Title:

President and CEO

ATTEST:

Signature:

Print Name:

Title:

TRUSTEE'S CERTIFICATE OF AUTHENTICATION

This is one of the Obligations referred to in the Indenture, dated as of July 1, 2009, as amended and supplemented, between Big Rivers Electric Corporation and U.S. Bank National Association.

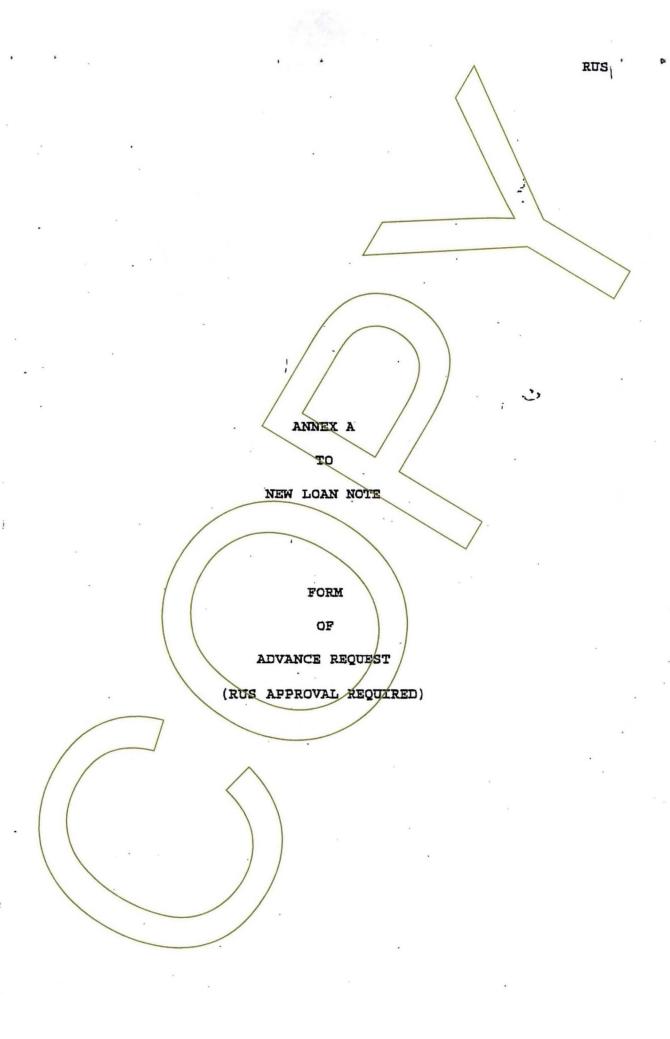
National Association.	
	U.S. BANK NATIONAL ASSOCIATION
	As Trustee
Date of Authentication: 2-7-2018	By: Thily S. Jan
pate of Authentication.	Authorized Signatory
	Marillia C. Kana Ir
/ /	Title: Viso President
	/ /
/ _	

RUS GUARANTEE

The United States of America, acting through the Administrator of the Rural Utilities Service ("RUS"), successor to the Administrator of the Rural Electrification Administration ("REA"), hereby guarantees to the Federal Financing Bank, its successors and assigns ("FFB"), all payments of principal, interest, premium (if any), and late charges (if any), when and as due in accordance with the terms of the note dated JANUARY 2, 2018, made by BIG RIVERS ELECTRIC CORPORATION (the "Borrower"), payable to FFB, to which this Guarantee is attached (such note being the "Note"), with interest on the principal until paid, irrespective of (i) acceleration of such payments under the terms of the Note, or (ii) receipt by RUS of any sums or property from its enforcement of its remedies for the Borrower's default.

This Guarantee is issued pursuant to section 306 of the Rural Electrification Act of 1936, as amended (7 U.S.C. § 936), section 6 of the Federal Financing Bank Act of 1973 (12 U.S.C. § 2285), and the Note Purchase Commitment and Servicing Agreement dated as of January 1, 1992, between RFB and REA, as amended by certain amendments thereto including, without limitation, the Fourth Amendment dated as of December 5, 1994, between FFB and RUS.

UNITED	STATES OF AMERICA
By:	
Name: Title: Date:	Administrator of the Rural Utilities Service, successor to the Administrator of the Rural Electrification Administration



ADVANCE REQUEST (RUS APPROVAL REQUIRED)

REFER TO RURAL UTILITIES SERVICE (RUS) REGULATIONS AND INSTRUCTIONS FOR A DESCRIPTION OF (I) THE OTHER FORMS AND MATERIALS THAT ARE REQUIRED IN CONNECTION WITH EACH REQUEST FOR AN ADVANCE, AND (2) THE TIME LIMITS FOR SUBMITTING THOSE FORMS AND MATERIALS AND THIS ADVANCE REQUEST TO RUS.

DIRECT ALL <u>OUESTIONS</u> ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS -- telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS <u>ORIGINAL</u> FORM (TOGETHER WITH ALL OTHER FORMS AND MATERIAL REQUIRED BY RUS) TO RUS AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Forrowers: Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area Stop 1595, Northwest Area Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

ADVANCE REQUEST

Manager Federal Financing Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name of Borrower (the "Borrower"):

FFB Note Identifier:

The undersigned, as an authorized officer of the Borrower, hereby requests FFB to make an advance of funds ("this Advance") under, pursuant to, and in accordance with the applicable terms of the Note.

The undersigned further requests that this Advance be made as follows:

1. Requested Advance Amount:

2. Requested Advance Date:

-

-			
3.	Wit -	Instructions	
J .	MITTE	LUSELLUCE LODS	

A. CORRESPONDENT BANK (if any) FOR PAYEE'S BANK:
Name of financial institution
Address of financial institution
ABA number of financial institution
B. PAYEE'S BANK AND ACCOUNT:
Name of financial institution
Address of financial institution !
ABA number of financial institution
Account name
Account number
Taxpayer ID number
4. Maturity Date
5. Principal Repayment Method:
[SELECT 1 OF THE FOLLOWING 3 METHODS FOR THE REPAYMENT OF PRINCIPAL <u>ONLY</u> IF THE MATURITY DATE SELECTED FOR THIS ADVANCE WILL OCCUR <u>ON OR AFTER</u> THE
"FIRST PRINCIPAL PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE.]
UPU For the Homes I make I mentell mentell
"P" for the "equal principal installments"
"G" for "graduated principal installments" method
"L" for the "level debt service" method

ADVANCE REQUEST (RUS APPROVAL REQ'D) - page 3

Prepayment/Refinancing Privile		Prepayment	/Refinancing	Privil	ege:
--	--	------------	--------------	--------	------

[ELECT 1 OF THE FOLLOWING 2 PAYMENT/REFINANCING PRIVILEGES ONLY IF THE MATURITY DATE SELECTED FOR THIS ADVANCE WILL OCCUR ON OR AFTER THE FIFTH ANNIVERSARY OF THE REQUESTED ADVANCE DATE.]

- "M" for the "market value premium (or discount)" privilege
- "F" for the "fixed premium" privilege
- O No-Call Period Option Election:

[ELECT 1 OF THE FOLLOWING 2 NO-CALL PERIOD OPTIONS <u>ONLY</u> IF A "FIXED PREMIUM" PRIVILEGE IS ELECTED FOR THIS ADVANCE.]

- "Y" for "yes," if the privilege is to include a 5-year no-call period
- "N" for "no," if the privilege is not to include a 5-year no-call period
- O Premium Option Selection:

ISELECT 1 OF THE FOLLOWING 3 PREMIUM OPTIONS <u>ONLY</u> IF A "FIXED PREMIUM" PRIVILEGE IS ELECTED FOR THIS ADVANCE.]

- "X" for 10% premium declining over 10 years
- "V" for 5% premium declining over 5 years
- "?" for par (no premium)

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Advance Request on behalf of the Borrower is valid and in full force and effect on the date hereof.

	\ \frac{1}{2} \
	(Name of Borrower)
By:	
Name:	
Title:	
pate:	
. /	
NOTICE OF RUS APP	ROVAL OF

Notice is hereby given to FFB that the preceding Advance Request made by the Børrower identified therein has been approved by RUS for purposes of the Note identified therein.

ADVANCE REQUEST

ADMINISTRATOR of the
RURAL UTILITIES SERVICE,
acting through his or her
duly authorized designee

RUS Budget
Account
Number

By:

Name:

Title:

Date:

ADVANCE REQUEST (RUS APPROVAL REQ'D) - page 5

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Note, add "(formerly)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "Note Identifier" that FFB assigned to the Note (as provided in the Agreement).

Insert the particular amount of funds that the Borrower requests to be advanced.

Insert the particular calendar date that the Borrower requests to be date on which this Advance is to be made.

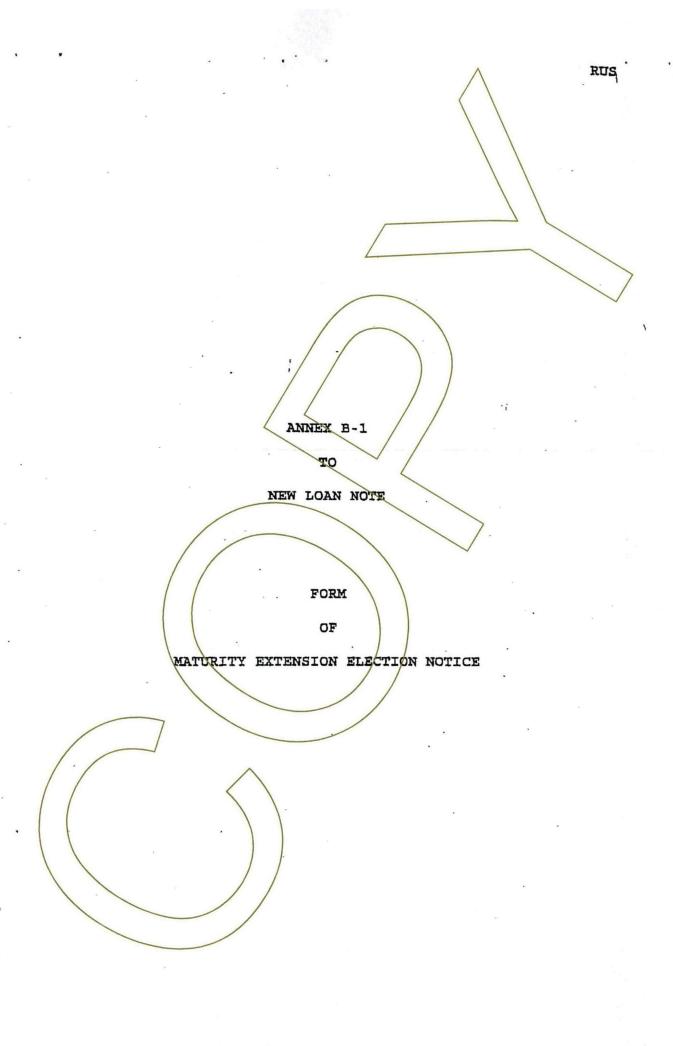
Insert the particular calendar date that the Borrower selects to be the date on which this Advance is to mature. This date (a) must be the last day of a calendar quarter, (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the Requested Advance Date.

"Insert in the box "P" if the Borrower selects the "equal principal installments" method as the method for the repayment of principal that is to apply to this Advance. Insert in the box "G" if the Borrower selects the "graduated principal installments" method as the method for the repayment of principal that is to apply to this Advance. Insert in the box "L" if the Borrower selects the "level debt service" method as the method for the repayment of principal that is to apply to this Advance.

Tinsert in the box "M" if the Borrower elects to have the "market value premium (or discount)" prepayment privilege apply to this Advance. Insert in the box "F" if the Borrower elects to have a "fixed premium" prepayment/refinancing privilege apply to this Advance.

*Insert in the box "Y" if the Borrower elects to have the fixed premium prepayment/refinancing privilege that is to apply to this Advance include a 5-year no-call period during which this Advance will not be eligible for prepayment or refinancing. Insert in the box "N" if the Borrower elects to have the fixed premium prepayment/refinancing privilege that is to apply to this Advance not include any 5-year no-call period

Insert in the box "X" if the Borrower selects a 10% premium declining over 10 years as the premium option that is to be included in the fixed premium prepayment/refinancing privilege that is to apply to this Advance. Insert in the box "V" if the Borrower selects a 5% premium declining over 5 years as the premium option that is to be included in the fixed premium prepayment/ refinancing privilege that is to apply to this Advance. Insert in the box "P" if the Borrower selects par (no premium) as the premium option that is to be included in the fixed premium prepayment/refinancing privilege that is to apply to this Advance.



MATURITY EXTENSION ELECTION NOTICE

PART I OF THIS FORM HAS BEEN COMPLETED BY RUS. THE BORROWER SHOULD COMPLETE PARTS 2
AND 3 OF THIS FORM ONLY FOR THOSE PARTICULAR ADVANCES IDENTIFIED IN PART 1 OF THIS FORM
WITH RESPECT TO WHICH THE BORROWER ELECTS (I) TO HAVE THE MATURITY EXTENDED TO A NEW
MATURITY DATE OTHER THAN THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND/OR (2)
TO HAVE EITHER THE "EQUAL PRINCIPAL PAYMENTS" OR THE GRADUATED PRINCIPAL PAYMENTS"
METHOD FOR THE REPAYMENT OF PRINCIPAL APPLY TO ANY ADVANCE FOR WHICH NO METHOD FOR
REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, OR, IF EITHER THE "EQUAL PRINCIPAL
PAYMENTS" OR THE "GRADUATED PRINCIPAL PAYMENTS" METHOD FOR THE REPAYMENT OF PRINCIPAL
IS PRESENTLY IN EFFECT FOR ANY ADVANCE IDENTIFIED IN PART 1 OF THIS FORM, TO CHANGE FROM
THAT METHOD TO THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL OF THAT
ADVANCE.

DIRECT ALL <u>QUESTIONS</u> ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS — telephone no.: (202) 720-1420 Southern Regional Division, RUS — telephone no.: (202) 720-0848.

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS ORIGINAL FORM TO FFE AT THE FOLLOWING ADDRESS:

Manager
Federal Financing Bank
Room SC 1, Main Treasury Building
1500 Pennsylvania Avenue, N.W.
Washington, D.C., 20220

DELIVER A COPY OF THIS FORM TO RUS AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers: Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Step 1599, Northeast Area

Stop 1596, Southeast Area

Stop 1595, Northwest Area

Stop 597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

MATURITY EXTENSION ELECTION NOTICE

Manager		
Federal	Financing	Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name of Borrower	(the "Borrower"):	
FFB Note Identifi	er:	
RUS Note Number:		·

Part 1 (To be completed by RUS):

	Each o	f the	advances of	f funds	("Advances")	identified	l in
this	Part 1	wil/1	mature on		(the	"Maturity	Date").

FFB ADVANCE	RUS ORIGINAL ACCOUNT ADVANCE	ORIGINAL ADVANCE	OUTSTANDING PRINCIPAL	PRINCIPAL INSTALLMENT
IDENTIFIER	NUMBER DATE	AMOUNT	THUOMA	DUE
		\$	\$	\$
	7	\$	\$	\$
		\$	\$	\$
	-	\$	\$	\$

Part 2:

For each of the Advances identified in this Part 2, the respective amount of principal that the Borrower will pay on the Maturity Date is as follows:

FFB ADVANCE IDENTIFIER ¹	PRINCIPAL INSTALLMENT DUE ²	OPTIONAL ADDITIONAL PRINCIPAL PAYMENT	TOTAL AMOUNT OF PRINCIPAL TO BE PAID
	\$	\$ 5	\$\$ \$
	\$	\$	\$

Part 3:

Notice is hereby given to FFB (and RUS) of the Borrower's election that the maturity of each of the Advances identified in Part 2 be extended as follows:

FFB ADVANCE	AMOUNT OF PRINCIPAL TO BE	NEW MATURITY	PRINCIPAL REPAYMENT	TYPE OF PREPAY'T/ REFINAN'G	5-YEAR NO-CALL	PREMIUM
IDENTIFIER ⁵	EXTENDED'	DATE7	METHOD ^a	PRIVILEGE ⁹	PERIOD10	OPTION11
\$						
<u> </u>	i					
\$						
						_
		עיויד סווייי אא	EXTENSION	ELECTTON NO	TTCE - DAG	TP 3

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Maturity Extension Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

(Name of Borrower)
By:
Name:
Title:
Date:
INSTRUCTIONS

THE BORROWER SHOULD NOT COMPLETE THIS FORM OR DELIVER IT TO FFB OR RUS IF THE BORROWER DESIRES (1) TO HAVE THE MATURITY OF ALL OF THE ADVANCES IDENTIFIED IN PART I OF THIS FORM EXTENDED AUTOMATICALLY TO THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND (2) IF THE MATURITY DATE SPECIFIED IN PART I OF THIS FORM WILL OCCUR ON OR AFTER THE "FIRST PRINCIPAL PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE, TO HAVE THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL APPLY TO EACH ADVANCE FOR WHICH NO METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, AND, FOR THOSE ADVANCES FOR WHICH A METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, TO HAVE THE SAME METHOD FOR THE REPAYMENT OF PRINCIPAL THAT APPLIES TO EACH ADVANCE BEFORE THE MATURITY DATE CONTINUE TO APPLY TO EACH ADVANCE, RESPECTIVELY.

IF THE BORROWER DOES NOT RETURN THIS FORM TO FFB OR RUS, (1) THE MATURITY OF ALL OF THE ADVANCES IDENTIFIED IN PART 1 OF THIS FORM WILL BE EXTENDED AUTOMATICALLY TO THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND (2) IF THE MATURITY DATE SPECIFIED IN PART 1 OF THIS FORM WILL OCCUR ON OR AFTER THE "FIRST PRINCIPAL PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE, THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL WILL APPLY TO EACH ADVANCE FOR WHICH NO METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, AND, FOR THOSE ADVANCES FOR WHICH A METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, THE SAME METHOD FOR THE REPAYMENT OF PRINCIPAL THAT APPLIES TO EACH ADVANCE BEFORE THE MATURITY DATE WILL CONTINUE TO APPLY TO EACH ADVANCE, RESPECTIVELY.

Complete 1 line in Part 2 for each Advance identified in Part 1 with respect to which the Borrower elects (1) to have the maturity extended to a new Maturity Date other than the next date to occur that is the last day of a calendar

quarter, and/or (2) to have either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal apply to any Advance for which no method for repayment of principal is presently in effect, or, if either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal is presently in effect for any Advance identified in Part 1, to change from that method to the "level debt service" method for the repayment of principal of that Advance.

²For each Advance, insert the "Principal Installment Due" for the respective Advance, as specified in Part 1.

³The Borrower has the option of making an additional payment of principal on the Maturity Date without any premium being charged. For each Advance, insert the amount of any optional additional principal payment that will be paid on the Maturity Date.

For each Advance, insert the total amount of principal that will be paid on the Maturity Date. That amount must be equal to the <u>sum</u> of the "Principal Installment Due" for the respective Advance, as specified in Part 1, and the amount (if any) inserted by the Borrower as an "Optional Additional Principal Payment."

SComplete 1 line in Part 3 for each Advance identified in Part 1 with respect to which the Borrower elects (1) to have the maturity extended to a new Maturity Date other than the next date to occur that is the last day of a calendar quarter, and/or (2) to have either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal apply to any Advance for which no method for repayment of principal is presently in effect, or, if either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal is presently in effect for any Advance identified in Part 1, to change from that method to the "level debt service" method for the repayment of principal of that Advance.

For each Advance, insert the amount of principal for which the maturity is to be extended. That amount must equal the <u>difference between</u> the "Outstanding Principal Amount" for the respective Advance, as specified in Part 1, and the "Total Amount of Principal to be Paid" for such Advance inserted by the Borrower in Part 2.

For each Advance, insert the particular calendar date that the Borrower selects to be the <u>new Maturity Date</u> to be in effect for the respective Advance after the Maturity Extension. This date (a) must be the last day of a calendar quarter, (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the effective date of the last Maturity Extension.

Select 1 of the following 3 methods for the repayment of principal for an Advance only if the Maturity Date selected for such Advance will occur on or after the "First Principal Payment Date" specified on page 1 of the Note. The 3 methods for the repayment of principal are: the "equal principal installments" method ("P"), the "graduated principal installments" method ("G"), and the "level debt service" method ("L"). Insert in the box the letter-symbol for the particular principal repayment method selected.

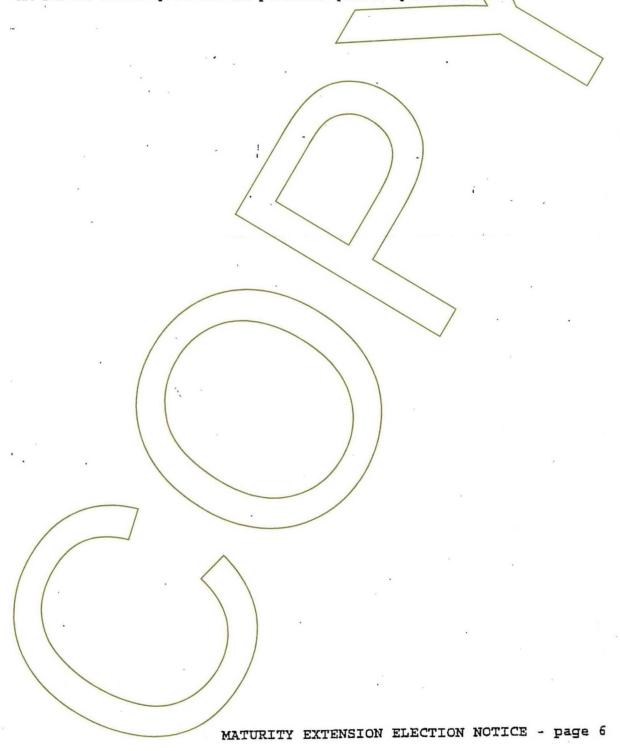
Pleet 1 of the following 2 types of prepayment/refinancing privilege for an Advance only if the new Maturity Date selected for such Advance will occur on or after the fifth anniversary of the effective date of this Maturity Extension. The 2 types of prepayment/refinancing privilege are: the "market value premium (or discount)" privilege ("M") and a "fixed premium" privilege ("F"). Insert in the box the letter-symbol for the particular type of prepayment/refinancing privilege elected.

Elect 1 of the following 2 no-call period options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 2 no-call period options are: yes ("Y"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year period during which the Advance will not be eligible for prepayment or

(10-01)

refinancing, and no ("N"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege not include any such a 5-year no-call period. Insert in the box the letter-symbol for the particular no-call period option elected.

"11 Select 1 of the following 3 premium options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 3 premium options are: a 10% premium declining over 10 years ("X"), a 5% premium declining over 5 years ("V"), and par (no premium) ("P"). Insert in the box the letter-symbol for the particular premium option selected.



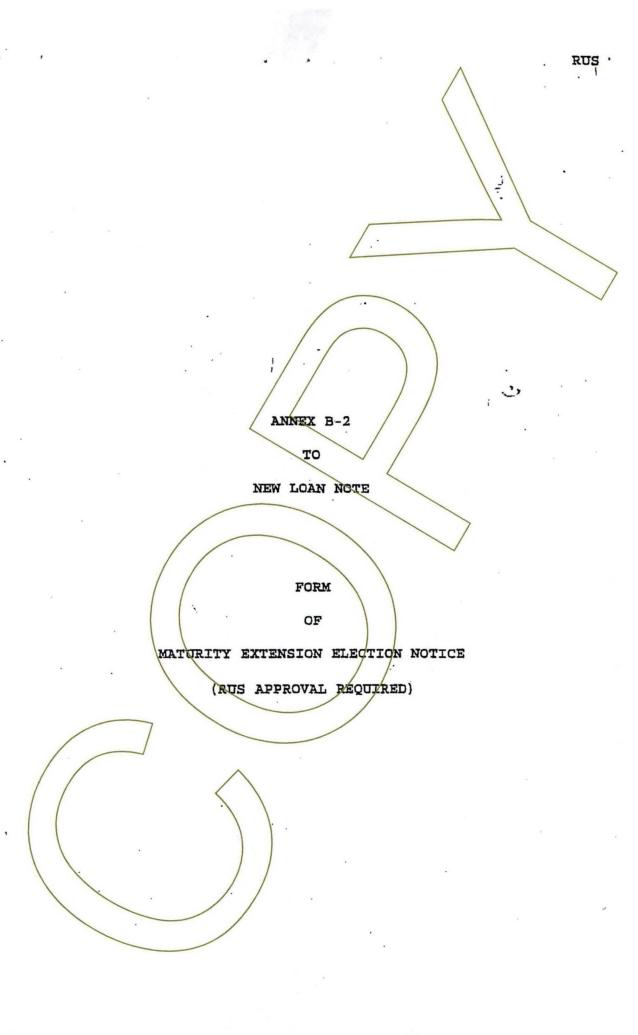
APPENDIX 1

TO

MATURITY EXTENSION ELECTION NOTICE (for identifying additional Advances with respect to which the Borrower elects to extend the maturity)

Part 1 (To be comp	leted by RUS)				
FFB	RUS	ORIGINAL	ORIGINAL	OUTSTANDI		NCIPAL
ADVANCE	ACCOUNT	ADVANCE	ADVANCE	PRINCIPA	L INST	ALLMENT
IDENTIFIER	NUMBER	DATE	AMOUNT	AMOUNT	1	DUE
		·		\$	\$	
,	,	1/		\$	· \$	
				,	. s	
Part 2:				/	т	,
FAIL 2.			OPTIONAL	T	TAL	
FFB	. р	RINCIPAL	ADDITION		OUNT OF	
ADVANC	E IN	STALLMENT	PRINCIPAL	PR:	INCIPAL	*
IDENTIFI	ER	DUE	PAYMENT	TO	BE PAID	
	/			/		
	-/			<u> </u>		
-	— §——	/	5	\$		
	\$.		s	Ś		
	+		1	. т		
•	\$		\$	\$		
	- 1	,				
Part 3:						
		AMOUNT OF	/ /	/	TYPE OF	
FFB	PRINCIPAL	1	PRINCIPAL	PREPAY'T/	5-YEAR NO-CALL	DDDWTT
ADVANCE	TO BE	MATURITY	REPAYMENT METHOD	REFINAN'G PRIVILEGE	PERIOD	PREMIUM OPTION
IDENTIFIER	EXTENDED	DRIE	METHOD	FRIVINGE	IDICEOD	GELLON
		- (- [_]			
	*					
` \ \$			_			
		/ /	, [
		-/-	- []			
						,

MATURITY EXTENSION ELECTION NOTICE - APPENDIX 1



MATURITY EXTENSION ELECTION NOTICE (RUS APPROVAL REQUIRED)

PART 1 OF THIS FORM HAS BEEN COMPLETED BY RUS. THE BURROWER SHOULD COMPLETE PARTS 2 AND 3 OF THIS FORM ONLY FOR THOSE PARTICULAR ADVANCES IDENTIFIED IN PART 1 OF THIS FORM WITH RESPECT TO WHICH THE BORROWER ELECTS (1) TO HAVE THE MATURITY EXTENDED TO A NEW MATURITY DATE OTHER THAN THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND/OR (2) TO HAVE EITHER THE "EQUAL PRINCIPAL PAYMENTS" OR THE "GRADUATED PRINCIPAL PAYMENTS" METHOD FOR THE REPAYMENT OF PRINCIPAL APPLY TO ANY ADVANCE FOR WHICH NO METHOD FOR REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, OR, IF EITHER THE "EQUAL PRINCIPAL PAYMENTS" OR THE "GRADUATED PRINCIPAL PAYMENTS" METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT FOR ANY ADVANCE IDENTIFIED IN PART 1 OF THIS FORM, TO CHANGE FROM THAT METHOD TO THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL OF THAT ADVANCE.

DIRECT ALL <u>QUESTIONS</u> ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS - telephone no.: (202) 720-1420

Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025

Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS <u>ORIGINAL</u> FORM <u>TO RUS</u> AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers: Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division

Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area

Stop 1595, Northwest Area

Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

MATURITY EXTENSION ELECTION NOTICE

Manager		
Federal	Financing	Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name of Borrower (the	Borrower"):	
FFB Note Identifier:	/ / / /	·
RUS Note Number:		

Part 1 (To be completed by RUS):

						funds	("Advanc	es")	identified	i in
this	Part	1	will	mature or	1_			(the	"Maturity	Date")

FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE DATE	ORIGINAL ADVANCE AMOUNT	OUTSTANDING PRINCIPAL AMOUNT	PRINCIPAL INSTALLMENT <u>DUE</u>
			\$	\$	\$
			\$	\$	\$
			\$	\$	\$
	-		\$	\$	\$
		1			

MATURITY EXTENSION ELECTION NOTICE (RUS APPROVAL REQ'D) - page 2

Part 2:

For each of the Advances identified in this Part 2, the respective amount of principal that the Borrower will pay on the Maturity Date is as follows:

FFB ADVANCE IDENTIFIER ¹	PRINCIPAL INSTALLMENT DUE ²	OPTIONAL ADDITIONAL PRINCIPAL PAYMENT	TOTAL AMOUNT OF PRINCIPAL TO BE PAID
	\$ \$	\$ s	\$ \$
	\$	5	\$

Part 3:

Notice is hereby given to FFB (and RUS) of the Borrower's election that the maturity of each of the Advances identified in Part 2 be extended as follows:

FFB ADVANCE IDENTIFIER ⁵	AMOUNT OF PRINCIPAL TO BE EXTENDED	NEW MATURITY <u>DATE</u> ⁷	TYPE OF PREPAY'T/ REFINAN'G PRIVILEGE'	5-YEAR NO-CALL PERIOD ¹⁰	
\$					
\$		<u> </u>			
		1			
\$]] . -			

MATURITY EXTENSION ELECTION NOTICE (RUS APPROVAL REQ'D) - page 3

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Maturity Extension Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

	(Name of Borrowe)	E)
	•	
By:		
-//		
Name :		
Title:))	
Date:	// / · · · ·	
	. / /	

NOTICE OF RUS APPROVAL OF MATURITY EXTENSION ELECTION NOTICE

Notice is hereby given to FFB that the preceding Maturity Extension Election Notice made by the Borrower identified therein has been approved by RUS for purposes of the Note identified therein.

ADMINISTRATOR of the RURAL UTILITIES SERVICE, acting through his or her duly authorized designee.

<u></u>		
BA:		_
Name:	<u> </u>	_
Title:		
Date:		

MATURITY EXTENSION ELECTION NOTICE (RUS APPROVAL REQ'D) - page 4

INSTRUCTIONS

THE BORROWER SHOULD <u>NOT</u> COMPLETE THIS FORM <u>OR</u> DELIVER IT TO FFB OR RUS IF THE BORROWER DESIRES (1) TO HAVE THE MATURITY OF ALL OF THE ADVANCES IDENTIFIED IN PART 1 OF THIS FORM EXTENDED AUTOMATICALLY TO THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND (2) IF THE MATURITY DATE SPECIFIED IN PART 1 OF THIS FORM WILL OCCUR ON OR AFTER THE "FIRST PRINCIPAL PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE, TO HAVE THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL APPLY TO EACH ADVANCE FOR WHICH <u>NO</u> METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, AND, FOR THOSE ADVANCES FOR WHICH A METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, TO HAVE THE SAME METHOD FOR THE REPAYMENT OF PRINCIPAL THAT APPLIES TO EACH ADVANCE BEFORE THE MATURITY DATE CONTINUE TO APPLY TO EACH ADVANCE, RESPECTIVELY.

IF THE BORROWER DOES NOT RETURN THIS FORM TO FFB OR RUS, (1) THE MATURITY OF ALL OF THE ADVANCES IDENTIFIED IN PART 1 OF THIS FORM WILL BE EXTENDED AUTOMATICALLY TO THE IMMEDIATELY FOLLOWING QUARTERLY PAYMENT DATE, AND (2) IF THE MATURITY DATE SPECIFIED IN PART 1 OF THIS FORM WILL OCCUR ON OR AFTER THE "FIRST PRINCIPAL, PAYMENT DATE" SPECIFIED ON PAGE 1 OF THE NOTE, THE "LEVEL DEBT SERVICE" METHOD FOR THE REPAYMENT OF PRINCIPAL WILL APPLY TO EACH ADVANCE FOR WHICH NO METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, AND, FOR THOSE ADVANCES FOR WHICH A METHOD FOR THE REPAYMENT OF PRINCIPAL IS PRESENTLY IN EFFECT, THE SAME METHOD FOR THE REPAYMENT OF PRINCIPAL THAT APPLIES TO EACH ADVANCE BEFORE THE MATURITY DATE WILL CONTINUE TO APPLY TO EACH ADVANCE, RESPECTIVELY.

*Complete I line in Part 2 for each Advance identified in Part I with respect to which the Borrower elects (1) to have the maturity extended to a new Maturity Date other than the next date to occur that is the last day of a calendar quarter, and/or (2) to have either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal apply to any Advance for which no method for repayment of principal is presently in effect, or, if either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal is presently in effect for any Advance identified in Part 1, to change from that method to the "level debt service" method for the repayment of principal of that Advance:

For each Advance, insert the "Principal Installment Due" for the respective Advance, as specified in Part 1

The Borrower has the option of making an additional payment of principal on the Maturity Date without any premium being charged. For each Advance, insert the amount of any optional additional principal payment that will be paid on the Maturity Date.

For each Advance, insert the total amount of principal that will be paid on the Maturity Date. That amount must be equal to the <u>sum</u> of the "Principal Installment Due" for the respective Advance, as specified in Part 1, and the amount (if any) inserted by the Borrower as an "Optional Additional Principal Payment."

Scomplete 1 line in Part 3 for each Advance identified in Part 1 with respect to which the Borrower elects (1) to have the maturity extended to a new Maturity Date other than the next date to occur that is the last day of a calendar quarter, and/or (2) to have either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal apply to any

Advance for which <u>no</u> method for repayment of principal is presently in effect, or, if either the "equal principal payments" or the "graduated principal payments" method for the repayment of principal <u>is</u> presently in effect for any Advance identified in Part 1, to change from that method to the 'level debt service" method for the repayment of principal of that Advance.

For each Advance, insert the amount of principal for which the maturity is to be extended. That amount must equal the <u>difference between</u> the "Outstanding Principal Amount" for the respective Advance, as specified in Part 1 and the "Total Amount of Principal to Be Paid" for such Advance inserted by the Borrower in Part 2.

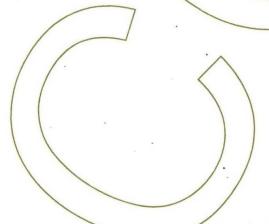
⁷For each Advance, insert the particular calendar date that the Borrower selects to be the <u>new Maturity Date</u> to be in effect for the respective Advance after the Maturity Extension. This date (a) must be the last day of a calendar quarter, (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the effective date of the last Maturity Extension.

Select 1 of the following 3 methods for the repayment of principal for an Advance only if the Maturity Date selected for such Advance will occur on or after the "First Principal Payment Date" specified on page 1 of the Note. The 3 methods for the repayment of principal are: the "equal principal installments" method ("P"), the "graduated principal installments" method ("G"), and the "level debt service" method ("L"). Insert in the box the letter-symbol for the particular principal repayment method selected.

SElect 1 of the following 2 types of prepayment/refinancing privilege for an Advance only if the new Maturity Date selected for such Advance will occur on or after the fifth anniversary of the effective date of this Maturity Extension. The 2 types of prepayment/refinancing privilege are: the "market value premium (or discount)" privilege ("M") and a "fixed premium" privilege ("F"). Insert in the box the letter-symbol for the particular type of prepayment/refinancing privilege elected.

"fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 2 no-call period options are: yes ("Y"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year period during which the Advance will not be eligible for prepayment or refinancing, and no ("N"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege not include any such a 5-year no-call period. Insert in the box the letter-symbol for the particular no-call period option elected.

Delect 1 of the following 3 premium options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 3 premium options are: a 10% premium declining over 10 years ("X"), a 5% premium declining over 5 years ("V"), and par (no premium) ("P"). Insert in the box the letter-symbol for the particular premium option selected.



MATURITY EXTENSION ELECTION NOTICE (RUS APPROVAL REQ'D) - page 6

APPENDIX 1

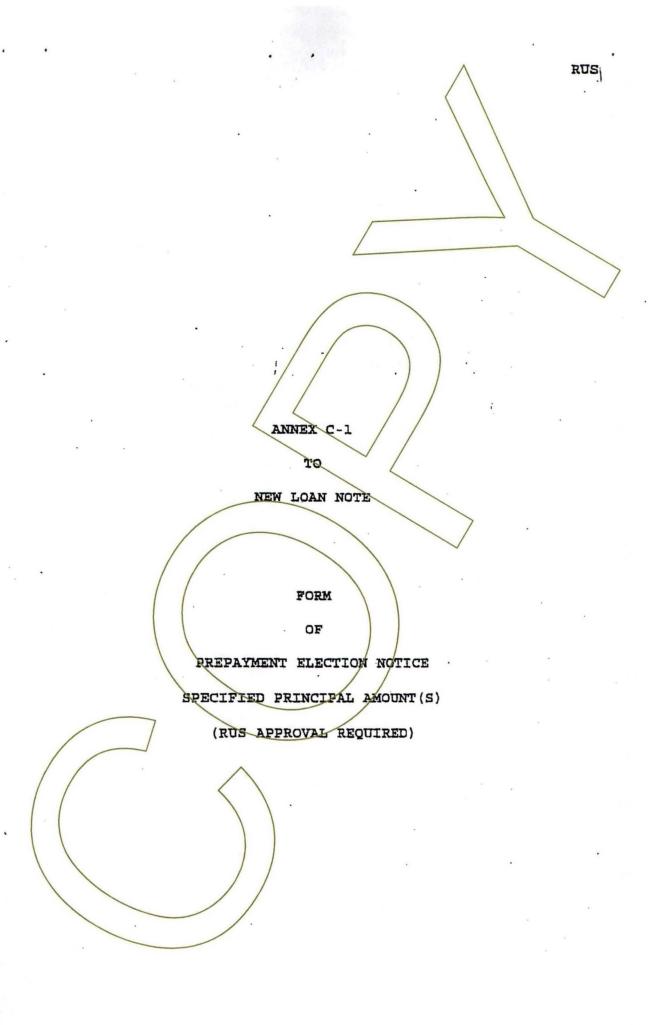
TO

MATURITY EXTENSION ELECTION NOTICE

(for identifying additional Advances with respect
to which the Borrower elects to extend the maturity)

Part 1 (To	be completed	by RUS):			7	
ADVANCE A	CCOUNT ADV	GINAL ANCE TE	ORIGINAL ADVANCE AMOUNT	OUTSTANDI PRINCIPA AMOUNT	L INST	NCIPAL ALLMENT DUE
		\$ 		\$ \$ \$	\$ \$	
Part 2:	. ,		OPTIONAL	./	OTAL	
FFB	PRINCI	PAL	ADDITION		OUNT OF	
ADVANCE	INSTALI	MENT	PRINCIPAL	L PR	INCIPAL	
IDENTIFIER	DUE		PAYMENT	TO I	BE PAID	
	\$ /	\$		\$		
	S	\$		\$		
	- 3		·	· ->		
D==+ 3.			/ /	•		
Part 3:	No.	OUNT OF	//		TYPE OF	
FFB PR	INCIPAL	NEW OF	PRINCIPAL	PREPAY'T/	5-YEAR	
ADVANCE		ATURITY	REPAYMENT	REFINAN'G	NO-CALL	PREMIUM
	TENDED	DATE	METHOD	PRIVILEGE	PERIOD	OPTION
\$. [
· \$						
		//				
1	/	. /				

MATURITY EXTENSION ELECTION NOTICE - APPENDIX 1



PREPAYMENT ELECTION NOTICE SPECIFIED PRINCIPAL AMOUNT(S) (RUS APPROVAL REQUIRED)

DIRECT ALL <u>QUESTIONS</u> ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS -- telephone no.: (202) 720-6436

Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northéast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS <u>ORIGINAL</u> FORM <u>TO RUS</u> AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers: Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Nonheast Area

Stop 1596, Southeast Area Stop 1595, Northwest Area Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

PREPAYMENT ELECTION NOTICE SPECIFIED PRINCIPAL AMOUNT(S)

Manager Federal Financing Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name	qf	Borrower	(the	"Borrower"):)	
FFB	Note	e Identifi	ler: <		//		

Part 1:

Notice is hereby given to FFB (and RUS) of the Borrower's election to prepay all or a portion of the outstanding principal amount of the advances of funds ("Advances") identified in this Part 1:

FFB ADVANCE IDENTIFIER ³	RUS ACCOUNT NUMBER ⁴	ORIGINAL ADVANCE DATE ⁵	ORIGINAL ADVANCE AMOUNT ⁶	OUTSTANDING PRINCIPAL <u>AMOUNT</u> 7
			5	\$
1	<		\$	\$
				*
			*	

Part 2:

The Borrower intends to prepay all or a portion of the outstanding principal amount of each of the Advances identified in Part 1 on the following date (such date being the "Intended Prepayment Date"):

Part 3:

For each of the Advances identified in Part 1, the respective amount of principal that the Borrower intends to prepay on the Intended Prepayment Date is as follows:

FFB ADVANCE	PRINCIPAL INSTALLMENT	AMOUNT OF PRINCIPAL TO	TOTAL AMOUNT OF PRINCIPAL
IDENTIFIER'	DUE (if any) 10	BE PREPAID11	TO BE PAID12
*	•		
	\$	5	5
	. /		_
	\$	5	\$
	\$	\$	\$

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Prepayment Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

			/27		B	
		*	(Name	OL	Borrower)	
(. (By:			-14	
		Name:				
		Title:				
	//	Date:				-

NOTICE OF RUS APPROVAL OF PREPAYMENT ELECTION NOTICE

Notice is hereby given to FFB that the preceding Prepayment Election Notice made by the Borrower identified therein has been approved by RUS for purposes of the Note identified therein.

ADMINISTRATOR of the RURAL UTILITIES SERVICE, acting through his or her

By:
Name:
Date:

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Note, add "(formerly _______)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "FFB Note Identifier" that FFB assigned to the Note (as provided in the Agreement).

³Complete 1 line in Part 1 for each Advance that the Borrower intends to prepay in whole or in part. For each Advance, insert the "FFB Advance Identifier" for the respective Advance as specified in the most recent billing notice delivered by PUS to the Borrower.

For each Advance, insert the "RUS Account Number" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the date on which FFB made the respective Advance to the Borrower.

For each Advance, insert the original principal amount of the respective Advance that FFB made to the Borrower for that the Borrower assumed).

⁷Insert the "Outstanding Principal Amount" of each Advance specified in Part 1 as of the day <u>before</u> the date on which the Borrower intends to make a prepayment on the respective Advances.

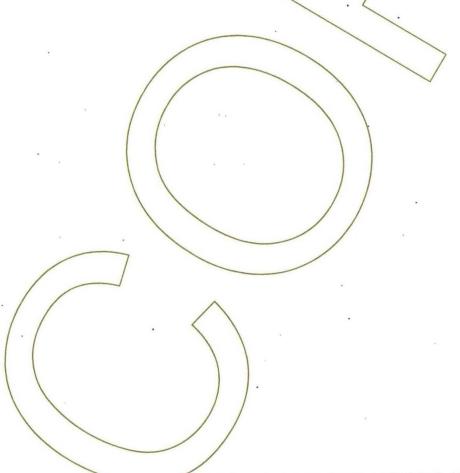
*Insert the particular calendar date that the Borrower selects to be the date on which the Borrower intends to prepay the Advances specified in Part 1. This date (a) must be a day on which FFB and the Federal Reserve Bank of New York are both open for business, and (b) with respect to any Advance for which the Borrower has selected a fixed premium prepayment/refinancing privilege that includes a 5-year period during which such Advance shall not be eligible for any prepayment or refinancing, may not be a date that will occur before the expiration of such 5-year no-call period.

Complete 1 line in Part 3 for each Advance identified in Part 1.

16 If the Intended Prepayment Date is the last day of a calendar quarter and an installment of principal of any Advance is due on such date, insert the respective "Principal Installment Due" for such Advance on the Intended Prepayment Date as specified in the most recent billing notice delivered by RUS to the Borrower.

11 For each Advance, insert the amount of principal that will be prepaid on the Intended Prepayment Date.

Pror each Advance, insert the total amount of principal that will be paid on the Intended Prepayment Date. That amount must be equal to the sum of any amount inserted by the Borrower in Part 3 as the "Principal Installment Due (if any)" for the respective Advance and the amount inserted by the Borrower in Part 3 as the "Amount of Principal to Be Prepaid" for such Advance.



PREPAYMENT ELECTION NOTICE - SP PRN (RUS APPROVAL REQ'D) - page 5

APPENDIX 1

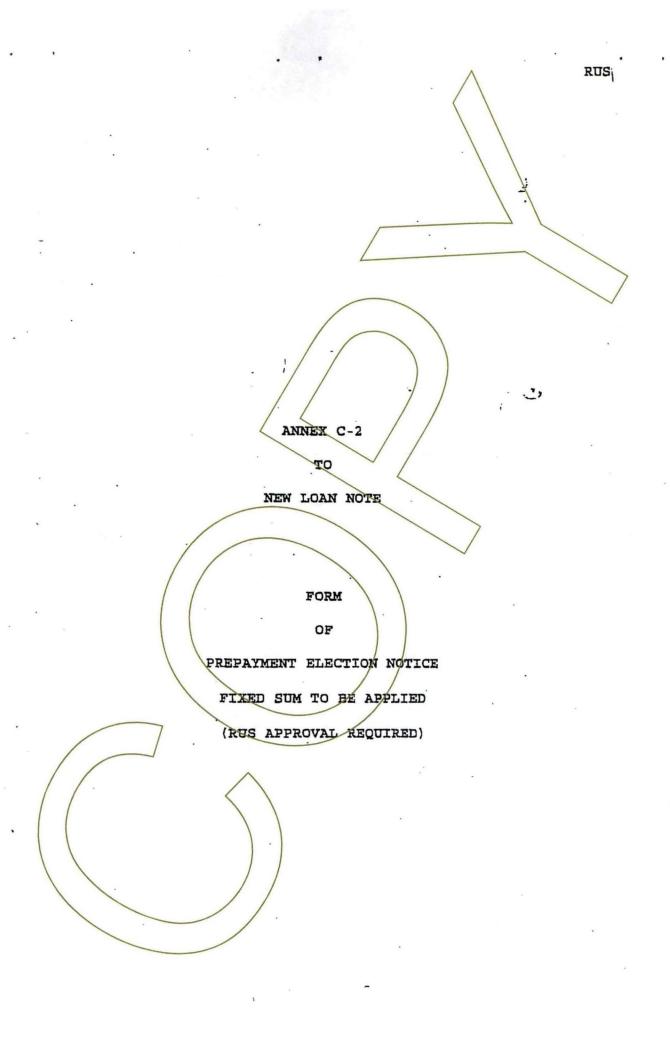
TO

PREPAYMENT ELECTION NOTICE SPECIFIED PRINCIPAL AMOUNT(S)

(for identifying additional Advances that the Borrower elects to prepay in whole or in part)

Part 1:			/		
FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE DATE	ORIGINAL ADVANCE AMOUNT		OUTSTANDING PRINCIPAL AMOUNT
· ·					•
-			\$		\$
			\$	_	\$
*			\$ //		\$
		1	-//	-	
			5	_	\$
	-		\$	_	\$
			\$		\$
	7			7	•
Part 3:				V	•. •
FFB	PRINCI	D3.T	21/2/12		TOTAL
ADVANCE	INSTALL		AMOUNT OF INCIPAL TO		AMOUNT OF PRINCIPAL
IDENTIFIER	DUE (if		E PREPAID		TO BE PAID
	\$	\$		\$	
		5	7 / .		
	\$	5		\$_	
	\$	\$		\$_	
	\$	<u> </u>		\$_	
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		/ /			
		/ .			

PREPAYMENT ELECTION NOTICE - SP PRN - APPENDIX 1



PREPAYMENT ELECTION NOTICE FIXED SUM TO BE APPLIED (RUS APPROVAL REQUIRED)

DIRECT ALL QUESTIONS ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers:

Power Supply Division, RUS - telephone no.: (202) 720-6436 Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673 Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025 Southwest Area, RUS -- telephone po.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS ORIGINAL FORM TO RUS AT/THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers:

Stop 1568, Power Supply Division Stop 1566, Northern Regional Division

Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area Stop 1595, Northwest Area

Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

PREPAYMENT ELECTION NOTICE FIXED SUM TO BE APPLIED

Manager		
Federal	Financing	Bank

Referen	ce is ma	de to the	e follow:	ing-des	scribed F	uture	Advance
Promissory N							
Bank ("FFB")	, which	is guara	nteed by	the R	ural Util	ities	Service
("RUS"):							

Name of Borrower (the	"Borrower"):		
FFB Note Identifier:		1 / .	

: <u>Part 1</u>:

Notice is hereby given to FFB (and RUS) of the Borrower's election to prepay all or a portion of the outstanding principal amount of the advances of funds ("Advances") identified in this Part 1:

FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER'	ORIGINAL ADVANCE <u>DATE</u> ⁵	ORIGINAL ADVANCE AMDUNT	OUTSTANDING PRINCIPAL AMOUNT ⁷
	+-		\$	\$
	-		\$	\$
	7		\$	\$

Part/2:

The Borrower intends to prepay all or a portion of the outstanding principal amount of the Advances identified in Part 1 on the following date (such date being the "Intended Prepayment Date"):

Part 3:

The Borrower elects to have the following amount of funds applied by FFB toward a prepayment of the outstanding principal amount of the Advances identified in Part 1, in the order in which they appear in Part 1:

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Prepayment Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

(Name of Borrower)

By:

Name:

Title:

Date:

NOTICE OF RUS APPROVAL OF PREPAYMENT ELECTION NOTICE

Notice is hereby given to FFB that the preceding Prepayment Election Notice made by the Borrower identified therein has been approved by RUS for purposes of the Note identified therein.

ADMINISTRATOR of the RURAL UTILITIES SERVICE, acting through his or her duly authorized designee.

By:

Name:

Title:

Date:

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Note, add "(formerly)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "FFB Note Identifier" that FFB assigned to the Note (as provided in the Agreement).

Complete 1 line in Part 1 for each Advance that the Borrower intends to prepay in whole or in part. For each Advance, insert the "FFB Advance Identifier" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

*For each Advance, insert the "RUS Account Number" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

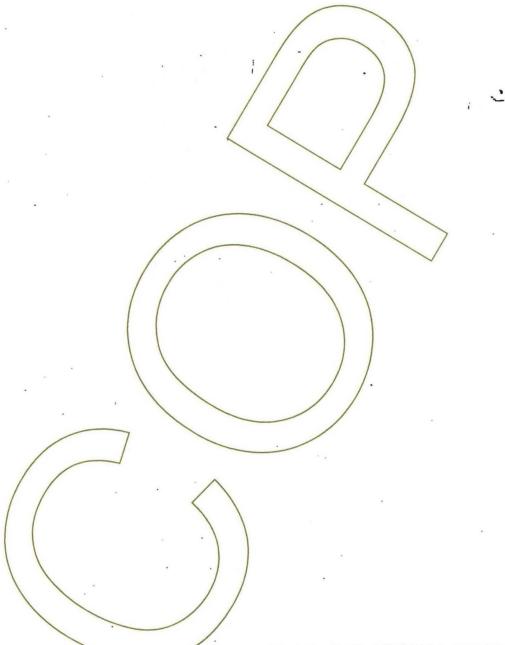
For each Advance, insert the date or which FFB made the respective Advance to the Borrower.

For each Advance, insert the original principal amount of the respective Advance that FFB made to the Borrower (or that the Borrower assumed).

⁷Insert the "Outstanding Principal Amount" of each Advance specified in Part 1 as of the day <u>before</u> the date on which the Borrower intends to make a prepayment on the respective Advances.

Insert the particular calendar date that the Borrower selects to be the date on which the Borrower intends to prepay the Advances specified in Part 1. This date (a) must be a day on which FFB and the Federal Reserve Bank of New York are both open for business, and (b) with respect to any Advance for which the Borrower has selected a fixed premium prepayment/refinancing privilege that includes a 5-year period during which such Advance shall not be eligible for any prepayment or refinancing, may not be a date that will occur before the expiration of such 5-year no-call period.

Insert the particular amount of funds that the Borrower elects to be applied by FFB toward a prepayment of the outstanding principal amount of the Advances identified in Part 1, in the order in which they appear in Part 1.



APPENDIX 1

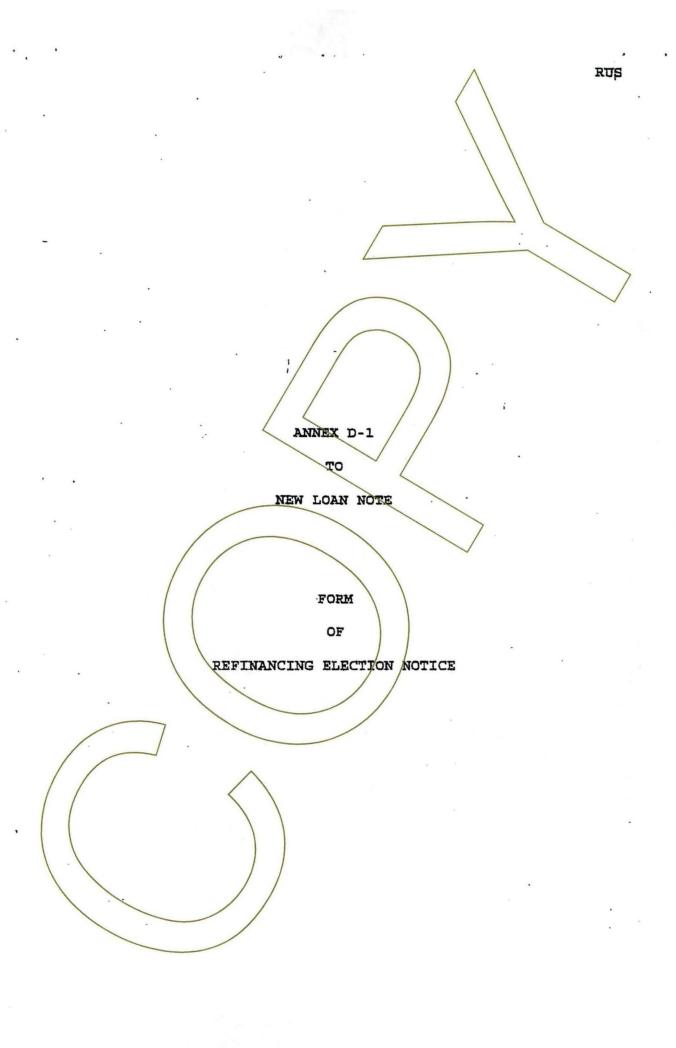
TO

PREPAYMENT ELECTION NOTICE FIXED SUM TO BE APPLIED

(for identifying additional Advances that the Borrower elects to prepay in whole or in part)

Part 1:			·	
FFB. ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE <u>DATE</u>	ORIGINAL ADVANCE AMOUNT	OUTSTANDING PRINCIPAL AMOUNT
			\$	\$
		1//	\$	\$
			\$	\$
			\$	\$
·			\$	\$
			5	\$
				7 .
	7			

PREPAYMENT ELECTION NOTICE - FX SUM - APPENDIX 1



REFINANCING ELECTION NOTICE

DIRECT ALL QUESTIONS ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers:

Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no. (202) 720-0715 Northwest Area RUS - telephone no. (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS ORIGINAL FORM TO FFB AT THE FOLLOWING ADDRESS:

Manager Federal Financing Bank Room SC 1, Main Treasury Building 1500 Pennsylvania Avenue, N.W. Washington, D.C. 20220

DELIVER A COPY OF THIS FORM TO RUS AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers:

Stop 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Borrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area Stop 1595, Northwest Area Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

REFINANCING ELECTION NOTICE - page 1

REFINANCING ELECTION NOTICE

Manager Federal Financing Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name	of	Borrower	(the	"Borrower"):		
FFB	Not	e Identif	ier:	1//		
				/ .		

Part 1:

Notice is hereby given to FFB (and RUS) of the Borrower's election to refinance the outstanding principal amount of each of the advances of funds ("Advances") identified in this Part 1:

FFB ADVANCE IDENTIFIER ³	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE DATE ⁵	ORIGINAL ADVANCE AMOUNT	OUTSTANDING PRINCIPAL AMOUNT ⁷
	1		\$	\$
-			\$	\$
	_		\$	\$

Part/2:

The Borrower intends to refinance the outstanding principal amount of each of the Advances identified in Part 1 on the following date (such date being the "Intended Refinancing Date"):

For each of the Advances identified in Part 1) the Borrower intends to pay on the Intended Refinancing Date the following amount of principal:

FFB ADVANCE IDENTIFIER'	PRINCIPAL INSTALLMENT <u>DUE</u> ¹⁰	OPTIONAL ADDITIONAL PRINCIPAL PAYMENT'	AMOUNT OF PRINCIPAL TO BE PAID12
	\$ \$	\$	\$\$
	\$	\$	\$
Part 3:			. .

Notice is hereby given to FFB (and RUS) of the Borrower's election that each of the Advances identified in Part 1 is to be refinanced as follows:

	AMOUNT OF			TYPE OF		
FFB	PRINCIPAL	NEW	PRINCIPAL			
ADVANCE	TO BE	MATURITY	REPAYMENT			
IDENTIFIER"	REFINANCED14	DATE15	WELHOD 16	PRIVILEGE17	PERTOD-	OPTION"
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		T C	FINANCING	ELECTION NOT	ICE - pa	ge 3
		141				

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Refinancing Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

	(Name of	Borrower)	
By:			
. /			1900 J
Name:		1	mod Tab
Title:			
Date:		<u>i</u>	,

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Note, add "(formerly _____)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "FFB Note Identifier" that FFB assigned to the Note (as provided in the Agreement).

Complete l'-line in Part 1 for each Advance that the Borrower intends to refinance. For each Advance, insert the "FFB Identifier" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the "RUS Account Number" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the date on which FFS made the respective Advance to the Borrower.

For each Advance, insert the original principal amount of the respective Advance that FFB made to the Borrower (or that the Borrower assumed).

For each Advance, insert the "Ourstanding Principal Amount" of the respective Advance as of the day <u>before</u> the Intended Refinancing Date (i.e., the outstanding principal amount of such Advance <u>before</u> the Borrower pays the "Principal Installment Due" for such Advance inserted by the Borrower in Part 2.

Insert the particular calendar date that the Borrower selects to be the date on which the Borrower intends to refinance the Advances specified in Part 1. This date (a) must be the last day of a calendar quarter, and (b) with respect to any Advance for which the Borrower has selected a fixed premium prepayment/refinancing privilege that includes a 5-year period during which such Advance

shall not be eligible for any prepayment or refinancing, may not be a date that will occur before the expiration of such 5-year no-call period.

Complete 1 line in Part 2 for each Advance identified in Part

¹⁰For each Advance, insert the "Principal Installment Due" for the respective Advance on the Intended Refinancing Date as specified in the most recent billing notice delivered by RUS to the Borrower.

11 The Borrower has the option of making an additional payment of principal on the Intended Refinancing Date without any additional premium being charged for such additional payment of principal. For each Advance, insert the amount of any optional additional principal payment that will be paid on the Intended Refinancing Date.

12 For each Advance, insert the total amount of principal that will be paid on the Intended Refinancing Date. That amount must be equal to the sum of the "Principal Installment Due" for the respective Advance inserted by the Borrower in Part 2 and any amount inserted by the Borrower as an "Optional Additional Principal Payment."

Complete 1 line in Part 3 for each Advance.

14 For each Advance, insert the amount of principal that is to be refinanced. That amount must equal the <u>difference between</u> the "Outstanding Principal Amount" for the respective Advance inserted by the Borrower in Part 1 and the "Total Amount of Principal to Be Paid" for such Advance inserted by the Borrower in Part 2.

15 For each Advance, insert the particular calendar date that the Borrower selects to be the date on which the respective Advance is to mature after the refinancing. This date may be either the same maturity date that was in effect for the respective Advance immediately before the refinancing or a new maturity date. If the Borrower selects a new maturity date for the respective Advance, this date (a) must be the last day of a calendar quarter, (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the effective date of the refinancing.

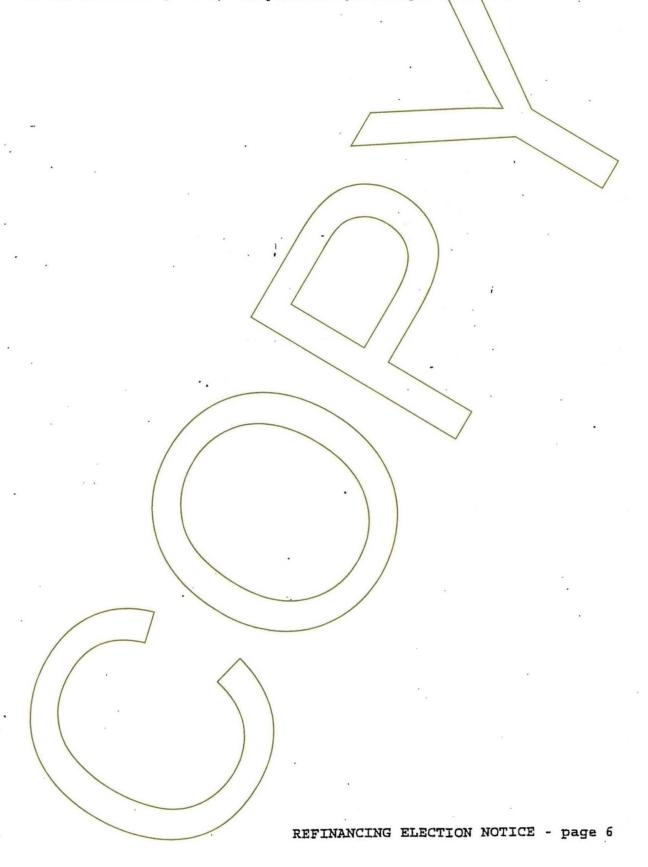
16 Select 1 of the following 3 methods for the repayment of principal for an Advance only if the Maturity Date selected for such Advance will occur on or after the "First Principal Payment Date" specified on page 1 of the Note. The 3 methods for the repayment of principal are: the "equal principal installments" method ("P"), the "graduated principal installments" method ("G"), and the "level debt service" method ("L"). Insert in the box the letter-symbol for the particular principal repayment method selected.

17 Elect 1 of the following 2 types of prepayment/refinancing privileges for an Advance only if the new Maturity Date selected for such Advance will occur on or after the fifth anniversary of the effective date of this Maturity Extension. The 2 types of prepayment/refinancing privilege are the "market value premium (or discount)" privilege ("M") and a "fixed premium" privilege ("F"). Insert in the box the letter-symbol for the particular type of prepayment/refinancing privilege elected.

18 Elect 1 of the following 2 no-call period options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 2 no-call period options are: yes ("Y"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year period during which the Advance will not be eligible for prepayment or refinancing, and no ("N"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege not include any such a 5-year no-call period. Insert in the box the letter-symbol for the particular no-call period option elected.

19 Select 1 of the following 3 premium options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 3 premium options are: a 10% premium declining over 10 years ("X"),

a 5% premium declining over 5 years ("V"), and par (no premium) ("P"). Insert in the box the letter-symbol for the particular premium option selected.



APPENDIX 1

TO

REFINANCING ELECTION NOTICE
(for identifying additional Advances that the Borrower elects to refinance)

Part 1:			. /			
FFB ADVANCE	RUS ACCOUNT	ORIGINAL ADVANCE	ADVAL		UTSTANDIN PRINCIPAL	
IDENTIFIER	NUMBER	DATE	AMO		TRUOMA	
			\$	\$_		
		- ! /	\$	\$_		
		-/-	_ s	\$_		
Part 2:	÷			/.		
FFB	PRINCI		ADDITION		INCIPAL	
ADVANCE IDENTIFIER	INSTALL	•	PRINCIPA PAYMENT		OUNT TO E PAID	,
TDENTIFIER	DOE		FAIRENI	_ P	P PATD	
I.	\$	Ş		\$		
	\$	\$.		\$		
	ş	\$		\$		
Part 3:						
	INT OF		/./	TYPE OF		
	CIPAL		PRINCIPAL	PREPAY'T/	5-YEAR	
	NANCED M	DATE	REPAYMENT METHOD	REFINAN'G PRIVILEGE	NO-CALL PERIOD	PREMIUM OPTION
IDENTIFIER REFI	MANCED	TUTE	HELMOD	PRIVILEGE	FERCEOD	OFILON
5.	*		$\overline{\Box}$			
		DETINAN	CTNG. ELECT	ION NOTICE	- APPENDI	x 1

ANNEX D-2

TO

NEW LOAN NOTE

FORM

OF

REFINANCING ELECTION NOTICE

(RUS APPROVAL REQUIRED)

REFINANCING ELECTION NOTICE (RUS APPROVAL REQUIRED)

DIRECT ALL <u>QUESTIONS</u> ON HOW TO COMPLETE THIS FORM TO THE ASSIGNED CONTACT OFFICE FOR THE BORROWER:

For Electric Borrowers: Power Supply Division, RUS - telephone no.: (202) 720-6436

Northern Regional Division, RUS - telephone no.: (202) 720-1420 Southern Regional Division, RUS - telephone no.: (202) 720-0848

For Telephone Borrowers: Northeast Area, RUS - telephone no.: (202) 690-4673

Southeast Area, RUS - telephone no.: (202) 720-0715 Northwest Area, RUS - telephone no.: (202) 720-1025 Southwest Area, RUS - telephone no.: (202) 720-0800

WHEN COMPLETED, DELIVER THIS ORIGINAL FORM TO RUS AT THE ADDRESS OF THE CONTACT OFFICE INDICATED BELOW:

USDA - Rural Utilities Service

For Electric Borrowers: Step 1568, Power Supply Division

Stop 1566, Northern Regional Division Stop 1567, Southern Regional Division

For Telephone Horrowers: Stop 1599, Northeast Area

Stop 1596, Southeast Area Stop 1595, Northwest Area Stop 1597, Southwest Area

1400 Independence Avenue, S.W. Washington, D.C. 20250

REFINANCING ELECTION NOTICE

Manager		
Federal	Financing	Bank

Reference is made to the following-described Future Advance Promissory Note (the "Note") payable to the Federal Financing Bank ("FFB"), which is guaranteed by the Rural Utilities Service ("RUS"):

Name of	Borrower (the	"Borrower"	1:	,	
	<u> </u>	://			
FFB Not	e Identifier:		/-/-		
	4				

Part 1:

Notice is hereby given to FFB (and RUS) of the Borrower's election to refinance the outstanding principal amount of each of the advances of funds ("Advances") identified in this Part 1:

FFB ADVANCE IDENTIFIER ³	RUS ACCOUNT NUMBER'	ORIGINAL ADVANCE DATE	ORIGINAL ADVANCE AMOUNT	OUTSTANDING PRINCIPAL AMOUNT ⁷
	1		\$	\$
			\$	\$ \$

Part 2

The Borrower intends to refinance the outstanding principal amount of each of the Advances identified in Part 1 on the following date (such date being the "Intended Refinancing Date"):

For each of the Advances identified in Part 1, the Borrower intends to pay on the Intended Refinancing Date the following amount of principal:

FFE ADVANCE IDENTIFIER'	PRINCIPAL INSTALLMENT DUE ¹⁰	OPTIONAL ADDITIONAL PRINCIPAL PAYMENT ¹¹	TOTAL AMOUNT OF PRINCIPAL TO BE PAID ¹²
	\$	\$	\$
	\$	\$	\$
	\$	(\$	\$
Part 3:			î .

Notice is hereby given to FFB (and RUS) of the Borrower's election that each of the Advances identified in Part 1 is to be refinanced as follows:

FFB ADVANCE IDENTIFIER ¹³	AMOUNT OF PRINCIPAL TO BE REFINANCED ¹⁴	NEW MATURITY DATE ¹⁵	PRINCIPAL REPAYMENT METHOD ¹⁶	TYPE OF PREPAY'T/ REFINAN'G PRIVILEGE ¹⁷	NO-CALL	
\$						
			,			

REFINANCING ELECTION NOTICE (RUS APPROVAL REQ'D) - page 3

The undersigned hereby certifies that the authority of the undersigned to execute and deliver this Refinancing Election Notice on behalf of the Borrower is valid and in full force and effect on the date hereof.

(Name of Horrower)

By:
Name:
Title:
Date:

NOTICE OF RUS APPROVAL OF REFINANCING ELECTION NOTICE

Notice is hereby given to FFB that the preceding Refinancing Election Notice made by the Borrower identified therein has been approved by RUS for purposes of the Note identified therein.

ADMINISTRATOR of the RURAL UTILITIES SERVICE, acting through his or her duly authorized designee.

By:
Name:
Title:
Date:

REFINANCING ELECTION NOTICE (RUS APPROVAL REQ'D) - page 4

INSTRUCTIONS

Insert the corporate name of the Borrower. If the corporate name of the Borrower at the time of this Advance is different from the corporate name that appears on page 1 of the Note, add "(formerly _______)", and insert in this second blank the corporate name of the Borrower as it appears on page 1 of the Note.

Insert the "FFB Note Identifier" that FFB assigned to the Note (as provided in the Agreement).

³Complete 1 line in Part 1 for each Advance that the Borrower intends to refinance. For each Advance, insert the "FFB Identifier" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the "RUS Account Number" for the respective Advance as specified in the most recent billing notice delivered by RUS to the Borrower.

For each Advance, insert the date on which FFB made the respective Advance to the Borrower.

For each Advance, insert the original principal amount of the respective Advance that FFB made to the Borrower (or that the Borrower assumed).

For each Advance, insert the "Outstanding Principal Amount" of the respective Advance as of the day <u>before</u> the Intended Refinancing Date (i.e., the outstanding principal amount of such Advance <u>before</u> the Borrower pays the "Principal Installment Due" for such Advance inserted by the Borrower in Part 2.

*Insert the particular calendar date that the Borrower selects to be the date on which the Borrower intends to refinance the Advances specified in Part 1. This date (a) must be the last day of a calendar quarter, and (b) with respect to any Advance for which the Borrower has selected a fixed premium prepayment/ refinancing privilege that includes a 5-year period during which such Advance shall not be eligible for any prepayment or refinancing, may not be a date that will occur before the expiration of such 5-year no-call period.

*Complete 1 line in Part 2 for each Advance identified in Part 1.

¹⁰For each Advance, insert the "Principal Installment Due" for the respective Advance on the Intended Refinancing Date as specified in the most recent billing notice delivered by RVS to the Borrower.

The Borrower has the option of making an additional payment of principal on the Intended Refinancing Date without any additional premium being charged for such additional payment of principal. For each Advance, insert the amount of any optional additional principal payment that will be paid on the Intended Refinancing Date.

For each Advance, insert the total amount of principal that will be paid on the Intended Refinancing Date. That amount must be equal to the <u>sum</u> of the "Principal Installment Due" for the respective Advance inserted by the Borrower in Fart 2 and any amount inserted by the Borrower as an "Optional Additional Principal Payment."

Complete 1 line in Part 3 for each Advance.

For each Advance, insert the amount of principal that is to be refinanced. That amount must equal the <u>difference between</u> the "Outstanding Principal Amount" for the respective Advance inserted by the Borrower in Part 1 and the "Total Amount of Principal to Be Paid" for such Advance inserted by the Borrower in Part 2

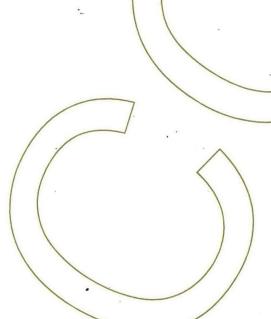
15 For each Advance, insert the particular calendar date that the Borrower selects to be the date on which the respective Advance is to mature after the refinancing. This date may be either the same maturity date that was in effect for the respective Advance immediately before the refinancing or a new maturity date. If the Borrower selects a new maturity date for the respective Advance, this date (a) must be the last day of a calendar quarter, (b) may not be later than the "Final Maturity Date" specified on page 1 of the Note, and (c) may not be less than one complete calendar quarter from the effective date of the refinancing.

16 Select 1 of the following 3 methods for the repayment of principal for an Advance only if the Maturity Date selected for such Advance will occur on or after the "First Principal Payment Date" specified on page 1 of the Note. The 3 methods for the repayment of principal are: the "equal principal installments" method ("P"), the "graduated principal installments" method ("G"), and the "level debt service" method ("L"). Insert in the box the letter-symbol for the particular principal repayment method selected.

17 Elect 1 of the following 2 types of prepayment/refinancing privileges for an Advance only if the new Maturity Date selected for such Advance will occur on or after the fifth anniversary of the effective date of this Maturity Extension. The 2 types of prepayment/refinancing privilege are: the "market value premium (or discount)" privilege ("M") and a "fixed premium" privilege ("F"). Insert in the box the letter-symbol for the particular type of prepayment/refinancing privilege elected.

"fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 2 no-call period eptions are: yes ("Y"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege include a 5-year period during which the Advance will not be eligible for prepayment or refinancing, and no ("N"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege not include any such a 5-year no-call period. Insert in the box the letter symbol for the particular no-call period option elected.

19 Select 1 of the following 2 premium options for an Advance only if a "fixed premium" privilege is elected as the prepayment/refinancing privilege for such Advance. The 3 premium options are: a 10% premium declining over 10 years ("X"), a 5% premium declining over 5 years ("V"), and par (no premium) ("P"). Insert in the box the letter symbol for the particular premium option selected.



REFINANCING ELECTION NOTICE (RUS APPROVAL REQ'D) - page 6

APPENDIX 1

TO

REFINANCING ELECTION NOTICE
(for identifying additional Advances that the Borrower elects to refinance)

Part 1:			*			
FFB .	RUS	ORIGINA	L ORIG	INAL O	UTSTANDIN	G
ADVANCE	ACCOUNT	ADVANCE	ADVA		PRINCIPAL	
IDENTIFIER	NUMBER	DATE	AMO	UNT	THUUMA	7
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			\$	\$_		_
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Part 2:		/ /			*	
dan	PRINCI	mar	ADDITION	/ ·	-	
ADVANCE	PRINCI INSTALL		ADDITION PRINCIPA		INCIPAL OUNT TO	
IDENTIFIER	DUE		PAYMENT		E PAID	
	\$	5	-	\$		
	s	S		Ś		
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	\$	\$		\$		
. Down 3 -						
Part 3:						
TOMA	MT OF		/ /	TYPE OF		
	CIPAL		PRINCIPAL	PREPAY'T/		
	1	DATE	REPAYMENT METHOD	REFINAN'G	NO-CALL	PREMIUM
IDENTIFIER REFIN	IANCED	DATE	METHOD	PRIVILEGE	PERIOD	OPTION
	/ .					
8						
\$						
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		/				
		/				
		REFINAN	CING ELECT	TON NOTICE	- APPENDI	X 1

(FFB-REIM.NTE) 5/97 Kentucky 62\"W8" Big Rivers

FFB Note Identifier:

RNS Note Identifier:

Henderson, Kentucky

January 2, 2018

REIMBURSEMENT NOTE Series 2017 (RUS "W8")

BIG RIVERS ELECTRIC CORPORATION (the "Borrower," which term includes any successors or assigns), a corporation organized and existing under the laws of the Commonwealth of Kentucky, for value received, promises to pay on demand to the order of the UNITED STATES OF AMERICA (the "Government"), acting through the Administrator of the Rural Utilities Service ("RUS"), at the United States Treasury, Washington, D.C., a sum equal to:

- (1) all amounts, including, without limitation, principal and interest (the "Reimbursed Amount"), paid by the Government from time to time pursuant to that certain guarantee by RUS (the "RUS Guarantee"), made by RUS to the Federal Financing Bank ("FFB") of amounts payable to FFB under a note dated January 13, 2017, in the principal amount of \$ 25,630,000.00, made by the Borrower payable to FFB and guaranteed by RUS (the "FFB Note") pursuant to the Rural Electrification Act of 1936, as amended (7 U.S.C. 901 of seq.), Section 6 of the Federal Financing Bank Act of 1973 (12 U.S.C. 2285), and the Note Purchase Commitment and Servicing Agreement, as amended and as it may be amended supplemented, or restated from time to time, dated as of January 1, 1992, between FFB and RUS (all such amounts hereinafter collectively called the "Principal Amount"), and
- (2) with interest on the Principal Amount from the respective date of such payment by RUS to FFB, at the Late Charge Rate as that term is defined in the FFB Note, and
- (3) administrative costs and penalty charges assessed in accordance with applicable regulations, and
- any and all costs and expenses incurred in connection with the exercise of rights or the enforcement of remedies, as set forth in the Security Instrument, as hereinafter defined.

The obligations of the Borrower hereunder are absolute and unconditional, irrespective of any defense or any right to set off, recoupment or counterclaim it might otherwise have against the Government.

So long as FFB has received all amounts then due to it under the RUS

Guarantee, the Borrower agrees to pay all amounts due on this Note directly to RUS. Nothing herein shall limit the Government's rights of subrogation which may arise as a result of payments made by RUS pursuant to the RUS Guarantee.

This Note is one of several "Obligations" (as defined in the Security Instrument which is hereinafter defined) permitted to be executed and delivered by, and is entitled to the benefits and security of, the Indenture of Mortgage, Security Agreement and Financing Statement, dated as of July 1, 2009, made by and between the Borrower and U.S. Bank National Association, as Trustee, as it may have heretofore been, or as it may hereinafter be, amended, supplemented, restated, or consolidated from time to time in accordance with its terms (collectively, the "Security Instrument"). The Security Instrument provides that all Obligations (as defined in the Security Instrument) shall be equally and ratably secured thereby and reference is hereby made to the Security Instrument for a description of the property pledged, the nature and extent of the security and the rights, powers, privileges, and remedies of, the holders of Obligations with respect thereto. This Note is an "Obligation" and a "Credit Enhancement Obligation" (all as defined in the Security Instrument) and is entitled to the benefit of the Security Instrument.

Neither the execution and delivery of this Note by the Borrower to the Government, nor the failure of the Government to exercise any of its rights, powers, privileges or remedies under the Security Instrument shall be deemed to be a waiver of any right, power, privilege or remedy of the Government, as a holder of this Note, under the Security Instrument. Neither the acceptance nor the enforcement of this Note by the Government shall relieve the Borrower of its obligation to repay the FFB Note in accordance with its terms or deprive the holder of the FFB Note, which may be the Government, of any benefit, right or privilege such holder may enjoy as a "Holder" (as defined in the Security Instrument) of an Obligation secured by the Security Instrument.

IN WITNESS WHEREOF, the Borrower has caused this Note to be signed in its corporate name and its corporate seal to be hereunto affixed and attested by its officers thereunto duly authorized, all as of the day and year first above written.

BIG RIVERS ELECTRIC CORPORATION

By:

Name:

Robert W Be

Title:

President + CEO

Attest

TRUSTEE'S CERTIFICATE OF AUTHENTICATION

This is one of the Obligations referred to in the Indenture, dated as of July 1, 2009, as amended and supplemented, between Big Rivers Electric Corporation and V.S. Bank National Association.

U.S. BANK NATIONAL ASSOCIATION

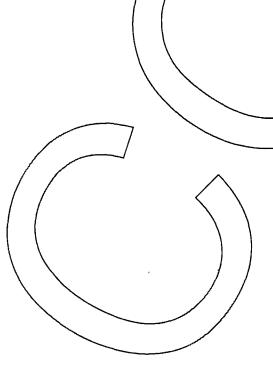
As Trustee

Date of Authentication: 2-7-2018

Authorized Signatory

Philip G. Kane, Jr. Vice President

Title: _



(FFB-REIM.NTE) 5/97

Kentucky 62 "X8" Big Rivers

FFB Note Identifier:

RUS Note Identifier:

Henderson, Kentucky January 2, 2018

REIMBURSEMENT NOTE (RUS "X8")

BIG RIVERS ELECTRIC CORPORATION (the "Borrower," which term includes any successors or assigns), a corporation organized and existing under the laws of the Commonwealth of Kentucky, for value received, promises to pay on demand to the order of the UNITED STATES OF AMERICA (the "Government"), acting through the Administrator of the Rural Utilities Service ("RUS"), at the United States Treasury, Washington, D.C., a sum equal to:

- (1) all amounts, including, without limitation, principal and interest (the "Reimbursed Amount"), paid by the Government from time to time pursuant to that certain guarantee by RUS (the "RUS Guarantee"), made by RUS to the Federal Financing Bank ("FFB") of amounts payable to FFB under a note dated January 13, 2017, in the principal amount of \$ 20,511,000.00, made by the Borrower payable to FFB and guaranteed by RUS (the "FFB Note") pursuant to the Rural Electrification Act of 1936, as amended (7 U.S.C. 901 et seq.), Section 6 of the Federal Financing Bank Act of 1973 (12 U.S.C. 2285), and the Note Purchase Commitment and Servicing Agreement, as amended and as it may be amended, supplemented, or restated from time to time, dated as of January 1, 1992, between FFB and RUS (all such amounts hereinafter collectively called the "Principal Amount"), and
- (2) with interest on the Principal Amount from the respective date of such payment by RUS to FRB, at the Late Charge Rate as that term is defined in the FFB Note, and
- (3) administrative costs and penalty charges assessed in accordance with applicable regulations, and
- (4) any and all costs and expenses incurred in connection with the exercise of rights or the enforcement of remedies, as set forth in the Security Instrument, as hereinafter defined.

The obligations of the Borrower hereunder are absolute and unconditional, irrespective of any defense or any right to set off, recoupment or counterclaim it might otherwise have against the Government.

So long as FFB has received all amounts then due to it under the RUS

Guarantee, the Borrower agrees to pay all amounts due on this Note directly to RUS. Nothing herein shall limit the Government's rights of subrogation which may arise as a result of payments made by RUS pursuant to the RUS Guarantee.

This Note is one of several "Obligations" (as defined in the Security Instrument which is hereinafter defined) permitted to be executed and delivered by, and is entitled to the benefits and security of, the Indenture of Mortgage, Security Agreement and Financing Statement, dated as of July 1, 2009, made by and between the Borrower and U.S. Bank National Association, as Trustee, as it may have heretofore been, or as it may hereinafter be, amended, supplemented, restated, or consolidated from time to time in accordance with its terms (collectively, the "Security Instrument"). The Security Instrument provides that all Obligations (as defined in the Security Instrument) shall be equally and ratably secured thereby and reference is hereby made to the Security Instrument for a description of the property pledged, the nature and extent of the security and the rights, powers, privileges, and remedies of, the holders of Obligations with respect thereto. This Note is an "Obligation" and a "Credit Enhancement Obligation" (all as defined in the Security Instrument) and is entitled to the benefit of the Security Instrument.

Neither the execution and delivery of this Note by the Borrower to the Government, nor the failure of the Government to exercise any of its rights, powers, privileges or remedies under the Security Instrument shaft be deemed to be a waiver of any right, power, privilege or remedy of the Government, as a holder of this Note, under the Security Instrument. Neither the acceptance nor the enforcement of this Note by the Government shall relieve the Borrower of its obligation to repay the FFB Note in accordance with its terms or deprive the holder of the FFB Note, which may be the Government, of any benefit, right or privilege such holder may enjoy as a "Holder" (as defined in the Security Instrument) of an Obligation secured by the Security Instrument.

IN WITNESS WHEREOF, the Borrower has caused this Note to be signed in its corporate name and its corporate seal to be hereunto affixed and attested by its officers thereunto duly authorized all as of the day and year first above written.

BIG RIVERSÆLECTRIC CORPORATION

Name:

Title:

TRUSTEE'S CERTIFICATE OF AUTHENTICATION

This is one of the Obligations referred to in the Indenture, dated as of July 1, 2009, as amended and supplemented, between Big Rivers Electric Corporation and V.S. Bank National Association.

U.S. BANK NATIONAL ASSOCIATION As Trustee Date of Authentication: 2-1-2018 新的。 Vice President Title:

Case No. 2017-00281

Finding Paragraph 7 of the Commission's final order dated September 18, 2017

Eighth Supplemental Indenture

EIGHTH SUPPLEMENTAL AND AMENDATORY INDENTURE

(to that certain Indenture dated as of July 1, 2009) dated as of January 2, 2018

Relating to the Additional Obligations Issued to Federal Financing Bank and Rural Utilities Service in connection with the W8 Loan and the X8 Loan, Authorized by this Eighth Supplemental and Amendatory Indenture

BIG RIVERS ELECTRIC CORPORATION

to

U.S. BANK NATIONAL ASSOCIATION, TRUSTEE

FIRST MORTGAGE OBLIGATIONS

- THIS INSTRUMENT IS A MORTGAGE.
- THIS INSTRUMENT GRANTS A SECURITY INTEREST IN A TRANSMITTING UTILITY.
- BIG RIVERS ELECTRIC CORPORATION IS A TRANSMITTING UTILITY.
- THIS INSTRUMENT CONTAINS PROVISIONS THAT COVER REAL AND PERSONAL PROPERTY, AFTER-ACQUIRED PROPERTY, FIXTURES AND PROCEEDS.
- FUTURE ADVANCES AND FUTURE OBLIGATIONS ARE SECURED BY THIS INSTRUMENT.
- THE MAXIMUM ADDITIONAL INDEBTEDNESS WHICH MAY BE SECURED HEREUNDER IS \$3,000,000,000.
- THE TYPES OF PROPERTY COVERED BY THIS INSTRUMENT ARE DESCRIBED ON PAGES 2 THROUGH 4.
- THE ADDRESSES AND THE SIGNATURES OF THE PARTIES TO THIS INSTRUMENT ARE STATED ON PAGES 1, S-1 AND S-2.

THIS INDENTURE WAS PREPARED BY JAMES M. MILLER OF SULLIVAN, MOUNTJOY, STAINBACK & MILLER, P.S.C., 100 ST. ANN BUILDING, OWENSBORO, KENTUCKY 42303, ATTORNEY FOR BIG RIVERS ELECTRIC CORPORATION.

Signed: Am. Milke

THIS EIGHTH SUPPLEMENTAL AND AMENDATORY INDENTURE, dated as of January 2, 2018 (this "Eighth Supplemental Indenture"), is between BIG RIVERS ELECTRIC CORPORATION, a cooperative corporation organized under the laws of the Commonwealth of Kentucky, as Grantor (hereinafter called the "Company"), whose post office address is 201 Third Street, Henderson, Kentucky 42420, and U.S. BANK NATIONAL ASSOCIATION, a national banking association, as trustee (in such capacity, the "Trustee"), whose post office address is 225 Asylum Street, Hartford, Connecticut 06103;

WHEREAS, the Company has heretofore executed and delivered to the Trustee an Indenture, dated as of July 1, 2009 (the "Original Indenture", as heretofore, hereby and hereafter supplemented and amended being sometimes referred to as the "Indenture"), for the purpose of securing its Existing Obligations and providing for the authentication and delivery of Additional Obligations (capitalized terms used but not otherwise defined herein shall have the meanings ascribed to them in Article I of the Indenture) by the Trustee from time to time under the Indenture. The Original Indenture is filed of record as shown on Exhibit A hereto;

WHEREAS, the Company has heretofore executed and delivered to the United States of America, acting by and through the Administrator of the Rural Utilities Service ("RUS"), that certain Amended and Restated Loan Contract, dated as of July 16, 2009, and the Company is entering into that certain First Amended and Restated Loan Contract (the "Loan Contract") with the RUS which, among other things, provides the terms and conditions of a loan from the Federal Financing Bank ("FFB") in a principal amount of Twenty-Five Million Six Hundred Thirty Thousand Dollars (\$25,630,000) (the "W8 FFB Loan") and a loan from the FFB in a principal amount of Twenty Million Five Hundred Eleven Thousand Dollars (\$20,511,000) (the "X8 FFB Loan"); the W8 FFB Loan and the X8 FFB Loan are sometimes collectively referred to as the "FFB Loans");

WHEREAS, the Company's obligation to repay the FFB Loans will be evidenced by two Future Advance Promissory Notes, each dated the date set forth in Section 1.02 hereof;

WHEREAS, the RUS has committed upon specified terms and conditions to guarantee the repayment of the FFB Loans;

WHEREAS, the Company will be obligated to reimburse RUS for any payments made to FFB on behalf of the Company in connection with the FFB Loans;

WHEREAS, the Company's obligation to reimburse RUS for any payments under its guarantees to FFB will be evidenced by two Reimbursement Notes, each dated the date set forth in Section 1.02 hereof and issued pursuant Section 4.7 of the Indenture and which for purposes of the Indenture shall constitute Credit Enhancement Obligations;

WHEREAS, the Board of Directors of the Company has authorized four Additional Obligations, two of which are to be designated as the Future Advance

Promissory Notes (the "W8 FFB Note" and the "X8 FFB Note"), and two of which to be designated as the Reimbursement Notes (the "W8 Reimbursement Note" and the "X8 Reimbursement Note" and collectively with the W8 FFB Note and X8 FFB Note, the "W8 and X8 Notes"), respectively, each to be dated the applicable date set forth in Section 1.02 hereof, and the Company has complied or will comply with all provisions required to issue Additional Obligations provided for in the Indenture;

WHEREAS, the Company desires to execute and deliver this Eighth Supplemental Indenture, in accordance with the provisions of the Indenture, for the purpose of providing for the creation and designation of the W8 and X8 Notes as Additional Obligations and specifying the form and provisions of the W8 and X8 Notes;

WHEREAS, Section 12.1 of the Indenture provides that, without the consent of the Holders of any of the Obligations at the time Outstanding, the Company, when authorized by a Board Resolution, and the Trustee, may enter into Supplemental Indentures for the purposes and subject to the conditions set forth in said Section 12.1;

WHEREAS, the Board of Directors of the Company has determined that it is in the bests interests of the Company to make certain amendments to the Indenture as provided herein;

WHEREAS, Section 12.2 of the Indenture provides that, with the consent of the Holders of not less than a majority in principal amount of the Obligations of all series then Outstanding affected by such Supplemental Indenture, the Company, when authorized by a Board Resolution, and the Trustee, may enter into Supplemental Indentures for the purposes and subject to the conditions set forth in said Section 12.2;

WHEREAS, this Eighth Supplemental Indenture is permitted pursuant to the provisions of Sections 12.1 C and 12.2 of the Indenture; and

WHEREAS, all acts and proceedings required by law and by the Articles of Incorporation and Bylaws of the Company necessary to secure the payment of the principal of and interest on the W8 and X8 Notes, to make the W8 and X8 Notes issued hereunder, when executed by the Company, authenticated and delivered by the Trustee and duly issued, the valid, binding and legal obligations of the Company, and to constitute the Indenture a valid and binding lien for the security of the W8 and X8 Notes, in accordance with their terms, have been done and taken; and the execution and delivery of this Eighth Supplemental Indenture has been in all respects duly authorized;

NOW, THEREFORE, THIS EIGHTH SUPPLEMENTAL INDENTURE WITNESSES, that, to secure the payment of the principal of (and premium, if any) and interest on the Outstanding Secured Obligations, including, when issued, the W8 and X8 Notes, to confirm the lien of the Indenture upon the Trust Estate, including property purchased, constructed or otherwise acquired by the Company since the date of execution of the Original Indenture, to secure performance of the covenants therein and

herein contained, to declare the terms and conditions on which the W8 and X8 Notes are secured, and in consideration of the premises thereof and hereof, the Company by these presents does grant, bargain, sell, allenate, remise, release, convey, assign, transfer, mortgage, hypothecate, pledge, set over and confirm to (and does create a security interest in favor of) the Trustee, in trust with power of sale, all property, rights, privileges and franchises of the Company (except any Excepted Property) of the character described in the Granting Clauses of the Indenture, whether now owned or hereafter acquired, including all such property, rights, privileges and franchises acquired since the date of execution of the Original Indenture subject to all exceptions, reservations and matters of the character therein or herein referred to, and subject in all cases to Sections 5.2 and 11.2 B of the Indenture and to the rights of the Company under the Indenture, including the rights set forth in Article V thereof; but expressly excepting and excluding from the Ilen and operation of the Indenture all properties of the character specifically excepted as "Excepted Property" in the Indenture to the extent contemplated thereby.

PROVIDED, HOWEVER, that if, upon the occurrence of an Event of Default under the Indenture, the Trustee, or any separate trustee or co-trustee appointed under Section 9.14 of the Indenture or any receiver appointed pursuant to statutory provision or order of court, shall have entered into possession of all or substantially all of the Trust Estate, all the Excepted Property described or referred to in Paragraphs A through H, inclusive, of "Excepted Property" in the Indenture owned on the date of execution of the Original Indenture or thereafter acquired by the Company, shall immediately, and, in the case of any Excepted Property described or referred to in Paragraphs I, J and L of "Excepted Property" in the Indenture, upon demand of the Trustee or such other trustee or receiver, become subject to the lien of the Indenture to the extent permitted by law, and the Trustee or such other trustee or receiver may, to the extent permitted by law, at the same time likewise take possession thereof, and whenever all Events of Default shall have been cured and the possession of all or substantially all of the Trust Estate shall have been restored to the Company, such Excepted Property shall again be excepted and excluded from the lien of the Indenture to the extent and otherwise as hereinabove set forth and as set forth in the Indenture.

The Company may, however, pursuant to the Granting Clause Third of the Indenture, subject to the lien of the Indenture any Excepted Property, whereupon the same shall cease to be Excepted Property.

TO HAVE AND TO HOLD all such property, rights, privileges and franchises hereby and hereafter (by Supplemental Indenture or otherwise) granted, bargained, sold, alienated, remised, released, conveyed, assigned, transferred, mortgaged, hypothecated, pledged, set over or confirmed (or in which a security interest is granted) as aforesaid, together with all the tenements, hereditaments and appurtenances thereto appertaining (said properties, rights, privileges and franchises, including any cash and securities hereafter deposited or required to be deposited with the Trustee (other than any such cash which is specifically stated in the Indenture not to be deemed part of the

Trust Estate) being part of the Trust Estate), unto the Trustee, and its successors and assigns in the trust herein created, forever.

SUBJECT, HOWEVER, to (i) Permitted Exceptions and (ii) to the extent permitted by Section 13.6 of the Indenture as to property hereafter acquired (a) any duly recorded or perfected Prior Lien that may exist thereon at the date of the acquisition thereof by the Company and (b) purchase money mortgages, other purchase money liens, chattel mortgages, conditional sales agreements or other title retention agreements created by the Company at the time of acquisition thereof.

BUT IN TRUST, NEVERTHELESS, with power of sale, for the equal and proportionate benefit and security of the Holders from time to time of all the Outstanding Secured Obligations without any priority of any Outstanding Secured Obligation over any other Outstanding Secured Obligations in accordance with their terms.

UPON CONDITION that, until the happening of an Event of Default under the Indenture and subject to the provisions of Article V of the Indenture, and not in limitation of the rights elsewhere provided in the Indenture, including the rights set forth in Article V of the Indenture, the Company shall have the right to (i) possess, use, manage, operate and enjoy the Trust Estate (other than cash and securities constituting part of the Trust Estate that are deposited with the Trustee), (ii) explore for, gather, cut, mine and produce crops, timber, coal, ore, gas, oil, minerals or other natural resources and products, and to use, consume and dispose of any thereof, and (iii) collect, receive, use, make payments from, transfer, invest, otherwise utilize or employ amounts constituting or derived from the rents, issues, tolls, earnings, profits, revenues, products and proceeds from the Trust Estate or the operation of the property constituting part of the Trust Estate.

Should the indebtedness secured by the Indenture be paid according to the tenor and effect thereof when the same shall become due and payable and should the Company perform all covenants therein and herein contained in a timely manner, then the Indenture shall be canceled and surrendered.

AND IT IS HEREBY COVENANTED AND DECLARED that the W8 and X8 Notes are to be authenticated and delivered and the Trust Estate is to be held and applied by the Trustee, subject to the covenants, conditions and trusts set forth herein and in the Indenture, and the Company does hereby covenant and agree to and with the Trustee, for the equal and proportionate benefit of all Holders of the Outstanding Secured Obligations, as follows:

ARTICLE I

THE W8 and X8 NOTES AND CERTAIN PROVISIONS RELATING THERETO

SECTION 1.01. Definitions.

All words and phrases defined in Article I of the Indenture shall have the same meaning in this Eighth Supplemental Indenture, including any exhibit hereto, except as otherwise appears herein or unless the context clearly requires otherwise.

SECTION 1.02. Authorization and Terms of the W8 and X8 Notes.

(a) W8 Notes. There shall be established a series of Additional Obligations known as and entitled the "Future Advance Promissory Note – W8" and a series of Additional Obligations known as and entitled the Reimbursement Note – W8, the form, terms and conditions of which shall be substantially as set forth in this Section 1.02 and in Section 1.03 hereof.

The aggregate principal amount of the W8 FFB Note which may be authenticated and delivered is Twenty Five Million Six Hundred Thirty Thousand Dollars (\$25,630,000).

The aggregate principal amount of the W8 Reimbursement Note which may be authenticated and delivered is Twenty-Five Million Six Hundred Thirty Thousand Dollars (\$25,630,000).

The W8 FFB Note shall be authenticated and delivered pursuant to Section 4.2 of the Indenture. When the W8 FFB Note is duly executed and issued by the Company, authenticated and delivered by the Trustee and purchased by FFB, the W8 FFB Note will be equally and proportionately secured under the Indenture with all other Outstanding Secured Obligations.

All payments on the W8 FFB Note shall be made to FFB as described in the W8 FFB Note in lawful money of the United States which shall be immediately available on the date payment is due.

The W8 Reimbursement Note shall be authenticated and delivered as a Credit Enhancement Obligation pursuant to Section 4.7 of the Indenture. If the W8 Reimbursement Note is duly executed and issued by the Company, and authenticated and delivered by the Trustee then all amounts paid by the Government from time to time pursuant to that certain guarantee by RUS made by RUS to FFB of amounts payable to FFB under the FFB Note will be equally and proportionately secured under the Indenture with all other Outstanding Secured Obligations. The W8 Reimbursement Note shall be considered an Credit Enhancement Obligation, as defined in Section 4.7 of the Indenture, and shall be subject to the provisions of such Section 4.7 as if fully set forth

therein. RUS is hereby designated under the Indenture as the Credit Enhancer in connection with the W8 FFB Note.

All payments on the W8 Reimbursement Note shall be made to the RUS as described in the W8 Reimbursement Note in lawful money of the United States which shall be immediately available on the date payment is due.

The W8 Notes shall be dated as of January 2, 2018, shall be due on December 31, 2032 and shall bear interest at the rate determined as set forth therein. The W8 Notes may be subject to optional prepayment as more fully set forth in such W8 Notes.

(b) X8 Notes. There shall be established a series of Additional Obligations known as and entitled the "Future Advance Promissory Note – X8" and a series of Additional Obligations known as and entitled the Reimbursement Note – X8, the form, terms and conditions of which shall be substantially as set forth in this Section 1.02 and in Section 1.03 hereof.

The aggregate principal amount of the X8 FFB Note which may be authenticated and delivered is Twenty Million and Five Hundred Eleven Thousand Dollars (\$20,511,000).

The aggregate principal amount of the X8 Reimbursement Note which may be authenticated and delivered is Twenty Million and Five Hundred Eleven Thousand Dollars (\$20,511,000).

The X8 FFB Note shall be authenticated and delivered as a Conditional Obligation pursuant to Section 4.6 of the Indenture. If the X8 FFB Note is duly executed and Issued by the Company, authenticated and delivered by the Trustee and purchased by FFB, then any advance under the X8 FFB Note made in compliance with Section 4.6 of the Indenture will be equally and proportionately secured under the Indenture with all other Outstanding Secured Obligations.

All payments on the X8 FFB Note shall be made to FFB as described in the X8 FFB Note in lawful money of the United States which shall be immediately available on the date payment is due.

The X8 Reimbursement Note shall be authenticated and delivered as a Credit Enhancement Obligation pursuant to Section 4.7 of the Indenture. If the X8 Reimbursement Note is duly executed and Issued by the Company, and authenticated and delivered by the Trustee then all amounts paid by the Government from time to time pursuant to that certain guarantee by RUS made by RUS to FFB of amounts payable to FFB under the FFB Note and made in compliance with Section 4.6 of the Indenture will be equally and proportionately secured under the Indenture with all other Outstanding Secured Obligations. The X8 Reimbursement Note shall be considered an Credit Enhancement Obligation, as defined in Section 4.7 of the Indenture, and shall be

subject to the provisions of such Section 4.7 as if fully set forth therein. RUS is hereby designated under the Indenture as Credit Enhancer in connection with the X8 FFB Note.

All payments on the X8 Reimbursement Note shall be made to the RUS as described in the X8 Reimbursement Note in lawful money of the United States which shall be immediately available on the date payment is due.

The X8 Notes shall be dated as of January 2, 2018, shall be due on December 31, 2043 and shall bear interest at the rate determined as set forth therein. The X8 Notes may be subject to optional prepayment as more fully set forth in such X8 Notes.

If, upon the expiration of the Last Day of an Advance (as set forth on Schedule 4 to the Loan Contract) under the X8 FFB Note, the Company shall not have taken advances under such X8 FFB Note in an amount up to the total amount of the X8 Loan (as defined in the Loan Contract), then the Company shall deliver to the Trustee an Officers' Certificate certifying that the Company's right to receive an advance under the X8 Loan has terminated and the principal amount of X8 FFB Note equal to such unadvanced portion of the X8 Loan shall be treated as though it had never been Outstanding pursuant to the last sentence of the last paragraph of Section 4.1 D of the Indenture.

SECTION 1.03. Form of the W8 and X8 Notes.

The X8 and W8 FFB Notes and W8 and X8 Reimbursement Notes shall be promissory notes substantially in the forms authorized by Board Resolution and attached to the Officers' Certificate, pursuant to Section 2.1 of the Indenture, respectively, and the Trustee's authentication certificate to be executed on the W8 and X8 Notes shall be in the form set forth in Section 2.2 of the Indenture, with such appropriate insertions, omissions, substitutions and other variations as are required or permitted in the Indenture. The terms and conditions of the W8 and X8 FFB Notes and the W8 and X8 Reimbursement Notes are by this reference incorporated herein.

SECTION 1.04. Use of Proceeds.

The Company shall use the proceeds of the loans evidenced by the W8 and X8 FFB Notes to finance certain additions and improvements to the System.

ARTICLE II

AMENDMENTS TO INDENTURE TO BE EFFECTIVE UPON CONSENT OF NOT LESS THAN A MAJORITY IN PRINCIPAL AMOUNT OF THE OBLIGATIONS OF ALL SERIES THEN OUTSTANDING

SECTION 2.01. Additional Definition.

Upon the effective date of the amendments set forth in this Article II, the following definition shall be added to Section 1.1 of the Indenture:

"Regulatory Agency" means a public service commission, public utility commission or other governmental entity that oversees regulated utility activities and sets rates for the provision of electric service.

SECTION 2.02. Amendment to Definition of "Retired" Contained in Section 1.1 of the Indenture.

Upon the effective date of the amendments set forth in this Article II, the definition of "Retired" contained in the Indenture shall be amended to read as follows:

"Retired" means, when used with respect to property, Bondable Property that, since the Cut-Off Date, has been retired, abandoned, destroyed, worn out, removed, permanently discontinued, lost through the enforcement of any liens or released, sold or otherwise disposed of free of the lien of this Indenture or taken by eminent domain or under the exercise of a right of a government authority to purchase or take the same or recorded as retired on the books of the Company or permanently retired from service for any reason, whether or not replaced, or shall have permanently ceased to be used or useful in the business of the Company, including as a consequence of the termination of any lease, whether or not recorded as retired on the books of the Company, except that, when a minor item of property has been replaced by other property of equal value and efficiency and the cost of such replacement has been charged to other than fixed property accounts such as maintenance, repairs or other similar account, the property replaced shall not be considered as Retired; PROVIDED, HOWEVER, that with respect to any Bondable Property that would otherwise be considered as Retired under this definition, if

- (a) the Company's Rates to its members are regulated by a state Regulatory Agency at the time such Bondable Property initially would otherwise be considered as retired under this definition,
- (b) such Regulatory Agency has approved the recovery in the Company's Rates to its members of all or some portion of the value of such Bondable Property in the form of a regulatory or similar asset, and

(c) the Company has in place power purchase and sale or similar agreements with its members providing in the aggregate for the recovery of the amortization of such regulatory or similar assets in Rates, which agreements have a remaining term of not less than such approved recovery period,

then as and to the extent elected by the Company, and for so long as the Company is in compliance with the requirements of Section 13.14 and continues to recover such regulatory or similar assets in Rates in accordance with such Regulatory Agency approval, (1) such Bondable Property shall not be considered as Retired under this definition in an amount equal to the sum of the amount of such regulatory or similar asset approved by such Regulatory Agency plus any amounts related to such Bondable Property which were recorded on the books of the Company as regulatory assets at the time of such Retirement and which are authorized by such Regulatory Agency to be collected in Rates, and (2) to the extent that on the date of such Regulatory Agency approval the amount of Retirements for such Bondable Property exceeds the approved amount of such regulatory or similar assets, including those already recorded as regulatory assets at the time of such Retirement, then a portion of such Bondable Property in an amount equal to such excess shall be considered as Retired under this definition. Bondable Property shall not be considered as Retired under this definition during the pendency of any proceeding with a Regulatory Authority seeking regulatory or similar asset treatment with respect to such Bondable Property provided that the Company is diligently and in good faith pursuing such treatment through appropriate proceedings.

SECTION 2.03. Effective Date of Amendments to the Original Indenture Contained in this Article II.

The amendments to the Indenture contained in this Article II shall be effective upon receipt by the Trustee of the consents, certificates, opinions and other documents required under Sections 1.6, 12.2 and 12.3 of the Indenture.

ARTICLE III

MISCELLANEOUS

SECTION 3.01. Supplemental Indenture.

This Eighth Supplemental Indenture is executed and shall be construed as an indenture supplemental to the Original Indenture, and shall form a part thereof, and the Indenture, as hereby supplemented, is hereby confirmed. All of the provisions, terms, covenants and conditions of the Indenture shall be applicable to the W8 and X8 Notes to the same extent as if specifically set forth herein except to the extent any such provisions, terms, covenants and conditions are covered or addressed by the express terms of this Eighth Supplemental Indenture, in which case this Eighth Supplemental Indenture shall apply.

SECTION 3.02. Recitals.

All recitals in this Eighth Supplemental Indenture are made by the Company only and not by the Trustee; and all of the provisions contained in the Indenture, in respect of the rights, privileges, immunities, powers and duties of the Trustee shall be applicable in respect hereof as fully and with like effect as if set forth herein in full. The Trustee will not be responsible for and makes no representation as to the validity or adequacy of this Eighth Supplemental Indenture or the W8 and X8 Notes (other than its certificate of authentication); it shall not be accountable for the Company's use of the proceeds from the W8 and X8 Notes; and it will not be responsible for the use or application of any money received by any Paying Agent other than the Trustee. The Trustee is not a party to the Loan Contract, and it will not be responsible for or charged with knowledge of any terms of the Loan Contract.

SECTION 3.03. Successors and Assigns.

Whenever in this Eighth Supplemental Indenture any of the parties hereto is named or referred to, this shall, subject to the provisions of Articles IX and XI of the Indenture, be deemed to include the successors and assigns of such party, and all the covenants and agreements in this Eighth Supplemental Indenture contained by or on behalf of the Company, or by or on behalf of the Trustee shall, subject as aforesaid, bind and inure to the respective benefits of the respective successors and assigns of such parties, whether so expressed or not.

SECTION 3.04. No Rights, Remedies, Etc.

Nothing in this Eighth Supplemental Indenture, expressed or implied, is intended, or shall be construed, to confer upon, or to give to, any person, firm or corporation, other than the parties hereto and the Holders of the Outstanding Secured Obligations, any right, remedy or claim under or by reason of this Eighth Supplemental Indenture or any covenant, condition, stipulation, promise or agreement hereof, and all the covenants, conditions, stipulations, promises and agreements in this Eighth Supplemental Indenture contained by or on behalf of the Company shall be for the sole and exclusive benefit of the parties hereto, and of the Holders of Outstanding Secured Obligations.

SECTION 3.05. Effective Date.

This Eighth Supplemental Indenture, other than the provisions of Article II, shall be effective upon the receipt by the Trustee of the certificates, opinions and other documents required under Sections 1.6, 12.1 and 12.3 of the Indenture which may be evidenced by the Trustee's authentication of any W8 or X8 Notes under this Eighth Supplemental Indenture. The effectiveness of the provisions of Article II shall be determined as provided in Article II.

SECTION 3.06. Counterparts.

This Eighth Supplemental Indenture may be executed in several counterparts, each of such counterparts shall for all purposes be deemed to be an original, and all such counterparts, or as many of them as the Company and the Trustee shall preserve undestroyed, shall together constitute but one and the same instrument.

SECTION 3.07. Security Agreement; Mailing Address.

To the extent permitted by applicable law, this Eighth Supplemental Indenture shall be deemed to be a security agreement and financing statement whereby the Company grants to the Trustee a security interest in all of the Trust Estate that is personal property or fixtures under the Uniform Commercial Code.

The mailing address of the Company, as debtor is:

Big Rivers Electric Corporation 201 Third Street Henderson, Kentucky 42420

and the mailing address of the Trustee, as secured party is:

U.S. Bank National Association Corporate Trust Services P.O. Box 960778 Boston, Massachusetts 02102

Additionally, this Eighth Supplemental Indenture shall, if appropriate, be an amendment to the financing documents originally filed in connection with the Original Indenture. The Company is authorized to execute and file as appropriate instruments under the Uniform Commercial Code to either create a security interest or amend any security interest heretofore created.

[Signatures on Next Page.]

IN WITNESS WHEREOF, the parties hereto have caused this Eighth Supplemental Indenture to be duly executed as of the day and year first above written.

	BIG RIVERS ELECTRIC CORPORATION
	By: Name: Robert W. Berry Title: President and Chief Executive Officer
(SEAL)	
Attest: Michael Chambliss Title: Vice President System Operat	tions
COMMONWEALTH OF KENTUCKY)
COUNTY OF HENDERSON) ss)
January, 2018, by Robert W. Berry, Pre	was acknowledged before me this 26th day of esident and Chief Executive Officer of Big Rivers ration, for and on behalf of said corporation.
WITNESS my hand and official s	seal.
	Paula Mitchell

(Notarial Seal)

Notary Public's Signature Notary Public – Kentucky, State at Large My commission expires: 1-12-21 Trustee:

U.S. BANK NATIONAL ASSOCIATION, as

Trustee

By: 4

Name: Phillip G. Kane, Jr.

Title: Vice President

STATE OF CONNECTICUT

COUNTY OF HARTFORD

THE FOREGOING instrument was acknowledged before me this _____ day of January, 2018, by Philip G. Kane, Jr., Vice President of U.S. Bank National Association, a national banking association, for and on behalf of said association.

WITNESS my hand and official seal.

Notary Public's Signature

Susa P. Millellel

Notary Public, State of Connecticu

County of Hartford

My commission expires:_

(Notarial Seal)

SUSAN P. McNALLY Notary Public, State of Connecticut My Commission Expires March 31, 2020

EXHIBIT A

RECORDING INFORMATION FOR INDENTURE DATED AS OF JULY 1, 2009

Caldwell County Mortgage Book 258, page 1

Crittenden County Mortgage Book 184, page 457

Daviess County Mortgage Book 1707, page 562

Hancock County Mortgage Book 177, page 259

Henderson County Mortgage Book 1032, page 1

Hopkins County Mortgage Book 965, page 227

Livingston County Mortgage Book 262, page 305

Marshall County Mortgage Book 672, page 592

McCracken County Mortgage Book 1232, page 329

Meade County Mortgage Book 627, page 222

Ohio County Mortgage Book 435, page 500

Union County Mortgage Book 373, page 152

Webster County Mortgage Book 283, page 578

RECEIVED

MAR 2 3 2018

PUBLIC MICE COMMISSION

Case No. 2017-00281

Eighth Supplemental and Amendatory Indenture - REDLINE

July 17, 2017 EXECUTION VERSION

RECEIVED

MAR 2 6 2018

PUBLIC SERVICE COMMISSION

EIGHTH SUPPLEMENTAL AND AMENDATORY INDENTURE

(to that certain Indenture dated as of July 1, 2009) dated as of _______, 2017_January 2, 2018

Relating to the Additional Obligations issued to Federal Financing Bank and Rural Utilities Service in connection with the W8 Loan and the X8 Loan, Authorized by this Eighth Supplemental and Amendatory Indenture

BIG RIVERS ELECTRIC CORPORATION

to

U.S. BANK NATIONAL ASSOCIATION, TRUSTEE

FIRST MORTGAGE OBLIGATIONS

- THIS INSTRUMENT IS A MORTGAGE.
- THIS INSTRUMENT GRANTS A SECURITY INTEREST IN A TRANSMITTING UTILITY.
- BIG RIVERS ELECTRIC CORPORATION IS A TRANSMITTING UTILITY.
- THIS INSTRUMENT CONTAINS PROVISIONS THAT COVER REAL AND PERSONAL PROPERTY, AFTER-ACQUIRED PROPERTY, FIXTURES AND PROCEEDS.
- FUTURE ADVANCES AND FUTURE OBLIGATIONS ARE SECURED BY THIS INSTRUMENT.
- THE MAXIMUM ADDITIONAL INDEBTEDNESS WHICH MAY BE SECURED HEREUNDER IS \$3,000,000,000.
- THE TYPES OF PROPERTY COVERED BY THIS INSTRUMENT ARE DESCRIBED ON PAGES 2 THROUGH 4.
- THE ADDRESSES AND THE SIGNATURES OF THE PARTIES TO THIS INSTRUMENT ARE STATED ON PAGES 1, S-1 AND S-2.

THIS IN	IDENTURE	WAS PREPA	RED BY J	AMES M.	MILLER OF	SULLIVAN	, MOUNTJOY,	
STAINE	BACK & MIL	LER, P.S.C.,	100 ST. A	NN BUILD	ING, OWEN	ISBORO, K	ENTUCKY 423	03,
ATTOR	NEY FOR E	BIG RIVERS	ELECTRIC	CORPOR	ATION.			

Signed:	_
•	-

THIS EIGHTH SUPPLEMENTAL AND AMENDATORY INDENTURE, dated as of ______, 2017_January 2, 2018 (this "Eighth Supplemental Indenture"), is between BIG RIVERS ELECTRIC CORPORATION, a cooperative corporation organized under the laws of the Commonwealth of Kentucky, as Grantor (hereinafter called the "Company"), whose post office address is 201 Third Street, Henderson, Kentucky 42420, and U.S. BANK NATIONAL ASSOCIATION, a national banking association, as trustee (in such capacity, the "Trustee"), whose post office address is 225 Asylum Street, Hartford, Connecticut 06103;

WHEREAS, the Company has heretofore executed and delivered to the Trustee an Indenture, dated as of July 1, 2009 (the "Original Indenture", as heretofore, hereby and hereafter supplemented and amended being sometimes referred to as the "Indenture"), for the purpose of securing its Existing Obligations and providing for the authentication and delivery of Additional Obligations (capitalized terms used but not otherwise defined herein shall have the meanings ascribed to them in Article I of the Indenture) by the Trustee from time to time under the Indenture. The Original Indenture is filed of record as shown on Exhibit A hereto;

WHEREAS, the Company has heretofore executed and delivered to the United States of America, acting by and through the Administrator of the Rural Utilities Service ("RUS"), that certain Amended and Restated Loan Contract, dated as of July 16, 2009, and the Company is entering into that certain First Amended and Restated Loan Contract (the "Loan Contract") with the RUS which, among other things, provides the terms and conditions of a loan from the Federal Financing Bank ("FFB") in a principal amount of Twenty-Five Million Six Hundred Thirty Thousand Dollars (\$25,630,000) (the "W8 FFB Loan") and a loan from the FFB in a principal amount of Twenty Million Five Hundred Eleven Thousand Dollars (\$20,511,000) (the "X8 FFB Loan"); the W8 FFB Loan and the X8 FFB Loan are sometimes collectively referred to as the "FFB Loans");

WHEREAS, the Company's obligation to repay the FFB Loans will be evidenced by two Future Advance Promissory Notes, each dated the date set forth in Section 1.02 hereof:

WHEREAS, the RUS has committed upon specified terms and conditions to guarantee the repayment of the FFB Loans;

WHEREAS, the Company will be obligated to reimburse RUS for any payments made to FFB on behalf of the Company in connection with the FFB Loans;

WHEREAS, the Company's obligation to reimburse RUS for any payments under its guarantees to FFB will be evidenced by two Reimbursement Notes, each dated the date set forth in Section 1.02 hereof and issued pursuant Section 4.7 of the Indenture and which for purposes of the Indenture shall constitute Credit Enhancement Obligations;

WHEREAS, the Board of Directors of the Company has authorized four Additional Obligations, two of which are to be designated as the Future Advance

Promissory Notes (the "W8 FFB Note" and the "X8 FFB Note"), and two of which to be designated as the Reimbursement Notes (the "W8 Reimbursement Note" and the "X8 Reimbursement Note" and collectively with the W8 FFB Note and X8 FFB Note, the "W8 and X8 Notes"), respectively, each to be dated the applicable date set forth in Section 1.02 hereof and to be due on the applicable date set forth in Section 1.02 hereof, and the Company has complied or will comply with all provisions required to issue Additional Obligations provided for in the Indenture;

WHEREAS, the Company desires to execute and deliver this Eighth Supplemental Indenture, in accordance with the provisions of the Indenture, for the purpose of providing for the creation and designation of the W8 and X8 Notes as Additional Obligations and specifying the form and provisions of the W8 and X8 Notes;

WHEREAS, Section 12.1 of the Indenture provides that, without the consent of the Holders of any of the Obligations at the time Outstanding, the Company, when authorized by a Board Resolution, and the Trustee, may enter into Supplemental Indentures for the purposes and subject to the conditions set forth in said Section 12.1;

WHEREAS, the Board of Directors of the Company has determined that it is in the bests interests of the Company to make certain amendments to the Original Indenture as provided herein;

WHEREAS, Section 12.2 of the Indenture provides that, with the consent of the Holders of not less than a majority in principal amount of the Obligations of all series then Outstanding affected by such Supplemental Indenture, the Company, when authorized by a Board Resolution, and the Trustee, may enter into Supplemental Indentures for the purposes and subject to the conditions set forth in said Section 12.2;

WHEREAS, this Eighth Supplemental Indenture is permitted pursuant to the provisions of Sections 12.1 C and 12.2 of the Indenture; and

WHEREAS, all acts and proceedings required by law and by the Articles of Incorporation and Bylaws of the Company necessary to secure the payment of the principal of and interest on the W8 and X8 Notes, to make the W8 and X8 Notes issued hereunder, when executed by the Company, authenticated and delivered by the Trustee and duly issued, the valid, binding and legal obligations of the Company, and to constitute the Indenture a valid and binding lien for the security of the W8 and X8 Notes, in accordance with their terms, have been done and taken; and the execution and delivery of this Eighth Supplemental Indenture has been in all respects duly authorized;

NOW, THEREFORE, THIS EIGHTH SUPPLEMENTAL INDENTURE WITNESSES, that, to secure the payment of the principal of (and premium, if any) and interest on the Outstanding Secured Obligations, including, when issued, the W8 and X8 Notes, to confirm the lien of the Indenture upon the Trust Estate, including property purchased, constructed or otherwise acquired by the Company since the date of

execution of the Original Indenture, to secure performance of the covenants therein and herein contained, to declare the terms and conditions on which the W8 and X8 Notes are secured, and in consideration of the premises thereof and hereof, the Company by these presents does grant, bargain, sell, alienate, remise, release, convey, assign, transfer, mortgage, hypothecate, pledge, set over and confirm to (and does create a security interest in favor of) the Trustee, in trust with power of sale, all property, rights, privileges and franchises of the Company (except any Excepted Property) of the character described in the Granting Clauses of the Indenture, whether now owned or hereafter acquired, including all such property, rights, privileges and franchises acquired since the date of execution of the Original Indenture subject to all exceptions, reservations and matters of the character therein or herein referred to, and subject in all cases to Sections 5.2 and 11.2 B of the Indenture and to the rights of the Company under the Indenture, including the rights set forth in Article V thereof; but expressly excepting and excluding from the lien and operation of the Indenture all properties of the character specifically excepted as "Excepted Property" in the Indenture to the extent contemplated thereby.

PROVIDED, HOWEVER, that if, upon the occurrence of an Event of Default under the Indenture, the Trustee, or any separate trustee or co-trustee appointed under Section 9.14 of the Indenture or any receiver appointed pursuant to statutory provision or order of court, shall have entered into possession of all or substantially all of the Trust Estate, all the Excepted Property described or referred to in Paragraphs A through H, inclusive, of "Excepted Property" in the Indenture owned on the date of execution of the Original Indenture or thereafter acquired by the Company, shall immediately, and, in the case of any Excepted Property described or referred to in Paragraphs I, J and L of "Excepted Property" in the Indenture, upon demand of the Trustee or such other trustee or receiver, become subject to the lien of the Indenture to the extent permitted by law, and the Trustee or such other trustee or receiver may, to the extent permitted by law, at the same time likewise take possession thereof, and whenever all Events of Default shall have been cured and the possession of all or substantially all of the Trust Estate shall have been restored to the Company, such Excepted Property shall again be excepted and excluded from the lien of the Indenture to the extent and otherwise as hereinabove set forth and as set forth in the Indenture.

The Company may, however, pursuant to the Granting Clause Third of the Indenture, subject to the lien of the Indenture any Excepted Property, whereupon the same shall cease to be Excepted Property.

TO HAVE AND TO HOLD all such property, rights, privileges and franchises hereby and hereafter (by Supplemental Indenture or otherwise) granted, bargained, sold, alienated, remised, released, conveyed, assigned, transferred, mortgaged, hypothecated, pledged, set over or confirmed (or in which a security interest is granted) as aforesaid, together with all the tenements, hereditaments and appurtenances thereto appertaining (said properties, rights, privileges and franchises, including any cash and securities hereafter deposited or required to be deposited with the Trustee (other than

any such cash which is specifically stated in the Indenture not to be deemed part of the Trust Estate) being part of the Trust Estate), unto the Trustee, and its successors and assigns in the trust herein created, forever.

SUBJECT, HOWEVER, to (i) Permitted Exceptions and (ii) to the extent permitted by Section 13.6 of the Indenture as to property hereafter acquired (a) any duly recorded or perfected Prior Lien that may exist thereon at the date of the acquisition thereof by the Company and (b) purchase money mortgages, other purchase money liens, chattel mortgages, conditional sales agreements or other title retention agreements created by the Company at the time of acquisition thereof.

BUT IN TRUST, NEVERTHELESS, with power of sale, for the equal and proportionate benefit and security of the Holders from time to time of all the Outstanding Secured Obligations without any priority of any Outstanding Secured Obligation over any other Outstanding Secured Obligation and for the enforcement of the payment of Outstanding Secured Obligations in accordance with their terms.

UPON CONDITION that, until the happening of an Event of Default under the Indenture and subject to the provisions of Article V of the Indenture, and not in limitation of the rights elsewhere provided in the Indenture, including the rights set forth in Article V of the Indenture, the Company shall have the right to (i) possess, use, manage, operate and enjoy the Trust Estate (other than cash and securities constituting part of the Trust Estate that are deposited with the Trustee), (ii) explore for, gather, cut, mine and produce crops, timber, coal, ore, gas, oil, minerals or other natural resources and products, and to use, consume and dispose of any thereof, and (iii) collect, receive, use, make payments from, transfer, invest, otherwise utilize or employ amounts constituting or derived from the rents, issues, tolls, earnings, profits, revenues, products and proceeds from the Trust Estate or the operation of the property constituting part of the Trust Estate.

Should the indebtedness secured by the Indenture be paid according to the tenor and effect thereof when the same shall become due and payable and should the Company perform all covenants therein and herein contained in a timely manner, then the Indenture shall be canceled and surrendered.

AND IT IS HEREBY COVENANTED AND DECLARED that the W8 and X8 Notes are to be authenticated and delivered and the Trust Estate is to be held and applied by the Trustee, subject to the covenants, conditions and trusts set forth herein and in the Indenture, and the Company does hereby covenant and agree to and with the Trustee, for the equal and proportionate benefit of all Holders of the Outstanding Secured Obligations, as follows:

ARTICLE I

THE W8 and X8 NOTES AND CERTAIN PROVISIONS RELATING THERETO

SECTION 1.01. Definitions.

All words and phrases defined in Article I of the Indenture shall have the same meaning in this Eighth Supplemental Indenture, including any exhibit hereto, except as otherwise appears herein or unless the context clearly requires otherwise.

SECTION 1.02. Authorization and Terms of the W8 and X8 Notes.

(a) W8 Notes. There shall be established a series of Additional Obligations known as and entitled the "Future Advance Promissory Note – W8" and a series of Additional Obligations known as and entitled the Reimbursement Note – W8, the form, terms and conditions of which shall be substantially as set forth in this Section 1.02 and in Section 1.03 hereof.

The aggregate principal amount of the W8 FFB Note which may be authenticated and delivered is Twenty- Five Million Six Hundred Thirty Thousand Dollars (\$25,630,000).

The aggregate principal amount of the W8 Reimbursement Note which may be authenticated and delivered is Twenty-Five Million Six Hundred Thirty Thousand Dollars (\$25,630,000).

The W8 FFB Note shall be authenticated and delivered pursuant to Section 4.2-and/or Section 4.3 of the Indenture. When the W8 FFB Note is duly executed and issued by the Company, authenticated and delivered by the Trustee and purchased by FFB, the W8 FFB Note will be equally and proportionately secured under the Indenture with all other Outstanding Secured Obligations.

All payments on the W8 FFB Note shall be made to FFB as described in the W8 FFB Note in lawful money of the United States which shall be immediately available on the date payment is due.

The W8 Reimbursement Note shall be authenticated and delivered as a Credit Enhancement Obligation pursuant to Section 4.7 of the Indenture. If the W8 Reimbursement Note is duly executed and issued by the Company, and authenticated and delivered by the Trustee then all amounts paid by the Government from time to time pursuant to that certain guarantee by RUS made by RUS to—the FFB of amounts payable to FFB under the FFB Note will be equally and proportionately secured under the Indenture with all other Outstanding Secured Obligations. The W8 Reimbursement Note shall be considered an Credit Enhancement Obligation, as defined in Section 4.7 of the Indenture, and shall be subject to the provisions of such Section 4.7 as if fully set

forth therein. RUS is hereby designated under the Indenture as the Credit Enhancer in connection with the W8 FFB Note.

All payments on the W8 Reimbursement Note shall be made to the RUS as described in the W8 Reimbursement Note in lawful money of the United States which shall be immediately available on the date payment is due.

The W8 Notes shall be dated as of _______, 2017],January 2. 2018. shall be due on _______, ____December 31. 2032 and shall bear interest at the rate determined as set forth therein. The W8 Notes may be subject to optional prepayment as more fully set forth in such W8 Notes.

(b) X8 Notes. There shall be established a series of Additional Obligations known as and entitled the "Future Advance Promissory Note – X8" and a series of Additional Obligations known as and entitled the Reimbursement Note – X8, the form, terms and conditions of which shall be substantially as set forth in this Section 1.02 and in Section 1.03 hereof.

The aggregate principal amount of the X8 FFB Note which may be authenticated and delivered is Twenty Million and Five Hundred Eleven Thousand Dollars (\$20,511,000).

The aggregate principal amount of the X8 Reimbursement Note which may be authenticated and delivered is Twenty Million_and Five Hundred Eleven Thousand Dollars (\$20,511,000).

The X8 FFB Note shall be authenticated and delivered as a Conditional Obligation pursuant to Section 4.6 of the Indenture. If the X8 FFB Note is duly executed and issued by the Company, authenticated and delivered by the Trustee and purchased by FFB, then any advance under the X8 FFB Note made in compliance with Section 4.6 of the Indenture will be equally and proportionately secured under the Indenture with all other Outstanding Secured Obligations.

All payments on the X8 FFB Note shall be made to FFB as described in the X8 FFB Note in lawful money of the United States which shall be immediately available on the date payment is due.

The X8 Reimbursement Note shall be authenticated and delivered as a Credit Enhancement Obligation pursuant to Section 4.7 of the Indenture. If the X8 Reimbursement Note is duly executed and issued by the Company, and authenticated and delivered by the Trustee then all amounts paid by the Government from time to time pursuant to that certain guarantee by RUS made by RUS to the FFB of amounts payable to FFB under the FFB Note and made in compliance with Section 4.6 of the Indenture will be equally and proportionately secured under the Indenture with all other Outstanding Secured Obligations. The X8 Reimbursement Note shall be considered an Credit Enhancement Obligation, as defined in Section 4.7 of the Indenture, and shall be

subject to the provisions of such Section 4.7 as if fully set forth therein. RUS is hereby designated under the Indenture as Credit Enhancer in connection with the X8 FFB Note.

All payments on the X8 Reimbursement Note shall be made to the RUS as described in the X8 Reimbursement Note in lawful money of the United States which shall be immediately available on the date payment is due.

The X8 Notes shall be dated as of ______, 2017],January 2, 2018, shall be due on _____, ___December 31, 2043 and shall bear interest at the rate determined as set forth therein. The X8 Notes may be subject to optional prepayment as more fully set forth in such X8 Notes.

If. upon the expiration of the Last Day of an Advance (as set forth on Schedule 4 to the Loan Contract) under the X8 FFB Note, the Company shall not have taken advances under such X8 FFB Note in an amount up to the total amount of the X8 Loan (as defined in the Loan Contract), then the Company shall deliver to the Trustee an Officers' Certificate certifying that the Company's right to receive an advance under the X8 Loan has terminated and the principal amount of X8 FFB Note equal to such unadvanced portion of the X8 Loan shall be treated as though it had never been Outstanding pursuant to the last sentence of the last paragraph of Section 4.1 D of the Indenture.

SECTION 1.03. Form of the W8 and X8 Notes.

The X8 and W8 FFB Notes and W8 and X8 Reimbursement Notes shall be promissory notes substantially in the forms authorized by Board Resolution and attached to the Officers' Certificate, pursuant to Section 2.1 of the Original Indenture, respectively, and the Trustee's authentication certificate to be executed on the W8 and X8 Notes shall be in the form set forth in Section 2.2 of the Indenture, with such appropriate insertions, omissions, substitutions and other variations as are required or permitted in the Indenture. The terms and conditions of the W8 and X8 FFB Notes and the W8 and X8 Reimbursement Notes are by this reference incorporated herein.

SECTION 1.04. Use of Proceeds.

The Company shall use the proceeds of the loans evidenced by the W8 and X8 FFB Notes to finance certain additions and improvements to the System.

ARTICLE II

AMENDMENTS TO ORIGINAL INDENTURE TO BE EFFECTIVE UPON CONSENT OF NOT LESS THAN A MAJORITY IN PRINCIPAL AMOUNT OF THE OBLIGATIONS OF ALL SERIES THEN OUTSTANDING

SECTION 2.01. Additional Definition.

Upon the effective date of the amendments set forth in this Article II, the following definition shall be added to Section 1.1 of the Original Indenture:

"Regulatory Agency" means a public service commission, public utility commission or other governmental entity that oversees regulated utility activities and sets rates for the provision of electric service.

SECTION 2.02. Amendment to Definition of "Retired" Contained in Section 1.1 of the Original Indenture.

Upon the effective date of the amendments set forth in this Article II, the definition of "Retired" contained in the Original Indenture shall be amended to read as follows:

"Retired" means, when used with respect to property, Bondable Property that, since the Cut-Off Date, has been retired, abandoned, destroyed, worn out, removed, permanently discontinued, lost through the enforcement of any liens or released, sold or otherwise disposed of free of the lien of this Indenture or taken by eminent domain or under the exercise of a right of a government authority to purchase or take the same or recorded as retired on the books of the Company or permanently retired from service for any reason, whether or not replaced, or shall have permanently ceased to be used or useful in the business of the Company, including as a consequence of the termination of any lease, whether or not recorded as retired on the books of the Company, except that, when a minor item of property has been replaced by other property of equal value and efficiency and the cost of such replacement has been charged to other than fixed property accounts such as maintenance, repairs or other similar account, the property replaced shall not be considered as Retired; PROVIDED, HOWEVER, that with respect to any Bondable Property that would otherwise be considered as Retired under this definition, if

- (a) the Company's Rates to its members are regulated by a state Regulatory Agency at the time such Bondable Property initially would otherwise be considered as retired under this definition.
- (b) such Regulatory Agency has approved the recovery in the Company's Rates to its members of all or some portion of the value of such Bondable Property in the form of a regulatory or similar asset, and

(c) the Company has in place power purchase and sale or similar agreements with its members providing in the aggregate for the recovery of the amortization of such regulatory or similar assets in Rates, which agreements have a remaining term of not less than such approved recovery period,

then as and to the extent elected by the Company, and for so long as the Company is in compliance with the requirements of Section 13.14 and continues to recover such regulatory or similar assets in Rates in accordance with such Regulatory Agency approval, (1) such Bondable Property shall not be considered as Retired under this definition in an amount equal to the sum of the amount of such regulatory or similar asset approved by such Regulatory Agency plus any amounts related to such Bondable Property which were recorded on the books of the Company as regulatory assets at the time of such Retirement and which are authorized by such Regulatory Agency to be collected in Rates, and (2) to the extent that on the date of such Regulatory Agency approval the amount of Retirements for such Bondable Property exceeds the approved amount of such regulatory or similar assets, including those already recorded as regulatory assets at the time of such Retirement, then a portion of such Bondable Property in an amount equal to such excess shall be considered as Retired under this definition. Bondable Property shall not be considered as Retired under this definition during the pendency of any proceeding with a Regulatory Authority seeking regulatory or similar asset treatment with respect to such Bondable Property provided that the Company is diligently and in good faith pursuing such treatment through appropriate proceedings.

SECTION 2.03. Effective Date of Amendments to the Original Indenture Contained in this Article II.

The amendments to the <u>Original</u> Indenture contained in this Article II shall be effective upon receipt by the Trustee of the consents, certificates, opinions and other documents required under Sections 1.6, 12.2 and 12.3 of the <u>Original</u> Indenture.

ARTICLE III

MISCELLANEOUS

SECTION 3.01. Supplemental Indenture.

This Eighth Supplemental Indenture is executed and shall be construed as an indenture supplemental to the Original Indenture, and shall form a part thereof, and the-Original Indenture, as hereby supplemented, is hereby confirmed. All of the provisions, terms, covenants and conditions of the Indenture shall be applicable to the W8 and X8 Notes to the same extent as if specifically set forth herein except to the extent any such provisions, terms, covenants and conditions are covered or addressed by the express terms of this Eighth Supplemental Indenture, in which case this Eighth Supplemental Indenture shall apply.

SECTION 3.02. Recitals.

All recitals in this Eighth Supplemental Indenture are made by the Company only and not by the Trustee; and all of the provisions contained in the Indenture, in respect of the rights, privileges, immunities, powers and duties of the Trustee shall be applicable in respect hereof as fully and with like effect as if set forth herein in full. The Trustee will not be responsible for and makes no representation as to the validity or adequacy of this Eighth Supplemental Indenture or the W8 and X8 Notes (other than its certificate of authentication); it shall not be accountable for the Company's use of the proceeds from the W8 and X8 Notes; and it will not be responsible for the use or application of any money received by any Paying Agent other than the Trustee. The Trustee is not a party to the Loan Contract, and it will not be responsible for or charged with knowledge of any terms of the Loan Contract.

SECTION 3.03. Successors and Assigns.

Whenever in this Eighth Supplemental Indenture any of the parties hereto is named or referred to, this shall, subject to the provisions of Articles IX and XI of the Indenture, be deemed to include the successors and assigns of such party, and all the covenants and agreements in this Eighth Supplemental Indenture contained by or on behalf of the Company, or by or on behalf of the Trustee shall, subject as aforesaid, bind and inure to the respective benefits of the respective successors and assigns of such parties, whether so expressed or not.

SECTION 3.04. No Rights, Remedies, Etc.

Nothing in this Eighth Supplemental Indenture, expressed or implied, is intended, or shall be construed, to confer upon, or to give to, any person, firm or corporation, other than the parties hereto and the Holders of the Outstanding Secured Obligations, any right, remedy or claim under or by reason of this Eighth Supplemental Indenture or any covenant, condition, stipulation, promise or agreement hereof, and all the covenants, conditions, stipulations, promises and agreements in this Eighth Supplemental Indenture contained by or on behalf of the Company shall be for the sole and exclusive benefit of the parties hereto, and of the Holders of Outstanding Secured Obligations.

SECTION 3.05. Effective Date.

This Eighth Supplemental Indenture, other than the provisions of Article II, shall be effective upon the receipt by the Trustee of the certificates, opinions and other documents required under Sections 1.6, 12.1 and 12.3 of the Original Indenture which may be evidenced by the Trustee's authentication of any W8 or X8 Notes under this Eighth Supplemental Indenture. The effectiveness of the provisions of Article II shall be determined as provided in Article II.

SECTION 3.06. Counterparts.

This Eighth Supplemental Indenture may be executed in several counterparts, each of such counterparts shall for all purposes be deemed to be an original, and all such counterparts, or as many of them as the Company and the Trustee shall preserve undestroyed, shall together constitute but one and the same instrument.

SECTION 3.07. Security Agreement; Mailing Address.

To the extent permitted by applicable law, this Eighth Supplemental Indenture shall be deemed to be a security agreement and financing statement whereby the Company grants to the Trustee a security interest in all of the Trust Estate that is personal property or fixtures under the Uniform Commercial Code.

The mailing address of the Company, as debtor is:

Big Rivers Electric Corporation 201 Third Street Henderson, Kentucky 42420

and the mailing address of the Trustee, as secured party is:

U.S. Bank National Association Corporate Trust Services P.O. Box 960778 Boston, Massachusetts 02102

Additionally, this Eighth Supplemental Indenture shall, if appropriate, be an amendment to the financing documents originally filed in connection with the Original Indenture. The Company is authorized to execute and file as appropriate instruments under the Uniform Commercial Code to either create a security interest or amend any security interest heretofore created.

[Signatures on Next Page.]

IN WITNESS WHEREOF, the parties hereto have caused this Eighth Supplemental Indenture to be duly executed as of the day and year first above written.

BIG RIVERS ELECTRIC CORPORATION

	Ву:		Robert W. Berry President and Chief Executive Officer
(SEAL)			
Attest: Name: Title:	_		
	of E	acknowl Big Rive	edged before me this day of January, 2018, by Robert W. Berry, rs Electric Corporation, a Kentucky
(Notarial Seal)	Not	tary Pub	lic's Signature lic – Kentucky, State at Large sion expires:
	S-	- 1	Seventh Eighth Supplemental Indenture

Trustee:	
	U.S. BANK NATIONAL ASSOCIATION, as Trustee
	By: Name: Philip G. Kane, Jr. Title: Vice President
STATE OF CONNECTICUT)	
COUNTY OF HARTFORD)	
, 2017, January, 2018, by F	vas acknowledged before me this day of Philip G. Kane, Jr., Vice President of U.S. Bank king association, for and on behalf of said
WITNESS my hand and official s	eal.
	Notary Public's Signature Notary Public, State of,
	County of My commission expires:
(Notarial Seal)	

EXHIBIT A

RECORDING INFORMATION FOR INDENTURE DATED AS OF JULY 1, 2009

Breckinridge County	Mortgage Book 354, page 533

Caldwell County Mortgage Book 258, page 1

Crittenden County Mortgage Book 184, page 457

Daviess County Mortgage Book 1707, page 562

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