	I			
Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
	Due			
06/30/2038	\$6,181.28	\$16,489.93	\$22,671.21	\$970,102.08
09/30/2038	\$6,144.76	\$16,526.45	\$22,671.21	\$953,575.63
01/03/2039	\$6,237.04	\$16,434.17	\$22,671.21	\$937,141.46
03/31/2039	\$5,613.37	\$17,057.84	\$22,671.21	\$920,083.62
06/30/2039	\$5,764.59	\$16,906.62	\$22,671.21	\$903,177.00
09/30/2039	\$5,720.85	\$16,950.36	\$22,671.21	\$886,226.64
01/03/2040	\$5,796.03	\$16,875.18	\$22,671.21	\$869,351.46
04/02/2040	\$5,372.16	\$17,299.05	\$22,671.21	\$852,052.41
07/02/2040	\$5,323.77	\$17,347.44	\$22,671.21	\$834,704.97
10/01/2040	\$5,215.38	\$17,455.83	\$22,671.21	\$817,249.14
12/31/2040	\$5,106.31	\$17,564.90	\$22,671.21	\$799,684.24
04/01/2041	\$5,010.25	\$17,660.96	\$22,671.21	\$782,023.28
07/01/2041	\$4,899.60	\$17,771.61	\$22,671.21	\$764,251.67
09/30/2041	\$4,788.26	\$17,882.95	\$22,671.21	\$746,368.72
12/31/2041	\$4,727.60	\$17,943.61	\$22,671.21	\$728,425.11
03/31/2042	\$4,513.64	\$18,157.57	\$22,671.21	\$710,267.54
06/30/2042	\$4,450.03	\$18,221.18	\$22,671.21	\$692,046.36
09/30/2042	\$4,383.52	\$18,287.69	\$22,671.21	\$673,758.67
12/31/2042	\$4,267.68	\$18,403.53	\$22,671.21	\$655,355.14
03/31/2043	\$4,060.87	\$18,610.34	\$22,671.21	\$636,744.80
06/30/2043	\$3,989.39	\$18,681.82	\$22,671.21	\$618,062.98
09/30/2043	\$3,914.90	\$18,756.31	\$22,671.21	\$599,306.67
12/31/2043	\$3,796.09	\$18,875.12	\$22,671.21	\$580,431.55
03/31/2044	\$3,626.63	\$19,044.58	\$22,671.21	\$561,386.97
06/30/2044	\$3,507.64	\$19,163.57	\$22,671.21	\$542,223.40
09/30/2044	\$3,425.13	\$19,246.08	\$22,671.21	\$522,977.32
01/03/2045	\$3,411.58	\$19,259.63	\$22,671.21	\$503,717.69
03/31/2045	\$3,017.21	\$19,654.00	\$22,671.21	\$484,063.69
06/30/2045	\$3,032.80	\$19,638.41	\$22,671.21	\$464,425.28
10/02/2045	\$3,005.68	\$19,665.53	\$22,671.21	\$444,759.75
01/02/2046	\$2,817.17	\$19,854.04	\$22,671.21	\$424,905.71
04/02/2046	\$2,632.90	\$20,038.31	\$22,671.21	\$404,867.40
07/02/2046	\$2,536.61	\$20,134.60	\$22,671.21	\$384,732.80
10/01/2046	\$2,410.46	\$20,260.75	\$22,671.21	\$364,472.05
12/31/2046	\$2,283.52	\$20,387.69	\$22,671.21	\$344,084.36
04/01/2047	\$2,155.79	\$20,515.42	\$22,671.21	\$323,568.94
07/01/2047	\$2,027.25	\$20,643.96	\$22,671.21	\$302,924.98
09/30/2047	\$1,897.91	\$20,773.30	\$22,671.21	\$282,151.68
12/31/2047	\$1,787.19	\$20,884.02	\$22,671.21	\$261,267.66
03/31/2048	\$1,632.44	\$21,038.77	\$22,671.21	\$240,228.89
06/30/2048	\$1,500.99	\$21,170.22	\$22,671.21	
09/30/2048	\$1,383.76	\$21,287.45	\$22,671.21	
12/31/2048	\$1,249.29	\$21,421.92	\$22,671.21	\$176,349.30
03/31/2049	\$1,092.74	\$21,578.47	\$22,671.21	\$154,770.83
06/30/2049	\$969.68	\$21,701.53	\$22,671.21	
09/30/2049	\$842.88	\$21,828.33	\$22,671.21	\$111,240.97
		-	-	_

9/1/2017 8:13:29 AM PAGE

9/1/2017 8:13:29 AM PAGE

FAX Reguest 37 Attachment Page 753 of 1198 Witness: Michelle Herrman

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
01 /02 /2050	4727 50	da1 042 ca	422 671 21	400 207 25
01/03/2050	\$727.59	\$21,943.62	\$22,671.21	\$89,297.35
03/31/2050	\$534.88	\$22,136.33	\$22,671.21	\$67,161.02
06/30/2050	\$420.78	\$22,250.43	\$22,671.21	\$44,910.59
09/30/2050	\$284.47	\$22,386.74	\$22,671.21	\$22,523.85
01/03/2051	\$147.32	\$22,523.85	\$22,671.17	\$0.00
	\$978,977.02	\$2,000,000.00	\$2,978,977.02	

FAX Server Attachment Page 754 of 1198 Witness: Michelle Herrman

Department of the Treasury Washington, DC 20220



Facsimile Transmission

To: S-KENTKY

Fax number: 6066798279

From: wilma.cosby@treasury.gov

Date: and Time: Friday, September 1, 2017 8:13:06

Number of pages: 07

C.C.:

Subject: FFB Loan S-KENTKY 5 - 2 Interest Rate Confirmation Notice

NOTE:

THIS FACSIMILIE TRANSMISSION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHOM IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVLEGED, CONFIDENTIAL OR RESTRICTED AS TO OR EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT OF THIS TRANSMISSION YOU SHOULD NOT READ THE ATTACH ED DOCUMENT. ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THE TRANSMISSION, EXCEPT INSOFAR AS NECESSARY TO COMPLETE DELIVERY TO THE INTENDED RECIPIENT IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMISSION BY ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY BY TELEPHONE TO RECEIVE INSTRUCTIONS REGARDING ITS RETURN OR DESTRUCTION. THANK YOU.

THE ATTACHED DOCUMENT IS

UNCLASSIFIED

07 Fax

AG Request 37 Attachment Fax Server 755 of 1198 Witness: Michelle Herrman

> 3rd draw on the BD8 Loan

Department of the Treasury Washington, DC 20220

Facsimile Transmission

mission FOIIO

To: S-KENTKY

Fax number: 6066798279

From: wilma.cosby@treasury.gov

Date: and Time: Thursday, February 1, 2018 8:56:30

Number of pages: 07

C.C.:

Subject: FFB Loan S-KENTKY 5 - 3 Interest Rate Confirmation Notice

NOTE:

THIS FACSIMILIE TRANSMISSION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHOM IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVLEGED, CONFIDENTIAL OR RESTRICTED AS TO OR EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT OF THIS TRANSMISSION YOU SHOULD NOT READ THE ATTACH ED DOCUMENT. ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THE TRANSMISSION, EXCEPT INSOFAR AS NECESSARY TO COMPLETE DELIVERY TO THE INTENDED RECIPIENT IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMISSION BY ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY BY TELEPHONE TO RECEIVE INSTRUCTIONS REGARDING ITS RETURN OR DESTRUCTION. THANK YOU.

THE ATTACHED DOCUMENT IS

UNCLASSIFIED

INTEREST RATE CONFIRMATION NOTICE

This notice is given to the addressee(s) listed on Schedule I attached hereto to confirm that an advance of funds ("this Advance") has been made by the Federal Financing Bank ("FFB") as described below:

 This Advance was made on account of the following obligor to FFB:

South Kentucky Rural Electric Cooperative Corp.

2. This Advance was made under the following note or other obligation payable to FFB:

S-KENTKY 0005

3. The "Advance Identifier" assigned to this Advance for use in all communications to FFB making reference to this Advance is as follows:

S-KENTKY 0005 0003

4. This Advance was made in the following total amount:

\$5,000,000.00

5. This Advance was made on the following date:
February 01, 2018

6. This Advance matures on the following date: January 03, 2051

7. The following interest rate is applicable to this Advance:

2.848%

The payment schedule for this Advance is attached to this notice as Schedule II.

FEDERAL FINANCING BANK February 01, 2018 2/1/2018 9:13:29 AM PAGE 3/007

SCHEDULE I

to

INTEREST RATE CONFIRMATION NOTICE ADDRESSEE(S) OF NOTICE

Mr. Gregory Redmon, Chairman South Kentucky Rural Electric Cooperative Corp. P.O. Box 910 Somerset, KY 425020910

SCHEDULE II

Advance Identifier:

5-KENTKY 0005 0003

Date of Pricing:

02/01/2018

Yield Curve Date: Maturity Date: 01/31/2018 01/03/2051

FFB Rate:

2.848%

Principal Amount:

\$5,000,000.00

FOIIO

, , ,		<i>42,222,222222</i>		
Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
				\$5,000,000.00
04/02/2018	\$23,408.22	\$0.00	\$23,408.22	\$5,000,000.00
07/02/2018	\$35,502.47	\$0.00	\$35,502.47	\$5,000,000.00
10/01/2018	\$35,502.47	\$0.00	\$35,502.47	\$5,000,000.00
12/31/2018	\$35,502.47	\$23,870.96	\$59,373.43	\$4,976,129.04
04/01/2019	\$35,332.97	\$24,040.46	\$59,373.43	\$4,952,088.58
07/01/2019	\$35,162.27	\$24,211.16	\$59,373.43	\$4,927,877.42
09/30/2019	\$34,990.36	\$24,383.07	\$59,373.43	\$4,903,494.35
12/31/2019	\$35,199.83	\$24,173.60	\$59,373.43	\$4,879,320.75
03/31/2020	\$34,550.92	\$24,822.51	\$59,373.43	\$4,854,498.24
06/30/2020	\$34,375.15	\$24,998.28	\$59,373.43	\$4,829,499.96
09/30/2020	\$34,573.94	\$24,799.49	\$59,373.43	\$4,804,700.47
12 <u>/</u> 31 <u>/</u> 2020	\$34,396.40	\$24,977.03	\$59,373.43	\$4,77,9,723.44
03/31/2021	\$33,565.44	\$25,807.99	\$59,373.43	\$4,753,915.45
06/30/2021	\$33,755.14	\$25,618.29	\$59,373.43	\$4,728,297.16
09/30/2021	\$33,942.18	\$25,431.25	\$59,373.43	\$4,702,865.91
01/03/2022	\$34,860.48	\$24,512.95	\$59,373.43	\$4,678,352.96
03/31/2022	\$31,758.45	\$27,614.98	\$59,373.43	\$4,650,737.98
06/30/2022	\$33,022.53	\$26,350.90	\$59,373.43	\$4,624,387.08
09/30/2022	\$33,196.26	\$26,177.17	\$59,373.43	\$4,598,209.91
01 <u>/</u> 03 <u>/</u> 2023	<u>\$</u> 34,084.70	\$25,288.73	\$59,373.43	\$4,572,921.18
03/31/2023	\$31,042.74	\$28,330.69	\$59,373.43	\$4,544,590.49
06/30/2023	\$32,268.83	\$27,104.60	\$59,373.43	\$4,517,485.89
10/02/2023	\$33,133.84	\$26,239.59	\$59,373.43	\$4,491,246.30
01/02/2024	\$32,238.59	\$27,134.84	\$59,373.43	\$4,464,111.46
04/01/2024	\$31,263.42	\$28,110.01	\$59,373.43	\$4,436,001.45
07/01/2024	\$31,411.74	\$27,961.69	\$59,373.43	\$4,408,039.76
09/30/2024	\$31,213.74	\$28,159.69	\$59,373.43	\$4,379,880.07
12/31/2024	\$31,355.15	\$28,018.28	\$59,373.43	\$4,351,861.79
03/31/2025	\$30,560.80	\$28,812.63	\$59,373.43	\$4,323,049.16
06/30/2025	\$30,695.78	\$28,677.65	\$59,373.43	\$4,294,371.51
09/30/2025	\$30,827.23	\$28,546.20	\$59,373.43	\$4,265,825.31
12 <u>/31/</u> 2025	\$30,622.31	\$28,751.12	\$59,373.43	\$4,237,074.19
03/31/2026	\$29,754.71	\$29,618.72	\$59,373.43	\$4,207,455.47
06/30/2026	\$29,875.01	\$29,498.42	\$59,373.43	\$4,177,957.05
09/30/2026	\$29,991.55	\$29,381.88	\$59,373.43	\$4,148,575.17
12/31/2026	\$29,780.63	\$29,592.80	\$59,373.43	\$4,118,982.37
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Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
03 /31 /3037		#30 ##B CS	dro 373 43	¢4 000 534 35
03/31/2027	\$28,925.41 \$29,030.61	\$30,448.02	\$59,373.43	\$4,088,534.35
06/30/2027	\$29,131.81	\$30,342.82	\$59,373.43	\$4,058,191.53 \$4,027,949.91
09/30/2027	\$29,855.02	\$30,241.62 \$29,518.41	\$59,373.43 \$59,373.43	\$3,998,431.50
01/03/2028	\$27,379.86		\$59,373.43	\$3,966,437.93
03/31/2028 06/30/2028	\$28,086.72	\$31,993.57		\$3,935,151.22
10/02/2028	\$28,783.80	\$31,286.71 \$30,589.63	\$59,373.43 \$59,373.43	\$3,904,561.59
01/02/2029	\$27,954.06	\$30,389.83	\$59,373.43	
04/02/2029	\$27,199.01			\$3,873,142.22
		\$32,174.42	\$59,373.43	\$3,840,967.80
07/02/2029	\$27,272.77	\$32,100.66	\$59,373.43	\$3,808,867.14
10/01/2029	\$27,044.84	\$32,328.59	\$59,373.43	\$3,776,538.55
12/31/2029	\$26,815.29	\$32,558.14	\$59,373.43	\$3,743,980.41
04/01/2030	\$26,584.11	\$32,789.32	\$59,373.43	\$3,711,191.09
07/01/2030	\$26,351.29	\$33,022.14	\$59,373.43	\$3,678,168.95
09/30/2030	\$26,116.81	\$33,256.62	\$59,373.43	\$3,644,912.33
12/31/2030	\$26,165.08	\$33,208.35	\$59,373.43	\$3,611,703.98
03/31/2031	\$25,363.07	\$34,010.36	\$59,373.43	\$3,577,693.62
06/30/2031	\$25,403.39	\$33,970.04	\$59,373.43	\$3,543,723.58
09/30/2031	\$25,438.69	\$33,934.74	\$59,373.43	\$3,509,788.84
12/31/2031	\$25,195.09	\$34,178.34	\$59,373.43	\$3,475,610.50
03/31/2032	\$24,611.12	\$34,762.31	\$59,373.43	\$3,440,848.19
06/30/2032	\$24,364.97	\$35,008.46	\$59,373.43	\$3,405,839.73
09/30/2032	\$24,382.09	\$34,991.34	\$59,373.43	\$3,370,848.39
01/03/2033	\$24,920.65	\$34,452.78	\$59,373.43	\$3,336,395.61
03/31/2033	\$22,648.73	\$36,724.70	\$59,373.43	\$3,299,670.91
06/30/2033	\$23,429.29	\$35,944.14	\$59,373.43	\$3,263,726.77
09/30/2033	\$23,428.73	\$35,944.70	\$59,373.43	\$3,227,782.07
01/03/2034	\$23,926.27	\$35,447.16	\$59,373.43	\$3,192,334.91
03/31/2034	\$21,670.79	\$37,702.64	\$59,373.43	\$3,154,632.27
06/30/2034	\$22,399.44	\$36,973.99	\$59,373.43	\$3,117,658.28
10/02/2034	\$22,866.70	\$36,506.73	\$59,373.43	\$3,081,151.55
01/02/2035	\$22,118.11	\$37,255.32	\$59,373.43	\$3,043,896.23
04/02/2035	\$21,375.66	\$37,997.77	\$59,373.43	\$3,005,898.46
07/02/2035	\$21,343.36	\$38,030.07	\$59,373.43	\$2,967,868.39
10/01/2035	\$21,073.33	\$38,300.10	\$59,373.43	\$2,929,568.29
12/31/2035	\$20,801.38	\$38,572.05	\$59,373.43	\$2,890,996.24
03/31/2036	\$20,471.41	\$38,902.02	\$59,373.43	\$2,852,094.22
06/30/2036	\$20,195.94	\$39,177.49	\$59,373.43	\$2,812,916.73
09/30/2036	\$20,137.41	\$39,236.02	\$59,373.43	\$2,773,680.71
12/31/2036	\$19,856.52	\$39,516.91	\$59,373.43	\$2,734,163.80
03/31/2037	\$19,200.57	\$40,172.86	\$59,373.43	\$2,693,990.94
06/30/2037	\$19,128.66	\$40,244.77	\$59,373.43	\$2,653,746.17
09/30/2037	\$19,049.97	\$40,323.46	\$59,373.43	\$2,613,422.71
12/31/2037	\$18,760.51	\$40,612.92	\$59,373.43	\$2,572,809.79
03/31/2038	\$18,067.47	\$41,305.96	\$59,373.43	\$2,531,503.83
06/30/2038	\$17,974.93	\$41,398.50	\$59,373.43	\$2,490,105.33

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
09/30/2038	\$17,875.27	\$41,498.16	\$59,373.43	\$2,448,607.17
01/03/2039	\$18,150.55	\$41,222.88	\$59,373.43	\$2,407,384.29
03/31/2039	\$16,342.25	\$43,031.18	\$59,373.43	\$2,364,353.11
06/30/2039	\$16,788.07	\$42,585.36	\$59,373.43	\$2,321,767.75
09/30/2039	\$16,666.86	\$42,706.57	\$59,373.43	\$2,279,061.18
01/03/2040	\$16,892.32	\$42,481.11	\$59,373.43	\$2,236,580.07
04/02/2040	\$15,663.39	\$43,710.04	\$59,373.43	\$2,192,870.03
07/02/2040	\$15,527.92	\$43,845.51	\$59,373.43	\$2,149,024.52
10/01/2040	\$15,217.44	\$44,155.99	\$59,373.43	\$2,104,868.53
12/31/2040	\$14,904.77	\$44,468.66	\$59,373.43	\$2,060,399.87
04/01/2041	\$14,629.86	\$44,743.57	\$59,373.43	\$2,015,656.30
07/01/2041	\$14,312.15	\$45,061.28	\$59,373.43	\$1,970,595.02
09/30/2041	\$13,992.20	\$45,381.23	\$59,373.43	\$1,925,213.79
12/31/2041	\$13,820.19	\$45,553.24	\$59,373.43	\$1,879,660.55
03/31/2042	\$13,199.85	\$46,173.58	\$59,373.43	\$1,833,486.97
06/30/2042	\$13,018.66	\$46,354.77	\$59,373.43	\$1,787,132.20
09/30/2042	\$12,828.97	\$46,544.46	\$59,373.43	\$1,740,587.74
12/31/2042	\$12,494.84	\$46,878.59	\$59,373.43	\$1,693,709.15
03/31/2043	\$11,894.01	\$47,479.42	\$59,373.43	\$1,646,229.73
06/30/2043	\$11,689.04	\$47,684.39	\$59,373.43	\$1,598,545.34
09/30/2043	\$11,475.19	\$47,898.24	\$59,373.43	\$1,550,647.10
12/31/2043	\$11,131.35	\$48,242.08	\$59,373.43	\$1,502,405.02
03/31/2044	\$10,638.67	\$48,734.76	\$59,373.43	\$1,453,670.26
06/30/2044	\$10,293.57	\$49,079.86	\$59,373.43	\$1,404,590.40
09/30/2044	\$10,055.33	\$49,318.10	\$59,373.43	\$1,355,272.30
01/03/2045	\$10,019.51	\$49,353.92	\$59,373.43	\$1,305,918.38
03/31/2045	\$8,865.07	\$50,508.36	\$59,373.43	\$1,255,410.02
06/30/2045	\$8,914.03	\$50,459.40	\$59,373.43	\$1,204,950.62
10/02/2045	\$8,837.80	\$50,535.63	\$59,373.43	\$1,154,414.99
01/02/2046	\$8,286.99	\$51,086.44	\$59,373.43	\$1,103,328.55
04/02/2046	\$7,748.09	\$51,625.34	\$59,373.43	\$1,051,703.21
07/02/2046	\$7,467.61	\$51,905.82	\$59,373.43	\$999,797.39
10/01/2046	\$7,099.05	\$52,274.38	\$59,373.43	\$947,523.01
12/31/2046	\$6,727.88	\$52,645.55	\$59,373.43	\$894,877.46
04/01/2047	\$6,354.07	\$53,019.36	\$59,373.43	\$841,858.10
07/01/2047	\$5,977.61	\$53,395.82	\$59,373.43	\$788,462.28
09/30/2047	\$5,598.47	\$53,774.96	\$59,373.43	\$734,687.32
12/31/2047	\$5,273.97	\$54,099.46	\$59,373.43	\$680,587.86
03/31/2048	\$4,819.31	\$54,554.12	\$59,373.43	\$626,033.74
06/30/2048	\$4,433.00	\$54,940.43	\$59,373.43	\$571,093.31
09/30/2048	\$4,088.40	\$55,285.03	\$59,373.43	\$515,808.28
12/31/2048	\$3,692.62	\$55,680.81	\$59,373.43	\$460,127.47
03/31/2049	\$3,231.23	\$56,142.20	\$59,373.43	\$403,985.27
06/30/2049	\$2,868.49	\$56,504.94	\$59,373.43	\$347,480.33
09/30/2049	\$2,494.39	\$56,879.04	\$59,373.43	\$290,601.29
01/03/2050	\$2,154.11	\$57,219.32	\$59,373.43	\$233,381.97
-				

FaXG Reguest 37 Attachment Page 761 of 1198 Witness: Michelle Herrman

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
03/31/2050	\$1,584.29	\$57,789.14	\$59,373.43	\$175,592.83
06/30/2050	\$1,246.80	\$58,126.63	\$59,373.43	\$117,466.20
09/30/2050	\$843.23	\$58,530.20	\$59,373.43	\$58,936.00
01/03/2051	\$436.87	\$58,936.00	\$59,372.87	\$0.00
	\$2,753,585.07	\$5,000,000.00	\$7,753,585.07	

1/007

AG Request 37 Attachment Fax Seraye 762 of 1198 Witness: Michelle Herrman

Draw#4 on BD8 Ioan

Department of the Treasury Washington, DC 20220

FOLIS



Facsimile Transmission

To: S-KENTKY

Fax number: 6066798279

From: FFB Admin@treasury.gov

Date: and Time: Monday, June 25, 2018 9:20:54 AM

Number of pages: 07

C.C.:

Subject: FFB Loan S-KENTKY 5 - 4 Interest Rate Confirmation Notice

NOTE:

THIS FACSIMILIE TRANSMISSION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHOM IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVLEGED, CONFIDENTIAL OR RESTRICTED AS TO OR EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT OF THIS TRANSMISSION YOU SHOULD NOT READ THE ATTACH ED DOCUMENT. ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THE TRANSMISSION, EXCEPT INSOFAR AS NECESSARY TO COMPLETE DELIVERY TO THE INTENDED RECIPIENT IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMISSION BY ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY BY TELEPHONE TO RECEIVE INSTRUCTIONS REGARDING ITS RETURN OR DESTRUCTION. THANK YOU.

THE ATTACHED DOCUMENT IS UNCLASSIFIED

AG Request 37 Attachment Fax Sexay \$263 of 1198
Witness: Michelle Herrman

INTEREST RATE CONFIRMATION NOTICE

This notice is given to the addressee(s) listed on Schedule I attached hereto to confirm that an advance of funds ("this Advance") has been made by the Federal Financing Bank ("FFB") as described below:

- 1. This Advance was made on account of the following obligor to FFB:
 - South Kentucky Rural Electric Cooperative Corp.
- 2. This Advance was made under the following note or other obligation payable to FFB:
 - S-KENTKY 0005
- 3. The "Advance Identifier" assigned to this Advance for use in all communications to FFB making reference to this Advance is as follows:
 - S-KENTKY 0005 0004
- 4. This Advance was made in the following total amount:
 - \$5,000,000.00
- 5. This Advance was made on the following date: June 25, 2018
- This Advance matures on the following date:January 03, 2051
- 7. The following interest rate is applicable to this Advance:
 - 2.977%

The payment schedule for this Advance is attached to this notice as Schedule II.

FEDERAL FINANCING BANK
June 25, 2018

AG Request 37 Attachment Fax Senayen64 of 1198 Witness: Michelle Herrman

SCHEDULE I

to

INTEREST RATE CONFIRMATION NOTICE ADDRESSEE(S) OF NOTICE

Mr. Gregory Redmon, Chairman South Kentucky Rural Electric Cooperative Corp. P.O. Box 910 Somerset, KY 425020910

SCHEDULE II

Advance Identifier:

S-KENTKY 0005 0004

Date of Pricing: Yield Curve Date: 06/25/2018 06/22/2018

Maturity Date:

01/03/2051

FFB Rate:

2.977%

Principal Amount:

\$5,000,000.00

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
(*)				\$5,000,000.00
10/01/2018	\$39,965.21	\$0.00	\$39,965.21	\$5,000,000.00
12/31/2018	\$37,110.55	\$23,319.18	\$60,429.73	\$4,976,680.82
04/01/2019	\$36,937.47	\$23,492.26	\$60,429.73	\$4,953,188.56
07/01/2019	\$36,763.11	\$23,666.62	\$60,429.73	\$4,929,521.94
09/30/2019	\$36,587.45	\$23,842.28	\$60,429.73	\$4,905,679.66
12/31/2019	\$36,810.61	\$23,619.12	\$60,429.73	\$4,882,060.54
03/31/2020	\$36,136.19	\$24,293.54	\$60,429.73	\$4,857,767.00
06/30/2020	\$35,956.37	\$24,473.36	\$60,429.73	\$4,833,293.64
	\$36,168.36	\$24,261.37	\$60,429.73	
09/30/2020				\$4,809,032.27
12/31/2020 03/31/2021	\$35,986.80	\$24,442.93	\$60,429.73	\$4,784,589.34
	\$35,121.51	\$25,308.22	\$60,429.73	\$4,759,281.12
06/30/2021	\$35,323.91	\$25,105.82	\$60,429.73	\$4,734,175.30
09/30/2021	\$35,523.70	\$24,906.03	\$60,429.73	\$4,709,269.27
01/03/2022	\$36,489.10	\$23,940.63	\$60,429.73	\$4,685,328.64
03/31/2022	\$33,246.45	\$27,183.28	\$60,429.73	\$4,658,145.36
06/30/2022	\$34,573.27	\$25,856.46	\$60,429.73	\$4,632,288.90
09/30/2022	\$34,759.17	\$25,670.56	\$60,429.73	\$4,606,618.34
01/03/2023	\$35,693.72	\$24,736.01	\$60,429.73	\$4,581,882.33
03/31/2023	\$32,512.41	\$27,917.32	\$60,429.73	\$4,553,965.01
06/30/2023	\$33,800.03	\$26,629.70	\$60,429.73	\$4,527,335.31
10/02/2023	\$34,710.15	\$25,719.58	\$60,429.73	\$4,501,615.73
01/02/2024	\$33,776.64	\$26,653.09	\$60,429.73	\$4,474,962.64
04/01/2024	\$32,758.93	\$27,670.80	\$60,429.73	\$4,447,291.84
07/01/2024	\$32,918.10	\$27,511.63	\$60,429.73	\$4,419,780.21
09/30/2024	\$32,714.46	\$27,715.27	\$60,429.73	\$4,392,064.94
12/31/2024	\$32,866.57	\$27,563.16	\$60,429.73	\$4,364,501.78
03/31/2025	\$32,037.83	\$28,391.90	\$60,429.73	\$4,336,109.88
06/30/2025	\$32,183.08	\$28,246.65	\$60,429.73	\$4,307,863.23
09/30/2025	\$32,324.79	\$28,104.94	\$60,429.73	\$4,279,758.29
12/31/2025	\$32,113.90	\$28,315.83	\$60,429.73	\$4,251,442.46
03/31/2026	\$31,207.92	\$29,221.81	\$60,429.73	\$4,222,220.65
06/30/2026	\$31,337.78	\$29,091.95	\$60,429.73	\$4,193,128.70
09/30/2026	\$31,463.86	\$28,965.87	\$60,429.73	\$4,164,162.83
12/31/2026	\$31,246.51	\$29,183.22	\$60,429.73	\$4,134,979.61
03/31/2027	\$30,353.02	\$30,076.71	\$60,429.73	\$4,104,902.90
	\$30,467.04	\$29,962.69	\$60,429.73	\$4,074,940.21

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
09/30/2027	\$30,577.01	\$29,852.72	\$60,429.73	\$4,045,087.4
01/03/2028	\$31,340.07	\$29,089.66	\$60,429.73	\$4,015,997.8
03/31/2028	\$28,745.77	\$31,683.96	\$60,429.73	\$3,984,313.8
06/30/2028	\$29,491.22	\$30,938.51	\$60,429.73	\$3,953,375.3
10/02/2028	\$30,226.90	\$30,202.83	\$60,429.73	\$3,923,172.5
01/02/2029	\$29,359.51	\$31,070.22	\$60,429.73	\$3,892,102.3
04/02/2029	\$28,570.16	\$31,859.57	\$60,429.73	\$3,860,242.7
07/02/2029	\$28,651.14	\$31,778.59	\$60,429.73	\$3,828,464.1
10/01/2029	\$28,415.28	\$32,014.45	\$60,429.73	\$3,796,449.7
12/31/2029	\$28,177.67	\$32,252.06	\$60,429.73	\$3,764,197.6
04/01/2030	\$27,938.29	\$32,491.44	\$60,429.73	\$3,731,706.2
07/01/2030	\$27,697.13	\$32,732.60	\$60,429.73	\$3,698,973.6
09/30/2030	\$27,454.19	\$32,975.54	\$60,429.73	\$3,665,998.6
12/31/2030	\$27,508.44	\$32,921.29	\$60,429.73	\$3,633,076.7
03/31/2031	\$26,668.77	\$33,760.96	\$60,429.73	\$3,599,315.8
06/30/2031	\$26,714.52	\$33,715.21	\$60,429.73	\$3,565,600.6
09/30/2031	\$26,755.09	\$33,674.64	\$60,429.73	\$3,531,925.9
12/31/2031	\$26,502.41	\$33,927.32	\$60,429.73	\$3,497,998.6
03/31/2032	\$25,891.59	\$34,538.14	\$60,429.73	\$3,463,460.
06/30/2032	\$25,635.95	\$34,793.78	\$60,429.73	\$3,428,666.
09/30/2032	\$25,657.29	\$34,772.44	\$60,429.73	\$3,393,894.2
1/03/2033	\$26,227.52	\$34,202.21	\$60,429.73	\$3,359,692.0
03/31/2033	\$23,839.91	\$36,589.82	\$60,429.73	\$3,323,102.2
06/30/2033	\$24,664.43	\$35,765.30	\$60,429.73	\$3,287,336.9
09/30/2033	\$24,667.10	\$35,762.63	\$60,429.73	\$3,251,574.
01/03/2034	\$25,194.36	\$35,235.37	\$60,429.73	\$3,216,338.9
03/31/2034	\$22,822.70	\$37,607.03	\$60,429.73	\$3,178,731.
06/30/2034	\$23,592.90	\$36,836.83	\$60,429.73	\$3,141,895.6
10/02/2034	\$24,088.26	\$36,341.47	\$60,429.73	\$3,105,553.
01/02/2035	\$23,303.05	\$37,126.68	\$60,429.73	\$3,068,426.9
04/02/2035	\$22,523.94	\$37,905.79	\$60,429.73	\$3,030,521.3
7/02/2035	\$22,492.86	\$37,936.87	\$60,429.73	\$2,992,584.2
10/01/2035	\$22,211.29	\$38,218.44	\$60,429.73	\$2,954,365.8
12/31/2035	\$21,927.63	\$38,502.10	\$60,429.73	\$2,915,863.
3/31/2036	\$21,582.73	\$38,847.00	\$60,429.73	\$2,877,016.
06/30/2036	\$21,295.19	\$39,134.54	\$60,429.73	\$2,837,882.
9/30/2036	\$21,236.35	\$39,193.38	\$60,429.73	\$2,798,688.8
12/31/2036	\$20,943.06	\$39,486.67	\$60,429.73	\$2,759,202.
3/31/2037	\$20,254.06	\$40,175.67	\$60,429.73	\$2,719,026.4
06/30/2037	\$20,180.91	\$40,248.82	\$60,429.73	\$2,678,777.6
9/30/2037	\$20,100.67	\$40,329.06	\$60,429.73	\$2,638,448.
2/31/2037	\$19,798.05	\$40,631.68	\$60,429.73	\$2,597,816.
3/31/2038	\$19,069.40	\$41,360.33	\$60,429.73	\$2,556,456.
6/30/2038	\$18,974.30	\$41,455.43	\$60,429.73	\$2,515,001.
9/30/2038	\$18,871.74	\$41,557.99	\$60,429.73	\$2,473,443.
1/03/2039	\$19,165.12	\$41,264.61	\$60,429.73	\$2,432,178.

09/30/2047 \$5,942.11 \$54,487.62 \$60,429.73 \$746,108.3 12/31/2047 \$5,598.55 \$54,831.18 \$60,429.73 \$691,277.1 03/31/2048 \$5,116.72 \$55,313.01 \$60,429.73 \$635,964.1	Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
06/30/2039 \$17,731.47 \$42,698.26 \$60,429.73 \$2,346,308.9 09/30/2039 \$17,695.93 \$42,823.80 \$60,429.73 \$2,303,485.1 01/03/2040 \$17,846.68 \$42,583.05 \$60,429.73 \$2,260,902.1 04/02/2040 \$16,550.92 \$43,878.81 \$60,429.73 \$2,217,023.3 01/01/2040 \$16,684.20 \$44,345.53 \$60,429.73 \$2,173,003.6 12/31/2040 \$15,755.97 \$44,673.76 \$60,429.73 \$2,208,3984.3 04/01/2041 \$15,467.56 \$44,962.17 \$60,429.73 \$2,083,984.3 04/01/2041 \$15,133.85 \$45,295.88 \$60,429.73 \$1,993,726.2 09/30/2041 \$14,797.65 \$45,632.08 \$60,429.73 \$1,993,726.2 09/30/2041 \$14,617.86 \$45,811.87 \$60,429.73 \$1,992,282.3 03/31/2042 \$13,957.35 \$46,465.94 \$60,429.73 \$1,855,816.3 06/30/2042 \$13,774.07 \$46,655.66 \$60,429.73 \$1,855,816.3 06/30/2043 \$12,239.75 \$47,205.96 \$60,42	A2 /21 /2A2A	¢17 250 <i>4</i> 1	¢42 171 22	\$60,420,72	¢2 280 007 24
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	12/31/2047		\$54,831.18		\$691,277.15
06/30/2048 \$4,707.30 \$55,722.43 \$60,429.73 \$580,241.7					\$635,964.14
	06/30/2048	\$4,707.30	\$55,722.43	\$60,429.73	\$580,241.71
	09/30/2048				\$524,154.03
	12/31/2048			\$60,429.73	\$467,646.63
	03/31/2049				\$410,649.68
	06/30/2049	\$3,047.89	\$57,381.84	\$60,429.73	\$353,267.84
		\$2,650.81	\$57,778.92	\$60,429.73	\$295,488.92
01/03/2050 \$2,289.55 \$58,140.18 \$60,429.73 \$237,348.7	01/03/2050	\$2,289.55	\$58,140.18	\$60,429.73	\$237,348.74
03/31/2050 \$1,684.19 \$58,745.54 \$60,429.73 \$178,603.2	03/31/2050	\$1,684.19	\$58,745.54	\$60,429.73	\$178,603.20
06/30/2050 \$1,325.61 \$59,104.12 \$60,429.73 \$119,499.0	06/30/2050	\$1,325.61	\$59,104.12	\$60,429.73	\$119,499.08

2029275997

AG Request 37 Attachment Fax Seraye 768 of 1198 Witness: Michelle Herrman

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
09/30/2050	\$896.68	\$59,533.05	\$60,429.73	\$59,966.03
01/03/2051	\$464.64	\$59,966.03	\$60,430.67	\$0.00
	\$2,835,401.32	\$5,000,000.00	\$7,835,401.32	

1/007

AG Request 37 Attachment Fax Searge 759 of 1198 Witness: Michelle Herrman

Department of the Treasury Washington, DC 20220



Facsimile Transmission

To: S-KENTKY

Fax number: 6066798279

From:

Date: and Time: Friday, December 7, 2018 9:39:32

Number of pages: 07

C.C.:

Subject: FFB Loan S-KENTKY 5 - 5 Interest Rate Confirmation Notice

NOTE:

THIS FACSIMILIE TRANSMISSION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHOM IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVLEGED, CONFIDENTIAL OR RESTRICTED AS TO OR EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT OF THIS TRANSMISSION YOU SHOULD NOT READ THE ATTACH ED DOCUMENT. ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THE TRANSMISSION, EXCEPT INSOFAR AS NECESSARY TO COMPLETE DELIVERY TO THE INTENDED RECIPIENT IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMISSION BY ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY BY TELEPHONE TO RECEIVE INSTRUCTIONS REGARDING ITS RETURN OR DESTRUCTION. THANK YOU.

THE ATTACHED DOCUMENT IS

UNCLASSIFIED

INTEREST RATE CONFIRMATION NOTICE

This notice is given to the addressee(s) listed on Schedule I attached hereto to confirm that an advance of funds ("this Advance") has been made by the Federal Financing Bank ("FFB") as described below:

- This Advance was made on account of the following obligor to FFB:
 - South Kentucky Rural Electric Cooperative Corp.
- 2. This Advance was made under the following note or other obligation payable to FFB:
 - S-KENTKY 0005
- 3. The "Advance Identifier" assigned to this Advance for use in all communications to FFB making reference to this Advance is as follows:
 - S-KENTKY 0005 0005
- 4. This Advance was made in the following total amount:
 - \$9,000,000.00
- 5. This Advance was made on the following date: December 07, 2018
- 6. This Advance matures on the following date: January 03, 2051
- 7. The following interest rate is applicable to this Advance:
 - 3.034%

The payment schedule for this Advance is attached to this notice as Schedule II.

FEDERAL FINANCING BANK
December 07, 2018

AG Request 37 Attachment Fax Page 771 of 1198 Witness: Michelle Herrman

SCHEDULE I

to

INTEREST RATE CONFIRMATION NOTICE ADDRESSEE(S) OF NOTICE

Mr. Gregory Redmon, Chairman South Kentucky Rural Electric Cooperative Corp. P.O. Box 910 Somerset, KY 425020910

AG Request 37 Attachment Fax Spage9¥2 of 1198 Witness: Michelle Herrman

SCHEDULE II

Advance Identifier:

S-KENTKY 0005 0005

Date of Pricing:

12/07/2018

Yield Curve Date:

12/06/2018

Maturity Date:

01/03/2051

FFB Rate:

3.034%

Principal Amount:

\$9,000,000.00

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
				\$9,000,000.00
04/01/2019	\$86,032.60	\$24,313.22	\$110,345.82	\$8,975,686.78
07/01/2019	\$67,894.06	\$42,451.76	\$110,345.82	\$8,933,235.02
09/30/2019	\$67,572.95	\$42,772.87	\$110,345.82	\$8,890,462.15
12/31/2019	\$67,988.41	\$42,357.41	\$110,345.82	\$8,848,104.74
03/31/2020	\$66,746.14	\$43,599.68	\$110,345.82	\$8,804,505.06
06/30/2020	\$66,417.24	\$43,928.58	\$110,345.82	\$8,760,576.48
09/30/2020	\$66,812.08	\$43,533.74	\$110,345.82	\$8,717,042.74
12/31/2020	\$66,480.07	\$43,865.75	\$110,345.82	\$8,673,176.99
03/31/2021	\$64,884.87	\$45,460.95	\$110,345.82	\$8,627,716.04
06/30/2021	\$65,261.94	\$45,083.88	\$110,345.82	\$8,582,632.16
09/30/2021	\$65,634.33	\$44,711.49	\$110,345.82	\$8,537,920.67
01/03/2022	\$67,421.50	\$42,924.32	\$110,345.82	\$8,494,996.35
03/31/2022	\$61,433.49	\$48,912.33	\$110,345.82	\$8,446,084.02
06/30/2022	\$63,888.03	\$46,457.79	\$110,345.82	\$8,399,626.23
09/30/2022	\$64,234.82	\$46,111.00	\$110,345.82	\$8,353,515.23
01/03/2023	\$65,965.31	\$44,380.51	\$110,345.82	\$8,309,134.72
03/31/2023	\$60,089.39	\$50,256.43	\$110,345.82	\$8,258,878.29
06/30/2023	\$62,471.97	\$47,873.85	\$110,345.82	\$8,211,004.44
10/02/2023	\$64,157.41	\$46,188.41	\$110,345.82	\$8,164,816.03
01/02/2024	\$62,435.44	\$47,910.38	\$110,345.82	\$8,116,905.65
04/01/2024	\$60,557.44	\$49,788.38	\$110,345.82	\$8,067,117.27
07/01/2024	\$60,854.72	\$49,491.10	\$110,345.82	\$8,017,626.17
09/30/2024	\$60,481.38	\$49,864.44	\$110,345.82	\$7,967,761.73
12/31/2024	\$60,765.72	\$49,580.10	\$110,345.82	\$7,918,181.63
03/31/2025	\$59,236.68	\$51,109.14	\$110,345.82	\$7,867,072.49
06/30/2025	\$59,508.26	\$50,837.56	\$110,345.82	\$7,816,234.93
09/30/2025	\$59,773.43	\$50,572.39	\$110,345.82	\$7,765,662.54
12/31/2025	\$59,386.68	\$50,959.14	\$110,345.82	\$7,714,703.40
03/31/2026	\$57,714.44	\$52,631.38	\$110,345.82	\$7,662,072.02
06/30/2026	\$57,957.59	\$52,388.23	\$110,345.82	\$7,609,683.79
09/30/2026	\$58,193.86	\$52,151.96	\$110,345.82	\$7,557,531.83
12/31/2026	\$57,795.03	\$52,550.79	\$11 0,345.82	\$7,504,981.04
03/31/2027	\$56,145.48	\$54,200.34	\$110,345.82	\$7,450,780.70
06/30/2027	\$56,359.34	\$53,986.48	\$110,345.82	\$7,396,794.22
09/30/2027	\$56,565.82	\$53,780.00	\$110,345.82	\$7,343,014.22
01/03/2028	\$57,980.67	\$52,365.15	\$110,345.82	\$7,290,649.07

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
03/31/2028	\$53,184.29	\$57,161.53	\$110,345.82	\$7,233,487.54
06/30/2028	\$54,566.19	\$55,779.63	\$110,345.82	\$7,177,707.93
10/02/2028	\$55,930.43	\$54,415.39	\$110,345.82	\$7,123,292.5
01/02/2029	\$54,328.66	\$56,017.16	\$110,345.82	\$7,067,275.36
04/02/2029	\$52,870.96	\$57,474.86	\$110,345.82	\$7,009,800.50
07/02/2029	\$53,023.67	\$57,322.15	\$110,345.82	\$6,952,478.35
10/01/2029	\$52,590.07	\$57,755.75	\$110,345.82	\$6,894,722.66
12/31/2029	\$52,153.19	\$58,192.63	\$110,345.82	\$6,836,529.97
04/01/2030	\$51,713.01	\$58,632.81	\$110,345.82	\$6,777,897.16
07/01/2030	\$51,269.50	\$59,076.32	\$110,345.82	\$6,718,820.84
09/30/2030	\$50,822.63	\$59,523.19	\$110,345.82	\$6,659,297.69
12/31/2030	\$50,925.93	\$59,419.89	\$110,345.82	\$6,599,877.76
03/31/2031	\$49,374.32	\$60,971.50	\$110,345.82	\$6,538,906.26
06/30/2031	\$49,461.72	\$60,884.10	\$110,345.82	\$6,478,022.16
09/30/2031	\$49,539.65	\$60,806.17	\$110,345.82	\$6,417,215.99
12/31/2031	\$49,074.65	\$61,271.17	\$110,345.82	\$6,355,944.82
03/31/2032	\$47,946.40	\$62,399.42	\$110,345.82	\$6,293,545.46
06/30/2032	\$47,475.69	\$62,870.13	\$110,345.82	\$6,230,675.27
09/30/2032	\$47,517.92	\$62,827.90	\$110,345.82	\$6,167,847.3
01/03/2033	\$48,576.84	\$61,768.98	\$110,345.82	\$6,106,078.39
03/31/2033	\$44,157.49	\$66,188.33	\$110,345.82	\$6,039,890.00
06/30/2033	\$45,687.05	\$64,658.77	\$110,345.82	\$5,975,231.29
09/30/2033	\$45,694.64	\$64,651.18	\$110,345.82	\$5,910,580.13
01/03/2034	\$46,674.15	\$63,671.67	\$110,345.82	\$5,846,908.44
03/31/2034	\$42,283.24	\$68,062.58	\$110,345.82	\$5,778,845.86
06/30/2034	\$43,712.46	\$66,633.36	\$110,345.82	\$5,712,212.50
10/02/2034	\$44,632.88	\$65,712.94	\$110,345.82	\$5,646,499.56
01/02/2035	\$43,180.72	\$67,165.10	\$110,345.82	\$5,579,334.46
04/02/2035	\$41,739.54	\$68,606.28	\$110,345.82	\$5,510,728.18
07/02/2035	\$41,684.36	\$68,661.46	\$110,345.82	\$5,442,066.72
10/01/2035	\$41,164.99	\$69,180.83	\$110,345.82	\$5,372,885.89
12/31/2035	\$40,641.69	\$69,704.13	\$110,345.82	\$5,303,181.76
03/31/2036	\$40,004.83	\$70,340.99	\$110,345.82	\$5,232,840.77
06/30/2036	\$39,474.21	\$70,871.61	\$110,345.82	\$5,161,969.16
09/30/2036	\$39,367.49	\$70,978.33	\$110,345.82	\$5,090,990.83
12/31/2036	\$38,826.18	\$71,519.64	\$110,345.82	\$5,019,471.19
03/31/2037	\$37,551.15	\$72,794.67	\$110,345.82	\$4,946,676.52
36/30/2037	\$37,417.75	\$72,928.07	\$110,345.82	\$4,873,748.49
09/30/2037	\$37,271.22	\$73,074.60	\$110,345.82	\$4,800,673.89
12/31/2037	\$36,712.40	\$73,633.42	\$110,345.82	\$4,727,040.43
03/31/2038	\$35,363.44	\$74,982.38	\$110,345.82	\$4,652,058.05
06/30/2038	\$35,189.19	\$75,156.63	\$110,345.82	\$4,576,901.42
09/30/2038	\$35,001.13	\$75,344.69	\$110,345.82	\$4,501,556.73
01/03/2039	\$35,547.50	\$74,798.32	\$110,345.82	\$4,426,758.41
33/31/2039	\$32,013.10	\$78,332.72	\$110,345.82	\$4,348,425.69
06/30/2039	\$32,892.44	\$77,453.38	\$110,345.82	\$4,270,972.31

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
00/100/5555		4	444	A
09/30/2039	\$32,661.59	\$77,684.23	\$110,345.82	\$4,193,288.08
01/03/2040	\$33,110.33	\$77,235.49	\$110,345.82	\$4,116,052.59
04/02/2040	\$30,708.45	\$79,637.37	\$110,345.82	\$4,036,415.22
07/02/2040	\$30,448.91	\$79,896.91	\$110,345.82	\$3,956,518.31
10/01/2040	\$29,846.20	\$80,499.62	\$110,345.82	\$3,876,018.69
12/31/2040	\$29,238.95	\$81,106.87	\$110,345.82	\$3,794,911.82
04/01/2041	\$28,705.54	\$81,640.28	\$110,345.82	\$3,713,271.54
07/01/2041	\$28,088.00	\$82,257.82	\$110,345.82	\$3,631,013.72
09/30/2041	\$27,465.78	\$82,880.04	\$110,345.82	\$3,548,133.68
12/31/2041	\$27,133.79	\$83,212.03	\$110,345.82	\$3,464,921.65
03/31/2042	\$25,921.41	\$84,424.41	\$110,345.82	\$3,380,497.24
06/30/2042	\$25,570.82	\$84,775.00	\$110,345.82	\$3,295,722.24
09/30/2042	\$25,203.52	\$85,142.30	\$110,345.82	\$3,210,579.94
12/31/2042	\$24,552.40	\$85,793.42	\$110,345.82	\$3,124,786.52
03/31/2043	\$23,376.83	\$86,968.99	\$110,345.82	\$3,037,817.53
06/30/2043	\$22,978.72	\$87,367.10	\$110,345.82	\$2,950,450.43
09/30/2043	\$22,563.10	\$87,782.72	\$110,345.82	\$2,862,667.71
12/31/2043	\$21,891.80	\$88,454.02	\$110,345.82	\$2,774,213.69
03/31/2044	\$20,927.42	\$89,418.40	\$110,345.82	\$2,684,795.29
06/30/2044	\$20,252.89	\$90,092.93	\$110,345.82	\$2,594,702.36
09/30/2044	\$19,788.36	\$90,557.46	\$110,345.82	\$2,504,144.90
01/03/2045	\$19,722.19	\$90,623.63	\$110,345.82	\$2,413,521.27
03/31/2045	\$17,453.92	\$92,891.90	\$110,345.82	\$2,320,629.37
06/30/2045	\$17,553.75	\$92,792.07	\$110,345.82	\$2,227,837.30
10/02/2045	\$17,407.41	\$92,938.41	\$110,345.82	\$2,134,898.89
01/02/2046	\$16,326.30	\$94,019.52	\$110,345.82	\$2,040,879.37
04/02/2046	\$15,268.01	\$95,077.81	\$110,345.82	\$1,945,801.56
07/02/2046	\$14,718.47	\$95,627.35	\$110,345.82	\$1,850,174.21
10/01/2046	\$13,995.12	\$96,350.70	\$110,345.82	\$1,753,823.51
12/31/2046	\$13,266.31	\$97,079.51	\$110,345.82	\$1,656,744.00
04/01/2047	\$12,531.97	\$97,813.85	\$110,345.82	\$1,558,930.15
07/01/2047	\$11,792.09	\$98,553.73	\$110,345.82	\$1,460,376.42
09/30/2047	\$11,046.61	\$99,299.21	\$110,345.82	\$1,361,077.21
12/31/2047	\$10,408.62	\$99,937.20	\$110,345.82	\$1,261,140.01
03/31/2048	\$9,513.48	\$100,832.34	\$110,345.82	\$1,160,307.67
06/30/2048	\$8,752.84	\$101,592.98	\$110,345.82	\$1,058,714.69
09/30/2048	\$8,074.23	\$102,271.59	\$110,345.82	\$956,443.10
12/31/2048	\$7,294.26	\$103,051.56	\$110,345.82	\$853,391.54
03/31/2049	\$6,384.30	\$103,961.52	\$110,345.82	\$749,430.02
06/30/2049	\$5,668.85	\$104,676.97	\$110,345.82	\$644,753.05
09/30/2049	\$4,930.65	\$105,415.17	\$110,345.82	\$539,337.88
01/03/2050	\$4,259.00	\$106,086.82	\$110,345.82	\$433,251.06
03/31/2050	\$3,133.15	\$107,212.67	\$110,345.82	\$326,038.39
06/30/2050	\$2,466.23	\$107,879.59	\$110,345.82	\$218,158.80
09/30/2050	\$1,668.34	\$108,677.48	\$110,345.82	\$109,481.32
01/03/2051	\$864.54	\$100,077.48	\$110,345.86	\$0.00
01/03/2031	PC-+-004	ψ±0, 401. JZ	7110,000	90.00

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7/007

AG Request 37 Attachment Page 775 of 1198 Witness: Michelle Herrman

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
	\$5,124,265.00	\$9,000,000.00	\$14,124,265.00	

AG Request 37 Attachment Page 776 of 1198 Witness: Michelle Herrman

AG Request 37 Attachment Fax Sentrage 177 of 1198 Witness: Michelle Herrman

Department of the Treasury Washington, DC 20220



Facsimile Transmission

To: S-KENTKY

Fax number: 6066798279

From:

Date: and Time: Friday, February 7, 2020 9:26:36 A

Number of pages: 06

C.C.:

Subject: FFB Loan S-KENTKY 5 - 6 Interest Rate Confirmation Notice

THIS FACSIMILIE TRANSMISSION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHOM IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVLEGED, CONFIDENTIAL OR RESTRICTED AS TO OR EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT OF THIS TRANSMISSION YOU SHOULD NOT READ THE ATTACH ED DOCUMENT. ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THE TRANSMISSION, EXCEPT INSOFAR AS NECESSARY TO COMPLETE DELIVERY TO THE INTENDED RECIPIENT IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMISSION BY ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY BY TELEPHONE TO RECEIVE INSTRUCTIONS REGARDING ITS RETURN OR DESTRUCTION. THANK YOU.

THE ATTACHED DOCUMENT IS

UNCLASSIFIED

INTEREST RATE CONFIRMATION NOTICE

This notice is given to the addressee(s) listed on Schedule I attached hereto to confirm that an advance of funds ("this Advance") has been made by the Federal Financing Bank ("FFB") as described below:

- This Advance was made on account of the following obligor to FFB:
 - South Kentucky Rural Electric Cooperative Corp.
- This Advance was made under the following note or other obligation payable to FFB:
 - **5-KENTKY 0005**
- 3. The "Advance Identifier" assigned to this Advance for use in all communications to FFB making reference to this Advance is as follows:
 - S-KENTKY 0005 0006
- 4. This Advance was made in the following total amount:
 - \$5,000,000.00
- 5. This Advance was made on the following date: February 07, 2020
- This Advance matures on the following date: January 03, 2051
- 7. The following interest rate is applicable to this Advance:

1.938%

The payment schedule for this Advance is attached to this notice as Schedule II.

FEDERAL FINANCING BANK February 07, 2020

AG Request 37 Attachment Fax Serage 179 of 1198 Witness: Michelle Herrman

SCHEDULE I

to

INTEREST RATE CONFIRMATION NOTICE

ADDRESSEE(S) OF NOTICE

Mr. Gregory Redmon, Chairman South Kentucky Rural Electric Cooperative Corp. P.O. Box 910 Somerset, KY 425020910

SCHEDULE II

Advance Identifier:

S-KENTKY 0005 0006

Date of Pricing:

02/07/2020

Yield Curve Date: Maturity Date: 02/06/2020 01/03/2051

FFB Rate:

1.938%

Principal Amount:

\$5,000,000.00

Principal	Amount:	\$5,000,000.00		
Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
				\$5,000,000.00
03/31/2020	\$14,031.97	\$0.00	\$14,031.97	\$5,000,000.00
06/30/2020	\$24,092.62	\$29,962.69	\$54,055.31	\$4,970,037.31
09/30/2020	\$24,211.41	\$29,843.90	\$54,055.31	\$4,940,193.41
12/31/2020	\$24,066.03	\$29,989.28	\$54,055.31	\$4,910,204.13
03/31/2021	\$23,464.05	\$30,591.26	\$54,055.31	\$4,879,612.87
06/30/2021	\$23,576.95	\$30,478.36	\$54,055.31	\$4,849,134.51
09/30/2021	\$23,687.16	\$30,368.15	\$54,055.31	\$4,818,766.36
01/03/2022	\$24,306.39	\$29,748.92	\$54,055.31	\$4,789,017.44
03/31/2022	\$22,122.11	\$31,933.20	\$54,055.31	\$4,757,084.24
06/30/2022	\$22,984.93	\$31,070.38	\$54,055.31	\$4,726,013.86
09/30/2022	\$23,085.74	\$30,969.57	\$54,055.31	\$4,695,044.29
01/03/2023	\$23,682.32	\$30,372.99	\$54,055.31	\$4,664,671.30
03/31/2023	\$21,547.71	\$32,507.60	\$54,055.31	\$4,632,163.70
06/30/2023	\$22,381.35	\$31,673.96	\$54,055.31	\$4,600,489.74
10/02/2023	\$22,961.11	\$31,094.20	\$54,055.31	\$4,569,395.54
01/02/2024	\$22,319.36	\$31,735.95	\$54,055.31	\$4,537,659.59
04/01/2024	\$21,624.55	\$32,430.76	\$54,055.31	\$4,505,228.83
07/01/2024	\$21,708.56	\$32,346.75	\$54,055.31	\$4,472,882.08
09/30/2024	\$21,552.69	\$32,502.62	\$54,055.31	\$4,440,379.46
12/31/2024	\$21,631.20	\$32,424.11	\$54,055.31	\$4,407,955.35
03/31/2025	\$21,063.99	\$32,991.32	\$54,055.31	\$4,374,964.03
06/30/2025	\$21,138.63	\$32,916.68	\$54,055.31	\$4,342,047.35
09/30/2025	\$21,210.13	\$32,845.18	\$54,055.31	\$4,309,202.17
12/31/2025	\$21,049.69	\$33,005.62	\$54,055.31	\$4,276,196.55
03/31/2026	\$20,434.36	\$33,620.95	\$54,055.31	\$4,242,575.60
06/30/2026	\$20,498.96	\$33,556.35	\$54,055.31	\$4,209,019.25
09/30/2026	\$20,560.31	\$33,495.00	\$54,055.31	\$4,175,524.25
12/31/2026	\$20,396.69	\$33,658.62	\$54,055.31	\$4,141,865.63
03/31/2027	\$19,792.44	\$34,262.87	\$54,055.31	\$4,107,602.76
06/30/2027	\$19,846.81	\$34,208.50	\$54,055.31	\$4,073,394.26
09/30/2027	\$19,897.81	\$34,157.50	\$54,055.31	\$4,039,236.76
01/03/2028	\$20,372.59	\$33,682.72	\$54,055.31	\$4,005,554.04
03/31/2028	\$18,664.57	\$35,390.74	\$54,055.31	\$3,970,163.30
06/30/2028	\$19,130.33	\$34,924.98	\$54,055.31	\$3,935,238.32
10/02/2028	\$19,587.16	\$34,468.15	\$54,055.31	\$3,900,770.17
01/02/2029	\$19,003.64	\$35,051.67	\$54,055.31	\$3,865,718.50

5/006

64/62/2629 \$18,472.84 \$35,582.47 \$54,655.31 \$3,836,136.62 67/62/2629 \$18,566.17 \$35,549.14 \$54,655.31 \$3,794,586.89 10/81/2629 \$18,334.46 \$35,726.91 \$54,655.31 \$3,794,586.89 11/31/2629 \$18,161.81 \$35,893.50 \$54,655.31 \$3,724,578,655.98 12/31/2620 \$17,618.11 \$35,893.50 \$54,655.31 \$3,722,972.48 69/36/2630 \$17,618.12 \$36,241.19 \$54,655.31 \$3,659,664.36 69/36/2630 \$17,618.12 \$36,241.19 \$54,655.31 \$3,659,664.36 69/36/2630 \$17,639.81 \$36,416.30 \$54,655.31 \$3,659,664.36 69/36/2630 \$17,654.96 \$36,400.35 \$54,655.31 \$3,574,847.17 63/31/2631 \$17,654.96 \$36,400.35 \$54,655.31 \$3,549,889.61 63/36/2631 \$17,108.61 \$36,946.70 \$54,655.31 \$3,549,889.61 66/36/2631 \$17,116.14 \$36,939.17 \$54,655.31 \$3,549,889.61 66/36/2631 \$17,116.14 \$36,939.17 \$54,655.31 \$3,429,884.13 63/31/2631 \$17,116.14 \$36,939.17 \$54,655.31 \$3,429,884.13 63/31/2632 \$16,526.98 \$37,728.33 \$54,655.31 \$3,429,884.13 63/31/2632 \$16,346.15 \$37,709.16 \$54,655.31 \$3,354,646.64 69/36/2632 \$16,346.15 \$37,709.16 \$54,655.31 \$3,354,646.64 69/36/2632 \$16,346.15 \$37,709.16 \$54,655.31 \$3,354,646.64 69/36/2633 \$15,657.98 \$33,539.88 \$54,655.31 \$3,229,558.80 63/31/2633 \$15,657.98 \$38,905.88 \$54,655.31 \$3,229,564.80 63/31/2634 \$14,913.66 \$39,143.95 \$54,655.31 \$3,229,564.80 60/36/2634 \$14,913.66 \$39,143.95 \$54,655.31 \$3,202,261.60 60/36/2634 \$14,913.66 \$39,143.95 \$54,655.31 \$3,202,261.60 60/36/2635 \$14,151.71 \$39,983.60 \$54,655.31 \$3,202,261.60 60/36/2635 \$14,151.71 \$39,983.60 \$54,655.31 \$3,269,653.31 61/62/2635 \$14,151.71 \$39,983.60 \$54,655.31 \$2,266,653.31 61/63/2636 \$13,333.17 \$40,771.14 \$54,655.31 \$2,266,651.34 61/63/2637 \$11,565.77 \$40,290.14 \$54,655.31 \$2,266,651.34 60/36/2636 \$13,333.17 \$40,771.14 \$54,655.31 \$2,266,651.34 60/36/2637 \$11,567.77 \$44,279.60 \$54,655.31 \$2,277,385.38	Payment Date	Accrued Interest	Principal Due	Total Due	Principal Balance
07/02/2029 \$18,506.17 \$35,549.14 \$54,055.31 \$3,794,586.89 110/01/2029 \$18,334.40 \$35,720.91 \$54,055.31 \$3,758,865.92 12/31/2029 \$18,161.81 \$35,893.50 \$54,055.31 \$3,758,865.92 07/01/2030 \$17,814.12 \$36,641.19 \$54,055.31 \$3,686,905.55 07/01/2030 \$17,639.01 \$36,416.30 \$54,055.31 \$3,686,905.55 08/30/2030 \$17,639.01 \$36,416.30 \$54,055.31 \$3,686,905.55 12/31/2031 \$17,097.21 \$36,958.10 \$54,055.31 \$3,577,847.71 08/30/2031 \$17,106.14 \$36,939.17 \$54,055.31 \$3,540,895.61 08/30/2031 \$17,116.14 \$36,939.17 \$54,055.31 \$3,467,083.74 08/30/2032 \$16,526.98 \$37,528.33 \$54,055.31 \$3,3467,083.74 08/30/2032 \$16,342.08 \$37,713.23 \$54,055.31 \$3,354,446.53 08/30/2033 \$15,697.98 \$37,713.23 \$54,055.31 \$3,346,466.63 08/30/2033 \$15,697.98 \$38,3963.88	L	Due	All-		
10/01/2029 \$18,334.40 \$35,726.91 \$54,055.31 \$3,788,865.98 12/31/2029 \$18,161.81 \$35,893.50 \$54,055.31 \$3,722,972.80 04/01/2030 \$17,988.38 \$36,066.93 \$54,055.31 \$3,686,095.55 07/01/2030 \$17,614.12 \$36,241.19 \$54,055.31 \$3,650,664.36 09/30/2030 \$17,639.01 \$36,416.30 \$54,055.31 \$3,614,248.06 06/30/2031 \$17,097.21 \$36,958.10 \$54,055.31 \$3,540,889.61 06/30/2031 \$17,108.61 \$36,946.70 \$54,055.31 \$3,540,889.61 08/30/2031 \$17,116.14 \$36,939.17 \$54,055.31 \$3,540,889.61 08/31/2032 \$16,526.98 \$37,528.33 \$54,055.31 \$3,467,083.74 08/31/2032 \$16,342.08 \$37,709.16 \$54,055.31 \$3,429,884.13 08/31/2033 \$16,666.71 \$37,368.60 \$54,055.31 \$3,316,933.41 08/30/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,279,564.81 09/30/2033 \$15,667.98 \$38,397.33 \$54,055.31 \$3,163,845.75 09/30/2034 \$15,657.98 <td>04/02/2029</td> <td>\$18,472.84</td> <td>\$35,582.47</td> <td>\$54,055.31</td> <td>\$3,830,136.03</td>	04/02/2029	\$18,472.84	\$35,582.47	\$54,055.31	\$3,830,136.03
12/31/2029 \$18,161.81 \$35,893.50 \$54,055.31 \$3,722,972.48 84/01/2030 \$17,988.38 \$36,066.93 \$54,055.31 \$3,666,965.36 \$7/01/2030 \$17,814.12 \$36,241.19 \$54,055.31 \$3,659,664.36 \$9/30/2030 \$17,639.01 \$36,416.30 \$54,055.31 \$3,659,664.36 \$12/31/2030 \$17,654.96 \$36,406.35 \$54,055.31 \$3,577,847.71 \$36,938.10 \$54,055.31 \$3,577,847.71 \$36,938.10 \$54,055.31 \$3,577,847.71 \$36,938.10 \$54,055.31 \$3,577,847.71 \$36,938.10 \$54,055.31 \$3,577,847.71 \$36,938.10 \$54,055.31 \$3,577,847.71 \$36,938.10 \$54,055.31 \$3,579,847.71 \$36,939.17 \$54,055.31 \$3,583,942.91 \$9/30/2031 \$17,106.14 \$36,935.70 \$37,106.61 \$54,055.31 \$3,467,093.71 \$41,093.20 \$16,935.70 \$37,106.61 \$54,055.31 \$3,467,093.71 \$41,093.20 \$16,935.70 \$37,106.61 \$54,055.31 \$3,467,093.73 \$41,093.20 \$16,346.50 \$37,709.16 \$54,055.31 \$3,392,355.80 \$66/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,349.884.13 \$41,093/2033 \$16,686.71 \$37,709.16 \$54,055.31 \$3,346,933.41 \$41,093/2033 \$15,649.43 \$37,713.23 \$54,055.31 \$3,3279,564.81 \$41,093/2033 \$15,649.43 \$37,713.23 \$54,055.31 \$3,279,564.81 \$33/31/2033 \$15,649.43 \$38,095.88 \$54,055.31 \$3,279,564.89 \$06/30/2033 \$15,667.98 \$38,397.33 \$54,055.31 \$3,240,658.93 \$41,059.33 \$15,657.98 \$38,397.33 \$54,055.31 \$3,240,658.93 \$41,059.33 \$15,657.98 \$38,397.33 \$54,055.31 \$3,240,658.93 \$41,059.33 \$15,657.98 \$38,397.33 \$54,055.31 \$3,240,658.93 \$41,059.33 \$15,657.98 \$38,397.33 \$54,055.31 \$3,240,658.93 \$41,059.33 \$15,657.98 \$38,397.33 \$54,055.31 \$3,240,658.93 \$41,059.33 \$15,657.98 \$38,397.33 \$54,055.31 \$3,240,658.93 \$41,059.33 \$41,	07/02/2029	\$18,506.17	\$35,549.14	\$54,055.31	\$3,794,586.89
04/01/2030 \$17,988.38 \$36,066.93 \$54,055.31 \$3,686,905.55 07/01/2030 \$17,639.01 \$36,241.19 \$54,055.31 \$3,666.436 99/30/2030 \$17,654.96 \$36,416.30 \$54,055.31 \$3,561,4288.06 12/31/2031 \$17,097.21 \$36,958.10 \$54,055.31 \$3,540,889.61 06/30/2031 \$17,108.61 \$36,946.70 \$54,055.31 \$3,540,889.61 06/30/2031 \$17,116.14 \$36,939.17 \$54,055.31 \$3,467,003.74 12/31/2031 \$16,935.70 \$37,119.61 \$54,055.31 \$3,467,003.74 12/31/2032 \$16,526.98 \$37,752.83 \$54,055.31 \$3,329,355.80 06/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,329,584.06 09/30/2033 \$16,666.71 \$37,366.60 \$54,055.31 \$3,279,564.81 09/30/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,240,658.93 06/30/2033 \$15,667.98 \$37,366.60 \$54,055.31 \$3,240,658.93 06/30/2033 \$15,667.42 \$38,839.33 <	10/01/2029	\$18,334.40	\$35,720.91	\$54,055.31	\$3,758,865.98
67/61/2636 \$17,814.12 \$36,241.19 \$54,055.31 \$3,650,664.36 69/36/2636 \$17,659.01 \$36,416.30 \$54,055.31 \$3,650,664.36 12/31/2636 \$17,654.96 \$36,406.35 \$54,055.31 \$3,577,847.71 63/31/2631 \$17,097.21 \$36,946.70 \$54,055.31 \$3,579,847.71 69/36/2631 \$17,116.14 \$36,939.17 \$54,055.31 \$3,540,889.61 12/31/2631 \$16,935.70 \$37,119.61 \$54,055.31 \$3,429,884.13 83/31/2632 \$16,526.98 \$37,528.33 \$54,055.31 \$3,3429,884.13 86/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,345,646.64 89/30/2032 \$16,342.08 \$37,713.23 \$54,055.31 \$3,354,646.64 89/30/2033 \$15,686.71 \$37,368.60 \$54,055.31 \$3,279,564.81 8/3/31/2033 \$15,149.43 \$38,905.38 \$54,055.31 \$3,229,564.81 8/3/31/2033 \$15,642.48 \$38,412.83 \$54,055.31 \$3,229,568.89 8/3/31/2034 \$14,488.92 \$39,361.06	12/31/2029	\$18,161.81	\$35,893.50	\$54,055.31	\$3,722,972.48
69/30/2030 \$17,639.01 \$36,416.30 \$54,955.31 \$3,614,248.06 12/31/2031 \$17,654.96 \$36,400.35 \$54,955.31 \$3,577,847.71 33/31/2031 \$17,108.61 \$36,958.10 \$54,055.31 \$3,503,942.91 06/30/2031 \$17,108.61 \$36,946.70 \$54,055.31 \$3,503,942.91 12/31/2031 \$16,955.70 \$37,119.61 \$54,055.31 \$3,467,003.74 12/31/2031 \$16,526.98 \$37,719.61 \$54,055.31 \$3,392,355.80 66/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,316,933.41 06/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,316,933.41 01/03/2033 \$16,666.71 \$37,368.60 \$54,055.31 \$3,316,933.41 03/31/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,200,558.93 05/30/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,163,848.77 06/30/2033 \$15,667.98 \$38,397.33 \$54,055.31 \$3,163,848.77 01/03/2034 \$14,388.92 \$39,616.39	04/01/2030	\$17,988.38	\$36,066.93	\$54,055.31	\$3,686,905.55
12/31/2030	07/01/2030	\$17,814.12	\$36,241.19	\$54,055.31	\$3,650,664.36
03/31/2031 \$17,097.21 \$36,958.10 \$54,055.31 \$3,540,889.61 06/30/2031 \$17,108.61 \$36,946.70 \$54,055.31 \$3,540,892.91 09/30/2031 \$17,116.14 \$36,939.17 \$54,055.31 \$3,467,083.74 12/31/2031 \$16,935.70 \$37,119.61 \$54,055.31 \$3,429,884.13 08/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,354,646.64 09/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,354,646.64 09/30/2032 \$16,342.08 \$37,713.23 \$54,055.31 \$3,364,646.64 09/30/2033 \$16,686.71 \$37,368.60 \$54,055.31 \$3,279,564.81 03/31/2033 \$15,549.43 \$38,905.88 \$54,055.31 \$3,220,261.60 09/30/2033 \$15,567.98 \$38,397.33 \$54,055.31 \$3,262,261.60 09/30/2033 \$15,567.98 \$38,397.33 \$54,055.31 \$3,262,261.60 09/30/2034 \$15,958.80 \$38,896.51 \$54,055.31 \$3,163,848.77 01/03/2034 \$14,438.92 \$99,616.39	09/30/2030	\$17,639.01	\$36,416.30	\$54,055.31	\$3,614,248.06
06/30/2031 \$17,108.61 \$36,946.70 \$54,055.31 \$3,503,942.91 09/30/2031 \$17,116.14 \$36,939.17 \$54,055.31 \$3,467,003.74 12/31/2031 \$16,526.98 \$37,119.61 \$54,055.31 \$3,429,884.13 03/31/2032 \$16,526.98 \$37,528.33 \$54,055.31 \$3,392,355.80 06/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,316,693.341 09/30/2033 \$16,686.71 \$37,368.60 \$54,055.31 \$3,279,564.81 03/31/2033 \$15,149.43 \$38,997.33 \$54,055.31 \$3,240,658.93 06/30/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,220,261.60 09/30/2034 \$15,557.98 \$38,397.33 \$54,055.31 \$3,220,261.60 09/30/2034 \$15,557.98 \$38,397.33 \$54,055.31 \$3,225,261.60 09/30/2034 \$15,675.98 \$38,397.33 \$54,055.31 \$3,222,261.60 09/30/2034 \$15,275.88 \$38,095.1 \$54,055.31 \$3,225,752.26 33/31/2034 \$14,438.92 \$39,616.39	12/31/2030	\$17,654.96	\$36,400.35	\$54,055.31	\$3,577,847.71
09/30/2031 \$17,116.14 \$36,939.17 \$54,055.31 \$3,467,003.74 12/31/2031 \$16,935.70 \$37,119.61 \$54,055.31 \$3,329,355.80 06/30/2032 \$16,342.08 \$37,528.33 \$54,055.31 \$3,392,355.80 09/30/2032 \$16,342.08 \$37,713.23 \$54,055.31 \$3,316,933.41 01/03/2033 \$16,686.71 \$37,368.60 \$54,055.31 \$3,279,564.81 08/30/2033 \$15,642.48 \$38,905.88 \$54,055.31 \$3,240,658.93 09/30/2033 \$15,667.98 \$38,397.33 \$54,055.31 \$3,240,658.93 09/30/2033 \$15,642.48 \$38,495.81 \$54,055.31 \$3,126,756.68.93 09/30/2034 \$15,958.80 \$38,896.51 \$54,055.31 \$3,125,752.61.60 09/30/2034 \$14,438.02 \$39,143.95 \$54,055.31 \$3,125,752.61.60 09/30/2034 \$14,991.36 \$39,143.95 \$54,055.31 \$3,125,752.61.60 09/30/2034 \$14,991.36 \$39,143.95 \$54,055.31 \$3,126,763.61.60 09/30/2034 \$14,991.36 \$39,361.	03/31/2031	\$17,097.21	\$36,958.10	\$54,055.31	\$3,540,889.61
12/31/2031 \$16,935.70 \$37,119.61 \$54,055.31 \$3,429,884.13 83/31/2032 \$16,526.98 \$37,528.33 \$54,055.31 \$3,392,355.80 69/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,354,646.64 899/30/2032 \$16,342.08 \$37,713.23 \$54,055.31 \$3,316,933.41 61/03/2033 \$16,686.71 \$37,368.60 \$54,055.31 \$3,279,564.81 83/31/2033 \$15,149.43 \$38,905.88 \$54,055.31 \$3,240,658.93 66/30/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,220,261.60 899/30/2033 \$15,642.48 \$38,412.83 \$54,055.31 \$3,202,261.60 89/30/2034 \$15,958.80 \$38,096.51 \$54,055.31 \$3,202,261.60 89/30/2034 \$15,958.80 \$38,096.51 \$54,055.31 \$3,3125,752.26 83/31/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,986,135.87 66/30/2034 \$14,911.36 \$39,143.95 \$54,055.31 \$3,986,135.87 66/30/2034 \$14,911.36 \$39,143.95 \$54,055.31 \$3,986,191.92 10/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$3,904,991.92 10/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,968,783.13 40/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,288,901.45 40/01/2035 \$13,958.91 \$40,896.40 \$54,055.31 \$2,288,914.54 10/01/2035 \$13,755.17 \$40,290.14 \$54,055.31 \$2,288,914.54 10/01/2035 \$13,755.17 \$40,290.14 \$54,055.31 \$2,288,914.54 10/01/2035 \$13,353.43 \$40,521.88 \$54,055.31 \$2,288,914.54 10/01/2035 \$13,353.43 \$40,521.88 \$54,055.31 \$2,288,914.54 10/01/2035 \$13,353.43 \$40,521.88 \$54,055.31 \$2,288,010.94 \$09/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,288,010.95 \$09/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,260,738.86 \$12/31/2037 \$12,518.65 \$41,472.35 \$54,055.31 \$2,260,763.86 \$09/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,260,763.86 \$09/30/2037 \$12,518.65 \$41,472.35 \$54,055.31 \$2,260,763.86 \$09/30/2037 \$12,518.65 \$41,515.75 \$41,739.56 \$54,055.31 \$2,260,763.86 \$09/30/2037 \$12,518.75 \$41,739.56 \$54,055.31 \$2,260,763.86 \$09/30/2039 \$11,867.09 \$42,388.31 \$54,055.31 \$2,2437,280.88 \$09/30/2039 \$11,867.09 \$42,366.15 \$54,055.31 \$2,2437,280.88 \$06/30/2039 \$11,867.09 \$42,388.31 \$54,055.31 \$2,239,001.84 \$09/30/2039 \$11,867.09 \$42,388.31 \$54,055.31 \$2,239,001.84 \$09/30/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,239,001.84 \$09/30/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$	06/30/2031	\$17,108.61	\$36,946.70	\$54,055.31	\$3,503,942.91
03/31/2032 \$16,526.98 \$37,528.33 \$54,055.31 \$3,392,355.80 06/30/2032 \$16,346.15 \$37,709.16 \$54,055.31 \$3,354,646.64 09/30/2032 \$16,342.08 \$37,713.23 \$54,055.31 \$3,316,933.41 01/03/2033 \$15,149.43 \$38,905.88 \$54,055.31 \$3,249,658.93 06/30/2033 \$15,667.98 \$38,397.33 \$54,055.31 \$3,240,658.93 09/30/2034 \$15,692.48 \$38,412.83 \$54,055.31 \$3,220,261.60 09/30/2034 \$15,958.80 \$38,896.51 \$54,055.31 \$3,163,848.77 06/30/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,086,135.87 06/30/2034 \$14,4911.36 \$39,143.95 \$54,055.31 \$3,086,135.87 06/30/2034 \$14,694.25 \$39,861.09 \$54,055.31 \$3,086,135.87 06/30/2035 \$14,694.25 \$39,861.96 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,251.71 \$39,903.60	09/30/2031	\$17,116.14	\$36,939.17	\$54,055.31	\$3,467,003.74
06/30/2032 \$16,342.08 \$37,709.16 \$54,055.31 \$3,354,646.64 09/30/2032 \$16,342.08 \$37,713.23 \$54,055.31 \$3,316,933.41 01/03/2033 \$15,149.43 \$38,905.88 \$54,055.31 \$3,249,658.93 06/30/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,202,261.60 09/30/2033 \$15,642.48 \$38,412.83 \$54,055.31 \$3,163,384.77 01/03/2034 \$15,958.80 \$38,896.51 \$54,055.31 \$3,163,384.77 06/30/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,046,991.92 06/30/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,046,991.92 06/30/2034 \$14,4911.36 \$39,143.95 \$54,055.31 \$3,046,991.92 10/02/2034 \$15,207.58 \$38,8847.73 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,166.72 \$39,868.59 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,968,783.13 04/02/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,889,910.94 10/01/2035 \$13,765.17<	12/31/2031	\$16,935.70	\$37,119.61	\$54,055.31	\$3,429,884.13
09/30/2032 \$16,342.08 \$37,713.23 \$54,055.31 \$3,316,933.41 01/03/2033 \$15,149.43 \$38,905.88 \$54,055.31 \$3,279,564.81 03/31/2033 \$15,149.43 \$38,905.88 \$54,055.31 \$3,202,261.60 09/30/2033 \$15,662.48 \$38,397.33 \$54,055.31 \$3,163,848.77 01/03/2034 \$15,958.80 \$38,906.51 \$54,055.31 \$3,163,848.77 03/31/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,046,991.92 06/30/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,046,991.92 10/02/2034 \$15,207.58 \$38,847.73 \$54,055.31 \$3,068,135.87 04/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,928,914.54 07/02/2035 \$14,51.71 \$39,903.60 \$54,055.31 \$2,888,910.94 10/01/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,888,910.94 10/03/2036 \$13,383.17 \$40,971.14	03/31/2032	\$16,526.98	\$37,528.33	\$54,055.31	\$3,392,355.80
01/03/2033 \$16,686.71 \$37,368.60 \$54,055.31 \$3,279,564.81 03/31/2033 \$15,149.43 \$38,905.88 \$54,055.31 \$3,240,658.93 06/30/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,220,261.60 09/30/2034 \$15,958.80 \$38,412.83 \$54,055.31 \$3,163,848.77 01/03/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,046,991.92 10/02/2034 \$14,911.36 \$39,143.95 \$54,055.31 \$3,048,991.92 10/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,186.72 \$39,868.59 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,989,104.54 07/02/2035 \$13,958.91 \$40,996.40 \$54,055.31 \$2,889,010.94 10/01/2035 \$13,353.43 \$40,521.88 \$54,055.31 \$2,889,010.94 10/01/2035 \$13,353.43 \$40,521.83 \$54,055.31 \$2,889,010.94 10/31/2036 \$13,338.17 \$40,211.4	06/30/2032	\$16,346.15	\$37,709.16	\$54,055.31	\$3,354,646.64
03/31/2033 \$15,149.43 \$38,905.88 \$54,055.31 \$3,240,658.93 06/30/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,202,261.60 09/30/2033 \$15,642.48 \$38,412.83 \$54,055.31 \$3,163,848.77 01/03/2034 \$15,958.80 \$38,096.51 \$54,055.31 \$3,163,587 06/30/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,066,135.87 06/30/2034 \$14,911.36 \$39,143.95 \$54,055.31 \$3,066,135.87 01/02/2034 \$15,207.58 \$38,847.73 \$54,055.31 \$3,068,134.19 01/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,151.71 \$39,906.0 \$54,055.31 \$2,928,914.54 07/02/2035 \$14,515.71 \$39,906.40 \$54,055.31 \$2,2889,010.94 10/01/2035 \$13,3958.91 \$40,906.40 \$54,055.31 \$2,2889,014.54 12/31/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,2889,014.54 12/31/2036 \$13,338.17 \$40,717.14	09/30/2032	\$16,342.08	\$37,713.23	\$54,055.31	\$3,316,933.41
06/30/2033 \$15,657.98 \$38,397.33 \$54,055.31 \$3,202,261.60 09/30/2033 \$15,642.48 \$38,412.83 \$54,055.31 \$3,163,848.77 01/03/2034 \$15,958.80 \$38,966.51 \$54,055.31 \$3,163,848.77 06/30/2034 \$14,911.36 \$39,143.95 \$54,055.31 \$3,008,135.87 06/30/2034 \$15,207.58 \$38,847.73 \$54,055.31 \$3,008,144.19 01/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,186.72 \$39,868.59 \$54,055.31 \$2,928,914.54 07/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,889,910.45 01/01/2035 \$13,958.91 \$40,996.40 \$54,055.31 \$2,889,910.45 01/01/2035 \$13,958.91 \$40,906.40 \$54,055.31 \$2,889,910.45 03/31/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,388.39 \$40,768.92 \$54,055.31 \$2,666,610.60 09/30/2037 \$12,642.58 \$41,412.73	01/03/2033	\$16,686.71	\$37,368.60	\$54,055.31	\$3,279,564.81
09/30/2033 \$15,642.48 \$38,412.83 \$54,055.31 \$3,163,848.77 01/03/2034 \$15,958.80 \$38,096.51 \$54,055.31 \$3,125,752.26 03/31/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,086,135.87 06/30/2034 \$14,911.36 \$39,143.95 \$54,055.31 \$3,046,991.92 10/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,186.72 \$39,868.59 \$54,055.31 \$2,928,914.54 07/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,2889,010.94 10/01/2035 \$13,958.91 \$40,966.40 \$54,055.31 \$2,888,914.54 12/31/2036 \$13,533.43 \$40,290.14 \$54,055.31 \$2,888,624.40 03/31/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,768.92 \$54,055.31 \$2,686,616.46 12/31/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,686,616.46 12/31/2037 \$12,642.58 \$41,472.35 \$54,055.31 \$2,604,5648.94 09/30/2037 \$12,552.96<	03/31/2033	\$15,149.43	\$38,905.88	\$54,055.31	\$3,240,658.93
01/03/2034 \$15,958.80 \$38,096.51 \$54,055.31 \$3,125,752.26 03/31/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,086,135.87 06/30/2034 \$14,911.36 \$39,143.95 \$54,055.31 \$3,046,991.92 10/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,186.72 \$39,868.59 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,889,010.94 10/01/2035 \$13,958.91 \$40,096.40 \$54,055.31 \$2,889,010.94 10/01/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,888,024.40 03/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,808,624.40 03/31/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,773,885.38 09/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,686,616.46 12/31/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,686,616.46 12/31/2037 \$12,582.96 \$41,472.35	06/30/2033	\$15,657.98	\$38,397.33	\$54,055.31	\$3,202,261.60
03/31/2034 \$14,438.92 \$39,616.39 \$54,055.31 \$3,086,135.87 06/30/2034 \$14,911.36 \$39,143.95 \$54,055.31 \$3,046,991.92 10/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,166.72 \$39,868.59 \$54,055.31 \$2,928,914.54 07/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,889,010.94 10/01/2035 \$13,958.91 \$40,096.40 \$54,055.31 \$2,889,010.94 10/01/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,888,024.40 03/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,387.79 \$40,967.52 \$54,055.31 \$2,645,644.94 03/31/2037 \$12,582.96 \$41,412.73 \$54,055.31 \$2,645,644.94 06/30/2037 \$12,582.96 \$41,472.35 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,697.62 <td>09/30/2033</td> <td>\$15,642.48</td> <td>\$38,412.83</td> <td>\$54,055.31</td> <td>\$3,163,848.77</td>	09/30/2033	\$15,642.48	\$38,412.83	\$54,055.31	\$3,163,848.77
06/30/2034 \$14,911.36 \$39,143.95 \$54,055.31 \$3,046,991.92 10/02/2034 \$15,207.58 \$38,847.73 \$54,055.31 \$3,008,144.19 01/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,288,914.54 07/02/2035 \$13,755.17 \$40,996.40 \$54,055.31 \$2,848,914.54 10/01/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,848,914.54 12/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 03/31/2037 \$12,642.58 \$41,472.35 \$54,055.31 \$2,644,648.94 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,521,227.20 12/31/2037 \$12,315.75 \$41,739.56	01/03/2034	\$15,958.80	\$38,096.51	\$54,055.31	\$3,125,752.26
10/02/2034 \$15,207.58 \$38,847.73 \$54,055.31 \$3,008,144.19 01/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,186.72 \$39,868.59 \$54,055.31 \$2,928,914.54 07/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,848,010.94 10/01/2035 \$13,958.91 \$40,096.40 \$54,055.31 \$2,848,914.54 12/31/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,848,914.54 03/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,686,616.46 12/31/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,645,648.94 03/31/2037 \$12,642.58 \$41,412.73 \$54,055.31 \$2,645,648.94 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,518.65 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,760.27 <td>03/31/2034</td> <td>\$14,438.92</td> <td>\$39,616.39</td> <td>\$54,055.31</td> <td>\$3,086,135.87</td>	03/31/2034	\$14,438.92	\$39,616.39	\$54,055.31	\$3,086,135.87
01/02/2035 \$14,694.25 \$39,361.06 \$54,055.31 \$2,968,783.13 04/02/2035 \$14,186.72 \$39,868.59 \$54,055.31 \$2,928,914.54 07/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,889,010.94 10/01/2035 \$13,958.91 \$40,096.40 \$54,055.31 \$2,848,914.54 12/31/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,808,624.40 03/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,7727,385.38 09/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,686,616.46 12/31/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 03/31/2037 \$12,582.96 \$41,472.35 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,521,227.20 12/31/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,347,486.40 06/30/2038 \$11,766.27 \$42,279.04 \$54,055.31 \$2,352,645.69 06/30/2038 \$11,699.16 </td <td>06/30/2034</td> <td>\$14,911.36</td> <td>\$39,143.95</td> <td>\$54,055.31</td> <td>\$3,046,991.92</td>	06/30/2034	\$14,911.36	\$39,143.95	\$54,055.31	\$3,046,991.92
04/02/2035 \$14,186.72 \$39,868.59 \$54,055.31 \$2,928,914.54 07/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,889,010.94 10/01/2035 \$13,958.91 \$40,096.40 \$54,055.31 \$2,848,914.54 12/31/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,808,624.40 03/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,686,616.46 12/31/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 03/31/2037 \$12,582.96 \$41,472.35 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,76.27 \$42,279.04 \$54,055.31 \$2,352,645.69 01/03/2039 \$10,672.79 <td>10/02/2034</td> <td>\$15,207.58</td> <td>\$38,847.73</td> <td>\$54,055.31</td> <td>\$3,008,144.19</td>	10/02/2034	\$15,207.58	\$38,847.73	\$54,055.31	\$3,008,144.19
07/02/2035 \$14,151.71 \$39,903.60 \$54,055.31 \$2,889,010.94 10/01/2035 \$13,958.91 \$40,096.40 \$54,055.31 \$2,848,914.54 12/31/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,808,624.40 03/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,727,385.38 09/30/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 12/31/2037 \$12,642.58 \$41,412.73 \$54,055.31 \$2,664,236.21 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,521,227.20 12/31/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 <td>01/02/2035</td> <td>\$14,694.25</td> <td>\$39,361.06</td> <td>\$54,055.31</td> <td>\$2,968,783.13</td>	01/02/2035	\$14,694.25	\$39,361.06	\$54,055.31	\$2,968,783.13
10/01/2035 \$13,958.91 \$40,096.40 \$54,055.31 \$2,848,914.54 12/31/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,808,624.40 03/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,727,385.38 09/30/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 12/31/2037 \$12,642.58 \$41,412.73 \$54,055.31 \$2,664,236.21 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,437,280.88 06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,352,645.69 01/03/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2040 \$10,999.15 <td>04/02/2035</td> <td>\$14,186.72</td> <td>\$39,868.59</td> <td>\$54,055.31</td> <td>\$2,928,914.54</td>	04/02/2035	\$14,186.72	\$39,868.59	\$54,055.31	\$2,928,914.54
12/31/2035 \$13,765.17 \$40,290.14 \$54,055.31 \$2,808,624.40 03/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,727,385.38 09/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,686,616.46 12/31/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 03/31/2037 \$12,642.58 \$41,412.73 \$54,055.31 \$2,604,236.21 06/30/2037 \$12,518.65 \$41,472.35 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,479,487.64 09/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,352,645.69 01/03/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,223,973.43 01/03/2040 \$10,999.15 <td>07/02/2035</td> <td>\$14,151.71</td> <td>\$39,903.60</td> <td>\$54,055.31</td> <td>\$2,889,010.94</td>	07/02/2035	\$14,151.71	\$39,903.60	\$54,055.31	\$2,889,010.94
03/31/2036 \$13,533.43 \$40,521.88 \$54,055.31 \$2,768,102.52 06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,727,385.38 09/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,686,616.46 12/31/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 03/31/2037 \$12,642.58 \$41,412.73 \$54,055.31 \$2,604,236.21 06/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,479,487.64 03/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,23,973.43 09/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,056.16 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 <td>10/01/2035</td> <td>\$13,958.91</td> <td>\$40,096.40</td> <td>\$54,055.31</td> <td>\$2,848,914.54</td>	10/01/2035	\$13,958.91	\$40,096.40	\$54,055.31	\$2,848,914.54
06/30/2036 \$13,338.17 \$40,717.14 \$54,055.31 \$2,727,385.38 09/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,686,616.46 12/31/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 03/31/2037 \$12,642.58 \$41,412.73 \$54,055.31 \$2,604,236.21 06/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,437,280.88 06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,2352,645.69 06/30/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 </td <td>12/31/2035</td> <td>\$13,765.17</td> <td>\$40,290.14</td> <td>\$54,055.31</td> <td>\$2,808,624.40</td>	12/31/2035	\$13,765.17	\$40,290.14	\$54,055.31	\$2,808,624.40
09/30/2036 \$13,286.39 \$40,768.92 \$54,055.31 \$2,686,616.46 12/31/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 03/31/2037 \$12,642.58 \$41,412.73 \$54,055.31 \$2,604,236.21 06/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,521,227.20 12/31/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,437,280.88 06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 06/30/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,101.43 \$54,055.31 \$2,223,973.43 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	03/31/2036	\$13,533.43	\$40,521.88	\$54,055.31	\$2,768,102.52
12/31/2036 \$13,087.79 \$40,967.52 \$54,055.31 \$2,645,648.94 03/31/2037 \$12,642.58 \$41,412.73 \$54,055.31 \$2,604,236.21 06/30/2037 \$12,582.96 \$41,472.35 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,521,227.20 12/31/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,437,280.88 06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 06/30/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 <td>06/30/2036</td> <td>\$13,338.17</td> <td>\$40,717.14</td> <td>\$54,055.31</td> <td>\$2,727,385.38</td>	06/30/2036	\$13,338.17	\$40,717.14	\$54,055.31	\$2,727,385.38
03/31/2037 \$12,642.58 \$41,412.73 \$54,055.31 \$2,604,236.21 06/30/2037 \$12,582.96 \$41,472.35 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,521,227.20 12/31/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,437,280.88 06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 06/30/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,267,074.86 06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	09/30/2036	\$13,286.39	\$40,768.92	\$54,055.31	\$2,686,616.46
06/30/2037 \$12,582.96 \$41,472.35 \$54,055.31 \$2,562,763.86 09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,521,227.20 12/31/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,437,280.88 06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 06/30/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	12/31/2036	\$13,087.79	\$40,967.52	\$54,055.31	\$2,645,648.94
09/30/2037 \$12,518.65 \$41,536.66 \$54,055.31 \$2,521,227.20 12/31/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,437,280.88 06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 03/31/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,267,074.86 06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	03/31/2037	\$12,642.58	\$41,412.73	\$54,055.31	\$2,604,236.21
12/31/2037 \$12,315.75 \$41,739.56 \$54,055.31 \$2,479,487.64 03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,437,280.88 06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 03/31/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,267,074.86 06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	06/30/2037	\$12,582.96	\$41,472.35	\$54,055.31	\$2,562,763.86
03/31/2038 \$11,848.55 \$42,206.76 \$54,055.31 \$2,437,280.88 06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 03/31/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,267,074.86 06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	09/30/2037	\$12,518.65	\$41,536.66	\$54,055.31	\$2,521,227.20
06/30/2038 \$11,776.27 \$42,279.04 \$54,055.31 \$2,395,001.84 09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 03/31/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,267,074.86 06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	12/31/2037	\$12,315.75	\$41,739.56	\$54,055.31	\$2,479,487.64
09/30/2038 \$11,699.16 \$42,356.15 \$54,055.31 \$2,352,645.69 01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 03/31/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,267,074.86 06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	03/31/2038	\$11,848.55	\$42,206.76	\$54,055.31	\$2,437,280.88
01/03/2039 \$11,867.00 \$42,188.31 \$54,055.31 \$2,310,457.38 03/31/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,267,074.86 06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	06/30/2038	\$11,776.27	\$42,279.04	\$54,055.31	\$2,395,001.84
03/31/2039 \$10,672.79 \$43,382.52 \$54,055.31 \$2,267,074.86 06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	09/30/2038	\$11,699.16	\$42,356.15	\$54,055.31	\$2,352,645.69
06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85	01/03/2039	\$11,867.00	\$42,188.31	\$54,055.31	\$2,310,457.38
06/30/2039 \$10,953.88 \$43,101.43 \$54,055.31 \$2,223,973.43 09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85		\$10,672.79		\$54,055.31	\$2,267,074.86
09/30/2039 \$10,863.71 \$43,191.60 \$54,055.31 \$2,180,781.83 01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85				\$54,055.31	\$2,223,973.43
01/03/2040 \$10,999.15 \$43,056.16 \$54,055.31 \$2,137,725.67 04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85				\$54,055.31	\$2,180,781.83
04/02/2040 \$10,187.49 \$43,867.82 \$54,055.31 \$2,093,857.85				\$54,055.31	\$2,137,725.67
			\$43,867.82	\$54,055.31	\$2,093,857.85
	07/02/2040	\$10,089.31	\$43,966.00	\$54,055.31	\$2,049,891.85

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
10/01/2040	\$9,877.45	\$44,177.86	\$54,055.31	\$2,005,713.99
12/31/2040	\$9,664.58	\$44,390.73	\$54,055.31	\$1,961,323.26
04/01/2041	\$9,476.58	\$44,578.73	\$54,055.31	\$1,916,744.53
07/01/2041	\$9,261.18	\$44,794.13	\$54,055.31	\$1,871,950.40
09/30/2041	\$9,044.75	\$45,010.56	\$54,055.31	\$1,826,939.84
12/31/2041	\$8,924.28	\$45,131.03	\$54,055.31	\$1,781,808.81
03/31/2041	\$8,514.61	\$45,540.70	\$54,055.31	\$1,736,268.11
06/30/2042	\$8,389.17	\$45,666.14	\$54,055.31	\$1,690,601.97
09/30/2042	\$8,258.29	\$45,797.02	\$54,055.31	\$1,644,804.95
	\$8,034.58			
12/31/2042		\$46,020.73	\$54,055.31	\$1,598,784.22
03/31/2043	\$7,640.00	\$46,415.31	\$54,055.31	\$1,552,368.91
06/30/2043	\$7,500.62	\$46,554.69	\$54,055.31	\$1,505,814.22
09/30/2043	\$7,355.63	\$46,699.68	\$54,055.31	\$1,459,114.54
12/31/2043	\$7,127.51	\$46,927.80	\$54,055.31	\$1,412,186.74
03/31/2044	\$6,804.66	\$47,250.65	\$54,055.31	\$1,364,936.09
06/30/2044	\$6,576.98	\$47,478.33	\$54,055.31	\$1,317,457.76
09/30/2044	\$6,417.96	\$47,637.35	\$54,055.31	\$1,269,820.41
01/03/2045	\$6,388.17	\$47,667.14	\$54,055.31	\$1,222,153.27
03/31/2045	\$5,645.54	\$48,409.77	\$54,055.31	\$1,173,743.50
06/30/2045	\$5,671.21	\$48,384.10	\$54,055.31	\$1,125,359.40
10/02/2045	\$5,616.68	\$48,438.63	\$54,055.31	\$1,076,920.77
01/02/2046	\$5,260.57	\$48,794.74	\$54,055.31	\$1,028,126.03
04/02/2046	\$4,913.03	\$49,142.28	\$54,055.31	\$978,983.75
07/02/2046	\$4,730.18	\$49,325.13	\$54,055.31	\$929,658.62
10/01/2046	\$4,491.86	\$49,563.45	\$54,055.31	\$880,095.17
12/31/2046	\$4,252.38	\$49,802.93	\$54,055.31	\$830,292.24
04/01/2047	\$4,011.74	\$50,043.57	\$54,055.31	\$780,248.67
07/01/2047	\$3,769.95	\$50,285.36	\$54,055.31	\$729,963.31
09/30/2047	\$3,526.98	\$50,528.33	\$54,055.31	\$679,434.98
12/31/2047	\$3,318.92	\$50,736.39	\$54,055.31	\$628,698.59
03/31/2048	\$3,029.40	\$51,025.91	\$54,055.31	\$577,672.68
06/30/2048	\$2,783.53	\$51,271.78	\$54,055.31	\$526,400.90
09/30/2048	\$2,564.35	\$51,490.96	\$54,055.31	\$474,909.94
12/31/2048	\$2,313.51	\$51,741.80	\$54,055.31	\$423,168.14
03/31/2049	\$2,022.16	\$52,033.15	\$54,055.31	\$371,134.99
06/30/2049	\$1,793.22	\$52,262.09	\$54,055.31	\$318,872.90
09/30/2049	\$1,557.64	\$52,497.67	\$54,055.31	\$266,375.23
01/03/2050	\$1,343.63	\$52,711.68	\$54,055.31	\$213,663.55
03/31/2050	\$986.99	\$53,068.32	\$54,055.31	\$160,595.23
06/30/2050	\$775.95	\$53,279.36	\$54,055.31	\$107,315.87
09/30/2050	\$524.22	\$53,531.09	\$54,055.31	\$53,784.78
01/03/2051	\$271.30	\$53,784.78	\$54,056.08	\$0.00
,,	<i>42,</i> 1.30	<i>\$23,734.70</i>	+3.,020.00	72.00
	\$1,662,835.87	\$5,000,000.00	\$6,662,835.87	
	41,002,000.07	<i>\$2,000,000.00</i>	\$0,00 2 ,000.07	

Department of the Treasury Washington, DC 20220



Facsimile Transmission

To: S-KENTKY

Fax number: 6066798279

From:

Date: and Time: Monday, March 23, 2020 5:30:56 P

Number of pages: 06

C.C.:

Subject: FFB Loan S-KENTKY 5 - 7 Interest Rate Confirmation Notice

NOTE:

THIS FACSIMILIE TRANSMISSION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHOM IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVLEGED, CONFIDENTIAL OR RESTRICTED AS TO OR EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT OF THIS TRANSMISSION YOU SHOULD NOT READ THE ATTACH ED DOCUMENT. ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THE TRANSMISSION, EXCEPT INSOFAR AS NECESSARY TO COMPLETE DELIVERY TO THE INTENDED RECIPIENT IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMISSION BY ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY BY TELEPHONE TO RECEIVE INSTRUCTIONS REGARDING ITS RETURN OR DESTRUCTION. THANK YOU.

THE ATTACHED DOCUMENT IS

UNCLASSIFIED

INTEREST RATE CONFIRMATION NOTICE

This notice is given to the addressee(s) listed on Schedule I attached hereto to confirm that an advance of funds ("this Advance") has been made by the Federal Financing Bank ("FFB") as described below:

- 1. This Advance was made on account of the following obligor to FFB:
 - South Kentucky Rural Electric Cooperative Corp.
- This Advance was made under the following note or other obligation payable to FFB:
 - **5-KENTKY 0005**
- 3. The "Advance Identifier" assigned to this Advance for use in all communications to FFB making reference to this Advance is as follows:
 - 5-KENTKY 0005 0007
- 4. This Advance was made in the following total amount:
 - \$12,000,000.00
- 5. This Advance was made on the following date: March 24, 2020
- 6. This Advance matures on the following date: January 03, 2051
- 7. The following interest rate is applicable to this Advance:
 - 1.118%

The payment schedule for this Advance is attached to this notice as Schedule II.

FEDERAL FINANCING BANK March 23, 2020 SCHEDULE I

to

INTEREST RATE CONFIRMATION NOTICE ADDRESSEE(S) OF NOTICE

Mr. Gregory Redmon, Chairman South Kentucky Rural Electric Cooperative Corp. P.O. Box 910 Somerset, KY 425020910

SCHEDULE II

Advance Identifier:

S-KENTKY 0005 0007

Date of Pricing:

03/24/2020

Yield Curve Date: Maturity Date: 03/23/2020 01/03/2051

FFB Rate:

1.118%

Principal Amount:

\$12,000,000.00

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
				\$12,000,000.00
06/30/2020	\$35,922.62	\$79,528.01	\$115,450.63	\$11,920,471.99
09/30/2020	\$33,499.78	\$81,950.85	\$115,450.63	\$11,838,521.14
12/31/2020	\$33,269.48	\$82,181.15	\$115,450.63	\$11,756,339.99
03/31/2021	\$32,408.85	\$83,041.78	\$115,450.63	\$11,673,298.21
06/30/2021	\$32,537.48	\$82,913.15	\$115,450.63	\$11,590,385.06
09/30/2021	\$32,661.39	\$82,789.24	\$115,450.63	\$11,507,595.82
01/03/2022	\$33,485.53	\$81,965.10	\$115,450.63	\$11,425,630.72
03/31/2022	\$30,447.27	\$85,003.36	\$115,450.63	\$11,340,627.36
06/30/2022	\$31,610.21	\$83,840.42	\$115,450.63	\$11,256,786.94
09/30/2022	\$31,721.32	\$83,729.31	\$115,450.63	\$11,173,057.63
01/03/2023	\$32,512.07	\$82,938.56	\$115,450.63	\$11,090,119.07
03/31/2023	\$29,553.19	\$85,897.44	\$115,450.63	\$11,004,221.63
06/30/2023	\$30,672.53	\$84,778.10	\$115,450.63	\$10,919,443.53
10/02/2023	\$30,072.33	\$84,778.10	\$115,450.63	\$10,835,432.52
01/02/2024	\$30,532.14	\$84,918.49	\$115,450.63	\$10,750,514.03
04/01/2024	\$29,555.10	\$85,895.53	\$115,450.63	\$10,664,618.50
07/01/2024	\$29,644.73	\$85,805.90	\$115,450.63	\$10,578,812.60
09/30/2024	\$29,406.21	\$85,044.42	\$115,450.63	\$10,492,768.18
12/31/2024	\$29,487.55	\$85,963.08	\$115,450.63	\$10,406,805.10
03/31/2025	\$28,688.57	\$85,762.06	\$115,450.63	\$10,320,043.04
06/30/2025	\$28,765.49	\$86,685.14	\$115,450.63	\$10,233,357.90
09/30/2025	\$28,837.32	\$86,613.31	\$115,450.63	\$10,233,337.90
12/31/2025	\$28,593.25			
03/31/2026		\$86,857.38	\$115,450.63	\$10,059,887.21
06/30/2026	\$27,732.22 \$27,795.85	\$87,718.41 \$87,654.78	\$115,450.63 \$115,450.63	\$9,972,168.80 \$9,884,514.02
09/30/2026	\$27,793.83	\$87,596.34	\$115,450.63	\$9,796,917.68
12/31/2026	\$27,634.29 \$27,607.45	\$87,843.18	\$115,450.63	\$9,709,074.50
03/31/2027	\$26,765.13	\$88,685.50	\$115,450.63	\$9,620,389.00
06/30/2027	\$26,815.32	\$88,635.31	\$115,450.63	\$9,531,753.69
09/30/2027	\$26,860.22	\$88,590.41	\$115,450.63	\$9,443,163.28
01/03/2028	\$27,475.94 \$25,147,56	\$87,974.69 \$90,303.07	\$115,450.63 \$115,450.63	\$9,355,188.59
03/31/2028	\$25,147.56		\$115,450.63	\$9,264,885.52
06/30/2028	\$25,753.85	\$89,696.78 \$89,105.30	\$115,450.63 \$115,450.63	\$9,175,188.74
10/02/2028 01/02/2029	\$26,345.33 \$25,535.90	\$89,914.73	\$115,450.63 \$115,450.63	\$9,086,083.44 \$8,996,168.71
04/02/2029		\$99,914.73		\$8,995,517.93
04/02/2023	\$24,799.85	א/.שכט,שכק./8	\$115,450.63	\$0,505,51/.93

Fax Server of 1198 Witness: Michelle Herrman
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Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
07/02/2029	\$24,822.73	\$90,627.90	\$115,450.63	\$8,814,890.03
10/01/2029	\$24,570.12	\$90,880.51	\$115,450.63	\$8,724,009.52
12/31/2029	\$24,316.80	\$91,133.83	\$115,450.63	\$8,632,875.69
04/01/2030	\$24,062.78	\$91,387.85	\$115,450.63	\$8,541,487.84
07/01/2030	\$23,808.05	\$91,642.58	\$115,450.63	\$8,449,845.26
09/30/2030	\$23,552.61	\$91,898.02	\$115,450.63	\$8,357,947.24
12/31/2030	\$23,552.47	\$91,898.16	\$115,450.63	\$8,266,049.08
03/31/2031	\$22,787.12	\$92,663.51	\$115,450.63	\$8,173,385.57
06/30/2031	\$22,782.02	\$92,668.61	\$115,450.63	\$8,080,716.96
09/30/2031	\$22,771.24	\$92,679.39	\$115,450.63	\$7,988,037.57
12/31/2031	\$22,510.07	\$92,940.56	\$115,450.63	\$7,895,097.01
03/31/2032	\$21,946.21	\$93,504.42	\$115,450.63	\$7,801,592.59
06/30/2032	\$21,686.30	\$93,764.33	\$115,450.63	\$7,707,828.26
09/30/2032	\$21,661.10	\$93,789.53	\$115,450.63	\$7,614,038.73
01/03/2033	\$22,097.19	\$93,353.44	\$115,450.63	\$7,520,685.29
03/31/2033	\$20,041.29	\$95,409.34	\$115,450.63	\$7,425,275.95
06/30/2033	\$20,696.79	\$94,753.84	\$115,450.63	\$7,330,522.11
09/30/2033	\$20,657.21	\$94,793.42	\$115,450.63	\$7,235,728.69
01/03/2034	\$21,054.98	\$94,395.65	\$115,450.63	\$7,141,333.04
03/31/2034	\$19,030.38	\$96,420.25	\$115,450.63	\$7,044,912.79
06/30/2034	\$19,636.58	\$95,814.05	\$115,450.63	\$6,949,098.74
10/02/2034	\$20,008.07	\$95,442.56	\$115,450.63	\$6,853,656.18
01/02/2035	\$19,313.42	\$96,137.21	\$115,450.63	\$6,757,518.97
04/02/2035	\$18,628.54	\$96,822.09	\$115,450.63	\$6,660,696.88
07/02/2035	\$18,565.64	\$96,884.99	\$115,450.63	\$6,563,811.89
10/01/2035	\$18,295.59	\$97,155.04	\$115,450.63	\$6,466,656.85
12/31/2035	\$18,024.79	\$97,425.84	\$115,450.63	\$6,369,231.01
03/31/2036	\$17,704.72	\$97,745.91	\$115,450.63	\$6,271,485.10
06/30/2036	\$17,433.02	\$98,017.61	\$115,450.63	\$6,173,467.49
09/30/2036	\$17,349.13	\$98,101.50	\$115,450.63	\$6,075,365.99
12/31/2036	\$17,073.44	\$98,377.19	\$115,450.63	\$5,976,988.80
03/31/2037	\$16,476.84	\$98,973.79	\$115,450.63	\$5,878,015.01
06/30/2037	\$16,384.04	\$99,066.59	\$115,450.63	\$5,778,948.42
09/30/2037	\$16,284.92	\$99,165.71	\$115,450.63	\$5,679,782.71
12/31/2037	\$16,005.47	\$99,445.16	\$115,450.63	\$5,580,337.55
03/31/2038	\$15,383.39	\$100,067.24	\$115,450.63	\$5,480,270.31
06/30/2038	\$15,275.39	\$100,175.24	\$115,450.63	\$5,380,095.07
09/30/2038	\$15,160.96	\$100,289.67	\$115,450.63	\$5,279,805.40
01/03/2039	\$15,363.51	\$100,087.12	\$115,450.63	\$5,179,718.28
03/31/2039	\$13,803.03	\$101,647.60	\$115,450.63	\$5,078,070.68
06/30/2039	\$14,154.32	\$101,296.31	\$115,450.63	\$4,976,774.37
09/30/2039	\$14,024.41	\$101,426.22	\$115,450.63	\$4,875,348.15
01/03/2040	\$14,185.37	\$101,265.26	\$115,450.63	\$4,774,082.89
04/02/2040	\$13,124.81	\$102,325.82	\$115,450.63	\$4,671,757.07
07/02/2040	\$12,986.21	\$102,464.42	\$115,450.63	\$4,569,292.65
10/01/2040	\$12,701.39	\$102,749.24	\$115,450.63	\$4,466,543.41

Payment Date	Accrued Interest Due	Principal Due	Total Due	Principal Balance
12/31/2040	\$12,415.77	\$103,034.86	\$115,450.63	\$4,363,508.55
04/01/2041	\$12,162.59	\$103,288.04	\$115,450.63	\$4,260,220.51
07/01/2041	\$11,874.69	\$103,575.94	\$115,450.63	\$4,156,644.57
09/30/2041	\$11,585.99	\$103,864.64	\$115,450.63	\$4,052,779.93
12/31/2041	\$11,420.62	\$104,030.01	\$115,450.63	\$3,948,749.92
03/31/2042	\$10,885.57	\$104,565.06	\$115,450.63	\$3,844,184.86
06/30/2042	\$10,715.06	\$104,735.57	\$115,450.63	\$3,739,449.29
09/30/2042	\$10,537.67	\$104,912.96	\$115,450.63	\$3,634,536.33
12/31/2042	\$10,242.02	\$105,208.61	\$115,450.63	\$3,529,327.72
03/31/2043	\$9,729.34	\$105,721.29	\$115,450.63	\$3,423,606.43
06/30/2043	\$9,542.76	\$105,907.87	\$115,450.63	\$3,317,698.56
09/30/2043	\$9,349.18	\$106,101.45	\$115,450.63	\$3,211,597.11
12/31/2043	\$9,050.19	\$106,400.44	\$115,450.63	\$3,105,196.67
03/31/2044	\$8,631.60	\$106,819.03	\$115,450.63	\$2,998,377.64
06/30/2044	\$8,334.67	\$107,115.96	\$115,450.63	\$2,891,261.68
09/30/2044	\$8,125.24	\$107,325.39	\$115,450.63	\$2,783,936.29
01/03/2045	\$8,079.44	\$107,371.19	\$115,450.63	\$2,676,565.16
03/31/2045	\$7,132.57	\$108,318.06	\$115,450.63	\$2,568,247.04
06/30/2045	\$7,158.58	\$108,292.05	\$115,450.63	\$2,459,954.99
10/02/2045	\$7,082.78	\$108,367.85	\$115,450.63	\$2,351,587.14
01/02/2046	\$6,626.71	\$108,823.92	\$115,450.63	\$2,242,763.22
04/02/2046	\$6,182.65	\$109,267.98 \$109,503.85	\$115,450.63	\$2,133,495.24
07/02/2046 10/01/2046	\$5,946.78 \$5,641.56	\$109,809.07	\$115,450.63 \$115,450.63	\$2,023,991.39 \$1,914,182.32
12/31/2046	\$5,335.48	\$109,809.07	\$115,450.63	\$1,804,067.17
04/01/2047	\$5,028.55	\$110,113.13	\$115,450.63	\$1,693,645.09
07/01/2047	\$4,720.77	\$110,729.86	\$115,450.63	\$1,582,915.23
09/30/2047	\$4,412.13	\$111,038.50	\$115,450.63	\$1,471,876.73
12/31/2047	\$4,147.71	\$111,302.92	\$115,450.63	\$1,360,573.81
03/31/2048	\$3,782.02	\$111,668.61	\$115,450.63	\$1,248,905.20
06/30/2048	\$3,471.62	\$111,979.01	\$115,450.63	\$1,136,926.19
09/30/2048	\$3,195.07	\$112,255.56	\$115,450.63	\$1,024,670.63
12/31/2048	\$2,879.60	\$112,571.03	\$115,450.63	\$912,099.60
03/31/2049	\$2,514.40	\$112,936.23	\$115,450.63	\$799,163.37
06/30/2049	\$2,227.54	\$113,223.09	\$115,450.63	\$685,940.28
09/30/2049	\$1,932.96	\$113,517.67	\$115,450.63	\$572,422.61
01/03/2050	\$1,665.67	\$113,784.96	\$115,450.63	\$458,637.65
03/31/2050	\$1,222.19	\$114,228.44	\$115,450.63	\$344,409.21
06/30/2050	\$959.99	\$114,490.64	\$115,450.63	\$229,918.57
09/30/2050	\$647.90	\$114,802.73	\$115,450.63	\$115,115.84
01/03/2051	\$334.97	\$115,115.84	\$115,450.81	\$0.00
	4	A.s. a.s	444 200 427 67	
	\$2,200,427.67	\$12,000,000.00	\$14,200,427.67	

RUS

(10-01)

FOR FFB USE ONLY:

Note Identifier:

Purchase Date:

FOR RUS USE ONLY

RUS

Note

Note

Date

Place

Issue

of

Number:

Last Day For an

Advance (\P 3) September 30, 2025

Maximum Principal

Amount ($\P4$) \$44,000,000.00

Final Maturity

Date (¶5) December 31, 2054

First Principal

Payment
Date (¶8)

September 30, 2022

Security
Instrument
(¶24)

Restated Mortgage and Security Agreement, dated as of September 30, 2020, made by and

30, 2020, made by and among South Kentucky

Rural Electric

Cooperative Corporation, United States of America, National Rural Utilities

Cooperative Finance Corporation and CoBank, ACB (Kentucky 0054-BE48

WAYNE)

FUTURE ADVANCE PROMISSORY NOTE

1. Promise to Pay.

2020

FOR VALUE RECEIVED,

September 30,

Somerset,

Kentucky

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE 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

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(10-01)

19

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."

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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.

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.

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(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 (i) 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, 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(c) 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). 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 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 cutstanding 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:

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- (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 an</u> 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

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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.

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
- (E) 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 not 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, <u>i.e.</u>, 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 <u>"First Call Date"</u> 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, <u>i.e.</u>, 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 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
 - (5) 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

Witness: Michelle Herrm
(10-01)

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

(10-01) RUS

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 seq.). In consideration of the Guarantee, the Borrower promises to RUS to make all payments due under this Note when and as due.

(10-01) RUS;

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

(10-01) RUS

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.

(10-01) RUS

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.

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

(name of Borrower)

BY:

Signature:

Print Name:

Title:

Chairman

Secretary

ATTEST:

Signature:

Print Name:

Title:

(NOTE TYPE 7)

(SEAL)

NEW LOAN NOTE - page 34

AG Request 37 Attachment Page 823 of 1198 Witness: Michelle Herrman RUS

(10-01)

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 September 30, 2020, made by SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE 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 FFB 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

вй:	
Name:	
Title:	Administrator of the Rural Utilities Service, successor to the Administrator of the Rural Electrification Administration
Date:	

AG Request 37 Attachment Page 824 of 1198 Witness: Michelle**t legr**man

ANNEX A

TO

NEW LOAN NOTE

FORM

OF

ADVANCE REQUEST

(RUS APPROVAL REQUIRED)

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>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

RUS

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"):

Nam	ne of Borrower (the "Borrower"):	·
FFB	Note Identifier:	
hereby r	e undersigned, as an authorized officequests FFB to make an advance of froursuant to, and in accordance with the fote.	unds ("this Advance")
The as follo	undersigned further requests that was:	this Advance be made
		,
l. Req	quested Advance Amount: \$	3
2. Req	uested Advance Date:	

3. Wire Instructions:

Α.	CORRE	SPONDENT	BANK ((if any)	FOF	R PAY	EE'S	BANK:		
Name of fi	nancial	institutio	n	-						_
Address of	financ	ial institu	tion	:-						
ABA number	of fina	ancial inst	itution	-	_					6
В.	PAYEE	'S BANK	AND ACC	COUNT:						
Name of fi	nancial	institutio	n = -	-						
Address of	financ	ial institu	tion	-						
ABA number	of fin	ancial inst	itution	· <u>-</u>		-		- 1		
	ŭ.	Account n	ame	12 ₁₋		-				
	2	Account n	umber	_						
		Taxpayer	ID numbe	Ξ ₃ :=						1
	urity ncipal	Date: Repayme	nt Meth	nod:		, - ,	-			
THE	MATURI'	THE FOLLOV TY DATE SEL TPAL PAYME	ECTED FO	R THIS AD	VANCE	E WILL	OCCUR	ON OR	AFTER	
El .	וּקָיוּ	for the method	"equal	princip	pal	insta	llmer	ıts"		6
	"G"	for "gra method	duated	princip	pal	insta	llmer	ıts"		
	11 7 11	for the	11] 07/01	deht so	تعصدن	cell -	arha	4		

6. Prepayment/Refinancing Privilege:

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

"M"	for the "market value premium (or discount)" privilege	7
u Fu	for the "fixed premium" privilege	
0	No-Call Period Option Election:	, v.c. à
	[ELECT 1 OF THE FOLLOWING 2 NO-CALL PERIOD OPTIONS <u>ONLY</u> "FIXED PREMIUM" PRIVILEGE IS ELECTED FOR THIS ADVANCE.]	
	"Y" for "yes," if the privilege <u>is</u> to include a 5-year no-call period	(a
	"N" for "no," if the privilege is <u>not</u> to include a 5-year no-call period	
0	Premium Option Selection:	
	[SELECT 1 OF THE FOLLOWING 3 PREMIUM OPTIONS ONLY IF A PREMIUM" PRIVILEGE IS ELECTED FOR THIS ADVANCE.]	"FIXED
	"X" for 10% premium declining over 10 years	9
	"V" for 5% premium declining over 5 years	
	"?" for par (no premium)	

AG Request 37 Attachment Page 829 of 1198 Witness: Micheleursrman

(10-01)

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 APPROVAL OF ADVANCE REQUEST

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.

FOR ACCOUNTING USE ONLY:
RUS Budget Account

Number

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

By:			
Name:			
Title:		-	
Date:	 -		

INSTRUCTIONS

¹Insert 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.

- ²Insert 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.
- ⁴Insert 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.
- ⁶Insert 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.
- ⁷Insert 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.

AG Request 37 Attachment Page 831 of 1198 Witness: Michelle Herrman RUS

ANNEX B-1

TO

NEW LOAN NOTE

FORM

OF

MATURITY EXTENSION ELECTION NOTICE

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 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 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 <u>COPY</u> OF THIS 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

DUE

(10-01)

Manager

IDENTIFIER

NUMBER

DATE

MATURITY EXTENSION ELECTION NOTICE

Fede:	ral Financing E	ank			
	Reference is missory Note (the ("FFB"), which ("):	e "Note") pa	yable to the	Federal Finan	cing
	Name of Borrow	er (the "Bor	rower"):		
	FFB Note Ident	ifier:		3 4	
	RUS Note Number	r:	g	1	j.
<u>Part</u>	l (To be compl	eted by RUS)	÷		
this	Each of the ac			es") identifie (the "Maturity	
FFB ADVANCE	RUS ACCOUNT	ORIGINAL ADVANCE	ORIGINAL ADVANCE	OUTSTANDING PRINCIPAL	PRINCIPAL INSTALLMENT

AMOUNT

AMOUNT

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:

FFE ADVANCE IDENTIFIER ¹	PRINCIPAL INSTALLMEN <u>DUE</u> ²	 NAL AMOUNT OF AL PRINCIPAL
West 2011 5	\$	\$ \$
	\$	\$ <u> </u>
·	\$	\$ \$ 7
	\$	\$ \$

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 ⁸	TYPE OF PREPAY'T/ REFINAN'G PRIVILEGE'	NO-CALL	PREMIUM OPTION ¹¹
		P				
Same 200	\$					
	\$) a),	
	\$					
:	\$					

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:				
Ť					
<i>y</i> .	Title:				
	Date:			ř	
	200.		_		

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.

¹Complete 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.

⁶For 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.

⁶For 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</u> 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.

¹⁰Elect 1 of the following 2 no-call period options for an Advance <u>only</u> 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

AG Request 37 Attachment Page 837 of 1198 Witness: Michelle Repusan

(10-01)

refinancing, and no ("N"), if the Borrower elects to have the fixed premium prepayment/refinancing privilege <u>not</u> 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 (To be completed by RUS):

FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE <u>DATE</u>	ORIGINAL ADVANCE AMOUNT	OUTSTAND: PRINCIPA <u>AMOUNT</u>	AL INST	NCIPAL ALLMENT OUE
es .		\$		\$	\$	el .
		\$		\$	\$	
<u> </u>		\$		\$	\$	
Part 2: FFB ADVANCE IDENTIFIE	E INST	NCIPAL PALLMENT DUE	OPTIONAL ADDITION PRINCIPA PAYMENT	AL AM0 L PR TO	OTAL OUNT OF INCIPAL BE PAID	
Part 3:	\$ PRINCIPAL	AMOUNT OF	\$PRINCIPAL	PREPAY'T/	TYPE OF 5-YEAR	
ADVANCE IDENTIFIER	TO BE EXTENDED	MATURITY DATE	REPAYMENT METHOD	REFINAN'G PRIVILEGE	NO-CALL PERIOD	PREMIUM OPTION
<u> </u>	i					
<u> </u>			_			
,\$	m - 1					

AG Request 37 Attachment Page 83 3 4 5 198 Witness: Michelle Herrman

ANNEX B-2

TO

NEW LOAN NOTE

FORM

OF

MATURITY EXTENSION ELECTION NOTICE

(RUS APPROVAL REQUIRED)

(10 - 01)

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 <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

Mana Fede	_	inancing E	Bank	×		
	issor ("FF	y Note (th	ne "Note")	payable to	described Futu the Federal F: Rural Utiliti	inancing
	Name	of Borrow	ver (the "Bo	orrower"):	li .	-14
	FFB 1	Note Ident	ifier:			
	RUS I	Note Numbe	er:			
<u>Part</u>	1 (T	o be compl	eted by RU	<u>s):</u>	. 10	
this					rances") ident: (the "Matu	
FFB ADVANCE <u>IDENTIFI</u>		RUS ACCOUNT NUMBER	ORIGINAL ADVANCE DATE	ORIGINA ADVANCE <u>AMOUN</u> T	PRINCIPA	AL INSTALLMENT
			=======================================	\$	\$	\$
				\$	\$	\$

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 <u>DUE</u> ²	OPTIONAL ADDITIONAL PRINCIPAL PAYMENT ³	TOTAL AMOUNT OF PRINCIPAL TO BE PAID	
	\$	\$	\$	
	\$	\$	\$	
	\$	\$	\$	
(e)	\$	\$	\$	

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 ⁶	NEW MATURITY DATE	PRINCIPAL REPAYMENT METHOD ⁸	·	NO-CALL	
	\$					5
	\$					
	\$					
	\$					

AG Request 37 Attachment Page 843 of 1198 Witness: Michelle Herrman RUS

(10-01)

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:	9	
Date:		

NOTICE O MATURITY EXTE

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.

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 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 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 <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 <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, 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.

¹Complete 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 <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.

⁶For 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</u> 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.

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.

"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 <u>only</u> 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 completed by RUS):

FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGINAL ADVANCE <u>DATE</u>	ORIGINAL ADVANCE AMOUNT	OUTSTAND PRINCIP AMOUNT	AL INST	NCIPAL ALLMENT DUE
			\$ \$	\$\$		
Part 2:			\$	\$	\$	
FFB ADVANCE IDENTIFIE	e ins	INCIPAL TALLMENT DUE	OPTIONAL ADDITION PRINCIPA PAYMENT	AL AM	OTAL OUNT OF INCIPAL BE PAID	
۸	\$		\$	\$		
	\$	2.2	\$			-
	\$		\$	\$		-
Part 3: FFB ADVANCE IDENTIFIER	PRINCIPAL TO BE EXTENDED	AMOUNT OF NEW MATURITY DATE	PRINCIPAL REPAYMENT METHOD	PREPAY'T/ REFINAN'G PRIVILEGE	TYPE OF 5-YEAR NO-CALL PERIOD	PREMIUM OPTION
\$_	;					
, \$_			_			
<u> </u>						

AG Request 37 Attachment Page 847 of 1198 Witness: Michelle Herrman RUS

ANNEX C-1

TO

NEW LOAN NOTE

FORM

OF

PREPAYMENT ELECTION NOTICE

SPECIFIED PRINCIPAL AMOUNT(S)

(RUS APPROVAL REQUIRED)

AG Request 37 Attachment Page 848 0 1198

Witness: Michelle Herrman

PREPAYMENT ELECTION NOTICE SPECIFIED PRINCIPAL AMOUNT(S) (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 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 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 o	of Borrower	(the "Borrowe	er"):	
			*		٠.
	FFB No	ote Identifi	er:		-
Part	1:			×	
	tion to	prepay all	or a portion	n of the outst	the Borrower's anding principal intified in this
	FB ANCE	RUS ACCOUNT	ORIGINAL	ORIGINAL ADVANCE	OUTSTANDING PRINCIPAL
	rifier3		DATE	AMOUNT ⁶	AMOUNT ⁷
			e	\$	\$
				\$	\$
	**			\$	\$

Part 2:

	The	B	ori	ower	int	ends	to	pre	epay	al:	l or	a po	ort	ion	of	the	
outs	tand:	in	9 F	rinc	ipal	amou	nt	of	each	1 0	f the	Ad:	var	ices	ide	entif	ied
in Pa	art :	1 (on	the	foll	owing	da	ate	(suc	ch d	date	bei	ng	the	"II	ntend	ed
Prepa	aymei	nt	Da	te")	;												

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 IDENTIFIER'	PRINCIPAL INSTALLMENT DUE (if any) 10	AMOUNT OF PRINCIPAL TO BE PREPAID ¹¹	TOTAL AMOUNT OF PRINCIPAL TO BE PAID ¹²
	9		
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$

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)	
				9X
				H
By:				
10				
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:	 	
Title:	 	
Date:		

INSTRUCTIONS

¹Insert 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.

 $^{^{2}}$ 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.

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

⁶For each Advance, insert the original principal amount of the respective Advance that FFB made to the Borrower (or that the Borrower assumed).

AG Request 37 Attachment Page 852 of 1198 Witness: Michelle Reman

(10-01)

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.

⁹Complete 1 line in Part 3 for each Advance identified in Part 1.

¹⁰If 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.

¹¹For 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.

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	ORIGINA ADVANCI DATE		P	ISTANDING RINCIPAL AMOUNT
6		8 E	\$ _ \$ \$	\$ \$ \$	1
			\$\$	\$ \$ \$	
Part 3:	- 1	¥	\$	\$	
FFB ADVANCE IDENTIFIER	PRINCI INSTALL DUE (if	MENT	AMOUNT OF PRINCIPAL TO BE PREPAID	AMO PRI TO	TAL UNT OF NCIPAL BE PAID
	\$ \$	-	1970	\$	
	\$\$			\$\$	
	\$			\$	
	\$		<u> </u>	\$	

...,

ANNEX C-2

TO

NEW LOAN NOTE

FORM

OF

PREPAYMENT ELECTION NOTICE

FIXED SUM TO BE APPLIED

(RUS APPROVAL REQUIRED)

PREPAYMENT ELECTION NOTICE

(RUS APPROVAL REQUIRED)

FIXED SUM TO BE APPLIED

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 <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

			e to the Feder y the Rural Ut	al Financing ilities Service
Name of	Borrower (the "Borrowe	r"):	
FFB Note	e Identifie	er:		i .
Part 1:				
election to p	prepay all	or a portion		he Borrower's Inding principal Itified in this
FFB ADVANCE IDENTIFIER ³	RUS ACCOUNT NUMBER ⁴	ORIGINAL ADVANCE DATE ⁵	ORIGINAL ADVANCE <u>AMOUNT</u> 6	OUTSTANDING PRINCIPAL AMOUNT
) 	\$	\$
	-		\$	\$
		, <u>;</u>	\$	\$
Part 2:		5		G.

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:				
-1	= = =		.167	
Name:		-81		
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.

Ву:	·	 1	
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 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.

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

⁶For each Advance, insert the original principal amount of the respective Advance that FFB made to the Borrower (or that the Borrower assumed).

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

AG Request 37 Attachment Page 859 20 \$98 Witness: Michelle Herrman

(10-01)

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.

AG Request 37 Attachment Page 860 of 4 98 Witness: Michelle Herrman

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 <u>AMOUNT</u>	OUTSTANDING PRINCIPAL <u>AMOUNT</u>
-			\$	\$
		j =	\$	\$
<u> </u>		· e	\$	\$
			\$	\$
	 		\$	\$
		:	\$	\$

AG Request 37 Attachment Page 861 of 1198 Witness: Michelle Herrman RUS

ANNEX D-1

TO

NEW LOAN NOTE

FORM

OF

REFINANCING ELECTION NOTICE

Witness: Michelle Herrman

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

Manager

REFINANCING ELECTION NOTICE

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 Note Identifier:
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 ¹	RUS ACCOUNT <u>NUMBER'</u>	ORIGINAL ADVANCE DATE ⁵	ORIGINAL ADVANCE AMOUNT ⁶	OUTSTANDING PRINCIPAL AMOUNT ⁷
	;	:	\$	Sant \$
	ž: ————————————————————————————————————		\$	\$
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 ¹¹	TOTAL AMOUNT OF PRINCIPAL TO BE PAID 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:

FFB ADVANCE IDENTIFIER ¹³	AMOUNT OF PRINCIPAL TO BE REFINANCED14	NEW MATURITY DATE15	PRINCIPAL REPAYMENT METHOD ¹⁶	TYPE OF PREPAY'T/ REFINAN'G PRIVILEGE ¹⁷	5-YEAR NO-CALL PERIOD ¹⁸	
	\$	x				
	\$	-				
	\$					

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:				
Title:				
Date:			ý.	

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.

²Insert 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.

⁴For 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).

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.

⁹Complete 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 RUS to the Borrower.

¹¹The 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.

¹²For 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 <u>inserted</u> 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 Advance.

¹⁴For 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.

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.

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.

¹⁹Select 1 of the following 3 premium options for an Advance <u>only</u> 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)

	Tare 1.						
	FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGIN ADVANC <u>DATE</u>	E ADVA		UTSTANDIN PRINCIPAL <u>AMOUNT</u>	
e; -				\$	\$_		_ ,
			- 1	\$	\$_		- 4:
				\$	\$_	3	_
	Part 2:						
Ř	FFB ADVANCE IDENTIFIER	INSTA	CIPAL LLMENT UE	ADDITION PRINCIPA PAYMENT	L AM	INCIPAL OUNT TO E PAID	
		\$		\$	<u> </u>	118	8:
		\$		\$	\$	ē	
		\$		\$	\$		
	Part 3:				**		
E		UNT OF NCIPAL	NEW	PRINCIPAL	TYPE OF PREPAY'T/	5-YEAR	
		O BE NANCED	MATURITY DATE	REPAYMENT METHOD	REFINAN'G PRIVILEGE	NO-CALL PERIOD	PREMIUM OPTION
_	\$	<u> </u>	at at				
	\$						5
	\$\$						

ANNEX D-2

TO

NEW LOAN NOTE

FORM

OF

REFINANCING ELECTION NOTICE

(RUS APPROVAL REQUIRED)

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 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

Manager

REFINANCING ELECTION NOTICE

Federal	Financing	Bank

Promissory N	ote (the "No	ote") payabl	e to the Feder	l Future Advance cal Financing cilities Service
Name of	Borrower (the "Borrowe	r"):	
FFB Not	e Identifie	r:	· · · ·	<u> </u>
Part 1:				
election to	refinance t	he outstandi		the Borrower's amount of each of this Part 1:
FFB ADVANCE IDENTIFIER ³	RUS ACCOUNT NUMBER'	ORIGINAL ADVANCE DATE ⁵	ORIGINAL ADVANCE <u>AMOUNT</u> 6	OUTSTANDING PRINCIPAL <u>AMOUNT⁷</u>
	<u> </u>		\$	\$
	-		\$	\$
		150	7	T

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
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$

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:

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		
S	5			36	2	
	\$					
	5					

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)
590	
	5 8
	By:
	Name:
	Title:
i i i i i i i i i i i i i i i i i i i	Title.
	Date:
y ·	
Notice is hereby girelection Notice made by	CE OF RUS APPROVAL OF ANCING ELECTION NOTICE ven to FFB that the preceding Refinancing the Borrower identified therein has been oses of the Note identified therein.
	ADMINISTRATOR of the RURAL UTILITIES SERVICE, acting through his or her duly authorized designee.
*	Ву:
	Name:
	Title:
8	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.

²Insert 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.

⁴For 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).

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.

⁸Insert 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.

⁹Complete 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 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 <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."

13 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.

AG Request 37 Attachment Page 875 of 1198 Witness: Michelle Herman

(10-01)

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.

¹⁶Select 1 of the following 3 methods for the repayment of principal for an Advance <u>only</u> if the Maturity Date selected for such Advance will occur <u>on or after</u> 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.

¹⁹Select 1 of the following 3 premium options for an Advance <u>only</u> 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.

AG Request 37 Attachment Page 876 of 1198 Witness: Michelle Herrman

APPENDIX 1

TO

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

	Part 1:						
	FFB ADVANCE IDENTIFIER	RUS ACCOUNT NUMBER	ORIGIN ADVANC <u>DATE</u>	E ADVA		UTSTANDIN PRINCIPAL <u>AMOUNT</u>	
		A :- A		<u> </u>	\$_		- 0
				\$	\$_		<u> </u>
				\$	\$_		_
	Part 2:	W.		*	9	ž,	
(4)			CIPAL LLMENT UE	ADDITION PRINCIPA <u>PAYMEN</u> T	L AM	INCIPAL OUNT TO E PAID	
1		\$		\$	\$ <u></u> _		_
		\$	·:	\$	\$		
		\$		\$	\$		
	Part 3:						
.22		UNT OF		*	TYPE OF		
ADT	VANCE T	NCIPAL O BE NANCED	NEW MATURITY DATE	PRINCIPAL REPAYMENT METHOD	PREPAY'T/ REFINAN'G PRIVILEGE	5-YEAR NO-CALL PERIOD	PREMIUM OPTION
	\$						
	\$	' is					
	*\$		_				

AG Request 37 Attachment Page 877 of 1198 Witness: Michelle Herrman

September 30, 2020

(FFB-REIM.NTE) 5/97	KENTUCKY 0054-BE48 WAYNE
FFB Note Identifier:	RUS Note Identifier:
	Somerset, Kentucky

REIMBURSEMENT NOTE

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE 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 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 September 30, 2020, 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 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
- (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 notes permitted to be executed and delivered by, and is entitled to the benefits and security of, the Restated Mortgage and Security Agreement, dated as of September 30, 2020, made by and among the Borrower, the Government, National Rural Utilities Cooperative Finance Corporation and CoBank, ACB, 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, being, collectively, the Security Instrument (the "Security Instrument"). The Security Instrument provides that all notes 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 notes with respect thereto.

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.

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.

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Name: Crease D. Redmon

Title: Chairman

(Seal)

Attect.

Secretary

AG Request 37 Attachment Page 879 of 1198 Witness: Michelle Herrman

RUS PROJECT DESIGNATION:

KENTUCKY 0054-BE48 WAYNE

RESTATED MORTGAGE AND SECURITY AGREEMENT

made by and among

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION 200 Electric Avenue Somerset, Kentucky 42501-3115,

Mortgagor, and

UNITED STATES OF AMERICA Rural Utilities Service Washington, D.C. 20250-1500,

Mortgagee, and

NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION 20701 Cooperative Way Dulles, Virginia 20166,

Mortgagee, and

CoBank, ACB 6340 S. Fiddlers Green Circle Greenwood Village, Colorado 80111

Mortgagee

Dated as of September 30, 2020

THIS INSTRUMENT GRANTS A SECURITY INTEREST IN A TRANSMITTING UTILITY.

THE DEBTOR AS MORTGAGOR IS A TRANSMITTING UTILITY.

THIS INSTRUMENT CONTAINS PROVISIONS THAT COVER REAL AND PERSONAL PROPERTY, FIXTURES, AFTER-ACQUIRED PROPERTY, PROCEEDS, FUTURE ADVANCES AND FUTURE OBLIGATIONS.

NOTICE THIS MORTGAGE SECURES CREDIT IN THE AMOUNT OF UP TO \$500,000,000.00. INDEBTEDNESS SECURED HEREUNDER, INCLUDING FUTURE INDEBTEDNESS, TOGETHER WITH INTEREST, ARE SENIOR TO INDEBTEDNESS TO OTHER CREDITORS UNDER MORTGAGES AND LIENS FILED OR RECORDED SUBSEQUENT HERETO.

THIS INSTRUMENT WAS PREPARED BY LAMONT HARVEY SILAS, AS ATTORNEY FOR UNITED STATES DEPARTMENT OF AGRICULTURE, RURAL UTILITIES SERVICE, WASHINGTON, D.C. 20250-1500.

MORTGAGOR'S ORGANIZATIONAL IDENTIFICATION NUMBER IS 0047666.

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AG Request 37 Attachment Page 880 of 1198 Witness: Michelle Herrman

RESTATED MORTGAGE AND SECURITY AGREEMENT, dated as of September 30, 2020 (hereinafter sometimes called this "Mortgage"), is made by and among SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION (hereinafter called the "Mortgagor"), a corporation existing under the laws of the Commonwealth of Kentucky, and the UNITED STATES OF AMERICA acting by and through the Administrator of the Rural Utilities Service (hereinafter called the "Government"), NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION (hereinafter called "CFC"), a corporation existing under the laws of the District of Columbia and CoBank, ACB (hereinafter called "CoBank"), a federally chartered instrumentality of the United States, and is intended to confer rights and benefits on the Government, CFC and CoBank, as well as any and all other lenders pursuant to Article II of this Mortgage that enter into a supplemental mortgage in accordance with Section 2.04 of Article II hereof (the Government, CFC and CoBank and any such other lenders being herein sometimes collectively referred to as the "Mortgagees").

RECITALS

WHEREAS, the Mortgagor, the Government, CFC and CoBank or its predecessor are parties to that certain Restated Mortgage and Security Agreement dated as of November 1, 2016, as supplemented, amended or restated (the "Original Mortgage" identified in Schedule "A" of this Mortgage) originally entered into among the Mortgagor, the Government acting by and through the Administrator of the Rural Electrification Administration, the predecessor of RUS, CFC and CoBank;

WHEREAS, the Mortgagor deems it necessary to borrow money for its corporate purposes and to issue its promissory notes and other debt obligations therefor from time to time in one or more series, and to mortgage and pledge its property hereinafter described or mentioned to secure the payment of the same;

WHEREAS, the Mortgagor desires to enter into this Mortgage pursuant to which all secured debt of the Mortgagor hereunder shall be secured on parity;

WHEREAS, this Mortgage restates and consolidates the Original Mortgage while preserving the priority of the Lien under the Original Mortgage securing the payment of Mortgagor's outstanding obligations secured under the Original Mortgage, which indebtedness is described more particularly by listing the Original Notes in Schedule "A" hereto; and

WHEREAS, all acts necessary to make this Mortgage a valid and binding legal instrument for the security of such notes and obligations, subject to the terms of this Mortgage, have been in all respects duly authorized;

NOW, THEREFORE, THIS MORTGAGE WITNESSETH: That to secure the payment of the principal of (and premium, if any) and interest on the Original Notes and all Notes issued hereunder according to their tenor and effect, and the performance of all provisions therein and herein contained, and in consideration of the covenants herein contained, the purchase or guarantee of Notes by the guarantors or holders thereof, and other good and valuable consideration, the Mortgagor has mortgaged, pledged and granted a continuing security interest in, and by these presents does hereby grant, bargain, sell, alienate, remise, release, convey, assign, transfer, hypothecate, pledge, set over and confirm, pledge, and grant a continuing security interest and lien in for the purposes hereinafter expressed, unto the Mortgagees all property, assets, rights, privileges and franchises of the Mortgagor of every kind and description, real, personal or mixed, tangible and intangible, of the kind or nature specifically mentioned herein OR ANY OTHER KIND OR NATURE, except any Excepted Property, now owned or hereafter acquired or arising by the Mortgagor (by purchase, consolidation, merger, donation, construction, erection or in any other way) wherever located, including (without limitation) all and singular the following:

GRANTING CLAUSE FIRST

- A. all of those fee and leasehold interests in real property set forth in Schedule "B" hereto, subject in each case to those matters set forth in such Schedule;
- B. all of the Mortgagor's interest in fixtures, easements, permits, licenses and rights-of-way comprising real property, and all other interests in real property, comprising any portion of the Utility System (as herein defined) located in the Counties listed in Schedule "B" hereto;

ERM-025-08-000-KY

AG Request 37 Attachment Page 881 of 1198 Witness: Michelle Herrman

- C. all right, title and interest of the Mortgagor in and to those contracts of the Mortgagor
 - (i) relating to the ownership, operation or maintenance of any generation, transmission or distribution facility owned, whether solely or jointly, by the Mortgagor,
 - (ii) for the purchase of electric power and energy by the Mortgagor and having an original term in excess of 3 years,
 - (iii) for the sale of electric power and energy by the Mortgagor and having an original term in excess of 3 years, and
 - (iv) for the transmission of electric power and energy by or on behalf of the Mortgagor and having an original term in excess of 3 years, including in respect of any of the foregoing, any amendments, supplements and replacements thereto;
- D. all the property, rights, privileges, allowances and franchises particularly described in the annexed Schedule "B" are hereby made a part of, and deemed to be described in, this Granting Clause as fully as if set forth in this Granting Clause at length; and

ALSO ALL OTHER PROPERTY, real estate, lands, easements, servitudes, licenses, permits, allowances, consents, franchises, privileges, rights of way and other rights in or relating to real estate or the occupancy of the same; all power sites, storage rights, water rights, water locations, water appropriations, ditches, flumes, reservoirs, reservoir sites, canals, raceways, waterways, dams, dam sites, aqueducts, and all other rights or means for appropriating, conveying, storing and supplying water; all rights of way and roads; all plants for the generation of electric and other forms of energy (whether now known or hereafter developed) by steam, water, sunlight, chemical processes and/or (without limitation) all other sources of power (whether now known or hereafter developed); all power houses, gas plants, street lighting systems, standards and other equipment incidental thereto; all telephone, radio, television and other communications, image and data transmission systems, air conditioning systems and equipment incidental thereto, water wheels, waterworks, water systems, steam and hot water plants, substations, lines, service and supply systems, bridges, culverts, tracks, ice or refrigeration plants and equipment, offices, buildings and other structures and the equipment thereto, all machinery, engines, boilers, dynamos, turbines, electric, gas and other machines, prime movers, regulators, meters, transformers, generators (including, but not limited to, engine-driven generators and turbo generator units), motors, electrical, gas and mechanical appliances, conduits, cables, water, steam, gas or other pipes, gas mains and pipes, service pipes, fittings, valves and connections, pole and transmission lines, towers, overhead conductors and devices, underground conduits, underground conductors and devices, wires, cables, tools, implements, apparatus, storage battery equipment, and all other equipment, fixtures and personalty; all municipal and other franchises, consents, certificates or permits; all emissions allowances; all lines for the transmission and distribution of electric current and other forms of energy, gas, steam, water or communications, images and data for any purpose including towers, poles, wires, cables, pipes, conduits, ducts and all apparatus for use in connection therewith, and (except as hereinbefore or hereinafter expressly excepted) all the right, title and interest of the Mortgagor in and to all other property of any kind or nature appertaining to and/or used and/or occupied and/or employed in connection with any property hereinbefore described, but in all circumstances excluding Excepted Property;

GRANTING CLAUSE SECOND

With the exception of Excepted Property, all right, title and interest of the Mortgagor in, to and under all personal property and fixtures of every kind and nature including without limitation all goods (including inventory, equipment and any accessions thereto), instruments (including promissory notes), documents, accounts, chattel paper, electronic chattel paper, deposit accounts (including, but not limited to, money held in a trust account pursuant hereto or to a loan agreement), letter-of-credit rights, investment property (including certificated and uncertificated securities, security entitlements and securities accounts), software, general intangibles (including, but not limited to, payment intangibles), supporting obligations, any other contract rights or rights to the payment of money, insurance claims, and proceeds (as such terms are presently or hereinafter defined in the applicable UCC; provided, however that the term "instrument" shall be such term as defined in Article 9 of the applicable UCC rather than Article 3);

ERM-025-08-000-KY Page 2

AG Request 37 Attachment Page 882 of 1198 Witness: Michelle Herrman

GRANTING CLAUSE THIRD

With the exception of Excepted Property, all right, title and interest of the Mortgagor in, to and under any and all agreements, leases or contracts heretofore or hereafter executed by and between the Mortgagor and any person, firm or corporation relating to the Mortgaged Property (including contracts for the lease, occupancy or sale of the Mortgaged Property, or any portion thereof);

GRANTING CLAUSE FOURTH

With the exception of Excepted Property, all right title and interest of the Mortgagor in, to and under any and all books, records and correspondence relating to the Mortgaged Property, including, but not limited to all records, ledgers, leases and computer and automatic machinery software and programs, including without limitation, programs, databases, disc or tape files and automatic machinery print outs, runs and other computer prepared information indicating, summarizing, evidencing or otherwise necessary or helpful in the collection of or realization on the Mortgaged Property;

GRANTING CLAUSE FIFTH

All other property, real, personal or mixed, of whatever kind and description and wheresoever situated, including without limitation goods, accounts, money held in a trust account pursuant hereto or to a loan agreement, and general intangibles now owned or which may be hereafter acquired by the Mortgagor, but excluding Excepted Property, now owned or which may be hereafter acquired by the Mortgagor, it being the intention hereof that all property, rights, privileges, allowances and franchises now owned by the Mortgagor or acquired by the Mortgagor after the date hereof (other than Excepted Property) shall be as fully embraced within and subjected to the lien hereof as if such property were specifically described herein;

GRANTING CLAUSE SIXTH

Also any Excepted Property that may, from time to time hereafter, by delivery or by writing of any kind, be subjected to the lien hereof by the Mortgagor or by anyone in its behalf; and any Mortgagee is hereby authorized to receive the same at any time as additional security hereunder for the benefit of all the Mortgagees. Such subjection to the lien hereof of any Excepted Property as additional security may be made subject to any reservations, limitations or conditions which shall be set forth in a written instrument executed by the Mortgagor or the person so acting in its behalf or by such Mortgagee respecting the use and disposition of such property or the proceeds thereof;

GRANTING CLAUSE SEVENTH

Together with (subject to the rights of the Mortgagor set forth in Section 5.01) all and singular the tenements, hereditaments and appurtenances belonging or in anywise appertaining to the aforesaid property or any part thereof, with the reversion and reversions, remainder and remainders and all the tolls, earnings, rents, issues, profits, revenues and other income, products and proceeds of the property subjected or required to be subjected to the lien of this Mortgage, and all other property of any nature appertaining to any of the plants, systems, business or operations of the Mortgagor, whether or not affixed to the realty, used in the operation of any of the premises or plants or the Utility System, or otherwise, which are now owned or acquired by the Mortgagor, and all the estate, right, title and interest of every nature whatsoever, at law as well as in equity, of the Mortgagor in and to the same and every part thereof (other than Excepted Property with respect to any of the foregoing).

EXCEPTED PROPERTY

There is, however, expressly excepted and excluded from the lien and operation of this Mortgage the following described property of the Mortgagor, now owned or hereafter acquired (herein sometimes referred to as "Excepted Property"):

A. all shares of stock, securities or other interests of the Mortgagor in the National Rural Utilities Cooperative Finance Corporation and CoBank, ACB and its predecessors in interest other than any stock, securities or other interests that are specifically described in Subclause D of Granting Clause First as being subjected to the lien hereof;

ERM-025-08-000-KY

AG Request 37 Attachment Page 883 of 1198 Witness: Michelle Herrman

- B. all rolling stock (except mobile substations), automobiles, buses, trucks, truck cranes, tractors, trailers and similar vehicles and movable equipment which are titled and/or registered in any state of the United States of America, and all tools, accessories and supplies used in connection with any of the foregoing;
- C. all vessels, boats, ships, barges and other marine equipment, all airplanes, airplane engines and other flight equipment, and all tools, accessories and supplies used in connection with any of the foregoing;
- D. all office furniture, equipment and supplies that is not data processing, accounting or other computer equipment or software;
- E. all leasehold interests for office purposes;
- F. all leasehold interests of the Mortgagor under leases for an original term (including any period for which the Mortgagor shall have a right of renewal) of less than five (5) years;
- G. all timber and crops (both growing and harvested) and all coal, ore, gas, oil and other minerals (both in place or severed);
- H. the last day of the term of each leasehold estate (oral or written) and any agreement therefor, now or hereafter enjoyed by the Mortgagor and whether falling within a general or specific description of property herein: PROVIDED, HOWEVER, that the Mortgagor covenants and agrees that it will hold each such last day in trust for the use and benefit of all of the Mortgagees and Noteholders and that it will dispose of each such last day from time to time in accordance with such written order as the Mortgagee in its discretion may give;
- I. all permits, licenses, franchises, contracts, agreements, contract rights and other rights not specifically subjected or required to be subjected to the lien hereof by the express provisions of this Mortgage, whether now owned or hereafter acquired by the Mortgagor, which by their terms or by reason of applicable law would become void or voidable if mortgaged or pledged hereunder by the Mortgagor, or which cannot be granted, conveyed, mortgaged, transferred or assigned by this Mortgage without the consent of other parties whose consent has been withheld, or without subjecting any Mortgagee to a liability not otherwise contemplated by the provisions of this Mortgage, or which otherwise may not be, hereby lawfully and effectively granted, conveyed, mortgaged, transferred and assigned by the Mortgagor; and
- J. the property identified in Schedule "C" hereto.

PROVIDED, HOWEVER, that (i) if, upon the occurrence of an Event of Default, any Mortgagee, or any receiver appointed pursuant to statutory provision or order of court, shall have entered into possession of all or substantially all of the Mortgaged Property, all the Excepted Property described or referred to in the foregoing Subdivisions A through H, inclusive, then owned or thereafter acquired by the Mortgagor shall immediately, and, in the case of any Excepted Property described or referred to in Subdivisions I through J, inclusive, upon demand of any Mortgagee or such receiver, become subject to the lien hereof to the extent permitted by law, and any Mortgagee or such receiver may, to the extent permitted by law, at the same time likewise take possession thereof, and (ii) whenever all Events of Default shall have been cured and the possession of all or substantially all of the Mortgaged Property shall have been restored to the Mortgagor, such Excepted Property shall again be excepted and excluded from the lien hereof to the extent and otherwise as hereinabove set forth.

However, pursuant to Granting Clause Sixth, the Mortgagor may subject to the lien of this Mortgage any Excepted Property, whereupon the same shall cease to be Excepted Property;

HABENDUM

TO HAVE AND TO HOLD all said property, rights, privileges and franchises of every kind and description, real, personal or mixed, hereby and hereafter (by supplemental mortgage or otherwise) granted, bargained, sold, aliened, remised, released, conveyed, assigned, transferred, mortgaged, encumbered, hypothecated, pledged, set over, confirmed, or subjected to a continuing security interest and lien as aforesaid, together with all the appurtenances thereto appertaining (said properties, rights, privileges and franchises, including any cash and securities hereafter deposited with any Mortgagee (other than any such cash, if any, which is specifically stated herein not to be deemed part of the Mortgaged Property), being herein collectively called the "Mortgaged Property") unto the Mortgagees and the respective assigns

ERM-025-08-000-K Y Page 4

AG Request 37 Attachment Page 884 of 1198 Witness: Michelle Herrman

of the Mortgagees forever, to secure equally and ratably the payment of the principal of (and premium, if any) and interest on the Notes, according to their terms, without preference, priority or distinction as to interest or principal (except as otherwise specifically provided herein) or as to lien or otherwise of any Note over any other Note by reason of the priority in time of the execution, delivery or maturity thereof or of the assignment or negotiation thereof, or otherwise, and to secure the due performance of all of the covenants, agreements and provisions herein and in the Loan Agreements contained, and for the uses and purposes and upon the terms, conditions, provisos and agreements hereinafter expressed and declared.

SUBJECT, HOWEVER, to Permitted Encumbrances (as defined in Section 1.01).

ARTICLE I

DEFINITIONS & OTHER PROVISIONS OF GENERAL APPLICATION

Section 1.01. Definitions.

In addition to the terms defined elsewhere in this Mortgage, the terms defined in this Article I shall have the meanings specified herein and under the UCC, unless the context clearly requires otherwise. The terms defined herein include the plural as well as the singular and the singular as well as the plural.

Accounting Requirements shall mean the requirements of any system of accounts prescribed by RUS so long as the Government is the holder, insurer or guarantor of any Notes, or, in the absence thereof, the requirements of generally accepted accounting principles applicable to businesses similar to that of the Mortgagor.

Additional Notes shall mean any Government Notes issued by the Mortgagor to the Government or guaranteed or insured as to payment by the Government and any Notes issued by the Mortgagor to any other lender, in either case pursuant to Article II of this Mortgage, including any refunding, renewal, or substitute Notes or Government Notes which may from time to time be executed and delivered by the Mortgagor pursuant to the terms of Article II.

Board shall mean either the Board of Directors or the Board of Trustees, as the case may be, of the Mortgagor.

Business Day shall mean any day that the Government is open for business.

<u>Debt Service Coverage Ratio ("DSC")</u> shall mean the ratio determined as follows: for each calendar year add

- (i) Patronage Capital or Margins of the Mortgagor,
- (ii) Interest Expense on Total Long Term Debt of the Mortgagor (as computed in accordance with the principles set forth in the definition of TIER) and
- (iii) Depreciation and Amortization Expense of the Mortgagor, and divide the total so obtained by an amount equal to the sum of all payments of principal and interest required to be made on account of Total Long-Term Debt during such calendar year increasing said sum by any addition to interest expense on account of Restricted Rentals as computed with respect to the Times Interest Earned Ratio herein.

<u>Depreciation and Amortization Expense</u> shall mean an amount constituting the depreciation and amortization of the Mortgagor as computed pursuant to Accounting Requirements.

Electric System shall mean, and shall be broadly construed to encompass and include, all of the Mortgagor's interests in all electric production, transmission, distribution, conservation, load management, general plant and other related facilities, equipment or property and in any mine, well, pipeline, plant, structure or other facility for the development, production, manufacture, storage,

ERM-025-08-000-KY Page 5

fabrication or processing of fossil, nuclear or other fuel of any kind or in any facility or rights with respect to the supply of water, in each case for use, in whole or in major part, in any of the Mortgagor's generating plants, now existing or hereafter acquired by lease, contract, purchase or otherwise or constructed by the Mortgagor, including any interest or participation of the Mortgagor in any such facilities or any rights to the output or capacity thereof, together with all additions, betterments, extensions and improvements to such Electric System or any part thereof hereafter made and together with all lands, easements and rights-of-way of the Mortgagor and all other works, property or structures of the Mortgagor and contract rights and other tangible and intangible assets of the Mortgagor used or useful in connection with or related to such Electric System, including without limitation a contract right or other contractual arrangement referred to in Granting Clause First, Subclause C, but excluding any Excepted Property.

Environmental Law and Environmental Laws shall mean all federal, state, and local laws, regulations, and requirements related to protection of human health or the environment, including but not limited to the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (42 U.S.C. 9601 et seq.), the Resource Conservation and Recovery Act (42 U.S.C. 6901 et seq.), the Clean Water Act (33 U.S.C. 1251 et seq.) and the Clean Air Act (42 U.S.C. 7401 et seq.), and any amendments and implementing regulations of such acts.

Equity shall mean the total margins and equities computed pursuant to Accounting Requirements, but excluding any Regulatory Created Assets.

Event of Default shall have the meaning specified in Section 4.01 hereof.

Excepted Property shall have the meaning stated in the Granting Clauses.

<u>Government</u> shall mean the United States of America acting by and through the Administrator of RUS or REA and shall include its successors and assigns.

<u>Government Notes</u> shall mean the Original Notes, and any Additional Notes, issued by the Mortgagor to the Government, or guaranteed or insured as to payment by the Government.

<u>Independent</u> shall mean when used with respect to any specified person or entity means such a person or entity who (1) is in fact independent, (2) does not have any direct financial interest or any material indirect financial interest in the Mortgagor or in any affiliate of the Mortgagor and (3) is not connected with the Mortgagor as an officer, employee, promoter, underwriter, trustee, partner, director or person performing similar functions.

<u>Interest Expense</u> shall mean an amount constituting the interest expense of the Mortgagor as computed pursuant to Accounting Requirements.

<u>Lien</u> shall mean any statutory or common law or non-consensual mortgage, pledge, security interest, encumbrance, lien, right of set off, claim or charge of any kind, including, without limitation, any conditional sale or other title retention transaction, any lease transaction in the nature thereof and any secured transaction under the UCC.

<u>Loan Agreement</u> shall mean any agreement executed by and between the Mortgagor and the Government or any other lender in connection with the execution and delivery of any Notes secured hereby.

<u>Long-Term Debt</u> shall mean any amount included in Total Long-Term Debt pursuant to Accounting Requirements.

<u>Long-Term Lease</u> shall mean a lease having an unexpired term (taking into account terms of renewal at the option of the lessor, whether or not such lease has previously been renewed) of more than 12 months

<u>Margins</u> shall mean the sum of amounts recorded as operating margins and non-operating margins as computed in accordance with Accounting Requirements.

ERM-025-08-000-KY Page 6

AG Request 37 Attachment Page 886 of 1198 Witness: Michelle Herrman

<u>Maximum Debt Limit</u>, if any, shall mean the amount more particularly described in Schedule "A" hereof.

<u>Mortgage</u> shall mean this Restated Mortgage and Security Agreement, including any amendments or supplements thereto from time to time.

<u>Mortgaged Property</u> shall have the meaning specified as stated in the Habendum to the Granting Clauses.

<u>Mortgagee</u> or <u>Mortgagees</u> shall mean the parties identified in the first paragraph of this instrument as the Mortgagees, as well as any and all other entities that become a Mortgagee pursuant to Article II of this Mortgage by entering into a supplemental mortgage in accordance with Section 2.04 of Article II hereof. The term also includes in all cases the successors and assigns of any Mortgagee.

<u>Net Utility Plant</u> shall mean the amount constituting the total utility plant of the Mortgagor less depreciation computed in accordance with Accounting Requirements.

<u>Note</u> or <u>Notes</u> shall mean one or more of the Government Notes, and any other Notes which may, from time to time, be secured under this Mortgage.

<u>Noteholder</u> or <u>Noteholders</u> shall mean one or more of the holders of Notes secured by this Mortgage; PROVIDED, however, that in the case of any Notes that have been guaranteed or insured as to payment by the Government, as to such Notes, Noteholder or Noteholders shall mean the Government, exclusively, regardless of whether such Notes are in the possession of the Government.

Original Mortgage means the instrument(s) identified as such in Schedule "A" hereof.

<u>Original Notes</u> shall mean the Notes listed on Schedule "A" hereto as such, such Notes being instruments evidencing outstanding indebtedness of the Mortgagor (i) to the Government (including indebtedness which has been issued by the Mortgagor to a third party and guaranteed or insured as to payment by the Government) and (ii) to each other Mortgagee on the date of this Mortgage.

Outstanding Notes shall mean as of the date of determination, (i) all Notes theretofore issued, executed and delivered to any Mortgagee and (ii) any Notes guaranteed or insured as to payment by the Government, except (a) Notes referred to in clause (i) or (ii) for which the principal and interest have been fully paid and which have been canceled by the Noteholder, and (b) Notes the payment for which has been provided for pursuant to Section 5.03.

<u>Permitted Debt</u> shall have the meaning specified in Section 3.08.

Permitted Encumbrances shall mean:

- (1) as to the property specifically described in Granting Clause First, the restrictions, exceptions, reservations, conditions, limitations, interests and other matters which are set forth or referred to in such descriptions and each of which fits one or more of the clauses of this definition, PROVIDED, such matters do not in the aggregate materially detract from the value of the Mortgaged Property taken as a whole and do not materially impair the use of such property for the purposes for which it is held by the Mortgagor;
- (2) liens for taxes, assessments and other governmental charges which are not delinquent;
- (3) liens for taxes, assessments and other governmental charges already delinquent which are currently being contested in good faith by appropriate proceedings; PROVIDED the Mortgagor shall have set aside on its books adequate reserves with respect thereto;
- (4) mechanics', workmen's, repairmen's, materialmen's, warehousemen's and carriers' liens and other similar liens arising in the ordinary course of business for charges which are not delinquent, or which are being contested in good faith and have not proceeded to judgment; PROVIDED the Mortgagor shall have set aside on its books adequate reserves with respect thereto;

AG Request 37 Attachment Page 887 of 1198 Witness: Michelle Herrman

- (5) liens in respect of judgments or awards with respect to which the Mortgagor shall in good faith currently be prosecuting an appeal or proceedings for review and with respect to which the Mortgagor shall have secured a stay of execution pending such appeal or proceedings for review; PROVIDED the Mortgagor shall have set aside on its books adequate reserves with respect thereto;
- (6) easements and similar rights granted by the Mortgagor over or in respect of any Mortgaged Property, PROVIDED that in the opinion of the Board or a duly authorized officer of the Mortgagor such grant will not impair the usefulness of such property in the conduct of the Mortgagor's business and will not be prejudicial to the interests of the Mortgagees, and similar rights granted by any predecessor in title of the Mortgagor;
- easements, leases, reservations or other rights of others in any property of the Mortgagor for streets, roads, bridges, pipes, pipe lines, railroads, electric transmission and distribution lines, telegraph and telephone lines, the removal of oil, gas, coal or other minerals and other similar purposes, flood rights, river control and development rights, sewage and drainage rights, restrictions against pollution and zoning laws and minor defects and irregularities in the record evidence of title, PROVIDED that such easements, leases, reservations, rights, restrictions, laws, defects and irregularities do not materially affect the marketability of title to such property and do not in the aggregate materially impair the use of the Mortgaged Property taken as a whole for the purposes for which it is held by the Mortgagor;
- (8) liens upon lands over which easements or rights of way are acquired by the Mortgagor for any of the purposes specified in Clause (7) of this definition, securing indebtedness neither created, assumed nor guaranteed by the Mortgagor nor on account of which it customarily pays interest, which liens do not materially impair the use of such easements or rights of way for the purposes for which they are held by the Mortgagor;
- (9) leases existing at the date of this instrument affecting property owned by the Mortgagor at said date which have been previously disclosed to the Mortgagees in writing and leases for a term of not more than two years (including any extensions or renewals) affecting property acquired by the Mortgagor after said date;
- (10) terminable or short term leases or permits for occupancy, which leases or permits expressly grant to the Mortgagor the right to terminate them at any time on not more than six months' notice and which occupancy does not interfere with the operation of the business of the Mortgagor;
- (11) any lien or privilege vested in any lessor, licensor or permittor for rent to become due or for other obligations or acts to be performed, the payment of which rent or performance of which other obligations or acts is required under leases, subleases, licenses or permits, so long as the payment of such rent or the performance of such other obligations or acts is not delinquent;
- (12) liens or privileges of any employees of the Mortgagor for salary or wages earned but not yet payable;
- (13) the burdens of any law or governmental regulation or permit requiring the Mortgagor to maintain certain facilities or perform certain acts as a condition of its occupancy of or interference with any public lands or any river or stream or navigable waters;
- any irregularities in or deficiencies of title to any rights-of-way for pipe lines, telephone lines, telegraph lines, power lines or appurtenances thereto, or other improvements thereon, and to any real estate used or to be used primarily for right-of-way purposes, PROVIDED that in the opinion of counsel for the Mortgagor, the Mortgagor shall have obtained from the apparent owner of the lands or estates therein covered by any such right-of-way a sufficient right, by the terms of the instrument granting such right-of-way, to the use thereof for the construction, operation or maintenance of the lines, appurtenances or improvements for which the same are used or are to be used, or PROVIDED that in the opinion of counsel for the Mortgagor, the Mortgagor has power under eminent domain, or similar statues, to remove such irregularities or deficiencies;

AG Request 37 Attachment Page 888 of 1198 Witness: Michelle Herrman

- rights reserved to, or vested in, any municipality or governmental or other public authority to control or regulate any property of the Mortgagor, or to use such property in any manner, which rights do not materially impair the use of such property, for the purposes for which it is held by the Mortgagor;
- any obligations or duties, affecting the property of the Mortgagor, to any municipality or governmental or other public authority with respect to any franchise, grant, license or permit;
- (17) any right which any municipal or governmental authority may have by virtue of any franchise, license, contract or statute to purchase, or designate a purchaser of or order the sale of, any property of the Mortgagor upon payment of cash or reasonable compensation therefor or to terminate any franchise, license or other rights or to regulate the property and business of the Mortgagor; PROVIDED, HOWEVER, that nothing in this clause 17 is intended to waive any claim or rights that the Government may otherwise have under Federal laws;
- (18) as to properties of other operating electric companies acquired after the date of this Mortgage by the Mortgagor as permitted by Section 3.10 hereof, reservations and other matters as to which such properties may be subject as more fully set forth in such Section;
- any lien required by law or governmental regulations as a condition to the transaction of any business or the exercise of any privilege or license, or to enable the Mortgagor to maintain self-insurance or to participate in any fund established to cover any insurance risks or in connection with workmen's compensation, unemployment insurance, old age pensions or other social security, or to share in the privileges or benefits required for companies participating in such arrangements; PROVIDED, HOWEVER, that nothing in this clause 19 is intended to waive any claim or rights that the Government may otherwise have under Federal laws;
- (20) liens arising out of any defeased mortgage or indenture of the Mortgagor;
- (21) the undivided interest of other owners, and liens on such undivided interests, in property owned jointly with the Mortgagor as well as the rights of such owners to such property pursuant to the ownership contracts;
- any lien or privilege vested in any lessor, licensor or permittor for rent to become due or for other obligations or acts to be performed, the payment of which rent or the performance of which other obligations or acts is required under leases, subleases, licenses or permits, so long as the payment of such rent or the performance of such other obligations or acts is not delinquent;
- (23) purchase money mortgages permitted by Section 3.08;
- (24) the Original Mortgage;
- (25) this Mortgage.

<u>Property Additions</u> shall mean Utility System property as to which the Mortgagor shall provide Title Evidence and which shall be (or, if retired, shall have been) subject to the lien of this Mortgage, which shall be properly chargeable to the Mortgagor's utility plant accounts under Accounting Requirements (including property constructed or acquired to replace retired property credited to such accounts) and which shall be:

- acquired (including acquisition by merger, consolidation, conveyance or transfer) or constructed by the Mortgagor after the date hereof, including property in the process of construction, insofar as not reflected on the books of the Mortgagor with respect to periods on or prior to the date hereof, and
- (2) used or useful in the utility business of the Mortgagor conducted with the properties described in the Granting Clauses of this Mortgage, even though separate from and not physically connected with such properties.

[&]quot;Property Additions" shall also include:

AG Request 37 Attachment Page 889 of 1198 Witness: Michelle Herrman

- (3) easements and rights-of-way that are useful for the conduct of the utility business of the Mortgagor, and
- (4) property located or constructed on, over or under public highways, rivers or other public property if the Mortgagor has the lawful right under permits, licenses or franchises granted by a governmental body having jurisdiction in the premises or by the law of the State in which such property is located to maintain and operate such property for an unlimited, indeterminate or indefinite period or for the period, if any, specified in such permit, license or franchise or law and to remove such property at the expiration of the period covered by such permit, license or franchise or law, or if the terms of such permit, license, franchise or law require any public authority having the right to take over such property to pay fair consideration therefor.

"Property Additions" shall NOT include:

- (a) good will, going concern value, contracts, agreements, franchises, licenses or permits, whether acquired as such, separate and distinct from the property operated in connection therewith, or acquired as an incident thereto, or
- (b) any shares of stock or indebtedness or certificates or evidences of interest therein or other securities, or
- (c) any plant or system or other property in which the Mortgagor shall acquire only a leasehold interest, or any betterments, extensions, improvements or additions (other than movable physical personal property which the Mortgagor has the right to remove), of, upon or to any plant or system or other property in which the Mortgagor shall own only a leasehold interest unless (i) the term of the leasehold interest in the property to which such betterment, extension, improvement or addition relates shall extend for at least 75% of the useful life of such betterment, extension, improvement or addition and (ii) the lessor shall have agreed to give the Mortgagee reasonable notice and opportunity to cure any default by the Mortgagor under such lease and not to disturb any Mortgagee's possession of such leasehold estate in the event any Mortgagee succeeds to the Mortgagor's interest in such lease upon any Mortgagee's exercise of any remedies under this Mortgage so long as there is no default in the performance of the tenant's covenants contained therein, or
- (d) any property of the Mortgagor subject to the Permitted Encumbrance described in clause (23) of the definition thereof.

Prudent Utility Practice shall mean any of the practices, methods and acts which, in the exercise of reasonable judgment, in light of the facts, including, but not limited to, the practices, methods and acts engaged in or approved by a significant portion of the electric utility industry prior thereto, known at the time the decision was made, would have been expected to accomplish the desired result consistent with cost-effectiveness, reliability, safety and expedition. It is recognized that Prudent Utility Practice is not intended to be limited to optimum practice, method or act to the exclusion of all others, but rather is a spectrum of possible practices, methods or acts which could have been expected to accomplish the desired result at the lowest reasonable cost consistent with cost-effectiveness, reliability, safety and expedition.

REA shall mean the Rural Electrification Administration of the United States Department of Agriculture, the predecessor of RUS.

<u>Regulatory Created Assets</u> shall mean the sum of any amounts properly recordable as unrecovered plant and regulatory study costs or as other regulatory assets, 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

ERM-025-08-000-K Y

AG Request 37 Attachment Page 890 of 1198 Witness: Michelle Herrman

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 3 years and covering property having an initial cost in excess of \$250,000 other than aircraft, ships, barges, automobiles, trucks, trailers, rolling stock and vehicles; office, garage and warehouse space; office equipment and computers.

<u>RUS</u> shall mean the Rural Utilities Service, an agency of the United States Department of Agriculture, or if at any time after the execution of this Mortgage RUS is not existing and performing the duties of administering a program of rural electrification as currently assigned to it, then the entity performing such duties at such time.

<u>Security Interest</u> shall mean any assignment, transfer, mortgage, hypothecation or pledge.

<u>Subordinated Indebtedness</u> shall mean secured indebtedness of the Mortgagor, payment of which shall be subordinated to the prior payment of the Notes in accordance with the provisions of Section 3.08 hereof by subordination agreement in form and substance satisfactory to each Mortgagee which approval will not be unreasonably withheld.

<u>Supplemental Mortgage</u> shall mean an instrument of the type described in Section 2.04.

<u>Times Interest Earned Ratio ("TIER")</u> shall mean the ratio determined as follows: for each calendar year: add (i) patronage capital or margins of the Mortgagor and (ii) Interest Expense on Total Long-Term Debt of the Mortgagor and divide the total so obtained by Interest Expense on Total Long-Term Debt of the Mortgagor, <u>provided, however</u>, that in computing Interest Expense on Total Long-Term Debt, there shall be added, to the extent not otherwise included, an amount equal to 33-1/3% of the excess of Restricted Rentals paid by the Mortgagor over 2% of the Mortgagor's Equity.

<u>Title Evidence</u> shall mean with respect to any real property:

- (1) an opinion of counsel to the effect that the Mortgagor has title, whether fairly deducible of record or based upon prescriptive rights (or, as to personal property, based on such evidence as counsel shall determine to be sufficient), as in the opinion of counsel is satisfactory for the use thereof in connection with the operations of the Mortgagor, and counsel in giving such opinion may disregard any irregularity or deficiency in the record evidence of title which, in the opinion of such counsel, can be cured by proceedings within the power of the Mortgagor or does not substantially impair the usefulness of such property for the purpose of the Mortgagor and may base such opinion upon counsel's own investigation or upon affidavits, certificates, abstracts of title, statements or investigations made by persons in whom such counsel has confidence or upon examination of a certificate or guaranty of title or policy of title insurance in which counsel has confidence; or
- (2) a mortgagee's policy of title insurance in the amount of the cost to the Mortgagor of the land included in Property Additions, as such cost is determined by the Mortgagor in accordance with the Accounting Requirements, issued in favor of the Mortgagees by an entity authorized to insure title in the states where the subject property is located, showing the Mortgagor as the owner of the subject property and insuring the lien of this Mortgage; and with respect to any personal property a certificate of the general manager or other duly authorized officer that the Mortgagor lawfully owns and is possessed of such property.

<u>Total Assets</u> shall mean an amount constituting total assets of the Mortgagor as computed pursuant to Accounting Requirements, but excluding any Regulatory Created Assets.

<u>Total Long-Term Debt</u> shall mean the total outstanding long-term debt of the Mortgagor as computed pursuant to Accounting Requirements.

ERM-025-08-000-KY Page 11

AG Request 37 Attachment Page 891 of 1198 Witness: Michelle Herrman

<u>Total Utility Plant</u> shall mean the total of all property properly recorded in the utility plant accounts of the Mortgagor, pursuant to Accounting Requirements.

<u>Uniform Commercial Code</u> or <u>UCC</u> shall mean the UCC of the state referred to in Section 1.04, and if Mortgaged Property is located in a state other than that state, then as to such Mortgaged Property UCC refers to the UCC in effect in the state where such property is located.

<u>Utility System</u> shall mean the Electric System and all of the Mortgagor's interest in community infrastructure located substantially within its electric service territory, namely water and waste systems, solid waste disposal facilities, telecommunications and other electronic communications systems, and natural gas distribution systems.

Section 1.02. General Rules of Construction:

- a. Accounting terms not defined in Section 1.01 are used in this Mortgage in their ordinary sense and any computations relating to such terms shall be computed in accordance with the Accounting Requirements.
- b. Any reference to "directors" or "board of directors" shall be deemed to mean "trustees" or "board of trustees," as the case may be.

Section 1.03. Special Rules of Construction if RUS is a Mortgagee:

During any period that RUS is a Mortgagee, the following additional provisions shall apply:

- a. In the case of any Notes that have been guaranteed or insured as to payment by RUS, as to such Notes RUS shall be considered to be the Noteholder, exclusively, regardless of whether such Notes are in the possession of RUS.
- b. In the case of any prior approval rights conferred upon RUS by Federal statutes, including (without limitation) Section 7 of the Rural Electrification Act of 1936, as amended, with respect to the sale or disposition of property, rights, or franchises of the Mortgagor, all such statutory rights are reserved except to the extent that they are expressly modified or waived in this Mortgage.

Section 1.04. Governing Law:

This Mortgage shall be construed in and governed by Federal law to the extent applicable, and otherwise by the laws of the state listed on Schedule "A" hereto.

Section 1.05. Notices:

All demands, notices, reports, approvals, designations, or directions required or permitted to be given hereunder shall be in writing and shall be deemed to be properly given if sent by registered or certified mail, postage prepaid, or delivered by hand, or sent by facsimile transmission, receipt confirmed, addressed to the proper party or parties at the addresses listed on Schedule "A" hereto, and as to any other person, firm, corporation or governmental body or agency having an interest herein by reason of being a Mortgagee, at the last address designated by such person, firm, corporation, governmental body or agency to the Mortgagor and the other Mortgagees. Any such party may from time to time designate to each other a new address to which demands, notices, reports, approvals, designations or directions may be addressed, and from and after any such designation the address designated shall be deemed to be the address of such party in lieu of the address given above.

ERM-025-08-000-KY

AG Request 37 Attachment Page 892 of 1198 Witness: Michelle Herrman

ARTICLE II

ADDITIONAL NOTES

Section 2.01. Additional Notes:

- (a) Without the prior consent of any Mortgagee or any Noteholder, the Mortgagor may issue Additional Notes to the Government or to another lender or lenders for the purpose of acquiring, procuring or constructing new or replacement Eligible Property Additions and such Additional Notes will thereupon be secured equally and ratably with the Notes if each of the following requirements are satisfied:
 - (1) As evidenced by a certificate of an Independent certified public accountant sent to each Mortgagee on or before the first advance of proceeds from such Additional Notes:
 - (i) The Mortgagor shall have achieved for each of the two calendar years immediately preceding the issuance of such Additional Notes, a TIER of not less than 1.25 and a DSC of not less than 1.25;
 - (ii) After taking into account the effect of such Additional Notes on the Total Long Term Debt of the Mortgagor, the ratio of the Mortgagor's Net Utility Plant to its Total Long Term Debt shall be greater than or equal to 1.0 on a pro forma basis;
 - (iii) After taking into account the effect of such Additional Notes on the Total Assets of such Mortgagor, the Mortgagor shall have Equity greater than or equal to 27 percent of Total Assets on a pro forma basis; and
 - (iv) The sum of the aggregate principal amount of such Additional Notes (if any) that are not related to the Electric System if added to the aggregate outstanding principal amount of all the existing Notes (if any) that are not related to the Electric System will not exceed 30% of the Mortgagor's Equity on a pro forma basis.
 - (2) No Event of Default has occurred and is continuing hereunder, or any event which with the giving of notice or lapse of time or both would become an Event of Default has occurred and is continuing.
 - (3) The Eligible Property Additions being constructed, acquired, procured or replaced are part of the Mortgagor's Utility System.
 - (4) The Mortgagor's general manager or other duly authorized officer shall send to each of the Mortgagees a certificate in substantially the form attached hereto as Exhibit A on or before the date of the first advance of proceeds from such Additional Notes.
- (b) For purposes of this section:
 - (1) "Eligible Property Additions" shall mean Property Additions acquired or whose construction was completed not more than 5 years prior to the issuance of the Additional Notes and Property Additions acquired or whose construction is started and/or completed not more than 4 years after issuance of the Additional Notes, but shall exclude any Property Additions financed by any other debt secured under the Mortgage at the time additional Notes are issued;
 - (2) Notes are considered to be "issued" on, and the date of "issuance" shall be, the date on which they are executed by the Mortgagor; and

AG Request 37 Attachment Page 893 of 1198 Witness: Michelle Herrman

(3) For purposes of calculating the pro forma ratios in subparagraphs (a)(1)(ii) and (iii), the values for Total Long Term Debt and Total Assets before debt issuance and the values for Equity and Net Utility Plant shall be the most recently available end-of-month figures preceding the issuance of the Additional Notes, but in no case for a month ending more than 180 days preceding such issuance.

Section 2.02. Refunding or Refinancing Notes:

The Mortgagor shall also have the right without the consent of any Mortgagee or any Noteholder to issue Additional Notes for the purpose of refunding or refinancing any Notes so long as the total amount of outstanding indebtedness evidenced by such Additional Note or Notes is not greater than 105% of the then outstanding principal balance of the Note or Notes being refunded or refinanced. PROVIDED, HOWEVER, that the Mortgagor may not exercise its rights under this Section if an Event of Default has occurred and is continuing, or any event which with the giving of notice or lapse of time or both would become an Event of Default has occurred and is continuing. On or before the first advance of proceeds from Additional Notes issued under this section, the Mortgagor shall notify each Mortgagee of the refunding or refinancing. Additional Notes issued pursuant to this Section 2.02 will thereupon be secured equally and ratably with the Notes.

Section 2.03. Other Additional Notes:

With the prior written consent of each Mortgagee, the Mortgagor may issue Additional Notes to the Government or any lender or lenders, which Notes will thereupon be secured equally and ratably with Notes without regard to whether any of the requirements of Sections 2.01 or 2.02 are satisfied.

Section 2.04. Additional Lenders Entitled to the Benefit of This Mortgage:

Without the prior consent of any Mortgagee or any Noteholder, each new lender designated as a payee in any Additional Notes issued by the Mortgagor pursuant to Section 2.01 or 2.02 of this Mortgage shall become a Mortgagee hereunder upon the execution and delivery by the Mortgagor and such lender of a supplemental mortgage hereto designating such lender as a Mortgagee hereunder. Such new lender shall be entitled to the benefits of this Mortgage without further act or deed. Each Mortgagee and each person or entity that becomes a lender pursuant to Section 2.01 or 2.02 of this Mortgage shall, upon the request of the Mortgagor to do so, execute and deliver a supplement to this Mortgage in substantially the form set forth in Section 2.05 to evidence the addition of such new lender as an additional Mortgagee entitled to the benefits of this Mortgage. The failure of any existing Mortgagee to enter into such supplemental mortgage shall not deprive the new lender of its rights under this Mortgage; provided that such additional indebtedness otherwise conforms in all respects with the requirements for issuing Additional Notes under this Mortgage.

Section 2.05. Form of Supplemental Mortgage:

- (a) The form of supplemental mortgage referred to in Section 2.04 is attached to this Mortgage as Exhibit B and hereby incorporated by reference as if set forth in full at this point.
- (b) In the event that the Mortgagor subsequently issues Additional Notes pursuant to Sections 2.01 or 2.02 to any existing Mortgagee and that Mortgagee desires further assurance that such Additional Notes will be secured by the lien of the Mortgage, an instrument substantially in the form of the supplemental mortgage attached as Exhibit B may be used.
- (c) In the event that the Mortgagor issues Additional Notes pursuant to Section 2.03 to either an existing Mortgagee or a new lender, in either case with the prior written consent of each Mortgagee, then an instrument substantially in the form of the supplemental mortgage attached as Exhibit B may also be used.

ERM-025-08-000-KY Page 14

AG Request 37 Attachment Page 894 of 1198 Witness: Michelle Herrman

ARTICLE III

PARTICULAR COVENANTS OF THE MORTGAGOR

Section 3.01. Payment of Debt Service on Notes:

The Mortgagor will duly and punctually pay the principal, premium, if any, and interest on the Notes in accordance with the terms of the Notes, the Loan Agreements, this Mortgage and any Supplemental Mortgage authorizing such Notes.

Section 3.02. Warranty of Title:

- (a) At the time of the execution and delivery of this instrument, the Mortgagor has good and marketable title in fee simple to the real property specifically described in Granting Clause First as owned in fee and good and marketable title to the interests in real property specifically described in Granting Clause First, subject to no mortgage, lien, charge or encumbrance except as stated therein, and has full power and lawful authority to grant, bargain, sell, alien, remise, release, convey, assign, transfer, encumber, mortgage, pledge, set over and confirm said real property and interests in real property in the manner and form aforesaid.
- (b) At the time of the execution and delivery of this instrument, the Mortgagor lawfully owns and is possessed of the personal property specifically described in Granting Clauses First through Seventh, subject to no mortgage, lien, charge or encumbrance except as stated therein, and has full power and lawful authority to mortgage, assign, transfer, deliver, pledge and grant a continuing security interest in said property and, including any proceeds thereof, in the manner and form aforesaid.
- (c) The Mortgagor hereby does and will forever warrant and defend the title to the property specifically described in Granting Clause First against the claims and demands of all persons whomsoever, except Permitted Encumbrances.

Section 3.03. After-Acquired Property; Further Assurances; Recording:

- (a) All property of every kind, other than Excepted Property, acquired by the Mortgagor after the date hereof, shall, immediately upon the acquisition thereof by the Mortgagor, and without any further mortgage, conveyance or assignment, become subject to the lien of this Mortgage; SUBJECT, HOWEVER, to Permitted Encumbrances and the exceptions, if any, to which all of the Mortgagees consent. Nevertheless, the Mortgagor will do, execute, acknowledge and deliver all and every such further acts, conveyances, mortgages, financing statements and assurances as any Mortgagee shall require for accomplishing the purposes of this Mortgage, including, but not limited to, at the request of any Mortgagee, taking such actions and executing and delivering such documents as are necessary under the Uniform Commercial Code or other applicable law to perfect or establish the Mortgagees' first priority security interests in any Mortgaged Property to the extent that such perfection or priority cannot be accomplished by the filing of a financing statement.
- (b) The Mortgagor will cause this Mortgage and all Supplemental Mortgages and other instruments of further assurance, including all financing statements covering security interests in personal property, to be promptly recorded, registered and filed, and will execute and file such financing statements and cause to be issued and filed such continuation statements, all in such manner and in such places as may be required by law fully to preserve and protect the rights of all of the Mortgagees and Noteholders hereunder to all property comprising the Mortgaged Property. The Mortgagor will furnish to each Mortgagee:
 - (1) promptly after the execution and delivery of this instrument and of each Supplemental Mortgage or other instrument of further assurance, an Opinion of

AG Request 37 Attachment Page 895 of 1198 Witness: Michelle Herrman

Counsel stating that, in the opinion of such Counsel, this instrument and all such Supplemental Mortgages and other instruments of further assurance have been properly recorded, registered and filed to the extent necessary to make effective the lien intended to be created by this Mortgage, and reciting the details of such action or referring to prior Opinions of Counsel in which such details are given, and stating that all financing statements and continuation statements have been executed and filed that are necessary fully to preserve and protect the rights of all of the Mortgagees and Noteholders hereunder, or stating that, in the opinion of such Counsel, no such action is necessary to make the lien effective; and

(2) during the month of January in each year following the first anniversary of the date of this Mortgage, an Opinion of Counsel, dated on or about the date of delivery, either stating that, in the opinion of such Counsel, such action has been taken with respect to the recording, registering, filing, re-recording, re-registering and re-filing of this instrument and of all Supplemental Mortgages, financing statements, continuation statements or other instruments of further assurances as is necessary to maintain the lien of this Mortgage (including the lien on any property acquired by the Mortgagor after the execution and delivery of this instrument and owned by the Mortgagor at the end of preceding calendar year) and reciting the details of such action or referring to prior Opinions of Counsel in which such details are given, and stating that all financing statements and continuation statements have been executed and filed that are necessary to fully preserve and protect the rights of all of the Mortgagees and Noteholders hereunder, or stating that, in the opinion of such Counsel, no such action is necessary to maintain such lien.

Section 3.04. Environmental Requirements and Indemnity:

- (a) The Mortgagor shall, with respect to all facilities which may be part of the Mortgaged Property, comply with all Environmental Laws.
- (b) The Mortgagor shall defend, indemnify, and hold harmless each Mortgagee, its successors and assigns, from and against any and all liabilities, losses, damages, costs, expenses (including but not limited to reasonable attorneys' fees and expenses), causes of actions, administrative proceedings, suits, claims, demands, or judgments of any nature arising out of or in connection with any matter related to the Mortgage Property and any Environmental Law, including but not limited to:
 - (1) the past, present, or future presence of any hazardous substance, contaminant, pollutant, or hazardous waste on or related to the Mortgaged Property;
 - (2) any failure at any time by the undersigned to comply with the terms of any order related to the Mortgaged Property and issued by any Federal, state, or municipal department or agency (other than RUS) exercising its authority to enforce any Environmental Law; and
 - (3) any lien or claim imposed under any Environmental Law related to clause (1).
- (c) Within 10 (ten) business days after receiving knowledge of any liability, losses, damages, costs, expenses (including but not limited to reasonable attorneys' fees and expenses), cause of action, administrative proceeding, suit, claim, demand, judgment, lien, reportable event including but not limited to the release of a hazardous substance, or potential or actual violation or non-compliance arising out of or in connection with the Mortgaged Property and any Environmental Law, the Mortgagor shall provide each Mortgagee with written notice of such matter. With respect to any matter upon which it has provided such notice, the Mortgagor shall immediately take any and all appropriate actions to remedy, cure, defend, or otherwise affirmatively respond to the matter.

AG Request 37 Attachment Page 896 of 1198 Witness: Michelle Herrman

Section 3.05. Payment of Taxes:

The Mortgagor will pay or cause to be paid as they become due and payable all taxes, assessments and other governmental charges lawfully levied or assessed or imposed upon the Mortgaged Property or any part thereof or upon any income therefrom, and also (to the extent that such payment will not be contrary to any applicable laws) all taxes, assessments and other governmental charges lawfully levied, assessed or imposed upon the lien or interest of the Noteholders or of the Mortgagees in the Mortgaged Property, so that (to the extent aforesaid) the lien of this Mortgage shall at all times be wholly preserved at the cost of the Mortgagor and without expense to the Mortgagees or the Noteholders; PROVIDED, HOWEVER, that the Mortgagor shall not be required to pay and discharge or cause to be paid and discharged any such tax, assessment or governmental charge to the extent that the amount, applicability or validity thereof shall currently be contested in good faith by appropriate proceedings and the Mortgagor shall have established and shall maintain adequate reserves on its books for the payment of the same.

Section 3.06. Authority to Execute and Deliver Notes, Loan Agreements and Mortgage; All Action Taken; Enforceable Obligations:

The Mortgagor is authorized under its articles of incorporation and bylaws (or code of regulations) and all applicable laws and by corporate action to execute and deliver the Notes, any Additional Notes, the Loan Agreements and this Mortgage. The Notes, the Loan Agreements and this Mortgage are, and any Additional Notes and Loan Agreements when executed and delivered will be, the valid and enforceable obligations of the Mortgagor in accordance with their respective terms.

Section 3.07. Restrictions on Further Encumbrances on Property:

Except to secure Additional Notes, the Mortgagor will not, without the prior written consent of each Mortgagee, create or incur or suffer or permit to be created or incurred or to exist any Lien, charge, assignment, pledge or mortgage on any of the Mortgaged Property inferior to, prior to, or on a parity with the Lien of this Mortgage except for the Permitted Encumbrances. Subject to the provisions of Section 3.08, or unless approved by each of the Mortgagees, the Mortgagor will purchase all materials, equipment and replacements to be incorporated in or used in connection with the Mortgaged Property outright and not subject to any conditional sales agreement, chattel mortgage, bailment, lease or other agreement reserving to the seller any right, title or Lien.

Section 3.08. Restrictions On Additional Permitted Debt:

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

- (1) Additional Notes issued in compliance with Article II hereof;
- (2) Purchase money indebtedness in non-Utility System property, in an amount not exceeding 10% of Net Utility Plant;
- (3) Restricted Rentals in an amount not to exceed 5% of Equity during any 12 consecutive calendar month period;
- (4) Unsecured lease obligations incurred in the ordinary course of business except Restricted Rentals;
- (5) Unsecured indebtedness for borrowed money;
- (6) Debt represented by dividends declared but not paid; and
- (7) Subordinated Indebtedness approved by each Mortgagee.

PROVIDED, However, that the Mortgagor may incur Permitted Debt without the consent of the Mortgagee only so long as there exists no Event of Default hereunder and there has been no continuing

AG Request 37 Attachment Page 897 of 1198 Witness: Michelle Herrman

occurrence which with the passage of time and giving of notice could become an Event of Default hereunder.

PROVIDED, FURTHER, by executing this Mortgage any consent of RUS that the Mortgagor would otherwise be 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 existing Federal laws or government regulations.

Section 3.09. Preservation of Corporate Existence and Franchises:

The Mortgagor will, so long as any Outstanding Notes exist, take or cause to be taken all such action as from time to time may be necessary to preserve its corporate existence and to preserve and renew all franchises, rights of way, easements, permits, and licenses now or hereafter to be granted or upon it conferred the loss of which would have a material adverse affect on the Mortgagor's financial condition or business. The Mortgagor will comply with all laws, ordinances, regulations, orders, decrees and other legal requirements applicable to it or its property the violation of which could have a material adverse affect on the Mortgagor's financial condition or business.

Section 3.10. Limitations on Consolidations and Mergers:

The Mortgagor shall not, without the prior written approval of each Mortgagee, consolidate or merge with any other corporation or convey or transfer the Mortgaged Property substantially as an entirety unless:

- (1) such consolidation, merger, conveyance or transfer shall be on such terms as shall fully preserve the lien and security hereof and the rights and powers of the Mortgagees hereunder;
- (2) the entity formed by such consolidation or with which the Mortgagor is merged or the corporation which acquires by conveyance or transfer the Mortgaged Property substantially as an entirety shall execute and deliver to the Mortgagees a mortgage supplemental hereto in recordable form and containing an assumption by such successor entity of the due and punctual payment of the principal of and interest on all of the Outstanding Notes and the performance and observance of every covenant and condition of this Mortgage;
- (3) immediately after giving effect to such transaction, no default hereunder shall have occurred and be continuing;
- (4) the Mortgagor shall have delivered to the Mortgagees a certificate of its general manager or other officer, in form and substance satisfactory to each of the Mortgagees, which shall state that such consolidation, merger, conveyance or transfer and such supplemental mortgage comply with this subsection and that all conditions precedent herein provided for relating to such transaction have been complied with;
- (5) the Mortgagor shall have delivered to the Mortgagees an opinion of counsel in form and substance satisfactory to each of the Mortgagees; and
- (6) the entity formed by such consolidation or with which the Mortgagor is merged or the corporation which acquires by conveyance or transfer the Mortgaged Property substantially as an entirety shall be an entity -
 - (A) having Equity equal to at least 27% of its Total Assets on a pro forma basis after giving effect to such transaction,
 - (B) having a pro forma TIER of not less than 1.25 and a pro forma DSC of not less than 1.25 for each of the two preceding calendar years, and
 - (C) having Net Utility Plant equal to or greater than 1.0 times its Total Long-Term

 Debt on a pro forma basis. Upon any consolidation or merger or any conveyance
 or transfer of the Mortgaged Property substantially as an entirety in accordance

AG Request 37 Attachment Page 898 of 1198 Witness: Michelle Herrman

with this subsection, the successor entity formed by such consolidation or with which the Mortgagor is merged or to which such conveyance or transfer is made shall succeed to, and be substituted for, and may exercise every right and power of, the Mortgagor under this Mortgage with the same effect as if such successor entity had been named as the Mortgagor herein.

Section 3.11. Limitations on Transfers of Property:

The Mortgagor may not, except as provided in Section 3.10 above, without the prior written approval of each Mortgagee, sell, lease or transfer any Mortgaged Property to any other person or entity (including any subsidiary or affiliate of the Mortgagor), unless

- (1) there exists no Event of Default or occurrence which with the passing of time and the giving of notice would be an Event of Default,
- (2) fair market value is obtained for such property,
- (3) the aggregate value of assets so sold, leased or transferred in any 12-month period is less than 10% of Net Utility Plant, and
- (4) the proceeds of such sale, lease or transfer, less ordinary and reasonable expenses incident to such transaction, are immediately
 - (i) applied as a prepayment of all Notes equally and ratably,
 - (ii) in the case of dispositions of equipment, materials or scrap, applied to the purchase of other property useful in the Mortgagor's utility business, not necessarily of the same kind as the property disposed of, which shall forthwith become subject to the Lien of the Mortgage, or
 - (iii) applied to the acquisition or construction of utility plant.

Section 3.12. Maintenance of Mortgaged Property:

- So long as the Mortgagor holds title to the Mortgaged Property, the Mortgagor will at all (a) times maintain and preserve the Mortgaged Property which is used or useful in the Mortgagor's business and each and every part and parcel thereof in good repair, working order and condition, ordinary wear and tear and acts of God excepted, and in compliance with Prudent Utility Practice and in compliance with all applicable laws, regulations and orders, and will from time to time make all needed and proper repairs, renewals and replacements, and useful and proper alterations, additions, betterments and improvements, and will, subject to contingencies beyond its reasonable control, at all times use all reasonable diligence to furnish the consumers served by it through the Mortgaged Property, or any part thereof, with an adequate supply of electric power and energy. If any substantial part of the Mortgaged Property is leased by the Mortgagor to any other party, the lease agreement between the Mortgagor and the lessee shall obligate the lessee to comply with the provisions of subsections (a) and (b) of this Section in respect of the leased facilities and to permit the Mortgagor to operate the leased facilities in the event of any failure by the lessee to so comply.
- (b) If in the sole judgment of any Mortgagee, the Mortgaged Property is not being maintained and repaired in accordance with paragraph (a) of this section, such Mortgagee may send to the Mortgagor a written report of needed improvements and the Mortgagor will upon receipt of such written report promptly undertake to accomplish such improvements.
- (c) The Mortgagor further agrees that upon reasonable written request of any Mortgagee, which request together with the requests of any other Mortgagees shall be made no more frequently than once every three years, the Mortgagor will supply promptly to each Mortgagee a certification (hereinafter called the "Engineer's Certification"), in form satisfactory to the

ERM-025-08-000-KY

AG Request 37 Attachment Page 899 of 1198 Witness: Michelle Herrman

requestor, prepared by a professional engineer, who shall be satisfactory to the Mortgagees, as to the condition of the Mortgaged Property. If in the sole judgment of any Mortgagee the Engineer's Certification discloses the need for improvements to the condition of the Mortgaged Property or any other operations of the Mortgagor, such Mortgagee may send to the Mortgagor a written report of such improvements and the Mortgagor will upon receipt of such written report promptly undertake to accomplish such of these improvements as are required by such Mortgagee.

Section 3.13. Insurance; Restoration of Damaged Mortgaged Property:

- (a) The Mortgagor will take out, as the respective risks are incurred, and maintain the classes and amounts of insurance in conformance with generally accepted utility industry standards for such classes and amounts of coverages of utilities of the size and character of the Mortgagor and consistent with Prudent Utility Practice.
- (b) The foregoing insurance coverage shall be obtained by means of bond and policy forms approved by regulatory authorities having jurisdiction, and, with respect to insurance upon any part of the Mortgaged Property, shall provide that the insurance shall be payable to the Mortgagees as their interests may appear by means of the standard mortgagee clause without contribution. Each policy or other contract for such insurance shall contain an agreement by the insurer that, notwithstanding any right of cancellation reserved to such insurer, such policy or contract shall continue in force for at least 30 days after written notice to each Mortgagee of cancellation.
- (c) In the event of damage to or the destruction or loss of any portion of the Mortgaged Property which is used or useful in the Mortgagor's business and which shall be covered by insurance, unless each Mortgagee shall otherwise agree, the Mortgagor shall replace or restore such damaged, destroyed or lost portion so that such Mortgaged Property shall be in substantially the same condition as it was in prior to such damage, destruction or loss, and shall apply the proceeds of the insurance for that purpose. The Mortgagor shall replace the lost portion of such Mortgaged Property or shall commence such restoration promptly after such damage, destruction or loss shall have occurred and shall complete such replacement or restoration as expeditiously as practicable, and shall pay or cause to be paid out of the proceeds of such insurance all costs and expenses in connection therewith.
- (d) Sums recovered under any policy or fidelity bond by the Mortgagor for a loss of funds advanced under the Notes or recovered by any Mortgagee or any Noteholder for any loss under such policy or bond shall, unless applied as provided in the preceding paragraph, be used to finance construction of utility plant secured or to be secured by this Mortgage, or unless otherwise directed by the Mortgagees, be applied to the prepayment of the Notes pro rata according to the unpaid principal amounts thereof (such prepayments to be applied to such Notes and installments thereof as may be designated by the respective Mortgagee at the time of any such prepayment), or be used to construct or acquire utility plant which will become part of the Mortgaged Property. At the request of any Mortgagee, the Mortgagor shall exercise such rights and remedies which they may have under such policy or fidelity bond and which may be designated by such Mortgagee, and the Mortgagor hereby irrevocably appoints each Mortgagee as its agent to exercise such rights and remedies under such policy or bond as such Mortgagee may choose, and the Mortgagor shall pay all costs and reasonable expenses incurred by the Mortgagee in connection with such exercise.

Section 3.14. Mortgagee Right to Expend Money to Protect Mortgaged Property:

The Mortgagor agrees that any Mortgagee from time to time hereunder may, in its sole discretion, after having given 5 Business Days prior written notice to the Mortgagor, but shall not be obligated to, advance funds on behalf of the Mortgagor, in order to insure the Mortgagor's compliance with any covenant, warranty, representation or agreement of the Mortgagor made in or pursuant to this

ERM-025-08-000-KY

AG Request 37 Attachment Page 900 of 1198 Witness: Michelle Herrman

Mortgage or any of the Loan Agreements, to preserve or protect any right or interest of the Mortgagees in the Mortgaged Property or under or pursuant to this Mortgage or any of the Loan Agreements, including without limitation, the payment of any insurance premiums or taxes and the satisfaction or discharge of any judgment or any Lien upon the Mortgaged Property or other property or assets of the Mortgagor; provided, however, that the making of any such advance by or through any Mortgagee shall not constitute a waiver by any Mortgagee of any Event of Default with respect to which such advance is made nor relieve the Mortgagor of any such Event of Default. The Mortgagor shall pay to a Mortgagee upon demand all such advances made by such Mortgagee with interest thereon at a rate equal to that on the Note having the highest interest rate but in no event shall such rate be in excess of the maximum rate permitted by applicable law. All such advances shall be included in the obligations and secured by the security interest granted hereunder.

Section 3.15. Time Extensions for Payment of Notes:

Any Mortgagee may, at any time or times in succession without notice to or the consent of the Mortgagor, or any other Mortgagee, and upon such terms as such Mortgagee may prescribe, grant to any person, firm or corporation who shall have become obligated to pay all or any part of the principal of (and premium, if any) or interest on any Note held by or indebtedness owed to such Mortgagee or who may be affected by the lien hereby created, an extension of the time for the payment of such principal, (and premium, if any) or interest, and after any such extension the Mortgagor will remain liable for the payment of such Note or indebtedness to the same extent as though it had at the time of such extension consented thereto in writing.

Section 3.16. Application of Proceeds from Condemnation:

- In the event that the Mortgaged Property or any part thereof, shall be taken under the power of eminent domain, all proceeds and avails therefrom may be used to finance construction of utility plant secured or to be secured by this Mortgage. Any proceeds not so used shall forthwith be applied by the Mortgagor: first, to the ratable payment of any indebtedness secured by this Mortgage other than principal of or interest on the Notes; second, to the ratable payment of interest which shall have accrued on the Notes and be unpaid; third, to the ratable payment of or on account of the unpaid principal of the Notes, to such installments thereof as may be designated by the respective Mortgagee at the time of any such payment; and fourth, the balance shall be paid to whomsoever shall be entitled thereto.
- (b) If any part of the Mortgaged Property shall be taken by eminent domain, each Mortgagee shall release the property so taken from the Mortgaged Property and shall be fully protected in so doing upon being furnished with:
 - (1) A certificate of a duly authorized officer of the Mortgagor requesting such release, describing the property to be released and stating that such property has been taken by eminent domain and that all conditions precedent herein provided or relating to such release have been complied with; and
 - (2) an opinion of counsel to the effect that such property has been lawfully taken by exercise of the right of eminent domain, that the award for such property so taken has become final and that all conditions precedent herein provided for relating to such release have been complied with.

Section 3.17. Compliance with Loan Agreements; Notice of Amendments to and Defaults under Loan Agreements:

The Mortgagor will observe and perform all of the material covenants, agreements, terms and conditions contained in any Loan Agreement entered into in connection with the issuance of any of the Notes, as from time to time amended. The Mortgagor will send promptly to each Mortgagee notice of any default by the Mortgagor under any Loan Agreement and notice of any amendment to

AG Request 37 Attachment Page 901 of 1198 Witness: Michelle Herrman

any Loan Agreement. Upon request of any Mortgagee, the Mortgagor will furnish to such Mortgagee single copies of such Loan Agreements and amendments thereto as such Mortgagee may request.

Section 3.18. Rights of Way, etc., Necessary in Business:

The Mortgagor will use its best efforts to obtain all such rights of way, easements from landowners and releases from lienors as shall be necessary or advisable in the conduct of its business, and, if requested by any Mortgagee, deliver to such Mortgagee evidence satisfactory to such Mortgagee of the obtaining of such rights of way, easements or releases.

Section 3.19. Limitations on Providing Free Electric Services:

The Mortgagor will not furnish or supply or cause to be furnished or supplied any electric power, energy or capacity free of charge to any person, firm or corporation, public or private, and the Mortgagor will enforce the payment of any and all amounts owning to the Mortgagor by reason of the ownership and operation of the Utility System by discontinuing such use, output, capacity, or service, or by filing suit therefor within 90 days after any such accounts are due, or by both such discontinuance and by filing suit.

Section 3.20. Keeping Books; Inspection by Mortgagee:

The Mortgagor will keep proper books, records and accounts, in which full and correct entries shall be made of all dealings or transactions of or in relation to the Notes and the Utility System, properties, business and affairs of the Mortgagor in accordance with the Accounting Requirements. The Mortgagor will at any and all times, upon the written request of any Mortgagee and at the expense of the Mortgagor, permit such Mortgagee by its representatives to inspect the Utility System and properties, books of account, records, reports and other papers of the Mortgagor and to take copies and extracts therefrom, and will afford and procure a reasonable opportunity to make any such inspection, and the Mortgagor will furnish to each Mortgagee any and all such information as such Mortgagee may request, with respect to the performance by the Mortgagor of its covenants under this Mortgage, the Notes and the Loan Agreements.

Section 3.21. Maximum Debt Limit:

The Notes at any one time secured by this Mortgage shall not in the aggregate principal amount exceed the Maximum Debt Limit.

Section 3.22. Authorization to File Financing Statements:

The Mortgagor hereby irrevocably authorizes the Mortgagee at any time and from time to file in any jurisdiction any initial financing statements and amendments thereto that:

- (a) Indicate the Mortgaged Property (i) as all assets of the Mortgager or words of similar effect, regardless of whether any particular asset comprised in the Mortgaged Property falls within the scope of Article 9 of the applicable UCC, or (ii) as being of an equal or lesser scope or with greater detail, and
- (b) Contain any other information required by the applicable UCC for the sufficiency or filing office acceptance of any financing statement or amendment, including, but not limited to (i) whether the Mortgagor is an organization, the type of organization and any organizational identification number issued to the Mortgagor, and (ii) in the case of a financing statement filed as a fixture filing, a sufficient description of real property to which the Mortgaged Property relates. The Mortgagor agrees to furnish any such information to the Mortgagee promptly upon request. The Mortgagor also ratifies its authorization for the Mortgagee to have filed in any UCC jurisdiction any like initial financing statements or amendments thereto if filed prior to the date hereof.

AG Request 37 Attachment Page 902 of 1198 Witness: Michelle Herrman

ARTICLE IV

EVENTS OF DEFAULT AND REMEDIES

Section 4.01. Events of Default:

Each of the following shall be an "Event of Default" under this Mortgage:

- (a) default shall be made in the payment of any installment of or on account of interest on or principal of (or premium, if any associated with) any Note or Notes for more than five (5) Business Days after the same shall be required to be made;
- (b) default shall be made in the due observance or performance of any other of the covenants, conditions or agreements on the part of the Mortgagor, in any of the Notes, Loan Agreements or in this Mortgage, and such default shall continue for a period of thirty (30) days after written notice specifying such default and requiring the same to be remedied and stating that such notice is a "Notice of Default" hereunder shall have been given to the Mortgagor by any Mortgagee; PROVIDED, HOWEVER that in the case of a default on the terms of a Note or Loan Agreement of a particular Mortgagee, the "Notice of Default" required under this paragraph may only be given by that Mortgagee;
- (c) the Mortgagor shall file a petition in bankruptcy or be adjudicated a bankrupt or insolvent, or shall make an assignment for the benefit of its creditors, or shall consent to the appointment of a receiver of itself or of its property, or shall institute proceedings for its reorganization or proceedings instituted by others for its reorganization shall not be dismissed within sixty (60) days after the institution thereof;
- (d) a receiver or liquidator of the Mortgagor or of any substantial portion of its property shall be appointed and the order appointing such receiver or liquidator shall not be vacated within sixty (60) days after the entry thereof;
- (e) the Mortgagor shall forfeit or otherwise be deprived of its corporate charter or franchises, permits, easements, or licenses required to carry on any material portion of its business;
- (f) a final judgment for an amount of more than \$25,000 shall be entered against the Mortgagor and shall remain unsatisfied or without a stay in respect thereof for a period of sixty (60) days; or,
- (g) any material representation or warranty made by the Mortgagor herein, in the Loan Agreements or in any certificate or financial statement delivered hereunder or thereunder shall prove to be false or misleading in any material respect at the time made.

Section 4.02. Acceleration of Maturity; Rescission and Annulment:

- (a) If an Event of Default described in Section 4.01(a) has occurred and is continuing, any Mortgagee upon which such default has occurred may declare the principal of all its Notes secured hereunder to be due and payable immediately by a notice in writing to the Mortgagor and to the other Mortgagees (failure to provide said notice to any other Mortgagee shall not affect the validity of any acceleration of the Note or Notes by such Mortgagee), and upon such declaration, all unpaid principal (and premium, if any) and accrued interest so declared shall become due and payable immediately, anything contained herein or in any Note or Notes to the contrary notwithstanding.
- (b) If any other Event of Default shall have occurred and be continuing, any Mortgagee may declare the principal of all its Notes secured hereunder to be due and payable immediately by a notice in writing to the Mortgagor and to the other Mortgagees (failure to provide said notice to any other Mortgagee shall not affect the validity of any acceleration of the Note or Notes by such Mortgagee), and upon such declaration, all unpaid principal (and premium,

AG Request 37 Attachment Page 903 of 1198 Witness: Michelle Herrman

- if any) and accrued interest so declared shall become due and payable immediately, anything contained herein or in any Note or Notes to the contrary notwithstanding.
- (c) Upon receipt of actual knowledge of or any notice of acceleration by any Mortgagee, any other Mortgagee may declare the principal of all of its Notes to be due and payable immediately by a notice in writing to the Mortgagor and upon such declaration, all unpaid principal (and premium, if any) and accrued interest so declared shall become due and payable immediately, anything contained herein or in any Note or Notes or Loan Agreements to the contrary notwithstanding.
- If after the unpaid principal of (and premium, if any) and accrued interest on any of the (d) Notes shall have been so declared to be due and payable, all payments in respect of principal and interest which shall have become due and payable by the terms of such Note or Notes (other than amounts due as a result of the acceleration of the Notes) shall be paid to the respective Mortgagees, and (i) all other defaults under the Loan Agreements, the Notes and this Mortgage shall have been made good or cured to the satisfaction of the Mortgagees representing at least 80% of the aggregate unpaid principal balance of all of the Notes then outstanding, (ii) proceedings to foreclose the lien of this Mortgage have not been commenced, and (iii) all reasonable expenses paid or incurred by the Mortgagees in connection with the acceleration shall have been paid to the respective Mortgagees, then in every such case such Mortgagees representing at least 80% of the aggregate unpaid principal balance of all of the Notes then outstanding may by written notice to the Mortgagor, for purposes of this Mortgage, annul such declaration and waive such default and the consequences thereof, but no such waiver shall extend to or affect any subsequent default or impair any right consequent thereon.

Section 4.03. Remedies of Mortgagees:

If one or more of the Events of Default shall occur and be continuing, any Mortgagee personally or by attorney, in its or their discretion, may, in so far as not prohibited by law:

- (a) take immediate possession of the Mortgaged Property, collect and receive all credits, outstanding accounts and bills receivable of the Mortgagor and all rents, income, revenues, proceeds and profits pertaining to or arising from the Mortgaged Property, or any part thereof, whether then past due or accruing thereafter, and issue binding receipts therefor; and manage, control and operate the Mortgaged Property as fully as the Mortgagor might do if in possession thereof, including, without limitation, the making of all repairs or replacements deemed necessary or advisable by such Mortgagee in possession;
- proceed to protect and enforce the rights of all of the Mortgagees by suits or actions in (b) equity or at law in any court or courts of competent jurisdiction, whether for specific performance of any covenant or any agreement contained herein or in aid of the execution of any power herein granted or for the foreclosure hereof or hereunder or for the sale of the Mortgaged Property, or any part thereof, or to collect the debts hereby secured or for the enforcement of such other or additional appropriate legal or equitable remedies as may be deemed necessary or advisable to protect and enforce the rights and remedies herein granted or conferred, and in the event of the institution of any such action or suit the Mortgagee instituting such action or suit shall have the right to have appointed a receiver of the Mortgaged Property and of all proceeds, rents, income, revenues and profits pertaining thereto or arising therefrom, whether then past due or accruing after the appointment of such receiver, derived, received or had from the time of the commencement of such suit or action, and such receiver shall have all the usual powers and duties of receivers in like and similar cases, to the fullest extent permitted by law, and if application shall be made for the appointment of a receiver the Mortgagor hereby expressly consents that the court to which such application shall be made may make said appointment; and

AG Request 37 Attachment Page 904 of 1198 Witness: Michelle Herrman

- (c) sell or cause to be sold all and singular the Mortgaged Property or any part thereof, and all right, title, interest, claim and demand of the Mortgagor therein or thereto, at public auction at such place in any county (or its equivalent locality) in which the property to be sold, or any part thereof, is located, at such time and upon such terms as may be specified in a notice of sale, which shall state the time when and the place where the sale is to be held, shall contain a brief general description of the property to be sold, and shall be given by mailing a copy thereof to the Mortgagor at least fifteen (15) days prior to the date fixed for such sale and by publishing the same once in each week for two successive calendar weeks prior to the date of such sale in a newspaper of general circulation published in said locality or, if no such newspaper is published in such locality, in a newspaper of general circulation in such locality, the first such publication to be not less than fifteen (15) days nor more than thirty (30) days prior to the date fixed for such sale. Any sale to be made under this subparagraph (c) of this Section 4.03 may be adjourned from time to time by announcement at the time and place appointed for such sale or for such adjourned sale or sales, and without further notice or publication the sale may be had at the time and place to which the same shall be adjourned; provided, however, that in the event another or different notice of sale or another or different manner of conducting the same shall be required by law the notice of sale shall be given or the sale be conducted, as the case may be, in accordance with the applicable provisions of law. The expense incurred by any Mortgagee (including, but not limited to, receiver's fees, counsel fees, cost of advertisement and agents' compensation) in the exercise of any of the remedies provided in this Mortgage shall be secured by this Mortgage.
- (d) In the event that a Mortgagee proceeds to enforce remedies under this Section, any other Mortgagee may join in such proceedings. In the event that the Mortgagees are not in agreement with the method or manner of enforcement chosen by any other Mortgagee, the Mortgagees representing a majority of the aggregate unpaid principal balance on the then outstanding Notes may direct the method and manner in which remedial action will proceed.

Section 4.04. Application of Proceeds from Remedial Actions:

Any proceeds or funds arising from the exercise of any rights or the enforcement of any remedies herein provided after the payment or provision for the payment of any and all costs and expenses in connection with the exercise of such rights or the enforcement of such remedies shall be applied first, to the ratable payment of indebtedness hereby secured other than the principal of or interest on the Notes; second, to the ratable payment of interest which shall have accrued on the Notes and which shall be unpaid; third, to the ratable payment of or on account of the unpaid principal of the Notes; and the balance, if any, shall be paid to whomsoever shall be entitled thereto.

Section 4.05. Remedies Cumulative; No Election:

Every right or remedy herein conferred upon or reserved to the Mortgagees or to the Noteholders shall be cumulative and shall be in addition to every other right and remedy given hereunder or now or hereafter existing at law, or in equity, or by statute. The pursuit of any right or remedy shall not be construed as an election.

Section 4.06. Waiver of Appraisement Rights; Marshaling of Assets Not Required:

The Mortgagor, for itself and all who may claim through or under it, covenants that it will not at any time insist upon or plead, or in any manner whatever claim, or take the benefit or advantage of, any appraisement, valuation, stay, extension or redemption laws now or hereafter in force in any locality where any of the Mortgaged Property may be situated, in order to prevent, delay or hinder the enforcement or foreclosure of this Mortgage, or the absolute sale of the Mortgaged Property, or any part thereof, or the final and absolute putting into possession thereof, immediately after such sale, of the purchaser or purchasers thereat, and the Mortgagor, for itself and all who may claim through or under it, hereby waives the benefit of all such laws unless such waiver shall be forbidden by law.

AG Request 37 Attachment Page 905 of 1198 Witness: Michelle Herrman

Under no circumstances shall there be any marshaling of assets upon any foreclosure or to other enforcement of this Mortgage.

Section 4.07. Notice of Default:

The Mortgagor covenants that it will give immediate written notice to each Mortgagee of the occurrence of any Event of Default or in the event that any right or remedy described in Sections 4.02 and 4.03 hereof is exercised or enforced or any action is taken to exercise or enforce any such right or remedy.

ARTICLE V

POSSESSION UNTIL DEFAULT-DEFEASANCE CLAUSE

Section 5.01. Possession Until Default:

Until some one or more of the Events of Default shall have happened, the Mortgagor shall be suffered and permitted to retain actual possession of the Mortgaged Property, and to manage, operate and use the same and any part thereof, with the rights and franchises appertaining thereto, and to collect, receive, take, use and enjoy the rents, revenues, issues, earnings, income, proceeds, products and profits thereof or therefrom, subject to the provisions of this Mortgage.

Section 5.02. Defeasance:

If the Mortgagor shall pay or cause to be paid the whole amount of the principal of (and premium, if any) and interest on the Notes at the times and in the manner therein provided, and shall also pay or cause to be paid all other sums payable by the Mortgagor hereunder or under any Loan Agreement and shall keep and perform, all covenants herein required to be kept and performed by it, then and in that case, all property, rights and interest hereby conveyed or assigned or pledged shall revert to the Mortgagor and the estate, right, title and interest of the Mortgagee so paid shall thereupon cease, determine and become void and such Mortgagee, in such case, on written demand of the Mortgagor but at the Mortgagor's cost and expense, shall enter satisfaction of the Mortgage upon the record. In any event, each Mortgagee, upon payment in full to such Mortgagee by the Mortgagor of all principal of (and premium, if any) and interest on any Note held by such Mortgagee and the payment and discharge by the Mortgagor of all charges due to such Mortgagee hereunder or under any Loan Agreement, shall execute and deliver to the Mortgagor such instrument of satisfaction, discharge or release as shall be required by law in the circumstances.

Section 5.03. Special Defeasance:

Other than any Notes excluded by the foregoing Sections 5.01 and 5.02 and Notes which have become due and payable, the Mortgagor may cause the Lien of this Mortgage to be defeased with respect to any Note for which it has deposited or caused to be deposited in trust solely for the purpose an amount sufficient to pay and discharge the entire indebtedness on such Note for principal (and premium, if any) and interest to the date of maturity thereof; PROVIDED, HOWEVER, that depository serving as trustee for such trust must first be accepted as such by the Mortgagee whose Notes are being defeased under this section. In such event, such a Note will no longer be considered to be an Outstanding Note for purposes of this Mortgage and the Mortgagee shall execute and deliver to the Mortgagor such instrument of satisfaction, discharge or release as shall be required by law in the circumstances.

AG Request 37 Attachment Page 906 of 1198 Witness: Michelle Herrman

ARTICLE VI

MISCELLANEOUS

Section 6.01. Property Deemed Real Property:

It is hereby declared to be the intention of the Mortgagor that any electric generating plant or plants and facilities and all electric transmission and distribution lines, or other Electric System or Utility System facilities, embraced in the Mortgaged Property, including (without limitation) all rights of way and easements granted or given to the Mortgagor or obtained by it to use real property in connection with the construction, operation or maintenance of such plant, lines, facilities or systems, and all other property physically attached to any of the foregoing, shall be deemed to be real property.

Section 6.02. Mortgage to Bind and Benefit Successors and Assigns:

All of the covenants, stipulations, promises, undertakings and agreements herein contained by or on behalf of the Mortgagor shall bind its successors and assigns, whether so specified or not, and all titles, rights and remedies hereby granted to or conferred upon the Mortgagees shall pass to and inure to the benefit of the successors and assigns of the Mortgagees and shall be deemed to be granted or conferred for the ratable benefit and security of all who shall from time to time be a Mortgagee. The Mortgagor hereby agrees to execute such consents, acknowledgments and other instruments as may be reasonably requested by any Mortgagee in connection with the assignment, transfer, mortgage, hypothecation or pledge of the rights or interests of such Mortgagee hereunder or under the Notes or in and to any of the Mortgaged Property.

Section 6.03. Headings:

The descriptive headings of the various articles and sections of this Mortgage and also the table of contents were formulated and inserted for convenience only and shall not be deemed to affect the meaning or construction of any of the provisions hereof.

Section 6.04. Severability Clause:

In case any provision of this Mortgage or in the Notes or in the Loan Agreements shall be invalid or unenforceable, the validity, legality and enforceability of the remaining provisions thereof shall not in any way be affected or impaired, nor, nor shall any invalidity or unenforceability as to any Mortgagee hereunder affect or impair the rights hereunder of any other Mortgagee.

Section 6.05. Mortgage Deemed Security Agreement:

To the extent that any of the property described or referred to in this Mortgage is governed by the provisions of the UCC this Mortgage is hereby deemed a "security agreement" under the UCC, and, if so elected by any Mortgagee, a "financing statement" under the UCC for said security agreement. The mailing addresses of the Mortgagor as debtor, and the Mortgagees as secured parties are as set forth in Schedule "A" hereof. If any Mortgagee so directs the Mortgagor to do so, the Mortgagor shall file as a financing statement under the UCC for said security agreement and for the benefit of all of the Mortgagees, an instrument other than this Mortgage. In such case, the instrument to be filed shall be in a form customarily accepted by the filing office as a financing statement. PROCEEDS OF COLLATERAL ARE COVERED HEREBY. The Mortgagor is an organization of the type and organized in the jurisdiction set forth on the first page hereof. The cover page hereof accurately sets forth the Mortgagor's organizational identification number or accurately states that the Mortgagor has none.

Section 6.06. Indemnification by Mortgagor of Mortgagees:

The Mortgagor agrees to indemnify and save harmless each Mortgagee against any liability or damages which any of them may incur or sustain in the exercise and performance of their rightful powers and duties hereunder. For such reimbursement and indemnity, each Mortgagee shall be

AG Request 37 Attachment Page 907 of 1198 Witness: Michelle Herrman

secured under this Mortgage in the same manner as the Notes and all such reimbursements for expense or damage shall be paid to the Mortgagee incurring or suffering the same with interest at the rate specified in Section 3.14 hereof. The Mortgagor's obligation to indemnify the Mortgagees under this section and under Section 3.04 shall survive the satisfaction of the Notes, the reconveyance or foreclosure of this Mortgage, the acceptance of a deed in lieu of foreclosure, or any transfer or abandonment of the Mortgaged Property.

IN WITNESS WHEREOF, SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION, as Mortgagor, has caused this Restated Mortgage and Security Agreement to be signed in its name and its corporate seal to be hereunto affixed and attested by its officers thereunto duly authorized, UNITED STATES OF AMERICA, as Mortgagee, NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION, as Mortgagee and COBANK, ACB, as Mortgagee, have each caused this Restated Mortgage and Security Agreement to be signed in their respective names by duly authorized persons, all as of this day and year first above written.

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE

, Chairman

(Seal)

Executed by the Mortgagor in the presence of:

ERM-025-08-000-KY

Page 29

UNITED STATES OF AMERICA

by

Administrator
of the
Rural Utilities Service

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

Ceg. May Arne Mayberry Witnesses

DISTRICT OF COLUMBIA

) SS

On this Stee day of October, 2020, personally appeared before me Chad Rupe, who, being duly sworn, did say that he is the 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.

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

WEICK A

Notary Public FORW MEIR

(Notarial Seal)

My commission expires:

NOY 3 0 2020



COBANK, AC by Christen Spencer

Assistant Corporate Secretary

(SEAL)

Attest:

Assistant Corporate Secretary

Executed by CoBank, ACB, Mortgagee, in the presence of:

Witnesses

STATE OF COLORADO

)) SS

COUNTY OF ARAPAHOE

Christen Spencer This instrument was acknowledged before me on and when we have the control of the _, 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.

CYNTHIA M. ALVARADO

QTARY PUBLIC My commission exhibit OF COLORADO

NOTARY ID: 19974011996

MY COMMISSION EXPIRES JULY 12, 2021

Notary Public - State of Colorado

A M. ALVARADO

COMMONWEALTH OF KENTUCKY)
) SS
COUNTY OF)
I,
(Notarial Seal)
My Commission expires: 40 Ctober 21.2022
My Commission expires: (Cooper of Cooper of Co

NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION

by Elane monda

Assistant Secretary-Treasurer

(SEAL)	Elaine M. MacDonald
Attest: Ch M Taf Collegen Taylor	
Assistant Secretary-Treasurer	P
Executed by the above-named, Mortgagee, in the presence of: W. Daniel Cawood Daniel Ferber	
Witnesses	
COMMONWEALTH OF VIRGINIA) SS	
COUNTY OF LOUDOUN)	
Christina Noel Winner Loudoun, do certify that Elaine M. MacDonald Notary Public in whose on the 21 day of 20 , has aforesaid. Given under my hand this 21 day of 20	acknowledged the same before me in my county
Notary Pub	Christina Noel Winner
(Notarial Seal) CHRISTINA NOEL WINNER NOTARY PUBLIC REGISTRATION # 7862172 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES JANUARY 31, 2023	
My commission expires:	

SCHEDULE A: Part One

- 1. The Maximum Debt Limit referred to in Section 1.01 is \$500,000,000.00.
- 2. The state referred to in Section 1.04 is Kentucky.
- 3. The addresses of the parties referred to in Sections 1.05 and 6.05 are as follows:

As to the Mortgagor:

South Kentucky Rural Electric Cooperative Corporation 200 Electric Avenue Somerset, Kentucky 42501-3115

As to the Mortgagees:

Rural Utilities Service
United States Department of Agriculture
Washington, DC 20250-1500
National Rural Utilities
Cooperative Finance Corporation
20701 Cooperative Way
Dulles, Virginia 20166
CoBank, ACB
6340 S. Fiddlers Green Circle
Greenwood Village, Colorado 80111

4. The Original Mortgage as referred to in the first WHEREAS clause above is more particularly described as follows:

<u>Instrument Title</u>

Instrument Date

Restated Mortgage and Security Agreement

November 1, 2016

AG Request 37 Attachment Page 914 of 1198 Witness: Michelle Herrman

5. The outstanding secured obligations of the Mortgagor referred to in the fourth WHEREAS clause above are evidenced by the Original Notes described below:

ORIGINAL NOTES issued to the Government

<u>Loan</u>			<u>Final</u>	
Designation	Face Amount	<u>Date</u>	Maturity	% Rate ²
AZ8 ³	\$8,709,000.00	01 Nov 2007	31 Dec 2041	V
AB8 ⁴	\$30,762,000.00	03 Nov 2008	31 Dec 2042	V
BC8 ⁵	\$51,000,000.00	01 Mar 2011	31 Dec 2045	V
BD86	\$40,000,000.00	01 Nov 2016	31 Dec 2050	V
BE48 ⁷	\$44,000,000.00	30 Sep 2020	31 Dec 2054	V

⁴See footnote 3 in this Schedule A.

⁵See footnote 3 in this Schedule A.

"See footnote 3 in this Schedule A.

⁷See footnote 3 in this Schedule A.

[&]quot;Government" as used in this listing refers to the United States of America acting through the Administrator of the Rural Utilities Service (RUS) or its predecessor agency, the Rural Electrification Administration (REA). Any Notes which are payable to a third party and which either RUS or REA has guaranteed as to payment are also described in this listing as being issued to the Government. Such guaranteed Notes are typically issued to the Federal Financing Bank (FFB), an instrumentality of the United States Department of Treasury, and held by RUS, but may also be issued to non governmental entities.

²V=variable interest rate calculated by RUS pursuant to title 7 of the Code of Federal Regulations or by the Secretary of Treasury. CFC=an interest rate which may be fixed or variable from time to time as provided in the CFC Loan Agreement pertaining to a loan which has been made by CFC and guaranteed by RUS. CoBank=an interest rate which may be fixed or variable from time to time as provided in the CoBank Loan Agreement pertaining to a loan which has been made by CoBank and guaranteed by RUS.

In addition to this note which the Mortgagor has issued to FFB, the Mortgagor has also issued a corresponding promissory note to RUS designated as the certain "Reimbursement Note" bearing even date therewith. Such Reimbursement Note is payable to the Government on demand and evidences the Mortgagor's obligation immediately to repay RUS, any payment which RUS may make pursuant to the RUS guarantee of such FFB note, together with interest, expenses and penalties (all as described in such Reimbursement Note). Such Reimbursement Note is an "Additional Note issued to the Government" for purposes of this Part One of Schedule A and this Mortgage and is entitled to all of the benefits and security of this Mortgage.

SCHEDULE A: Part Two

The outstanding secured obligations of the Mortgagor referred to in the fourth WHEREAS clause above are evidenced by the Original Notes described below:

ORIGINAL NOTES issued to CFC

CFC Loan Designation	Face Amount of Note	Note Date	<u>Maturity Date</u>
KY054-C-9019	\$1,379,167.00	07/07/1986	07/07/2021
KY054-C-9020	\$1,951,546.00	11/09/1989	11/09/2024
KY054-C-9021	\$1,573,196.00	12/05/1991	12/05/2026
KY054-C-9022	\$2,265,625.00	08/26/1993	08/26/2028
KY054-C-9023	\$3,564,000.00	08/01/1997	08/01/2032
KY054-A-9027	\$10,074,440.00	09/28/2010	09/28/2027

SCHEDULE A: PART THREE

CoBank

The outstanding secured obligations of the Mortgagor referred to in the fourth WHEREAS clause above are evidenced by the Original Notes described below:

ORIGINAL NOTES issued to CoBank, ACB

Payor: South Kentucky Rural Electric Cooperative Corporation

OUTSTANDING NOTES issued to CoBank:

CoBank Loan	Face Amount of	Note Date	Maturity Date	% Rate
Designation	<u>Note</u>			
0008 7 244T01	\$58,634,282.39	March 25, 2016	February 20, 2034	3.55%

AG Request 37 Attachment Page 917 of 1198 Witness: Michelle Herrman

SCHEDULE B

Property Schedule

The fee and leasehold interests in real property referred to in Subclause A of Granting Clause First are described on the attached pages designated 1 through 3 of this Schedule B.

The recording jurisdictions referred to in Subclause B of Granting Clause First are: Counties of Adair, Casey, Clinton, Cumberland, Laurel, Lincoln, McCreary, Pulaski, Rockcastle, Russell and Wayne in the Commonwealth of Kentucky and Counties of Pickett and Scott in the State of Tennessee.

The contracts referred to in Subclause C of Granting Clause First include without limitation the Wholesale Power Contract, dated as of October 1, 1964, between the Mortgagor and East Kentucky Power Cooperative, as amended.

AG Request 37 Attachment Page 918 of 1198 Witness: Michelle Herrman

SCHEDULE B

PROPERTY SCHEDULE

a) The Existing Electric Facilities are located in the following counties:

Adair, Casey, Clinton, Cumberland, Laurel, Lincoln, McCreary, Pulaski, Rockcastle, Russell, and Wayne, in the State of Kentucky; and Pickett and Scott, in the State of Tennessee.

- b) The property referred to in the last line of Paragraph I of the Granting clause includes the following:
 - 1. A certain tract of land described in a certain deed, dated April 9, 1959, by L. C. Denney and Lena Denney, his wife, as grantors, to the Mortgagor, as grantee, and recorded on April 9, 1959, in the Office of the County Court Clerk of Wayne County, in the state of Kentucky, in Deed Book 109, on page 497;
 - 2. A certain tract of land described in a certain deed, dated April 10, 1959, by Clona Burke and Ike Burke, her husband, as grantors, to the Mortgagor, as grantee, and recorded on April 10, 1959, in the Office of the County Court Clerk of Wayne County, in the state of Kentucky, in Deed Book 109, on page 503;
 - 3. A certain tract of land described in a certain deed, dated April 10, 1959, by Ike Burke, and Clona Burke, his wife, as grantors, to the Mortgagor, as grantee, and recorded on April 10, 1959 in the Office of the County Court Clerk of Wayne County, in the state of Kentucky, in Deed Book 109, on page 502;
 - 4. A certain tract of land described in a certain deed, dated February 27, 1961, by Wesley Gregory and his wife, Bessie Gregory, as grantors, to the Mortgagor, as grantee, and recorded on February 27, 1961, in the Office of the County Court Clerk of Wayne County, in the state of Kentucky, in Deed Book 112, on page 274;
 - 5. A certain tract of land described in a certain deed, dated July 24, 1961, by Ella Mae Pleasant and Robert Pleasant, her husband, as grantors, to the Mortgagor, as grantee, and recorded on July 24, 1961, in the Office of the County Court Clerk of Pulaski County, in the state of Kentucky, in Deed Book 236, on page 397, except that portion thereof conveyed by the Mortgagor as grantor to Kenneth Weddle and Pauline Weddle, his wife, as grantees, by deed, dated May 5, 1966, and recorded in the Office of the County Court Clerk of Pulaski County, in the state of Kentucky, in Deed Book 271, page 195; and
 - 6. A certain tract of land described in a certain deed dated December 27, 1967, by Kenneth Weddle, a single man, and Pauline Weddle, a single woman, as grantors, to the Mortgagor, as grantee, and recorded on January 8, 1968, in the Office of the County Court Clerk of Pulaski County, in the State of Kentucky, in Deed Book 280, on page 453;

KY 054 Property Schedule Page 2

- 7. A certain tract of land described in a certain deed, dated November 21, 1995, by The Monticello Banking Company, as grantor, to the Mortgagor, as grantee, and recorded on November 21, 1995, in the Office of the County Clerk of Wayne County in the state of Kentucky, in Deed Book 247, on page 166;
- 8. A certain tract of land described in a certain deed, dated March 14, 2003, by James A. Staton and Diane Staton, his wife and Mitchell Staton and Judy Staton, his wife, as grantors, to the Mortgagor, as grantee, and recorded on March 18, 2003, in the office of the County Court Clerk of Clinton County in the state of Kentucky, in Deed Book 122, on page 109;
- 9. A certain tract of land described in a certain deed, dated August 27, 2003, by Darrell L. Saunders, as grantor, to the Mortgagor, as grantee, and recorded on September 5, 2003, in the office of the County Court Clerk of Russell County in the state of Kentucky, in Deed Book 218, on page 25;
- 10. A certain tract of land described in a certain deed, dated November 24, 2003, by William E. Alcorn and Antha Alcorn, his wife, as grantors, to the Mortgagor, as grantee, and recorded on November 24, 2003, in the office of the County Court Clerk of McCreary County in the state of Kentucky, in Deed Book 166, on page 751-753;
- 11. A certain tract of land described in a certain deed, dated February 6, 2004, by LEL, Ltd., as grantor, to the Mortgagor, as grantee, and recorded on February 11, 2004, in the office of the County Court Clerk of McCreary County in the state of Kentucky, in Deed Book 167, on page 530-532.
- 12. A certain tract of land lying and being in the Snow Community of Clinton County, Kentucky, described in a certain deed dated December 28, 2004, sold by Kent Shearer and Bobbi Shearer, husband and wife, as grantors, to the Mortgagor, South Kentucky Rural Electric Cooperative Corporation, as grantee, and recorded on January 11, 2005, in the Office of the County Court Clerk of Clinton County in the state of Kentucky, in Deed Book 128, on page 84.
- 13. Those certain tracts of land described in a certain deed, dated December 31, 2007, by The Electric Plant Board of the City of Monticello, Kentucky, grantor, to the Mortgagor, as grantee, and recorded on January 2, 2008, in the Office of the Clerk of Wayne County, in the state of Kentucky, in Deed Book 325, on page 738.

KY 054 Property Schedule Page 3

- 14. A certain tract of land described in a certain deed, dated December 10, 2009, by The Proctor C. Rankin, Sr. and Matilda P. Rankin Revocable Living Trusts of July 10, 1992, as grantors, to the Mortgagor, as grantee, and recorded on December 15, 2009 in the Office of the County Clerk of Wayne County in the State of Kentucky, in Deed Book 335, on page 747.
- 15. A certain tract of land located in McCreary County, Kentucky, described in a certain deed dated November 10, 2010, conveyed and sold to South Kentucky Rural Electric Cooperative Corporation, the Grantee, by Global Tower Assets IV, LLC, the Grantor.
- 16. A certain tract of land containing approximately 0.363, together with a certain tract of land containing approximately 1.357 acres, located near State Route No. 1275, known as Spann Hill Road, in Wayne County, Kentucky, described in a certain deed dated November 10, 2010, conveyed and sold to South Kentucky Rural Electric Cooperative Corporation, the Grantee, by Global Tower Assets IV, LLC, the Grantor.
- 17. A certain tract of land located in Pulaski County, Kentucky near State Route No. 1003 described in a certain deed dated November 10, 2010, conveyed and sold to South Kentucky Rural Electric Cooperative Corporation, the Grantee, by Global Tower Assets IV, LLC, the Grantor.
- 18. A certain tract of land located in Clinton County, Kentucky near State Route No. 734 containing 1.722 acres together with a tract of land in Clinton County, Kentucky containing 0.344 acres, described in a certain deed dated November 10, 2010, conveyed and sold to South Kentucky Rural Electric Cooperative Corporation, the Grantee, by Global Tower Assets IV, LLC, the Grantor.
- 19. A certain tract or parcel of land lying and being in Pulaski County, Kentucky located at the intersection of Parkers Mill Road and Weddle Lane conveyed to South Kentucky Rural Electric Cooperative Corporation from Citizens National Bank, a/k/a Citizens Bancshares Inc., by Deed dated April 20, 2015, of record in Deed Book 928, Page 543, Pulaski County Clerk's Office, Kentucky.

AG Request 37 Attachment Page 921 of 1198 Witness: Michelle Herrman

SCHEDULE C

Excepted Property

The Excepted Property as defined in the Original Mortgage;

And;

AS TO COBANK ONLY:

All buildings located within a Special Flood Hazard Area EXCEPT any such building located on the Headquarters property, located at 200 Electric Avenue, Pulaski County, and the District Office locations at 715 Snow Road, Clinton County; 780 North Main, Monticello, Wayne County; 2405 North Main Street, Russell County; and 51 Center Avenue, McCreary County, in the State of Kentucky listed in Schedule B of this Supplemental Mortgage.

The Excepted Property is intended to include only the buildings located within the Special Flood Hazard Area and does not include any land or other improvements located within such Special Flood Hazard Area.

DH 11-06-20 Page 6

AG Request 37 Attachment Page 922 of 1198 Witness: Michelle Herrman

Exhibit A

Manager's Certificate

MANAG	ER'S CERTIFICATE F	REQUIRED UNDER M	ORTGAGE SECTION	N 2.01 FOR	ADDITIONAL NOTES
	On behalf of	Name of Borrower	(the "Borrower	."),	
	I1		hereby certify as fo	llows:	
(1)	I am the Manager of the Borrower and have been duly authorized to deliver this certificate in connection with the Additional Note or Notes to be issued on or about <u>Date Note(s) are to be</u> <u>Signed</u> pursuant to Section 2.01 of the Mortgage dated				
(2)	No Event of Default has occurred and is continuing under the Mortgage, or any event which with the giving of notice or lapse of time or both would become an Event of Default has occurred and is continuing.				
(3)	The Additional Notes described in paragraph 1 are for the purpose of funding Property Additions being constructed, acquired, procured or replaced that are or will become part of the Borrower's Utility System.				
(4)	The Property Additions referred to in paragraph 3 are Eligible Property Additions, i.e. Property Additions acquired or whose construction was completed not more than 5 years prior to the issuanc of additional Notes and Property Additions acquired or whose construction is started and/or complete not more than 4 years after issuance of the additional Notes, but shall exclude any Property Addition financed by any other debt secured under the Mortgage at the time additional Notes are issued				
(5)	I have reviewed the certificate of the Independent certified public accountant also being delivered to each of the Mortgagees pursuant to Section 2.01 in connection with the aforesaid Additional Note or Notes and concur with the conclusions expressed therein.				
(6)	Capitalized terms that are used in this certificate but are not defined herein have the meanings defined in the Mortgage.				
SAMPLE -	NOT FOR EXECUTIO	N			
	Signed	_	Date		
Name					
Title					
Name and A	Address of Borrower				

AG Request 37 Attachment Page 923 of 1198 Witness: Michelle Herrman

Exhibit B

Form of Supplemental Mortgage

Supplemental Mortgage and Security Agreement, dated as of, (hereinafter sometimes called this "Supplemental Mortgage") is made by and among (hereinafter called the "Mortgagor"), a corporation existing under the laws of the State of, and the UNITED STATES OF AMERICA acting by and through the Administrator of the Rural Utilities Service (hereinafter called the "Government") (Supplemental Lender) (hereinafter called), a existing under the laws of, and intended to confer rights and benefits on both the Government and in accordance with this Supplemental Mortgage and the Original Mortgage (hereinafter defined) (the Government and the Supplemental Lenders being hereinafter sometimes collectively referred to as the "Mortgagees").
Recitals
Whereas, the Mortgagor, the Government and are parties to that certain Restated Mortgage and Security Agreement (the "Original Mortgage" as identified in Schedule "A" of this Supplemental Mortgage) originally entered into between the Mortgagor, the Government acting by and through the Administrator of the Rural Utilities Service (hereinafter called "RUS"), and; and
Whereas, the Original Mortgage as the same may have been previously supplemented, amended or restated is hereinafter referred to as the "Existing Mortgage"; and
Whereas, the Mortgagor deems it necessary to borrow money for its corporate purposes and to issue its promissory notes and other debt obligations therefor, and to mortgage and pledge its property hereinafter described or mentioned to secure the payment of the same, and to enter into this Supplemental Mortgage pursuant to which all secured debt of the Mortgagor hereunder shall be secured on parity, and to add as a Mortgagee and secured party hereunder and under the Existing Mortgage (the Supplemental Mortgage and the Existing Mortgage, hereinafter sometimes collectively referred to the "Mortgage"); and
Whereas, all of the Mortgagor's Outstanding Notes listed in Schedule "A" hereto is secured pari passu by the Existing Mortgage for the benefit of all of the Mortgages under the Existing Mortgage; and
Whereas, the Existing Mortgage provides the terms by which additional pari passu obligations may be issued thereunder and further provides that the Existing Mortgage may be supplemented from time to time to evidence that such obligations are entitled to the security of the Existing Mortgage and to add additional Mortgagees; and
Whereas, by their execution and delivery of this Supplemental Mortgage the parties hereto do hereby secure the Additional Notes listed in Schedule "A" pari passu with the Outstanding Notes under the Existing Mortgage {and do hereby add as a Mortgagee and a secured party under the Existing Mortgage}; and
Whereas, all acts necessary to make this Supplemental Mortgage a valid and binding legal instrument for the security of such notes and related obligations under the terms of the Mortgage, have been in all respects duly authorized:
Now, Therefore, This Supplemental Mortgage Witnesseth: That to secure the payment of the principal of (and premium, if any) and interest on all Notes issued hereunder according to their tenor and effect, and the performance of all provisions therein and herein contained, and in consideration of the covenants herein contained and the purchase or guarantee of Notes by the guarantors or holders thereof, the Mortgagor has mortgaged, pledged and granted a continuing security interest in, and by these presents does hereby grant, bargain, sell, alienate, remise, release, convey, assign, transfer, hypothecate, pledge, set over and confirm, pledge and grant a continuing security interest in for the purposes hereinafter expressed, unto the Mortgagees all property, rights, privileges and franchises of the

AG Request 37 Attachment Page 924 of 1198 Witness: Michelle Herrman

Mortgagor of every kind and description, real, personal or mixed, tangible and intangible, of the kind or nature specifically mentioned herein or any other kind or nature, except any Excepted Property set forth on Schedule "C" hereof owned or hereafter acquired by the Mortgagor (by purchase, consolidation, merger, donation, construction, erection or in any other way) wherever located, including (without limitation) all and singular the following:

- A. all of those fee and leasehold interests in real property set forth in Schedule "B" hereto, subject in each case to those matters set forth in such Schedule; and
- B. all of those fee and leasehold interests in real property set forth in Schedule "B" of the Existing Mortgage or in any restatement, amendment or supplement thereto, subject in each case to those matters set forth in such Schedule; and
- C. all of the kinds, types or items of property, now owned or hereafter acquired, described as Mortgaged Property in the Existing Mortgage or in any restatement, amendment to supplement thereto as Mortgaged Property.

It is Further Agreed and Covenanted That the Original Mortgage, as previously restated, amended or supplemented, and this Supplement shall constitute one agreement and the parties hereto shall be bound by all of the terms thereof and, without limiting the foregoing.

- (1) All capitalized terms not defined herein shall have the meaning given in Article I of the Existing Mortgage.
- (2) This Supplemental Mortgage is one of the Supplemental Mortgages contemplated by Article II of the Original Mortgage.
- (3) The Maximum Debt Limit for the Mortgage shall be as set forth in Schedule "A" hereto.

In Witness Whereof, ______ as Mortgagor

[ACKNOWLEDGMENTS]

SAMPLE - NOT FOR EXECUTION

AG Request 37 Attachment Page 925 of 1198 Witness: Michelle Herrman

Supplemental Mortgage Schedule A

Maximum Debt Limit and Other Information

(1)	The Maximum Debt Limit is \$
(2)	The Original Mortgage as referred to in the first WHEREAS clause above is more particularly described as follows:
(3)	The Outstanding Notes referred to in the fourth WHEREAS clause above are more particularly described as follows:
(4)	The Additional Notes described in the sixth WHEREAS clause above are more particularly described as follows:

AG Request 37 Attachment Page 926 of 1198 Witness: Michelle Herrman

Supplemental Mortgage Schedule B

Property Schedule

The fee and leasehold interests in real property referred to in clause A of the Granting Clause are described on the attached pages designated through of this Schedule B.

AG Request 37 Attachment Page 927 of 1198 Witness: Michelle Herrman

RUS Project Designation:

KENTUCKY 0054-BE48 WAYNE

RUS LOAN CONTRACT

An Agreement Made By And Between

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION,

as Borrower

and

UNITED STATES OF AMERICA,

as Lender

Dated as of September 30, 2020

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

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AG Request 37 Attachment Page 928 of 1198 Witness: Michelle Herrman

RUS LOAN CONTRACT

AGREEMENT, dated as September 30, 2020, between SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION ("Borrower"), a corporation organized and existing under the laws of the Commonwealth of Kentucky (the "State"), and the UNITED STATES OF AMERICA, acting by and through the Administrator of the Rural Utilities Service ("RUS").

RECITALS

The Borrower has applied to RUS for financial assistance for the purpose(s) set forth in Schedule 1 hereto.

RUS is willing to extend financial assistance to the Borrower pursuant to the Rural Electrification Act of 1936, as amended, on the terms and conditions stated herein.

THEREFORE, for and in consideration of the premises and the mutual covenants hereinafter contained, and other good and valuable consideration, the parties hereto agree and bind themselves as follows:

ARTICLE I

DEFINITIONS

Capitalized terms that are not defined herein shall have the meanings as set forth in the Mortgage. The terms defined herein include the plural as well as the singular and the singular as well as the plural.

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

4 NA 16

<u>Advance</u> or <u>Advances</u> shall mean advances of Loan funds to the Borrower which have been made or approved by RUS pursuant to the terms and conditions of this Agreement.

<u>Agreement</u> shall mean this Loan Contract together with all schedules and exhibits and also any subsequent supplements or amendments.

Business Day shall mean any day that RUS is open for business.

<u>Contemporaneous Loan</u> shall mean any loan which the Borrower has used to satisfy RUS Regulations or loan conditions requiring that supplemental financing be obtained in order to obtain a loan from RUS. Any loan used to refinance or refund a Contemporaneous Loan is also considered to be a Contemporaneous Loan.

<u>Coverage Ratios</u> shall mean, collectively, the following financial ratios: (i) TIER of 1.25; (ii) Operating TIER of 1.1; (iii) DSC of 1.25; and Operating DSC of 1.1.

Debt Service Coverage Ratio ("DSC") shall have the meaning provided in the Mortgage.

<u>Distributions</u> shall mean for the Borrower to, in any calendar year, 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, but not the repayment of a membership fee upon termination of a membership or 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.

EI.C-025-08-000-KY

AG Request 37 Attachment Page 929 of 1198 Witness: Michelle Herrman

Electric System shall have the meaning as defined in the Mortgage.

Equity shall mean the Borrower's total margins and equities computed pursuant to RUS Accounting Requirements but excluding any Regulatory Created Assets.

Event of Default shall have the meaning as defined in Section 7.1.

Final Maturity Date shall have the meaning as defined in the Note.

<u>Independent</u> when used with respect to any specified person or entity means such a person or entity who (1) is in fact independent, (2) does not have any direct financial interest or any material indirect financial interest in the Borrower or in any affiliate of the Borrower and (3) is not connected with the Borrower as an officer, employee, promoter, underwriter, trustee, partner, director or person performing similar functions.

<u>Interest Expense</u> shall mean the interest expense of the Borrower computed pursuant to RUS Accounting Requirements.

<u>Loan</u> shall mean the loan described in Article III which is being made or guaranteed pursuant to the RUS Commitment in furtherance of the objectives of the Act.

<u>Loan Documents</u> shall mean, collectively, this Agreement, the Mortgage and the Note and shall also include any Reimbursement Note.

<u>Long-Term Debt</u> shall mean the total of all amounts included in the long-term debt of the Borrower pursuant to RUS Accounting Requirements.

Monthly Payment Date shall have the meaning as defined in the Note.

Mortgage shall have the meaning as described in Schedule 1 hereto.

Mortgaged Property shall have the meaning as defined in the Mortgage.

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

<u>Note</u> shall mean a promissory note or notes executed by the Borrower in the form of Exhibit A hereto, and any note executed and delivered to RUS or to the Federal Financing Bank (FFB) to refund, or in substitution for such a note. If the RUS Commitment includes both a commitment by RUS to make a loan and also a commitment by RUS to guarantee a loan made by FFB, then Exhibit A includes both forms. Note shall also mean any promissory note or notes executed by the Borrower and delivered to a third party in connection with a loan that RUS has guaranteed as to payment pursuant to a master loan guaranty agreement.

Operating DSC or ODSC shall mean Operating Debt Service Coverage calculated as:

$$ODSC = \underline{A + B + C}$$

where:

1 7 E 10

All amounts are for the same calendar year and are computed pursuant to RUS Accounting Requirements and RUS Form 7;

EI.C-025-08-000-KY

AG Request 37 Attachment Page 930 of 1198 Witness: Michelle Herrman

- A = Depreciation and Amortization Expense of the Electric System;
- B = Interest Expense on Total Long-Term Debt of the Electric System, except that such Interest Expense shall be increased by 1/3 of the amount, if any, by which the Restricted Rentals of the Electric System exceed 2 percent of the Borrower's Equity;
- C = Patronage capital & operating margins of the Electric System, (which equals operating revenue and patronage capital of Electric System operations, less total cost of electric service, including Interest Expense on Total Long-Term Debt of the Electric System) plus cash received from the retirement of patronage capital by suppliers of electric power and by lenders for credit extended for the Electric System; and
- D = Debt service billed which equals the sum of all payments of principal and interest required to be made on account of Total Long-Term Debt of the Electric System during the calendar year, plus 1/3 of the amount, if any, by which Restricted Rentals of the Electric System exceed 2 percent of the Mortgagor's Equity.

Operating TIER or OTIER shall mean Operating Times Interest Earned Ratio calculated as:

$$OTIER = \underbrace{A+E}_{A}$$

where:

All amounts are for the same calendar year and are computed pursuant to RUS Accounting Requirements and RUS Form 7;

- A = Interest Expense on Total Long-Term Debt of the Electric System, except that such Interest Expense shall be increased by 1/3 of the amount, if any, by which Restricted Rentals of the Electric System exceed 2 percent of the Mortgagor's Equity; and
- B = Patronage capital & operating margins of the Electric System, (which equals operating revenue and patronage capital of Electric System operations, less total cost of electric service, including Interest Expense on Total Long-Term Debt of the Electric System) plus cash received from the retirement of patronage capital by suppliers of electric power and by lenders for credit extended for the Electric System.

Permitted Debt shall have the meaning as defined in Section 6.13.

<u>Prior Loan Contracts</u> shall mean all loan and loan guarantee agreements, if any, previously entered into by and between RUS and the Borrower.

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 RUS Accounting Requirements.

<u>Reimbursement Note</u> shall mean any demand note of the Borrower which evidences the Borrower's obligation to immediately repay RUS any payments which RUS makes on behalf of the Borrower on the Note pursuant to a RUS guaranty if one has been provided under the terms of the RUS Commitment.

RUS Accounting Requirements shall mean any system of accounts prescribed by RUS Regulations as such RUS Accounting Requirements exist at the date of applicability thereof.

RUS Commitment shall have the meaning as defined in Schedule 1 hereto.

ELC-025-08-000-KY

AG Request 37 Attachment Page 931 of 1198 Witness: Michelle Herrman

<u>RUS Regulations</u> shall mean regulations of general applicability published by RUS from time to time as they exist at the date of applicability thereof, and shall also include any regulations of other federal entities which RUS is required by law to implement.

Special Construction Account shall have the meaning as defined in Section 5.21.

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

<u>Termination Date</u> shall mean the date specified in the Note after which no further Advances shall be made under the terms of the RUS Commitment.

Times Interest Earned Ratio ("TIER") shall have the meaning provided in the Mortgage.

<u>Total Assets</u> shall mean an amount constituting the total assets of the Borrower as computed pursuant to RUS Accounting Requirements, but excluding any Regulatory Created Assets.

<u>Total Utility Plant</u> shall mean the amount constituting the total utility plant of the Borrower computed in accordance with RUS Accounting Requirements.

Utility System shall have the meaning as defined in the Mortgage.

ARTICLE II

REPRESENTATIONS AND WARRANTIES

Section 2.1. Representations and Warranties.

To induce RUS to make the Loan, and recognizing that RUS is relying hereon, the Borrower represents and warrants as follows:

- (a) Organization; Power, Etc. The Borrower; (i) is an organization of the type and organized in the jurisdiction set forth on the first page hereof, and is duly organized, validly existing, and in good standing under the laws of its state of incorporation; (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 the Loan Documents; (iv) has duly and lawfully obtained and maintained all licenses, certificates, permits, authorizations, approvals, and the like which are material to the conduct of its business or which may be otherwise required by law; and (v) is eligible to obtain the financial assistance from RUS contemplated by this Agreement.
- (b) <u>Authority</u>. The execution, delivery and performance by the Borrower of this Agreement and the other Loan Documents and the performance of the transactions contemplated thereby have been duly authorized by all necessary corporate action and shall not violate any provision of law or of the Articles of Incorporation or By-Laws 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) <u>Consents.</u> No consent, permission, authorization, order, or license of any governmental authority is necessary in connection with the execution, delivery, performance, or enforcement of the Loan Documents, except (i) such as have been obtained and are in full force and effect and (ii) such as have been disclosed on Schedule 1 hereto.

ELC-025-08-000-KY

AG Request 37 Attachment Page 932 of 1198 Witness: Michelle Herrman

- (d) <u>Binding Agreement</u>. Each of the Loan Documents is, or when executed and delivered shall be, the legal, valid, and binding obligation of the Borrower, enforceable in accordance with its terms, subject only to limitations on enforceability imposed by applicable bankruptcy, insolvency, reorganization, moratorium, or similar laws affecting creditors' rights generally.
- (e) <u>Compliance with Laws</u>. 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 have 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, except as the Borrower has disclosed to RUS in writing.
- (f) <u>Litigation</u>. There are no pending legal, arbitration, or governmental actions or proceedings to which the Borrower is a party or to which any of its property is subject which, if adversely determined, could have a material adverse effect on the condition, financial or otherwise, operations, properties, profits or business of the Borrower, or on the ability of the Borrower to perform its obligations under the Loan Documents, 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 RUS in writing.
- (g) <u>Title to Property</u>. As to property which is presently included in the description of Mortgaged Property, 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 except Permitted Encumbrances or Liens permitted under the Mortgage.
- (h) <u>Financial Statements</u>; <u>No Material Adverse Change</u>; <u>Etc.</u> All financial statements submitted to RUS in connection with the application for the Loan or in connection with this Agreement fairly and fully present the financial condition of the Borrower and the results of the Borrower's operations for the periods covered thereby and are prepared in accordance with RUS Accounting Requirements consistently applied. Since the dates thereof, there has been no material adverse change in the financial condition or operations of the Borrower. All budgets, projections, feasibility studies, and other documentation submitted by the Borrower to RUS are based upon 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) <u>Principal Place of Business; Records.</u> The principal place of business and chief executive office of the Borrower is at the address of the Borrower shown on Schedule 1 attached hereto.
- (j) <u>Location of Properties</u>. All property owned by the Borrower is located in the counties identified in Schedule 1 hereto.
- (k) <u>Subsidiaries</u>. The Borrower has no subsidiary, except as the Borrower has disclosed to RUS in writing.
- (l) <u>Legal Name</u>. The Borrower's exact legal name is that indicated on the signature page.
- (m) <u>Organizational Number</u>. Schedule I hereto accurately sets forth the Borrower's organizational identification number or accurately states that the Borrower has none.
- (n) <u>Defaults Under Other Agreements</u>. The Borrower is not in default under any agreement or instrument to which it is a party or under which any of its properties are subject that is material to its financial condition, operations, properties, profits, or business.
- (o) <u>Survival</u>. All representations and warranties made by the Borrower herein or made in any certificate delivered pursuant hereto shall survive the making of the Advances and the execution and delivery to RUS of the Note.

AG Request 37 Attachment Page 933 of 1198 Witness: Michelle Herrman

ARTICLE III

LOAN

Section 3.1. Advances.

RUS agrees to make, or in the case of any loan guaranteed by RUS, approve, and the Borrower agrees to request, on the terms and conditions of this Agreement, Advances from time to time in an aggregate principal amount not to exceed the RUS Commitment. On the Termination Date, RUS may stop advancing funds and limit the RUS Commitment to the amount advanced prior to such date. The obligation of the Borrower to repay the Advances shall be evidenced by the Note in the principal amount of the unpaid principal amount of the Advances from time to time outstanding. The Borrower shall give RUS written notice of the date on which each Advance is to be made.

Section 3.2. Last Date for an Advance.

Funds will only be advanced pursuant to this Agreement and the Note on or before the Last Date for an Advance, as specified in the Note. No funds will be advanced subsequent to the Last Date for an Advance unless prior to such date the Administrator has extended this date by written agreement. However, under no circumstances shall RUS ever make or approve an Advance, regardless of the Last Date for an Advance or any extension by the Administrator, later than September 30 of the fifth year after the Fiscal Year of Obligation as identified in Schedule 1 if such date would result in RUS obligating or permitting advances of funds contrary to the Antideficiency Act 31 U.S.C. §1341.

Section 3.3. Interest Rate and Payment.

Each Note shall be payable and bear interest as follows:

- (a) <u>Payments and Amortization</u>. Principal shall be amortized in accordance with one or more methods stated in Schedule 1 hereto and more fully described in the form of each Note attached hereto as Exhibit A.
- (b) Application of Payments. All payments which the Borrower sends to RUS on any outstanding obligation owed to or guaranteed by RUS shall be applied in the manner provided in the Borrower's Loan Documents to which such payments relate and in a manner consistent with RUS policies, practices, and procedures for obligations that have been similarly classified by RUS.
- (c) <u>Electronic Funds Transfer.</u> Except as otherwise prescribed by RUS, the Borrower shall make all payments on each Note utilizing electronic funds transfer procedures as specified by RUS.
- (d) <u>Fixed or Variable Rate</u>. Each Note shall bear interest at either a fixed or variable rate in accordance with one or more methods stated in Schedule 1 hereto and as more particularly described in the form of each Note attached hereto as Exhibit A.

Section 3.4. Prepayment.

The Borrower has no right to prepay a Note in whole or in part except such rights, if any, as are expressly provided for in a Note or applicable federal statutes. However, prepayment of a Note (and any penalties) shall be mandatory under Section 5.3 hereof if the Borrower has used a Contemporaneous Loan in order to qualify for the RUS Commitment, and later prepays the Contemporaneous Loan.

ARTICLE IV

AG Request 37 Attachment Page 934 of 1198 Witness: Michelle Herrman

CONDITIONS OF LENDING

Section 4.1. General Conditions.

The obligation of RUS to make or, in the case of any Loan guaranteed by RUS, approve to be made any Advance hereunder is subject to satisfaction of each of the following conditions precedent on or before the date of such Advance:

- (a) <u>Legal Matters</u>. All legal matters incident to the consummation of the transactions hereby contemplated shall be satisfactory to counsel for RUS.
- (b) <u>Loan Documents</u>. That RUS receive duly executed originals of this Agreement and the other Loan Documents.
- (c) <u>Authorization</u>. That RUS receive evidence satisfactory to it that all corporate documents and proceedings of the Borrower necessary for duly authorizing the execution, delivery and performance of the Loan Documents have been obtained and are in full force and effect.
- (d) <u>Approvals.</u> That RUS receive evidence satisfactory to it that all consents and approvals (including without limitation the consents referred to in Section 2.1(c) of this Agreement) which are necessary for, or required as a condition of, the validity and enforceability of each of the Loan Documents have been obtained and are in full force and effect.
- (e) Event of Default. That no Event of Default specified in Article VII and no event which, with the lapse of time or the notice and lapse of time specified in Article VII would become such an Event of Default, shall have occurred and be continuing, or shall have occurred after giving effect to the Advance on the books of the Borrower.
- (f) <u>Continuing Representations and Warranties.</u> 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.
- (g) Opinion of Counsel. That RUS receive an opinion of counsel for the Borrower (who shall be acceptable to RUS) in form and content acceptable to RUS.
- (h) Mortgage Filing. The Mortgage shall have been duly recorded as a mortgage on real property, including after-acquired real property, and a financing statement shall have been duly filed, recorded and indexed as a security interest in personal property, including after acquired personal property, wherever RUS shall have requested, all in accordance with applicable law, and the Borrower shall have caused satisfactory evidence thereof to be furnished to RUS.
- (i) Wholesale Power Contract. That the Borrower shall not be in default under the terms of, or contesting the validity of, any contract for sales for resale that has been pledged by any entity to RUS as security for the repayment of any loan made or guaranteed by RUS under the Act.
- (j) <u>Material Adverse Change</u>. That there has occurred no material adverse change in the business or condition, financial or otherwise, of the Borrower and nothing has occurred which in the opinion of RUS materially and adversely affects the Borrower's ability to meet its obligations hereunder.
- (k) <u>Requisitions</u>. That the Borrower shall requisition all Advances by submitting its requisition to RUS in form and substance satisfactory to RUS. Requisitions shall be made only for the purpose(s) set forth herein.

AG Request 37 Attachment Page 935 of 1198 Witness: Michelle Herrman

The Borrower agrees to apply the proceeds of the Advances in accordance with its loan application with such modifications as may be mutually agreed.

- (1) Flood Insurance. That for any 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 ("Rules") 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 has submitted evidence, in form and substance satisfactory to RUS, or 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 Rules, 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 Rules.
- (m) <u>Compliance with Loan Contract and Mortgage</u>. That the Borrower is in material compliance with all provisions of this Agreement and the Mortgage.

Section 4.2. Special Conditions.

The obligation of RUS to make or, in the case of any Loan guaranteed by RUS, approve to be made any Advance hereunder is also subject to satisfaction, on or before the date of such Advance, of each of the special conditions, if any, listed in Schedule 1 hereto.

ARTICLE V

AFFIRMATIVE COVENANTS

Section 5.1. Generally.

Unless otherwise agreed to in writing by RUS, while this Agreement is in effect, whether or not any Advance is outstanding, the Borrower agrees to duly observe each of the affirmative covenants contained in this Article.

Section 5.2. Annual Certificates.

- (a) <u>Performance under Loan Documents.</u> The Borrower shall duly observe and perform all of its obligations under each of the Loan Documents.
- (b) Annual Certification. Within ninety (90) days after the close of each calendar year, commencing with the year following the year in which the initial Advance hereunder shall have been made, the Borrower shall deliver to RUS a written statement signed by its General Manager, stating that during such year the Borrower has fulfilled all of its obligations under the Loan Documents throughout such year in all material respects or, if there has been a default in the fulfillment of any such obligations, specifying each such default known to said person and the nature and status thereof.

Section 5.3. Simultaneous Prepayment of Contemporaneous Loans.

If the Borrower shall at any time prepay in whole or in part the Contemporaneous Loan described on Schedule 1, the Borrower shall prepay the RUS Note correspondingly in order to maintain the ratio that the Contemporaneous Loan bears to the RUS Commitment. If the RUS Note calls for a prepayment penalty or premium, such amount shall be paid but shall not be used in computing the amount needed to be paid to RUS under this section to maintain such ratio. In the case of Contemporaneous Loans and RUS Notes existing prior to the date of this Agreement under previous agreements, prepayments shall be treated as if governed

AG Request 37 Attachment Page 936 of 1198 Witness: Michelle Herrman

by this section. Provided, however, in all cases prepayments associated with refinancing or refunding a Contemporaneous Loan pursuant to Article II of the Mortgage are not considered to be prepayments for purposes of this Agreement if they satisfy each of the following requirements:

- (a) <u>Principal.</u> The principal amount of such refinancing or refunding loan is not less than the amount of loan principal being refinanced; and
- (b) <u>Weighted Average Life</u>. The weighted average life of the refinancing or refunding loan is not less than the weighted average remaining life of the loan being refinanced.

Section 5.4. Rates to Provide Revenue Sufficient to Meet Coverage Ratios Requirements.

- (a) <u>Prospective Requirement</u>. The Borrower shall design and implement rates for utility service furnished by it to provide sufficient revenue (along with other revenue available to the Borrower in the case of TIER and DSC) (i) to pay all fixed and variable expenses when and as due, (ii) to provide and maintain reasonable working capital, and (iii) to maintain, on an annual basis, the Coverage Ratios. In designing and implementing rates under this paragraph, such rates should be capable of producing at least enough revenue to meet the requirements of this paragraph under the assumption that average weather conditions in the Borrower's service territory shall prevail in the future, including average Utility System damage and outages due to weather and the related costs.
- (b) <u>Retrospective Requirement</u>. The average Coverage Ratios achieved by the Borrower in the 2 best years out of the 3 most recent calendar years must be not less than any of the following:

TIER	=	1.25
DSC	=	1.25
OTIER	=	1.1
ODSC	=	1.1

- (c) <u>Prospective Notice of Change in Rates.</u> The Borrower shall give thirty (30) days prior written notice of any proposed change in its general rate structure to RUS if RUS has requested in writing that it be notified in advance of such changes.
- (d) <u>Routine Reporting of Coverage Ratios.</u> Promptly following the end of each calendar year, the Borrower shall report, in writing, to RUS the TIER, Operating TIER, DSC and Operating DSC levels which were achieved during that calendar year.
- (e) <u>Reporting Non-achievement of Retrospective Requirement.</u> If the Borrower fails to achieve the average levels required by paragraph (b) of this section, it must promptly notify RUS in writing to that effect.
- (f) <u>Corrective Plans.</u> Within 30 days of sending a notice to RUS under paragraph (e) of this section, or of being notified by RUS, whichever is earlier, the Borrower in consultation with RUS, shall provide a written plan satisfactory to RUS setting forth the actions that shall be taken to achieve the required Coverage Ratios on a timely basis.
- (g) <u>Noncompliance</u>. Failure to design and implement rates pursuant to paragraph (a) of this section and failure to develop and implement the plan called for in paragraph (f) 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(d) of this Agreement.

AG Request 37 Attachment Page 937 of 1198 Witness: Michelle Herrman

Section 5.5. Depreciation Rates.

The Borrower shall adopt as its depreciation rates only those which have been previously approved for the Borrower by RUS.

Section 5.6. Property Maintenance.

The Borrower shall maintain and preserve its Utility System in compliance in all material respects with the provisions of the Mortgage, RUS Regulations and all applicable laws.

Section 5.7. 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, in accordance with any applicable RUS Accounting Requirements.

Section 5.8. Rights of Inspection.

The Borrower shall afford 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 Utility System, any other property encumbered by the Mortgage, 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 5.9. Area Coverage.

- (a) The Borrower shall make diligent effort to extend electric service to all unserved persons within the service area of the Borrower who (i) desire such service and (ii) meet all reasonable requirements established by the Borrower as a condition of such service.
- (b) If economically feasible and reasonable considering the cost of providing such service and/or the effects on consumers' rates, such service shall be provided, to the maximum extent practicable, at the rates and minimum charges established in the Borrower's rate schedules, without the payment of such persons, other than seasonal or temporary consumers, of a contribution in aid of construction. A seasonal consumer is one that demands electric service only during certain seasons of the year. A temporary consumer is a seasonal or year-round consumer that demands electric service over a period of less than five years.
- (c) The Borrower may assess contributions in aid of construction provided such assessments are consistent with this section.

Section 5.10. 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 (the "Uniform Act"), as amended by the Uniform Relocation Act Amendments of 1987, and 49 CFR part 24, referenced by 7 CFR part 21, to the extent the Uniform Act is applicable to such acquisition.

Section 5.11. "Buy American" Requirements.

The Borrower shall use or cause to be used in connection with the expenditures of funds advanced on account of the Loan only such unmanufactured articles, materials, and supplies as have been mined or produced in

AG Request 37 Attachment Page 938 of 1198 Witness: Michelle Herrman

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 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 applies 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 5.12. Power Requirements Studies.

The Borrower shall prepare and use power requirements studies of its electric loads and future energy and capacity requirements in conformance with RUS Regulations.

Section 5.13. 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 5.14. 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 5.15. 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 5.16. Standard Forms of Construction Contracts, and Engineering and Architectural Services Contracts.

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

Section 5.17. Contract Bidding Requirements.

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

Section 5.18. 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 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 B hereto entitled Equal Opportunity Contract Provisions.

AG Request 37 Attachment Page 939 of 1198 Witness: Michelle Herrman

- (b) <u>Equal Opportunity Contract Provisions Also Bind the Borrower.</u> 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 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 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 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 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 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 such Borrower, or may refer the case to the Department of Justice for appropriate legal proceedings.

Section 5.19. Financial Reports.

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

Section 5.20. Miscellaneous Reports and Notices.

The Borrower shall furnish to RUS:

- (a) <u>Notice of Default.</u> Promptly after becoming aware thereof, notice of: (i) the occurrence of any default; and (ii) the receipt of any notice given pursuant to the Mortgage 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 Mortgage.
- (b) <u>Notice of Non-Environmental Litigation</u>. 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, if adversely determined, could have 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.
- (c) Notice of Environmental Litigation. Without limiting the provisions of Section 5.20(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 of 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, if adversely determined, could have 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.

- (d) <u>Notice of Change of Place of Business.</u> 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.
- (e) <u>Regulatory and Other Notices</u>. 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 have 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.
- (f) <u>Material Adverse Change</u>. Promptly, notice of any matter which has resulted or may result in a material adverse change in the condition, financial or otherwise, operations, properties, or business of the Borrower, or the ability of the Borrower to perform its obligations under the Loan Documents.
- (g) <u>Assignment of Organizational Number</u>. If the Borrower does not have an organizational identification number and later has one assigned to it, the Borrower will promptly notify RUS of such assigned organizational identification number.
- (h) Other Information. Such other information regarding the condition, financial or otherwise, or operations of the Borrower as RUS may, from time to time, reasonably request.

Section 5.21. Special Construction Account.

The Borrower shall hold all moneys advanced to it by RUS hereunder in trust for RUS and shall deposit such moneys promptly after the receipt thereof in a bank or banks which meet the requirements of Section 6.7 of this Agreement. Any account (hereinafter called "Special Construction 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 "Trustee, Special Construction Account." Moneys in any Special Construction Account shall be used solely for the construction and operation of the Utility 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 5.22. Additional Affirmative Covenants.

The Borrower also agrees to comply with any additional affirmative covenant(s) identified in Schedule 1 hereto.

ARTICLE VI

NEGATIVE COVENANTS

Section 6.1. General.

Unless otherwise agreed to in writing by RUS, while this Agreement is in effect, whether or not any Advance is outstanding hereunder, the Borrower shall duly observe each of the negative covenants set forth in this Article.

Section 6.2. Limitations on System Extensions and Additions.

AG Request 37 Attachment Page 941 of 1198 Witness: Michelle Herrman

- (a) The Borrower shall not extend or add to its Electric 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.
- (b) The Borrower shall not extend or add to its Electric System with funds from other sources without prior written approval of RUS in the case of:
 - (1) Generating facilities if the combined capacity of the facilities to be built, procured, or leased, including any future facilities included in the planned project, will exceed the lesser of 5 Megawatts or 30 percent of the Borrower's Equity;
 - (2) Existing electric facilities or systems in service whose purchase price, or capitalized value in the case of a lease, exceeds ten percent of the Borrower's Net Utility Plant; and
 - (3) Any project to serve a customer 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 acquisition or start of construction of facilities.

Section 6.3. Limitations on Changing Principal Place of Business.

The Borrower shall not change its principal place of business or keep property in a county not shown on a schedule to the Mortgage if the change would cause the lien in favor of RUS to become unperfected or fail to become perfected, as the case may be, unless, prior thereto, the Borrower shall have taken all steps required by law in order to assure that the lien in favor of RUS remains or becomes perfected, as the case may be, and, in either event, such lien has the priority accorded by the Mortgage.

Section 6.4. Limitations on Employment and Retention of Manager.

At any time 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 the Borrower shall not employ any general manager of the Utility System or the Electric System or any person exercising comparable authority to such a manager unless such employment shall first have been approved by RUS. If 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 and RUS requests the Borrower to terminate the employment of any such manager or person exercising comparable authority, or RUS requests the Borrower to terminate any contract for operating the Utility System or the Electric System, the Borrower shall do so within thirty (30) days after the date of such notice. All contracts in respect of the employment of any such manager or person exercising comparable authority, or for the operation of the Utility System or the Electric System, shall contain provisions to permit compliance with the foregoing covenants.

Section 6.5. Limitations on Certain Types of Contracts.

Without the prior approval of RUS in writing, the Borrower shall not enter into any of the following contracts:

- (a) <u>Construction contracts</u>. Any contract for construction or procurement or for architectural and engineering services in connection with its Electric System if the project is financed or will be financed, in whole or in part, by a RUS loan or loan guarantee;
- (b) <u>Large retail power contracts</u>. Any contract to sell electric power and energy for periods exceeding two (2) years if the kWh sales or kW demand for any year covered by such contract shall exceed 25 percent of the Borrower's total kWh sales or maximum kW demand for the year immediately preceding the execution of such contract;

AG Request 37 Attachment Page 942 of 1198 Witness: Michelle Herrman

- (c) Wholesale power contracts. Any contract to sell electric power or energy for resale and any contract to purchase electric power or energy that, in either case, has a term exceeding two (2) years;
- (d) <u>Power supply arrangements</u>. Any interconnection agreement, interchange agreement, wheeling agreement, pooling agreement or similar power supply arrangement that has a term exceeding two (2) years;
- (e) <u>System management and maintenance contracts</u>. Any contract for the management and operation of all or substantially all of its Electric System; or
- (f) Other contracts. Any contracts of the type described on Schedule 1.

Section 6.6. Limitations on Mergers and Sale, Lease or Transfer of Capital Assets.

- (a) The Borrower shall not consolidate with, or merge, or sell all or substantially all of its business or assets, to another entity or person except to the extent it is permitted to do so under the Mortgage. The exception contained in this paragraph (a) is subject to the additional limitation set forth in paragraph (b) of this section.
- (b) The Borrower shall not, without the written approval of RUS, voluntarily or involuntarily sell, convey or dispose of any portion of its business or assets (including, without limitation, any portion of its franchise or service territory) to another entity or person if such sale, conveyance or disposition could reasonably be expected to reduce the Borrower's existing or future requirements for energy or capacity being furnished to the Borrower under any wholesale power contract which has been pledged as security to RUS.

Section 6.7. Limitations on Using non-FDIC Insured Depositories.

Without the prior written approval of RUS, the Borrower shall not place the proceeds of the Loan or any loan which has been made or guaranteed by RUS in the custody of any bank or other depository that is not insured by the Federal Deposit Insurance Corporation or other federal agency acceptable to RUS.

Section 6.8. Limitation on Distributions.

Without the prior written approval of RUS, the Borrower shall not in any calendar year make any Distributions (exclusive of any Distributions to the estates of deceased natural patrons) to its members, stockholders or consumers 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 20%. If, after giving effect to any such Distribution, the Equity of the Borrower shall be greater than or equal to 20% of its Total Assets and 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 prior year's margins.

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 any of its payment obligations secured by the Mortgage, if the Borrower is otherwise in default hereunder 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.

Section 6.9. Limitations on Loans, Investments and Other Obligations.

The Borrower shall not 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

AG Request 37 Attachment Page 943 of 1198 Witness: Michelle Herrman

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.

Section 6.10. Depreciation Rates.

The Borrower shall not file with or submit for approval of regulatory bodies any proposed depreciation rates which are inconsistent with RUS Regulations.

Section 6.11. Historic Preservation.

The Borrower shall not, without approval in writing by RUS, use any Advance to construct any facilities 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 6.12. Rate Reductions.

Without the prior written approval of RUS, the Borrower shall not decrease its rates if it has failed to achieve all of the Coverage Ratios for the calendar year prior to such reduction.

Section 6.13. Limitations on Additional Indebtedness.

Except as expressly permitted by Article II of the Mortgage and subject to the further limitations expressed in the next section, 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 Notes issued in compliance with Article II of the Mortgage;
- (b) Purchase money indebtedness in non-Utility 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, except when the aggregate amount of such indebtedness exceeds 15% of Net Utility Plant and after giving effect to such unsecured indebtedness the Borrower's Equity is less than 30% of its Total Assets;
- (f) Debt represented by dividends declared but not paid; and
- (g) Subordinated Indebtedness approved by RUS.

PROVIDED, However, that 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.

PROVIDED, FURTHER, by executing this Agreement any consent of RUS that the Borrower would otherwise be required to obtain under this section is hereby deemed to be given or waived by RUS by operation of law

AG Request 37 Attachment Page 944 of 1198 Witness: Michelle Herrman

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 6.14. Limitations on Issuing Additional Indebtedness Secured Under the Mortgage.

- (a) The Borrower shall not issue any Additional Notes under the Mortgage to finance Eligible Property Additions without the prior written consent of RUS unless the following additional requirements are met in addition to the requirements set forth in the Mortgage for issuing Additional Notes:
 - (1) The weighted average life of the loan evidenced by such Notes does not exceed the weighted average of the expected remaining useful lives of the assets being financed;
 - (2) The principal of the loan evidenced by such Notes 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
 - (3) The principal of the loan being evidenced by such Notes has a maturity of not less than 5 years.
- (b) The Borrower shall not issue any Additional Notes under the Mortgage to refund or refinance Notes without the prior written consent of RUS unless, in addition to the requirements set forth in the Mortgage for issuing Refunding or Refinancing Notes, the weighted average life of any such Refunding or Refinancing Notes is not greater than the weighted average remaining life of the Notes being refinanced.
- (c) Any request for consent from RUS under this section, shall be accompanied by a certificate of the Borrower's manager substantially in the form attached to this Agreement as Exhibit C-1 in the case of Notes being issued under Section 2.01 of the Mortgage and C-2 in the case of Notes being issued under Section 2.02 of the Mortgage.

Section 6.15. Impairment of Contracts Pledged to RUS.

The Borrower shall not materially breach any obligation to be paid or performed by the Borrower on any contract, or take any action which is likely to materially impair the value of any contract, which has been pledged as security to RUS by the Borrower or any other entity.

Section 6.16. Notice of Organizational Changes.

The Borrower covenants and agrees with RUS that the Borrower will not, directly or indirectly, without giving written notice to RUS thirty (30) days prior to the effective date:

- (a) Change the name of the Borrower
- (b) Change the mailing address of the Borrower, and
- (c) Change its organizational identification number if it has one.

Section 6.17. Consent for Organizational Changes.

The Borrower covenants and agrees with RUS that the Borrower will not, directly or indirectly, without the prior written consent of RUS change its type of organization, jurisdiction of organization or other legal structure.

AG Request 37 Attachment Page 945 of 1198 Witness: Michelle Herrman

Section 6.18. Additional Negative Covenants.

The Borrower also agrees to comply with any additional negative covenant(s) identified in Schedule 1 hereto.

ARTICLE VII

EVENTS OF DEFAULT

Section 7.1. Events of Default.

The following shall be Events of Default under this Agreement:

- (a) <u>Representations and Warranties</u>. Any representation or warranty made by the Borrower in Article II hereof or any certificate furnished to RUS hereunder or under the Mortgage shall prove to have been 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) <u>Payment.</u> Default shall be made in the payment of or on account of interest on or principal of the Note or any other Government 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) <u>Borrowing Under the Mortgage in Violation of the Loan Contract</u>. Default by the Borrower in the observance or performance of any covenant or agreement contained in Section 6.14 of this Agreement;
- (d) 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 30 calendar days after written notice thereof shall have been given to the Borrower by RUS;
- (c) <u>Corporate Existence</u>. The Borrower shall forfeit or otherwise be deprived of its corporate charter, franchises, permits, easements, consents or licenses required to carry on any material portion of its business;
- (f) Other Obligations. Default by the Borrower in the payment of any obligation, whether direct or contingent, for borrowed money or in the performance or observance of the terms of any instrument pursuant to which such obligation was created or securing such obligation;
- (g) <u>Bankruptcy</u>. 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
- (h) <u>Dissolution or Liquidation</u>. 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 30 days. The term "dissolution or liquidation of the Borrower", as used in this subsection, 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.

AG Request 37 Attachment Page 946 of 1198 Witness: Michelle Herrman

ARTICLE VIII

REMEDIES

Section 8.1. Generally.

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 or the Mortgage in the manner, upon the conditions, and with the effect provided in this Agreement or the Mortgage, including, but not limited to, a suit for specific performance, injunctive relief or damages. Nothing herein shall limit the right of RUS to pursue all rights and remedies available to a creditor following the occurrence of an Event of Default listed in Article VII hereof. Each right, power and remedy of 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 the immediately preceding section, RUS may, in its absolute discretion, suspend making or, in the case of any Loan guaranteed by RUS, approving 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; (ii) there has occurred a change in the business or condition, financial or otherwise, of the Borrower which in the opinion of RUS materially and adversely affects the Borrower's ability to meet its obligations under the Loan Documents, or (iii) RUS is authorized to do so under RUS Regulations.

ARTICLE IX

MISCELLANEOUS

Section 9.1. 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 set forth in Schedule 1 hereto.

Section 9.2. Expenses.

To the extent allowed 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 RUS has reasonable grounds to believe that such enforcement may be necessary.

Section 9.3. Late Payments.

If payment of any amount due hereunder is not received at the United States Treasury in Washington, DC, 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

AG Request 37 Attachment Page 947 of 1198 Witness: Michelle Herrman

"late-payment period"), the Borrower shall pay to RUS, in addition to all other amounts due under the terms of the Note, the Mortgage 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 9.4. 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. Borrower agrees to save harmless and indemnify 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 RUS in connection with this Agreement. The provisions of this subsection shall survive the execution and delivery of this Agreement and the payment of all other amounts due hereunder or due on the Note.

Section 9.5. No Waiver.

No failure on the part of 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 RUS of any right hereunder preclude any other or further exercise thereof or the exercise of any other right.

Section 9.6. 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 STATE IN WHICH THE BORROWER IS INCORPORATED.

Section 9.7. 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 9.8. Rescission.

The Borrower may elect not to borrow the RUS Commitment in which event RUS shall release the Borrower from its obligations hereunder, provided the Borrower complies with such terms and conditions as RUS may impose for such release and provided also that if the Borrower has any remaining obligations to RUS for loans made or guaranteed by RUS under any Prior Loan Contracts, RUS may, under Section 9.15 of this Loan Contract, withhold such release until all such obligations have been satisfied and discharged.

Section 9.9. Successors and Assigns.

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

Section 9.10. Complete Agreement; Waivers and Amendments.

Subject to RUS Regulations, 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

AG Request 37 Attachment Page 948 of 1198 Witness: Michelle Herrman

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 there from 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 or the Mortgage 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, the Note, and the Mortgage shall survive and be construed as if such invalid or unenforceable term, provision or condition had not been contained therein.

Section 9.13. Right of Setoff.

Upon the occurrence and during the continuance of any Event of Default, RUS is hereby authorized at any time and from time to time, without prior notice to the Borrower, to exercise rights of setoff or recoupment and apply any and all amounts held or hereafter held, by 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 Note. RUS agrees to notify the Borrower promptly after any such setoff or recoupment and the application thereof, provided that the failure to give such notice shall not affect the validity of such setoff, recoupment or application. The rights of RUS under this section are in addition to any other rights and remedies (including other rights of setoff or recoupment) which RUS may have. Borrower waives all rights of setoff, 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. Prior Loan Contracts.

With respect to all Prior Loan Contracts, the Borrower shall, commencing on the delivery date hereof, prospectively meet the affirmative and negative covenants as set forth in this Agreement rather than those set forth in the Prior Loan Contracts. In addition, any remaining obligation of RUS to make or approve additional Advances on promissory notes of the Borrower that have been previously delivered to RUS under Prior Loan Contracts shall, after the date hereof, be subject to the conditions set forth in this Agreement. In the event of any conflict between any provision set forth in a Prior Loan Contract and any provision in this Agreement, the requirements as set forth in this Agreement shall apply. Nothing in this section shall, however, eliminate or modify (i) any special condition, special affirmative covenant or special negative covenant, if any, set forth in any Prior Loan Contract or (ii) alter the repayment terms of any promissory notes which the Borrower has delivered under any Prior Loan Contract, except, in either case, as RUS may have specifically agreed to in writing.

Section 9.16. Authority of Representatives of RUS.

AG Request 37 Attachment Page 949 of 1198 Witness: Michelle Herrman

, Chairman

In the case of any consent, approval or waiver from 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, "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 9.17. Term.

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

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

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as of the day and year first above written.

> SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE by Diegn Walm Buy Bussel Secretary

(Seal)

Secretary

AG Request 37 Attachment Page 950 of 1198 Witness: Michelle Herrman

UNITED STATES OF AMERICA

by CHAD RUPE

Digitally signed by CHAD RUPE Date: 2020.10.13 10:26:04 - 04'00'

Administrator of the Rural Utilities Service

RUS LOAN CONTRACT SCHEDULE 1

- 1. The purpose of this loan is to finance construction of distribution facilities and such other purposes that RUS may agree to in writing in order to carry out the purposes of the Act.
- 2. The Mortgage shall mean the Restated Mortgage and Security Agreement, dated as of November 1, 2016, among the Borrower, RUS, National Rural Utilities Cooperative Finance Corporation and CoBank, as it may have been or shall be supplemented, amended, consolidated, or restated from time to time.
- 3. The governmental authority referred to in Section 2.1(c) is the **Not Applicable**.
- 4. The date of the Borrower's financial information referred to in Section 2.1(h) is December 31, 2019.
- 5. The principal place of business and mailing address of the Borrower referred to in Section 2.1(i) is 200 Electric Avenue, Somerset, Kentucky 42501-3115.
- 6. All of the property of the Borrower is located in the Counties of Adair, Casey, Clinton, Cumberland, Laurel, Lincoln, McCreary, Pulaski, Rockcastle, Russell and Wayne in the Commonwealth of Kentucky and Counties of Pickett and Scott in the State of Tennessee.
- 7. There are no subsidiaries as referred to in Section 2.1(k).
- 8. The organizational identification number of the Borrower referred to in Section 2.1(m) is 0047666
- 9. Fiscal Year of Obligation: 2020
- 10. The Contemporaneous Loan referred to in Section 5.3 is described as follows:

None.

- 11. The RUS Commitment referred to in the definitions means a loan in the principal amount of \$44,000,000.00, which is being made to South Kentucky Rural Electric Cooperative Corporation by the Federal Financing Bank (FFB) and guaranteed as to payment by RUS, pursuant to the Rural Electrification Act and RUS Regulations.
- 12. Amortization of Advance shall be based upon the method for the repayment of principal for an Advance selected for such Advance, in accordance with that certain note, dated as of even date herewith, evidencing the RUS guaranteed FFB loan.
- 13. The SPECIAL conditions referred to in Section 4.2 is as follows:

The Borrower has duly authorized, executed, and has delivered to the Administrator of RUS, the note (the "FFB Note"), dated September 30, 2020, evidencing the loan made by FFB to the Borrower, within ninety (90) days of the date of the certain designation notice committing FFB to purchase the FFB Note (the "Designation Notice"), in the manner prescribed in the Designation Notice and has satisfied all the conditions set forth in the Designation Notice.

14. The additional AFFIRMATIVE covenants referred to in Section 5.22 are as follows:

None.

15. The additional NEGATIVE covenants referred to in Section 6.16 are as follows:

None.

AG Request 37 Attachment Page 952 of 1198 Witness: Michelle Herrman

16. The additional types of contract referred to in Section 6.5(t) are described as follows:

None.

17. The addresses of the parties referred to in Section 9.1. are as follows:

RUS

BORROWER

Rural Utilities Service

South Kentucky Rural Electric Cooperative

(

Corporation

U.S. Department of Agriculture Washington, DC 20250-1500

200 Electric Avenue

Attention: Administrator

Somerset, Kentucky 42501-3115

Fax: 844-875-8076

Fax: 606-679-8279

AG Request 37 Attachment Page 953 of 1198 Witness: Michelle Herrman

EXHIBIT A

FORMS OF PROMISSORY AND REIMBURSEMENT NOTES

This Exhibit A of this Loan Contract consists of the following sample documents:

- 1. FFB Promissory Note
- 2. FFB Reimbursement Note

(10-01) RUS

FOR FFB USE ONLY:

Note Identifier:

Purchase Date:

Last Day For an

Advance (\P 3) September 30, 2025

Maximum Principal

Amount ($\P4$) \$44,000,000.00

Final Maturity

Date (¶5) December 31, 2054

First Principal

Payment

Date ($\P8$) September 30, 2022

FOR RUS USE ONLY

RUS Note Number:

Note

Date September 30,

2020

Place

of Somerset,

Issue Kentucky

Security
Instrument
(¶24)

Restated Mortgage and Security Agreement, dated as of September 30, 2020, made by and among South Kentucky Rural Electric Cooperative Corporation, United States of America, National Rural Utilities Cooperative Finance Corporation and CoBank, ACB (Kentucky 0054-BE48

WAYNE)

FUTURE ADVANCE PROMISSORY NOTE

1. Promise to Pay.

FOR VALUE RECEIVED,

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE 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 <u>"Requested Advance Amount"</u> 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"); 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.

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 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 (i) 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, 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 cf 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(c) 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