UNITED STATES OF AMERICA

by _____

for Administrator
of the
Rural Utilities Service

Executed by United States of America,
Mortgagee and Secured Party, in the
presence of:

_____

_____
Witnesses

NATIONAL RURAL UTILITIES COOPERATIVE
FINANCE CORPORATION

by _____

Assistant Secretary-Treasurer
DAVID FARRELL

(Seal)

Attest: _____

Assistant Secretary-Treasurer
RONIT KIMBROUGH

Executed by National Rural Utilities
Cooperative Finance Corporation,
Mortgagee, in the presence of:

_____

_____
Witnesses

Michelle Pahris

COBANK, ACB

by _____

Assistant Corporate Secretary

(Seal)

Attest: _____

Assistant Corporate Secretary

Executed by CoBank, Mortgagee and Secured Party, in the presence of:

_____

_____

Witnesses

STATE OF IOWA)
) SS
COUNTY OF Polk)

On this 1st day of October, 2003 before me, Linda Wright, a notary public, personally appeared Keith Wirt, known to me to be the President of CENTRAL IOWA POWER COOPERATIVE, the Corporation that is described in and that executed the within instrument, and acknowledged to me that such Corporation executed the same.

Linda Wright
Notary Public

(Notarial Seal)

My commission expires:

NOTARIAL SEAL IOWA
LINDA WRIGHT
COMMISSION NO. 702716
MY COMMISSION EXPIRES
4-13-06

DISTRICT OF COLUMBIA) SS

On this 4th day of SEPT., 2003, personally appeared before me CURTIS M. ANDERSON, who being duly sworn, did say that he is the Deputy Administrator of the Rural Utilities Service, an agency of the United States of America, and acknowledged to me that, acting under a delegation of authority duly given and evidenced by law and presently in effect, he executed said instrument as the act and deed of the United States of America for the uses and purposes therein mentioned.

IN TESTIMONY WHEREOF, I have heretofore set my hand and official seal the day and year last above written.

James F. Mothershed
Notary Public
JAMES F. MOTHERSHED

(Notarial Seal)

My commission expires: JUNE 14, 2004

COMMONWEALTH OF VIRGINIA)

) SS

COUNTY OF FAIRFAX)

On this 17th day of Sept, 20 03, before me appeared DAVID FARRELL, to me personally known, who being by me duly sworn, did say that he is the Assistant Secretary-Treasurer of the National Rural Utilities Cooperative Finance Corporation, and that the seal affixed to the foregoing instrument is the corporate seal of said corporation and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors and said Assistant Secretary-Treasurer acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

Notary Public
LUCIA KAREN MORA

(Notarial Seal)

My commission expires: 1-31-04

STATE OF COLORADO)
) SS
COUNTY OF ARAPAHOE)

This instrument was acknowledged before me on Sept 24, in the year 2013, by Penny Probasco and Anne Phelps, each an Assistant Corporate Secretary of CoBank, ACB, a federally chartered instrumentality of the United States, on behalf of said entity.

Witness my hand and official seal.

WILLIAM LEBLANC III
NOTARY PUBLIC
STATE OF COLORADO

William LeBlanc III
Notary Public - State of Colorado

(Notarial Seal)

My commission expires: 5/2/17

APPENDIX A

A: Outstanding RUS NOTES:

Loan Designation	Principal Amount	Note Date	Final Maturity	Interest Rate
TP1#6	30 Sep 1968	$329,952.48	4 Jan 2003	2%
G#2	27 Jun 1969	$1,000,000.00	27 Jun 2004	2%
TA1#1	10 Jun 1970	$862,000.00	10 Jun 2005	2%
G#3	10 Jun 1970	$138,000.00	10 Jun 2005	2%
K	18 Aug 1970	$5,000,000.00	18 Aug 2005	2%
G#4	22 Dec 1970	$862,000.00	22 Dec 2005	2%
H#1	22 Dec 1970	$468,000.00	22 Dec 2005	2%
L#1	23 Mar 1971	$5,000,000.00	23 Mar 2006	2%
H#2	11 Feb 1972	$2,607,000.00	11 Feb 2007	2%
L#2	11 Feb 1972	$3,415,000.00	11 Feb 2007	2%
M2	30 May 1972	$3,797,000.00	30 May 2007	2%
L#3	25 Jul 1972	$7,000,000.00	25 Jul 2007	2%
N4#1	26 Jun 1973	$5,000,000.00	26 Jun 2008	5%
N4#2	27 Nov 1973	$3,000,000.00	27 Nov 2008	5%
N4#3	29 Jan 1974	$6,622,000.00	29 Jan 2009	5%
N4#4,P4	25 Jun 1974	$10,767,000.00	25 Jun 2009	5%
T4	28 Oct 1975	$500,000.00	28 Oct 2010	5%
R4	31 Aug 1976	$6,080,000.00	31 Aug 2011	5%
S4	25 Jul 1978	$3,425,000.00	25 Jul 2013	5%
W4	25 Jul 1978	$1,975,000.00	25 Jul 2013	5%
X4	21 Jun 1979	$5,000,000.00	21 Jun 2014	5%
V4	24 Mar 1980	$8,469,000.00	30 Apr 2020	5%
Y9	26 Jun 1984	$1,648,000.00	26 Jun 2019	5%
AB12	21 Dec 1992	$13,059,000.00	21 Dec 2027	5%
TP4#3	01 Jan 1982	$281,350.29	25 Jan 2003	2%
TP4#4	01 Jan 1982	$1,612,344.13	18 Jan 2006	2%
TP4#5	01 Jan 1982	$3,439,375.24	17 May 2011	5%
TP4#6	01 Jan 1982	$13,612.16	16 Feb 2016	5%
TP4#7	01 Jan 1982	$1,402,182.37	21 Dec 2016	5%
*AC62	28 Jun 1996	$15,820,000.40	20 Jun 2012	5%
TP5	31 Mar 1995	$990,125.45	21 Aug 2007	2%
TP6	31 Mar 1995	$2,151,519.22	20 Jun 2012	5%

FFB Notes:

Note Designation	Note Date	Principal Amount	Maturity Date	Interest Rate
AA8	17 Oct 1984	$36,600,000.00	31 Dec 2017	V
AB12	21 Dec 1992	$36,338,000.00	31 Dec 2014	V
AB12 (Reimbursement Note)	21 Dec 1992	Determined When Advances Made	On Demand	
Refinancing Note	03 Jan 1994	$9,958,343.67	31 Dec 2018	V
Refinancing Note	31 Mar 1994	$28,980,002.76	03 Jan 2022	V
TP7	01 Apr 1996	$36,398,413.22	31 Dec 2019	V
AC62	28 Jun 1996	$32,000,000.00	31 Dec 2029	V
AC62 (Reimbursement Note)	28 Jun 1996	Determined When Advances Made	On Demand	

B. CURRENT RUS/FFB NOTES:

Note Designation	Note Date	Principal Amount	Maturity Date	Interest Rate
AE8	1 Jul 2003	$22,000,000	31 Dec 2033	V
AE8 (Reimbursement Note)	1 Jul 2003	Determined When Advances Made	On Demand	

C. OUTSTANDING CFC CLASS A NOTES:

Note Designation	Note Date	Principal Amount	Maturity Date
A-9001	21 Dec 1971	$5,000,000	21 Mar 2007
C-9002	18 Apr 1972	$1,266,000	18 Jul 2007
A-9003	29 Aug 1972	$3,190,000	29 Aug 2007
A-9004	31 Oct 1972	$2,610,000	31Jan 2008
A-9005	18 Jan 1973	$2,800,000	18 Apr 2008
C-9007	28 May 1974	$47,672	28 May 2009

D. OUTSTANDING CFC CLASS B NOTES:

Note Designation	Note Date	Principal Amount	Maturity Date
Series 1977 PCB Project Note	01 Dec 1977	$3,150,000	01 Dec 2007
Series 1977 PCB Guaranty Note	01 Dec 1977	Determined When Advances Made	On Demand
Series 1993 L PCB Project Note	01 Oct 1993	$2,560,000	15 Dec 2003
Series 1993 L PCB Guaranty Note	01 Oct 1993	Determined When Advances Made	On Demand

E. OUTSTANDING CFC CLASS D NOTES:

Note Designation	Note Date	Principal Amount	Maturity Date
A-9020	29 Apr 1980	$10,000,000	29 Apr 2020

G. CURRENT COBANK CLASS D NOTE:

Note Designation	Note Date	Principal Amount	Maturity Date	Interest Rate
Security hereunder in an amount not to exceed	1 Apr 2003	$11,700,000.00		V

H: RUS MORTGAGE, as of the date hereof, consists of:

Instrument	Date	Mortgagees
Mortgage and Security Agreement	01 Sep 1955	Government
Mortgage and Security Agreement	23 Jan 1968	Government
Supplemental Mortgage and Security Agreement	21 Dec 1971	Government, CFC
Supplement to Supplemental Mortgage and Security Agreement	28 Aug 1973	Government, CFC
Supplement to Supplemental Mortgage and Security Agreement	24 Feb 1976	Government, CFC
Supplement to Supplemental Mortgage and Security Agreement	01 Nov 1977	Government, CFC
Supplement to Supplemental Mortgage and Security Agreement	29 Apr 1980	Government, CFC
Supplement to Supplemental Mortgage and Security Agreement	31 Jan 1984	Government, CFC
Consolidated Mortgage and Security Agreement	21 Dec 1992	Government, CFC
Consolidated Mortgage and Security Agreement	28 Jun 1996	Government, CFC

I: MAXIMUM DEBT LIMIT: One Billion dollars ($1,000,000.00).

J. RUS LOAN AGREEMENT (exclusive of amendments): dated as of August 31, 1955.

K. CURRENT RUS LOAN AGREEMENT: Letter Agreement designated and relating to the "AE8" FFB loan guaranteed by RUS.

L. "Contract of Guarantee", Note Purchase Commitment and Servicing Agreement, between the Federal Financing Bank and the Administrator of RUS dated as of January 1, 1992, as amended.

M. CFC LOAN AGREEMENTS:

Designation	Date
A-9001	October 29, 1971
C-9002	January 28, 1972
A-9003	May 25, 1972
A-9004	May 25, 1972
A-9005	January 12, 1973
C-9007	March 20, 1974
A-9020	April 29, 1980
	April 29, 1980
	October 1, 1993

N. CFC CLASS B FINANCING AGREEMENTS:

Date	Issuer	Bonds
01 Dec 1977	Louisa County, Iowa	Series 1977 PCB
01 Oct 1993	Louisa County, Iowa	Series 1993L PCB

O. CFC CLASS B GUARANTY AGREEMENTS:

Designation	Date	Beneficiary	Bonds
Guaranty, Assignment and Agency Agreement	01 Nov 1977	Morgan Guaranty Trust Company	Series 1977 PCB
Guaranty, Assignment and Agency Agreement	01 Oct 1993	Morgan Guaranty Trust Company	Series 1993L PCB

P. COBANK LOAN AGREEMENTS:

Master Loan Agreement, No. ML0745, dated as of May 2, 2000.

APPENDIX B

(A) The electric generating plants and facilities and electric transmission and distribution lines and facilities and other property and property interests referred to in Paragraph I of the Granting Clause are located in the Counties of Adair, Adams, Audobon, Benton, Black Hawk, Boone, Buchanan, Cass, Cedar, Clarke, Clinton, Dallas, Decatur, Delaware, Des Moines, Dubuque, Fayette, Fremont, Greene, Guthrie, Hamilton, Iowa, Jackson, Jasper, Johnson, Jones, Keokuk, Linn, Louisa, Lucas, Madison, Mahaska, Marion, Marshall, Mills, Montgomery, Muscatine, Page, Polk, Pottawattamie, Poweshiek, Ringgold, Scott, Story, Tama, Union, Warren, Washington, Wayne, and Webster in the State of Iowa.

(B) The other property referred to in Paragraph I of the Granting Clause includes the following:

(1) (Wyoming Sub-Site) a certain tract or parcel of land situated in Jones County, Iowa, described in a certain deed, dated May 24, 1963, executed and delivered by George K. O'Brien and Mary Elizabeth O'Brien, his wife, as grantors, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Jones County, Iowa, on October 31, 1963, in Deed Book 113, at page 627;

(2) (Wyoming Sub-Site) a certain tract or parcel of land situated in Jones County, Iowa, described in a certain deed, dated May 24, 1963, executed and delivered by Marquerite I. O'Brien, widow and unmarried, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Jones County, Iowa, on October 31, 1963, in Deed Book 113, at page 613;

(3) (Wyoming Sub-Site) a certain tract or parcel of land situated in Jones County, Iowa, described in a certain deed, dated May 24, 1963, executed and delivered by Betty Lee O'Brien, Administratrix of Estate of John J. O'Brien, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Jones County, Iowa, on October 31, 1963, in Deed Book 113, at page 334;

(4) (Anita Switching Station) a certain tract or parcel of land situated in Cass County, Iowa, described in a certain deed, dated March 28, 1962, executed and delivered by Bryon Rogler and Hazel Rogler, husband and wife, as grantors, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Cass County, Iowa, on September 13, 1962, in Deed Book 384, at page 486;

(5) (Guthrie Sub-Site) a certain tract or parcel of land situated in Guthrie County, Iowa, described in a certain deed, dated July 19, 1960, executed and delivered by Boyd Kading and Maxine Kading, husband and wife, as grantors, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Guthrie County, Iowa, on July 19, 1960, in Deed Book 101, at page 614;

(6) (Maquoketa Sub-Site) a certain tract or parcel of land situated in Jackson County, Iowa, described in a certain deed, dated September 24, 1962, executed and delivered by Clifford J. Knorr and Edna Knorr, husband and wife, as grantors, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Jackson County, Iowa, on September 24, 1962, in Deed Book 99, at page 181;

(7) (Dundee Sub-Site) a certain tract or parcel of land situated in Delaware County, Iowa, described in a certain deed, dated June 2, 1958, executed and delivered by Allen F. Remling and Ruth J. Remling, husband and wife, as grantors, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Delaware County, Iowa, on June 2, 1958, in Deed Book 80, at page 414;

(8) (Wyoming Sub-Site) a certain tract or parcel of land situated in Jones County, Iowa, described in a certain deed, dated April 18, 1949, executed and delivered by W. A. Kent and Ivah M. Kent, husband and wife, as grantors, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Jones County, Iowa, on April 19, 1949, in Deed Book 108, at page 146;

(9) (Coggon Substation) a tract of land described as beginning at the Northeast corner of the Northeast quarter of the Northwest quarter (NW 1/4 NW 1/4) of Section 5 Township 86 North, Range 6 West of the 5th P.M., thence South 248 feet, thence West 175 feet, thence North 248 feet, thence East 175 feet to the point of beginning, containing 1 acre more or less located in Linn County;

(10) (Bertram Sub-Site) all that certain tract or parcel of land, together with improvements thereon, described in a certain deed, dated September 8, 1969, executed and delivered by Fidelity Escrow Corporation, as grantor, to the Mortgagor Corporation, as grantee, and recorded on the 9th day of September, 1969, in the Office of the Recorder of Linn County, Iowa, in Book 1435, page 50;

(11) (Palo Site) all that certain tract or parcel of land described in five certain Deeds dated July 31, 1975, executed and delivered by Iowa Land and Building Company, as grantors, to the Mortgagor, as grantee, conveying an undivided twenty (20) percent interest in and to certain property and recorded in the Office of the County Recorder of Linn County, Iowa, in Book 1656, at pp. 245, 249, 313, 253, 256;

(12) (Grand Junction Sub-Site) all that certain tract or parcel of land described as follows: Beginning at a point 963 feet east and 33 feet south of the northwest corner of Section 16, Township 83 North, Range 29 West of the 5th P.M., Greene County, Iowa, thence East 150 feet, thence South 400 feet, thence West approximately 420 feet to a point 25 feet east of the east line of the M & St. L. Railroad right-of-way line, thence northerly parallel to and 25 feet east of said east line of said railroad right-of-way approximately 240 feet to the southwest corner of certain property now owned by the Central Iowa Power Cooperative, thence East approximately 273 feet to the southeast corner of said property of Central Iowa Power Cooperative, thence North 163 feet to the point of beginning, containing 2.65 acres, more or less;

(13) (Grand Junction Sub-Site) all the certain tract or parcel of land described as follows: A tract of land described as being at a point seven hundred eighty-three (783) feet East and thirty-three (33) feet South of the Northwest Corner of Section Sixteen (16), Township Eighty-three (83) North, Range Twenty-nine (29) West of the 5th P.M., Greene County, Iowa, thence East one hundred eighty (180) feet, thence South one hundred sixty-three (163) feet, thence West approximately two hundred seventy-three (273) feet to a point twenty-five (25) feet East of the East line of the M & St. L. R.R. right-of-way, thence Northerly parallel to and twenty-five (25) feet East of said East line of said M. & St. L. R.R. right-of-way approximately eighty-five (85) feet to the Southwest corner of certain property now under lease to Greene County Rural Electric Cooperative, thence East one hundred (100) feet, thence North Eighty (80) feet to a place of beginning, containing one (1) acre, or less;

(14) (Council Bluffs #3) all that certain tract or parcel of land described as follows:

All right, title and interest of the Mortgagor heretofore or hereafter acquired as tenant in common in and to a part of the NW-1/4 SW-1/4 and part of the NE-1/4 SW-1/4 of Section 30, township 74 North, Range 43 West of the 5th Principal Meridian, Pottawattamie County, Iowa, more fully described as follows:

Commencing at the Southwest corner of the NW-1/4 NW-1/4 of said Section 30: thence S0°01'53"E a distance of 125.68 feet; thence S23°46'08"E a distance of 1750.52 feet to the point of beginning, thence N66°13'52"E a distance of 199.50 feet; thence S66°13'52"W a distance of 360.0 feet; thence N23°46'08"W a distance of 726.50 feet; thence N66°13'52"E a distance of 160.50 feet to the point of the beginning.

NOTE: The West line of the NW-1/4 NW-1/4 of said section 30 is assumed to bear S0°02'53"E for this description.

(15) (Nuclear Fuel Contract) All right, title and interest of the Mortgagor in and to the following described property:

A certain Declaration of Trust, dated August 15, 1975, executed by Iowa Power and Light Company ("Iowa Power") and delivered to Central Iowa Power Cooperative ("CIPCO"), whereby Iowa Power acknowledges and declares that Iowa Power holds for the sole benefit of CIPCO all rights, benefits and associated values, obligations and interests acquired by Iowa Power from the assignment to Iowa Power from Iowa Electric Light and Power Company ("Iowa Electric") of all of Iowa Electric's interest in a certain "Agreement for Furnishing Maximum Enrichment Services (Long Term, Fixed Commitment)," dated the 20th day of June, 1974, by and between the united States of America, as represented by the united States Energy Research and Development Administration and Iowa Electric (Commission Contract No. AT-(40-1)-4614) and;
All right, title and interest of the Mortgagor in and to any later agreements or supplements contracts or deeds or amendments thereto or to any other Declaration of Trust made after the date therefore created to carry out the purpose and intent of the Declaration of Trust.

(16) (Greenfield Sub-Site) all that certain tract or parcel of land described as follows:

North 550 feet of the East 450 feet of the North 39 acres of the East one-half (E-1/2) of the East one-half (E-1/2) Northwest one-quarter of Section 36, Township 76 North, Range 32 West of the 5th P.M., Adair County, Iowa, containing 5.68 acres more or less described in a certain Deed dated May 12, 1972, executed and delivered by Paul and Anna Queck as grantors to the Mortgagor as grantee and recorded in the Office of the County Recorder of Adair County on May 12, 1972, at Book 216, Page 388;

(17) (Peosta Sub-Site) a certain tract or parcel of land situated in Dubuque County, Iowa, described in a certain Deed dated September 2, 1976, executed and delivered by Edward J. Burds and Helen M. Burds, husband and wife, as grantors to the Mortgagor as grantee and recorded in the Office of the County Recorder of Dubuque County on September 14, 1976, at Book 8569, page 76;

(18) (Grand River Sub-Site) a certain tract or parcel of land situated in Decatur County, Iowa, described in a certain Deed dated November 19, 1975, executed and delivered by Donald Van Corr and Merna Van Corr, husband and wife, as grantors to the Mortgagor as grantee and recorded in the Office of the County Recorder of Decatur County, State of Iowa, on November 19, 1975, in Deed Book 339, page 51;

(19) (Anita Sub-Site) a certain tract or parcel of land situated in Cass County, Iowa, described in a certain Deed dated April 17, 1973, executed and delivered by Ella C. Enfield, Arnold L. Enfield, Shirley V. Enfield, Myron L. Enfield, Virginia Enfield, Forest V. Hoover, and Dorothy M. Hoover, as

grantors, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Cass County, Iowa, on April 30, 1972, in Book 406, page 742;

(20) (Web Sub-Site) a certain tract or parcel of land situated in Union County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Union County on November 25, 1968 at Book 367, page 312;

(21) (Power Sub-Site) a certain tract or parcel of land situated in Union County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Union County on November 25, 1968 at Book 367, page 313;

(22) (Rice Sub-Site) a certain tract or parcel of land situated in Union County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Union County on November 25, 1968 at Book 367, page 314;

(23) (Villisca Sub-Site) a certain tract or parcel of land situated in Montgomery County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Montgomery County on November 25, 1968 at Book 58, page 370;

(24) (Pumping Station) a certain tract or parcel of land situated in Union County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Union County on November 25, 1968 at Book 367, page 311;

(25) (Lake) a certain tract or parcel of land situated in Union County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Union County on November 25, 1968 at Book 367, page 310;

(26) (Hawks Lake Sub-Site) a certain tract or parcel of land situated in Union County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Union County on November 25, 1968 at Book 367, page 309;

(27) (Murray Junction Switching) a certain tract or parcel of land situated in Clarke County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Clarke County on November 25, 1968 at Book 71, page 203;

(28) (Osceola Sub-Site) a certain tract or parcel of land situated in Clarke County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Clarke County on November 25, 1968 at Book 71, page 204;

(29) (Carbon Junction Sub-Site) a certain tract or parcel of land situated in Adams County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Adams County at Book 43, page 163;

(30) (Woodburn Junction Sub-Site) a certain tract or parcel of land situated in Clarke County, Iowa, described in a certain Deed dated October 4, 1968, executed and delivered by Southwestern Federated Power Cooperative, Inc., as grantor to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Clarke County at Book 71, page 205;

(31) (Boone Junction Sub-Site) The South 550 feet of the West 450 feet and the West 50 feet, except the South 550 feet therefore, of the Southeast Quarter (1/4) of the Northwest Quarter (1/4) of Section 18, Township 84 North, Range 25, West of the 5th P. M., Boone County, Iowa, described in a certain deed dated July 26, 1979, executed and delivered by Marius Anderson, single, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Boone County at Book 510, page 420;

(32) (Winterset Sub-Site) a tract of land located in the Northeast Quarter (1/4) of the Southeast Quarter (1/4) of the Southeast Quarter (1/4) of Section Eight (8), Township Seventy-five (75) North, Range Twenty-seven (27) West of the 5th P. M., Madison County, Iowa, and more particularly described as follows: Commencing as a point of reference at the Southeast corner of said Section Eight (8); thence North (assumed for the purpose of this description only) 1023.3 feet more or less along the East line of said Southeast Quarter (1/4); thence West 106.27 feet to the point of beginning; thence West 295.16 feet; thence North 295.16 feet; thence East 295.16 feet; thence South 295.16 feet to the point of beginning, and containing 2 acres more or less, described in a certain deed dated October 15, 1979, executed and delivered by Terra properties, Inc., as grantor, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Madison County, Iowa, in Book 109, page 362;

(33) (Newport Transformation Station) a certain tract of land described in a warranty deed dated January 17, 1983, by Eastern Iowa Light and Power Cooperative, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the Recorder of Louisa County in the State of Iowa, in Book 341 at page 611;

(34) (Bennett Switching Station) a certain tract of land described in a warranty deed dated January 17, 1983, by Eastern Iowa Light and Power Cooperative, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the Recorder of Cedar County in the State of Iowa, in Book 104 at page 152-153;

(35) (Calamus Switching Station) a certain tract of land described in a warranty deed dated January 17, 1983, by Eastern Iowa Light and Power Cooperative, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the Recorder of Clinton County in the State of Iowa, in Book 84 at page 3059;

(36) (Grand Mound Switching Station) a certain tract of land described in a warranty deed dated January 17, 1983, by Eastern Iowa Light & Power Cooperative, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the Recorder of Clinton County in the State of Iowa, in Book 84 at page 3060;

(37) (Fairport Microwave Site) a certain tract of land described in a warranty deed dated January 17, 1983, by Eastern Iowa Light & Power Cooperative, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the Recorder of Muscatine County in the State of Iowa, in Book 166 at page 650;

(38) (Muscatine Switching Station) a certain tract of land described in a warranty deed dated January 17, 1983, by Eastern Iowa Light & Power Cooperative, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the Recorder of Muscatine County in the State of Iowa, in Book 166 at page 656;

(39) (Louisa Generating Station) An undivided 4.60 percent interest in the following described property in Louisa County, Iowa, to wit:

A parcel of land situated in that property described as the North half (N ½) of Section Nine (9), Township Seventy-five (75) North, Range Two (2) West of the Fifty (5th) Principal Meridian, Louisa County, Iowa. Said parcel of land is more particularly described as follows, to-wit:

Commence at the apparent Northwest (NW) Corner of said Section Nine (9); thence S 01°27'08" W a distance of one thousand three hundred twenty-nine and fifty-five one hundredths (1329.55) feet; thence continue S 89°12'37" E a distance of one thousand three hundred twenty-nine and forty-five one hundredths (1329.45) feet; thence continue S 89°12'37" E a distance of two hundred twenty (220) feet; thence S 01°28'31" W a distance of two hundred eighty (280) feet to a point, said point being the point of beginning for the parcel of land herein described; thence S 89°12'37" E a distance of five hundred twenty (520) feet; thence S 01°28'31" E a distance of one hundred twenty-five and five tenths (125.5) feet; thence S 89°12'37" E a distance of nine hundred ninety (990) feet; thence N 01°28'31" E a distance of seven hundred seventy-nine (779) feet; thence N 89°12'37" W a distance of nine hundred ninety (990) feet; thence N 01°28'31" E a distance of one hundred twenty-five and five tenths(125.5) feet; thence N 89°12'37" W a distance of five hundred twenty (520) feet; thence S 01°28'31" W a distance of one thousand thirty (1030) feet; to the point of beginning and there terminating. Containing thirty (30) acres, more or less, and , all rights and interest of Grantor in and under that certain Louisa Generating Station Agreement dated October 4, 1977.

(40) (Liberty Substation) Lot 1 of the Subdivision of Lot 1 of 1 of the Northwest Quarter of the Northwest Quarter of Section 9, Township 89 North, Range 2 West of the 5th Principal Meridian according to the recorded plat thereof, subject to easements of record;

Lot 1 of 1 of the Subdivision of the Northeast Quarter of the Northeast Quarter of Section 8, Township 89 North, Range 2 West of the 5th Principal Meridian according to the recorded plat thereof and Lot 2 of the subdivision of the Northeast Quarter of the Northeast Quarter of Section 8, Township 89 North, Range 2 West of the 5th Principal Meridian according to the recorded plat thereof, subject to easements of record, all in Dubuque County, Iowa.

(41) (Iowa Junction Sub-Site) A certain tract or parcel of land containing 3.62 acres, more or less, situated in Washington County, Iowa, described in a certain deed dated September 28, 1989, executed and delivered by Richard J. Lear and Rita J. Lear, husband and wife, as grantors, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Washington County, Iowa, on September 28, 1989, in Deed Book 99, at page 379;

(42) (Headquarters Office) A certain tract or parcel of land containing 28.4 acres, more or less, situated in Section 28, Township 83 North, Range 6 West of the 5th Principal Meridian in Linn County, Iowa;

(43) (Creston Operation Office and Plant) A certain tract or parcel of land containing 160 acres, more or less, situated in the Northwest Quarter of Section 19, Township 73 North, Range 30 West of the 5th Principal Meridian in Union County, Iowa;

(44) (Brooklyn Junction Sub-Site) a certain tract or parcel of land containing 4.6 acres, more or less, described in a certain deed dated September 16, 1994, executed and delivered by Shafbuch Farms, Inc., as grantors, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Poweshiek County, Iowa, on September 22, 1994, in Deed Book 526, at page 379;

(45) (Walcott 345 kV Switching Station) a certain tract or parcel of land situated in Section 14, Township 78 North, Range 1 East of the 5th Principal Meridian in Muscatine County being more particularly described as the North 1135.00 feet of the West 640.00 feet of the Northwest quarter of said Section 14; containing 16.6 acres, more or less, described in a certain deed dated July 21, 1995, executed and delivered by Florence V. Blank, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Muscatine County, Iowa, on August 21, 1995, in Deed Book 409, at page 155 and identified as file number 4361;

(46) (Montpelier Station) a certain tract of land (77 N - 1E - Section 22 - 4-1/2 acres), described in a warranty deed dated January 5, 1957, by F. J. R. Kalal and Betty G. Kalal, husband and wife, as grantors, to the Mortgagor, as grantee, and recorded in the Office of the Recorder of Muscatine County, in the State of Iowa, Book of Lands 114, Page 131;

A certain tract of land (77 N - 1E - Section 23 - Gov. Lot #4 - 21.9 acres), described in a warranty deed dated July 1, 1957, by the United States of America (Administrator of General Services) Earl H. Lund, Regional Director, Public Buildings Service, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the Recorder of Muscatine County, in the State of Iowa, Book of Lands 116, Page 106;

A certain tract of land (77 N - 1E - Section 22 and 23 - (Land Under Mississippi River), described in a warranty deed dated December 7, 1957, by the State of Iowa (State Land Office) Herschel G. Loveless, Governor, Melvin D. Synhorst, Secretary of State, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the Recorder of Muscatine County, in the State of Iowa, Book of Lands 122, Page 295;

(47) (Solon Junction Substation Site and access road area) a certain tract or parcel of land situated in Section 30, Township 81 North, Range 5 West of the 5th Principal Meridian in Johnson County being more particularly described as a part of the Southwest 1/4 of the Southeast 1/4 containing 5.77 acres, more or less, described in a certain deed dated October 11, 2001, executed and delivered by Lowell D. Batson representing Batson Farms Limited Partnership, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Johnson County, Iowa, on October 19, 2001, in Deed Book 3159, at page 68 and identified as file number 010925; and

(48) (Mercer Junction Substation Site) a certain tract or parcel of land situated in Section 30, Township 71 North, Range 33 West of the 5th Principal Meridian in Adams County being more particularly described as a part of the Southeast 1/4 containing 6.57 acres, more or less, described in a certain deed dated December 18, 2001, executed and delivered by Keith A. Barker and Wilma J. Barker, as grantor, to the Mortgagor, as grantee, and recorded in the Office of the County Recorder of Adams County, Iowa, on January 10, 2002, in Deed Book 52, at page 597 and identified as file number 000030.

C. The accounts, contract rights and general intangibles referred to in Paragraph IV of the Granting Clause include, but are not limited to, the following:

1. WHOLESALE POWER CONTRACTS BETWEEN THE MORTGAGOR AND MEMBER COOPERATIVES

Cooperative	Date of Amendment to Original Contract
Marshall County Rural Electric Cooperative (Iowa 7 Marshall)	January 1, 1975 Supplemental Agreement - January 1, 1992
Eastern Iowa Light and Power Cooperative (Iowa 9 Scott)	January 1, 1975 Supplemental Agreement - January 1, 1992
Adams County Cooperative Electric Company (Iowa 19 Adams)	January 1, 1975 Supplemental Agreement - January 1, 1992
Guthrie County Rural Electric Cooperative Association (Iowa 21 Guthrie)	January 1, 1975 Supplemental Agreement - January 1, 1992
Maquoketa Valley Rural Electric Cooperative (Iowa 34 Jones)	January 1, 1975 Supplemental Agreement - January 1, 1992
Benton County Electric Cooperative Association (Iowa 39)	January 1, 1975 Supplemental Agreement - January 1, 1992
Pella Cooperative Electric Association (Iowa 40 Marion)	January 1, 1975 Supplemental Agreement - January 1, 1992
Linn County Rural Electric Cooperative Association (Iowa 53 Linn)	January 1, 1975 Supplemental Agreement - January 1, 1992
T.I.P. Rural Electric Cooperative Association (Iowa 56 Poweshiek)	January 1, 1975 Supplemental Agreement - January 1, 1992
Buchanan County Rural Electric Cooperative (Iowa 71)	January 1, 1975 Supplemental Agreement - January 1, 1992
Farmers Electric Cooperative, Inc. (Iowa 73 Adair)	January 1, 1975 Supplemental Agreement - January 1, 1992
Nyman Electric Cooperative, Inc. (Iowa 75 Montgomery)	January 1, 1975
Clarke Electric Cooperative, Inc. (Iowa 79 Clarke)	January 1, 1975

Rideta Electric Cooperative, Inc. (Iowa 80 Ringgold)	January 1, 1975
Midland Power Cooperative (Iowa 93 Midland)	January 1, 1975 Supplemental Agreement - February 1, 1992