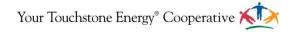
# **ORIGINAL**





# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF	)	
BIG RIVERS ELECTRIC CORPORATION	)	
FOR APPROVAL TO MODIFY ITS MRSM TARIFF,	)	Case No.
CEASE DEFERRING DEPRECIATION EXPENSES,	)	
ESTABLISH REGULATORY ASSETS,	)	2020-00064
AMORTIZE REGULATORY ASSETS, AND	)	
OTHER APPROPRIATE RELIEF	)	

Response to the Office of the Attorney General's First Set of Data Requests dated March 24, 2020

FILED: April 3, 2020

# ORIGINAL

ELECTRONIC APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR APPROVAL TO MODIFY ITS MRSM TARIFF, CEASE DEFERRING DEPRECIATION EXPENSES, ESTABLISH REGULATORY ASSETS, AMORTIZE REGULATORY ASSETS, AND OTHER APPROPRIATE RELIEF CASE NO. 2020-00064

#### **VERIFICATION**

I, Robert W. ("Bob") Berry, verify, state, and affirm that the information request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Robert W. ("Bob") Berry

COMMONWEALTH OF KENTUCKY )
COUNTY OF HENDERSON )

SUBSCRIBED AND SWORN TO before me by Robert W. ("Bob") Berry on this the \_\_\_\_\_\_\_ day of April, 2020.

Notary Public, Kentucky State at Large

My Commission Expires

Notary Public, Kentucky State-At-Large My Commission Expires: July 10, 2022 ID: 604480

ELECTRONIC APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR APPROVAL TO MODIFY ITS MRSM TARIFF, CEASE DEFERRING DEPRECIATION EXPENSES, ESTABLISH REGULATORY ASSETS, AMORTIZE REGULATORY ASSETS, AND OTHER APPROPRIATE RELIEF CASE NO. 2020-00064

#### VERIFICATION

I, Michael W. ("Mike") Chambliss, verify, state, and affirm that the informationa request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Michael W. ("Mike") Chambliss

COMMONWEALTH OF KENTUCKY )
COUNTY OF HENDERSON )

SUBSCRIBED AND SWORN TO before me by Michael W. ("Mike") Chambliss on this the 2020.

Notary Public, Kentucky State at Large

My Commission Expires

Notary Public, Kentucky State-At-Large My Commission Expires: July 10, 2022 ID: 604480

ELECTRONIC APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR APPROVAL TO MODIFY ITS MRSM TARIFF, CEASE DEFERRING DEPRECIATION EXPENSES, ESTABLISH REGULATORY ASSETS, AMORTIZE REGULATORY ASSETS, AND OTHER APPROPRIATE RELIEF CASE NO. 2020-00064

#### **VERIFICATION**

I, Mark J. Eacret, verify, state, and affirm that the information request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Mark J. Eacre

COMMONWEALTH OF KENTUCKY )
COUNTY OF HENDERSON )

SUBSCRIBED AND SWORN TO before me by Mark J. Eacret on this the day of April, 2020.

Notary Public, Kentucky State at Large

My Commission Expires

Notary Public, Kentucky State-At-Large My Commission Expires: July 10, 2022 ID: 604480

ELECTRONIC APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR APPROVAL TO MODIFY ITS MRSM TARIFF, CEASE DEFERRING DEPRECIATION EXPENSES, ESTABLISH REGULATORY ASSETS, AMORTIZE REGULATORY ASSETS, AND OTHER APPROPRIATE RELIEF CASE NO. 2020-00064

#### **VERIFICATION**

I, Michael T. ("Mike") Pullen, verify, state, and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Michael T. ("Mike") Pullen

COMMONWEALTH OF KENTUCKY )
COUNTY OF HENDERSON )

SUBSCRIBED AND SWORN TO before me by Michael T. ("Mike") Pullen on this the \_3 rd \_ day of April, 2020.

Notary Public, Kentucky State at Large

My Commission Expires

Notary Public, Kentucky State-At-Large My Commission Expires: July 10, 2022 ID: 604480

ELECTRONIC APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR APPROVAL TO MODIFY ITS MRSM TARIFF, CEASE DEFERRING DEPRECIATION EXPENSES, ESTABLISH REGULATORY ASSETS, AMORTIZE REGULATORY ASSETS, AND OTHER APPROPRIATE RELIEF CASE NO. 2020-00064

#### **VERIFICATION**

I, Paul G. Smith, verify, state, and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Paul G. Smith

COMMONWEALTH OF KENTUCKY )
COUNTY OF HENDERSON )

SUBSCRIBED AND SWORN TO before me by Paul G. Smith on this the day of April, 2020.

Notary Public, Kentucky State at Large

My Commission Expires

Notary Public, Kentucky State-At-Large My Commission Expires: July 10, 2022 ID: 604480

# RUS FORM 12 MONTH ENDING AUGUST 31, 2019



201 Third Street P.O. Box 24 Henderson, KY 42419-0024 270-827-2561 www.bigrivers.com

September 20, 2019

Big Rivers' Board of Directors

RE: RUS Financial and Operating Report Electric Power Supply

#### Gentlemen:

For your information, enclosed are the RUS Financial and Operating Reports, Parts A, B, C, D, F and I for month ending August 31, 2019.

The Operating Reports Part A have been submitted to the RUS electronically. If you have any questions, please contact Donna Windhaus, Director of Accounting. (270) 844-6167.

Sincerely,
BIG RIVERS ELECTRIC CORPORATION

Paul G Smith

Chief Financial Officer

PGS/jab Enclosures C: Mr. Greg Grissom - Jackson Purchase Energy

Mr. Jeff Hohn - Kenergy

Mr. Marty Littrel - Meade County R.E.C.C.

Mr. Philip G. Kane Jr. - U. S. Bank National Association

Ms. Suk-Ling Ng – U. S. Bank National Association

Mr. Tom Hall - NRUCFC

Mr. Mark Glotfelty - Goldman, Sachs & Co.

Mr. Mike Rehmer - CoBank, ACB

Mr. Fil Agusti - Steptoe & Johnson, LLP

Mr. Ryan Baynes - Midwest ISO

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 21 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

# UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

INSTRUCTIONS - See help in the online application

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552).

BORROWER DESIGNATION KY0062

PERIOD ENDED August -2019

BORROWER NAME

**Big Rivers Electric Corporation** 

#### CERTIFICATION

We recognize that statements contained herein concern a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent statement may render the maker subject to prosecution under Title 18, United States Code Section 1001.

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII

(check one of the following)

X All of the obligations under the RUS loan documents have been fulfilled in all material respects.

There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are specifically described in Part A Section C of this report.

RUS Financial and Operating Report Electric Power Supply

#### FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART A - FINANCIAL

BORROWER DESIGNATION KY0062

PERIOD ENDED Aug-19

INSTRUCTIONS - See help in the online application.

SECTION A. STATEMENT OF OPERATIONS

Ĺ		EAR-TO-DATE	<u> </u>	
	LAST YEAR	THIS YEAR	BUDGET	THIS MONTH
ITEM	(a)	(b)	(c)	(d)
Electric Energy Revenues	259,273,982.09	246,864,318.79	<b>269,454,417.00</b>	31,531,667.7
2. Income From Leased Property (Net)	0.00	0.00	0.00	0.0
3. Other Operating Revenue and Income	9,013,234.09	12,439,512.85	9,458,953.00	1,076,258.8
4. Total Operation Revenues & Patronage	7,0 40,000 1.07	12,100,012.00	), 1 <b>5</b> 0,755.00	1,0.0,220.0
Capital (1 thru 3)	268,287,216.18	259,303,831.64	278,913,370.00	32,607,926.5
5. Operating Expense - Production - Excluding Fuel	31,879,990.67	32,307,508.09	34,350,588.00	3,900,263.5
Operating Expense - Production - Fuel	95,850,159.38	87,740,988.79	99,408,670.00	9,582,959.6
7. Operating Expense - Other Power Supply	31,715,907.61	22,336,222.34	26,386,370.00	2,809,596.4
One-stire Females Transmission				
Operating Expense - Transmission     Operating Expense - RTO/ISO	5,542,383.25 852,185.73	5,211,925.44	5,735,050.00	445,631.8 46,493.0
10. Operating Expense - Distribution	0.00	693,171.66 0.00	681,215.00 0.00	0.0
11. Operating Expense - Customer Accounts	0.00	0.00	0.00	0.0
12. Operating Expense - Customer Service &	0.00	0.00	0.00	
Information	930,646.33	517,335.73	558,024.00	68,106.6
13. Operating Expense - Sales	4,300.00	105,329.12	113,163.00	59,616.2
Operating Expense - Administrative & General	15,867,325.57	18,964,879.31	17,362,192.00	2,178,668.5
5. Total Operation Expense (5 thru 14)	182,642,898.54	167,877,360.48	184,595,272.00	19,091,335.9
6. Maintenance Expense - Production	20,270,416.29	19,614,416.73	21,569,833.00	2,672,077.7
17. Maintenance Expense - Transmission	4,353,153.35	4,246,768.88	4,733,216.00	723,381.4
18. Maintenance Expense - RTO/ISO	0.00	0.00	0.00	0.00
Maintenance Expense - Distribution     Maintenance Expense - General Plant	0.00 192,844.86	0.00 121,526.03	0.00 85,543.00	0.0
21. Total Maintenance Expense (16 thru 20)	24,816,414.50	23,982,711.64	26,388,592.00	20,544.4 3,416,003.5
22. Depreciation and Amortization Expense	13,717,772.98	13,763,883.09	14,131,460.00	1,726,029.7
23. Taxes	<8,897.62>	<12,829.26>	1,102.00	0.0
24. Interest on Long-Term Debt	26,068,950.75	24,793,546.23	24,769,868.00	3,139,878.3
25. Interest Charged to Construction - Credit	<28,656.00>	<129,361.00>	<86,687.00>	<13,505.00
26. Other Interest Expense	57,477.78	0.00	0.00	<del>-13,303.00</del>
27. Asset Retirement Obligations	0.00	0.00	0.00	0.0
28. Other Deductions	514,699.30	466,700.66	540,087.00	47,533.0
29. Total Cost Of Electric Service	77		2.75,527,727	· · <b>,</b> · ·
(15 + 21 thru 28)	247,780,660.23	230,742,011.84	250,339,694.00	27,407,275.5
0. Operating Margins (4 less 29)	20,506,555.95	28,561,819.80	28,573,676.00	5,200,651.0
1. Interest Income	1,705,507.91	1,926,614.55	1,803,784.00	224,543.2
2. Allowance For Funds Used During Construction	0.00	0.00	0.00	0.0
Income (Loss) from Equity Investments	0.00	. 0.00	0.00	0.0
Other Non-operating Income (Net)	996.06	<27,215.33>	0.00	142.8
5. Generation & Transmission Capital Credits	0.00	0.00	0.00	0.0
6. Other Capital Credits and Patronage Dividends	2,846,616.53	2,492,507.14	2,384,224.00	1,121,165.0
7. Extraordinary Items	0.00	0.00	0.00	0.0
8. Net Patronage Capital Or Margins		The state of the s	····	
(30 thru 37)	25,059,676.45	32,953,726.16	32,761,684.00	6,546,502.13

RUS Financial and Operating Report Electric Power Supply Part A - Financial

#### BORROWER DESIGNATION KY0062

#### FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART A - FINANCIAL

PERIOD ENDED Aug-19

INSTRUCTIONS - See help in the online application.

CECT	AN	DAI	ANCE	SHEET

	SECTION B. B.	ALA	NCE SHEET	
ASSETS AND OTHER DEB	ITS	ľ	LIABILITIES AND OTHER CRI	DITS
Total Utility Plant in Service	2,052,949,135.69	33.	Memberships	75.00
Construction Work in Progress	37,396,359.95	24	Patroneca Canital	
3. Total Utility Plant (1 + 2)	2,090,345,495.64	7 34.	Patronage Capital  a. Assigned and Assignable	_
4. Accum. Provision for Depreciation and		1	b. Retired This year	
Amort.	1,183,683,643.24	J	c. Retired Prior years	
5. Net Utility Plant (3 - 4)	906,661,852.40		d. Net Patronage Capital (a-b-c)	. 0.00
6. Non-Utility Property (Net)	0.00	35.	Operating Margins - Prior Years	<149,566,934.07>
7. Investments in Subsidiary Companies	0.00	36.	Operating Margin - Current Year	31,054,326.94
8. Invest. in Assoc. Org Patronage Capital	11,563,502.46	37.		653,499,170.94
Invest, in Assoc. Org Other - General Funds	32,293,830.09	38.		3,782,811.20
10. Invest. in Assoc. Org Other - Nongeneral Funds	0.00	39.	Total Margins & Equities (33 + 34d thru 38)	538,769,450.01
11. Investments in Economic Development		40.	Long-Term Debt - RUS (Net)	186,046,366.24
Projects	10,000.00		Long-Term Debt - FFB - RUS Guaranteed	41,982,419.59
40.00			Long-Term Debt - Other - RUS	
12. Other Investments	5,333.85		aranteed	0.00
13. Special Funds	9,182,529.49		Long-Term Debt - Other (Net)	495,748,079.30
14. Total Other Property And Investments	53 055 105 00		Long-Term Debt - RUS - Econ. Devel. (Net)	0.00
(6 thru 13)	53,055,195.89	_	Payments - Unapplied	0.00
15. Cash - General Funds	58,042.67		Total Long-Term Debt (40 thru 44-45)	723,776,865.13
16. Cash - Construction Funds - Trustee  17. Special Deposits	338,000.00		Obligations Under Capital Leases - Noncurrent	0.00
18. Temporary Investments	1,498,561.34 53,325,450.86			0.00
19. Notes Receivable (Net)	0.00	48.	Accumulated Operating Provisions and Asset Retirement Obligations	47,533,085.46
20. Accounts Receivable - Sales of	0.00	49	Total Other NonCurrent Liabilities	47,555,065.40
Energy (Net)	36,283,270.29		(47 +48)	47,533,085.46
21. Accounts Receivable - Other (Net)	5,844,339.92		Notes Payable	0.00
22. Fuel Stock	24,545,385.15	5Î.	Accounts Payable	23,722,352.01
23. Renewable Energy Credits	0.00		-	
24. Materials and Supplies - Other	24,062,765.43		Current Maturities Long-Term Debt	28,228,828.14
25. Prepayments	1,914,636.13		Current Maturities Long-Term Debt	
26. Other Current and Accrued Assets	658,978.04		- Rural Development	0.00
27. Total Current And Accrued Assets			Current Maturities Capital Leases	0.00
(15 thru 26)	148,529,429.83		Taxes Accrued	2,565,541.55
28. Unamortized Debt Discount & Extraor.	2 627 102 02	56. 57.	Interest Accrued	4,057,256.89
Prop. Losses 29. Regulatory Assets	2,637,183.83	5/.	Other Current and Accrued Liabilities	8,148,727.17
30. Other Deferred Debits	264,654,489.37 5,716,249.34		Total Current & Accrued Liabilities (50 thru 57)	66,722,705.76
31. Accumulated Deferred Income Taxes	100,575.00	59.	Deferred Credits	4,552,869.30
			Accumulated Deferred Income Taxes	0.00
32. Total Assets And Other Debits		61.	Total Liabilities and Other Credits	
(5+14+27 thru 31) RUS Financial and Operating Report Electric Power	1,381,354,975.66		(39 + 46 + 49 + 58 thru 60)	1,381,354,975.66. on Date 2013

RUS Financial and Operating Report Electric Power Supply Part A - Financial

BORROWER DESIGNATION KY0062

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

PERIOD ENDED Aug-19

INSTRUCTIONS - See help in the online application.

		Pa	rt B SE - Sale	S OI EIBCTIC	Ly	Augen	Antoni	Actual
Sale No.	Name of Company or Public Authority (a)	RUS Borrower Designation (b)	Statistical Classification (c)	Renewable Energy Program Name (d)	Primary Renewable Fuel Type (e)	Average Monthly Billing Demand (MW) (f)	Actual Average Monthly NCP Demand (g)	Actual Average Monthly CP Demand (h)
	Ultimate Consumer(s)	i '						
	Distribution Borrowers							
1	Jackson Purchase Energy Corp.	KY0020	RQ			118	129	115
2	Kenergy Corporation	KY0065	IF					
3	Kenergy Corporation	KY0065	RQ			367	375	360
4	Meade County Rural ECC	KY0018	RQ.			95	102	92
	G&T Borrowers							
5	Southern Illinois Power Cooperative	IL0050	os					
	Others							
6	ADM Investor Services		os					
7	AEP Energy Partners		os .					
.8	BP Energy		OŚ					
9	City of California, MO-Capacity		os					
10	City of Centralia, MO-Capacity		os					
11	City of Hannibal, MO-Capacity	,	os					
12	City of Kahoka, MO-Capacity		os					
13	City of Marceline, MO-Capacity		os					
14	City of Owensboro, KY	·	os					
15	City of Wakefield, NE		OS:					
16	City of Wayne, NE		os					<del> </del>
17	DTE Energy		os					
18	EDF Trading North America		os					
19	Henderson Municipal Power & Light		os					
20	Kentucky Municipal Energy Agency	····	os					
21	Macquarie Energy		os					
22	Midcontinent Independent Sys. Op.		os					
23	Morgan Stanley Capital Group		os					
24	NextEra Energy Power Marketing	-	os					
25	Northeast Power		OS					
Total fo	or Ultimate Consumer(s)					0	0	0
	or Distribution Borrowers					580	606	567.
Total fo	or G&T Borrowers					0	0	0
Total fo	or Others					0	0	0
Grand	Total					580	606	567

**RUS Financial and Operating Report Electric Power Supply** 

BORROWER DESIGNATION KY0062

#### FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY**

PERIOD ENDED Aug-19

INSTRUCTIONS - See help in the online application.

Part B SE - Sales of Electricity

Sale No.	Electricity Sold (MWh) (i)	Revenue Demand Charges (j)	Revenue Energy Charges (k)	Revenue Other Charges (I)	Revenue Total (j + k + l) (m)
					<del></del>
	423,058.842	13,037,579.17	22,923,306.96		35,960,886.13
2	113,100.788	<u> </u>	3,338,073.52		3,338,073.52
3	1,420,865.878	36,309,155.60	71,405,837.20		107,714,992.80
4.	317,205.283	10,495,734.45	17,274,164.68		27,769,899.13
5	9,600.000		280,614.00		280,614.00
6			597,956.86		597,956.86
7			885,920.00		885,920.00
8			1,927,776.00		1,927,776.00
9			236,000.00		236,000.00
10			194,000.00		194,000.00
11			500,000.00		500,000.00
12			4,000.00		4,000.00
13		Ì	62,000.00		62,000.00
14	Ì		44,795.89		44,795.89
15			414,755.17		414,755.17
16			528,694.02		528,694.02
17			1,336,741.00		1,336,741.00
18			4,878,240.00		4,878,240.00
19	41,061.000		1,266,955.75		1,266,955.75
20	162,217.000		8,550,410.43		8,550,410.43
21			12,579,360.00		12,579,360.00
22	1,827,772.474		48,838,121.75	<36,775,864.37>	12,062,257.38
23			7,367,360.00		7,367,360.00
24			16,267,920.00		16,267,920.00
25			2,094,710.71		2,094,710.71
	0	0	0.	. 0.	0
	2,274,230.791	59,842,469.22	114,941,382.36	0.00	174,783,851.58
<u> </u>	9,600.000	0.00	280,614.00	0.00	280,614.00
	2,031,050.474	0.00.	108,575,717.58	<36,775,864.37>	71,799,853.21
	4,314,881.265	59,842,469.22	223,797,713.94	<36,775,864.37>	246,864,318.79

RUS Financial and Operating Report Electric Power Supply

#### UNITED STATES DEPARTMENT OF AGRICULTURE BORROWER DESIGNATION KY0062 RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT PERIOD NAME **ELECTRIC POWER SUPPLY** Aug-19 INSTRUCTIONS - See help in the online application. PART B PP - Purchased Power Average Monthly Renewable Average RUS Energy **Primary** Billing Monthly Average NCP Monthly CP Name of Company or Public Statistical Renewable Demand Borrower Program Purchase Designation Demand Authority Classification Name **Energy Type** (MW) Demand No. (d) (f). (h) (a) (b) (c) (g). (e) **Distribution Borrowers G&T Borrowers** Southern Illinois Power Cooperative IL0050 os Others Associated Electric Cooperative 2 Inc os Dynegy Marketing & Trade 3 os LLC-Capacity Dynergy Marketing & Trade 4 LLC-Capacity os Henderson Municipal Power & 5 RQ 6 Kentucky National Guard os Midcontinent Independent Sys. 7 Op. os 8 Southeastern Power Admin. LF 9 os Voltus Inc.-Capacity

**RUS Financial and Operating Report Electric Power Supply** 

**Total for Distribution Borrowers** 

Total for G&T Borrowers

**Total for Others** 

Grand Total

Revision Date 2013

0

0

0

0

0

Ö

0

0

0

0

0

0

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

BORROWER DESIGNATION KY0062

PERIOD NAME Aug-19

INSTRUCTIONS - See help in the online application.

PART B PP - Purchased Power Electricity Electricity Electricity Purchase Purchased Received Delivered Demand Other Total (MWh) No. (MWh) (MWh) Charges **Energy Charges** Charges (1 + m + n)**(i)** (i) (k) (1) (m) (n) (0) 1 452,400.000 11,300,094.50 11,300,094.50 2 6,345.000 95,337.90 95,337.90 á 34,246.80 34,246.80 4 236,185.20 236,185.20 5 -1,921.970 1,183,976.36 1,183,976.36 õ 40.876 931.25 931.25 7 27,028.061 2,480,638.52 2,480,638.52 8 157,229.000 5,676,586,23 5,676,586.23 9 56,797.50 56,797.50 0.000 0.00 0.00

**RUS Financial and Operating Report Electric Power Supply** 

452,400.000

188,720.967

641,120.967

Revision Date 2013

11,300,094.50

9,764,699.76

21,064,794.26

11,300,094.50

9,764,699.76

21,064,794.26

#### UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE **BORROWER DESIGNATION** KY0062 FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY** PERIOD ENDED PART C - SOURCES AND DISTRIBUTION OF ENERGY Aug-19 INSTRUCTIONS - See help in the online application. **NET ENERGY** COST NO. OF CAPACITY **RECEIVED BY** SOURCES OF ENERGY **PLANTS** SYSTEM (MWh) (kW) (\$) (b) (d) (ė) (a) (c) Generated in Own Plant (Details on Parts D and F IC) 1. Fossil Steam 1,489,000 166,635,616.85 3,698,512.668 2. Nuclear 3. Hydro 4. Combined Cycle 5. Internal Combustion 70,000 576,189.97 1,906.010. 6. Other 7. Total in Own Plant (1 thru 6) 1,559,000 3,700,418.678 167,211,806.82 **Purchased Power** 8. Total Purchased Power 641,120.967 21,064,794.26 Interchanged Power 9. Received Into System (Gross) 1,694,654.756 10. Delivered Out of System (Gross) 1,613,846.239 11. Net interchange (9 minus 10) 80,808.517 Transmission For or By Others - (Wheeling) 12. Received Into System 0.000 13. Delivered Out of System 0.000 14. Net Energy Wheeled (12 minus 13) 0.000 15. Total Energy Available for Sale (7 + 8 + 11 + 14) 4,422,348.162 Distribution of Energy 16. Total Sales 4,314,881.265 17. Energy Furnished to Others Without Charge 18. Energy Used by Borrower (Excluding Station Use) 2,325.997 19. Total Energy Accounted For (16 thru 18) 4,317,207.262

21. Energy Losses - Percentage ((20 divided by 15) \* 100)

RUS Financial and Operating Report Electric Power Supply - Part C - Sources and Distribution of Energy

Losses

20. Energy Losses - MWh (15 minus 19)

Revision Date 2013

105,140.900

2.38.%

#### FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART D - STEAM PLANT

	and the second s
BORROWER DESIGNATION KY0062	
PLANT COLEMAN	
PERIOD ENDED	

INSTRUCTIONS - See help in the online application.

					SEC	TION A.	BOILERS/TU	RBINE	3	•				,	
						NSUMPT						OPERATING	G HOURS	;	
	UNIT	TIMES	COAL	OIL		GAS	1	1		IN		ON			RVICE
		STARTED	(1000 Lbs.)	(1000 Gals.)	/40	00 C.F.)	OTHER	TO:							
NO.	(a)	(b)	(c)	(1000 Gais.)	(100	(e)	(f)		TAL g)	SERV (h		STANDBY (i)		<b>60</b>	Unsched (k)
110.	(4)	(5)	(6)	(4)		(9)	<del>  19</del>		3)	(n	<u> </u>	(4)	(i)	$\dashv$	(K)
1.	1 1	0	0.0	0.000		0.0	.]		I		0.0	.0.0	.5,83	امت	0.0
			0.0	0.000		0.0	<del>                                     </del>		-		- 0.0	0.0	3,03	***	0.0
2.	2	0	0.0	0.000		0.0			. 1		0.0	0.0	5,83	1.0	0.0
							<del>                                     </del>						-,		
3.	3	0	0.0	0.000		0:0			. <del>.</del>		0.0	0.0	5,83	1.0	0.0
4.															
5.	ļ											·			
6.	Total	اما		2 222			Í.								
_	Total Average	0	0.0	0.000		0.0			<u> </u>		0.0	0.0	17,49	3.0	0.0
7. 8.	Total BT		0	0		0	ļ					*****	manager of a c	_	
9.		I.Cost (\$)	0.00	0.00		0.00			0					-	
ο.			RS/TURBINES		т		ON DIABO	DEDO	D7	CE	^T/A	I C FACTOR	S O MAY		BEARIN
	UNIT	SIZE.	GROSS	BTU	+	35011	ON B. LABO	K KEYU	<u>'''</u>	3E	<u> </u>	C. FACTOR	KAM a co	. VE	UNAMU
	NO.	SIZE. (kW)	GEN. (MWh)		1										
NO.	(1)	(m)	(n)	(O)	ÑQ.		ITEM		VALUE	NO.		ITEM		.,	ALUE
1.	- 1	160,00		200	17		loyees Full-Tir	(	VALUE	NO.	-	13 CM		V.	ALUE
.2.		160,00		000	┨ '	Superint		ne (Inc.	١,	1.		Factor (%)	ł		0.00
3.	3	165,00		000	2.		loyees Part-Ti	me	<del>                                     </del>	.2.		Factor (%).			0.00
4.	<del>- 1</del> -	,	· · · · · · · · · · · · · · · · · · ·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			npl Hrs. Wo			-2.	<del>,</del>				. 0.00
5.								Keu		3.		ing Plant	. 1		
_	Total	485,00	<u></u>	000 0			ant Payroll (\$)				Capa	city Factor (%	)		0.00
<del>-0.</del>	i Otal	483,00	0.0	0	5.	4 15 Minute Gross									
7.	Station Se	ervice (MWh)	4,617.4	isn.	6.	Other An	cts. Plant Payı	oli (S)		₩.		num Demand	/6444		٥
		(	,,,,,,,		1	0.0		UII (#/			TITOLANI	nom Demand	(1/4.4)		
8.	Net Gene	ration (MWh)	<4,617.45	0 <0		Total				5.	Indica	ted Gross	1		
9.	Station Se	ervice (%)		0	1	Plant Pa	yroli (\$)					num Demand (I	cW)		
				SECTION	D. C	OST OF	<b>NET ENERG</b>	Y GENI	ERATED	-		·			
							ACCOUN	IT	AMOU	NT (\$)	) N	IILLS/NET kv	<b>/</b> ∕h \$/	/10 <sup>6</sup>	BTU
NO			RODUCTION EX				NUMBE	R	(:	a)		(b)		(c	:)
1.	Operatio	n, Supervisio	n and Engineering	<u> </u>			500			0	.00	·, ·			
	Fuel, Co.	al					501.1			1,560	58				
	Fuel, Oil				_	]	501.2				00				
4.	Fuel, Ga						501.3			3,301	82	· · · · · · · · · · · · · · · · · · ·			
5.	Fuel, Oth						501.4				: در	127 (147 (147 (147 (147 (147 (147 (147 (14			
		Total (2 th	ru 5)				501			4,862					0.00
	Steam E		<del></del>	· .			502			38,428.			4		
		xpenses	Power Expenses	<u> </u>	•		505			34,329.		eroekin museu. K		•	
	Allowand		Fower Expenses	<u> </u>			506 509		1	99,100.				<del></del>	
	Rents	~-0				<del></del>	507				00 00	<del></del>	-		
		Sub Total	(1 + 7 thru.11)			<del></del> +	<b>3</b> 07.		0	71,858.		<u> </u>			
13.	Operation	n Expense (	6 + 12\							71,838. 76,721.				<del></del>	
			sion and Enginee	ina		·	510			45,192.			_		<del></del>
		nce of Struc		a		<del></del>	511			47,242.		~ -			
16.	Maintena	nce of Boiler	Plant	-			512			45.013					
		nce of Electr				1	513	T I		20,531.	_			-	
18.	Maintena	nce of Misce	lianeous Plant				514	<del>-  </del>		79,941.		<del></del>			
			se (14 thru 18)			···				37,921.					
20.	Total Pro	duction Ex	pense (13 + 19)				<del></del>			14,642.			1		
	Deprecia				_	j	403.1, 411	.10	-,-		00				
22.	Interest						427		3.3	27,175					-
		ed Cost (21				Ī.				27,175	_			-	<del></del> f
24	Power C	ost (20 + 23)					•			41,817			1		

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

#### FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PLANT D - STEAM PLANT

BORROWER DESIGNATION KY0062	•·· <del>·</del>
PLANT REID	
PERIOD ENDED	

INSTRUCTIONS - See help in the online application.

<u> </u>							BOILERS/TUI	75014E				ADES 4	10 1101101	
				FUI	EL C	ONSUMPT	ION	1				OPERATI		
	UNIT	TIMES	COAL	OIL		GAS				IN		ON	OUT	OF SERVICE
	NO.	STARTED	(1000 Lbs.)	(1000 Gals.)	(1	000 C.F.)		1				STANDBY		
NO.	(a)	(b)	(c)	(d)		(e)	(f)		(g)	(h)		(1)		(k)
1.	1	0	.0	.00	)	.0					.0	.0	5,83	1.0
2.	I				1			ng .ou	л.					
3.								)	4					
4														
5.	]								14 					
6.								<u> </u>			.0	.0	5,83	1.0
7.	Average	BTU	0	<u> </u>										
8.	Total BTI	J(10 <sup>6</sup> )	0		<u>q</u>		1		0					
9.					1									
						SECTIO	ON.B. LABOR R	<b>EPOR</b>	<u> </u>	<u>s</u>	ECTI	ON C. FACTO	RS & MAX	DEMAND
						1			'					
								:		l				
_	(1)					+			VALUE			ITEM		VALUE
<u>1.</u>	1	72,00	.00	0	1			(Inc.		1				
2.									0					
3.					2.						Plant	Factor (%)		
4.					3.	Total Em	pl Hrs. Worke	d		] 3.	Runni	ng Plant		
5.					4.	Oper. Pla	nt Payroll (\$)			7 :			ĺ	
6.	Total	72,00	.00	0 0	5.	Maint. Pla	nt Payroll (\$)							
		,		·		1	•			4.	15 MI	nute Gross		
7	Station S	ervice (MWh)	10,584.27	0	ο,	Other Acc	ts. Plant Payroll	(\$)			Maxir	num Demand	(kŴ)	
					7.	Total								
9.	Station S	ervice (%)	<b></b>			Plant Pay	roli (\$)				Maxir	num Demand (I	(W)	
	<del></del>			SECT	ION .	D. COST O	F NET ENERGY	GENE					ä. 1 a	44 00 DOM
N/A	No.   STARTED   (1000 Lbs.)   (1000 Gals.)   (1000 C.F.)   (1000 C.F.)													
	No.   STARTED   COAL   (1000 Gbs.) (1000		<u> (c)                                    </u>											
			JII allu Eligineelii	<u>ığ</u>					+			·		
									+				· · ·	
									+				<del>- </del>	
				•		•			+	<u> </u>	<del>~</del>	<del></del>	+	
			m 5)						+	16 252	<del>a   -</del>		+	
													<del></del>	
			Power Expense	8					+					
				-					+					
									+				-	
		uel Sub Total	(1 + 7 thru 11).						.)					
	Opera	tion Expense	(6 + 12)		-		***	,4						
				ering			510	. ,					1	
				<b></b>					1 -					No. 1
						1			1 .					
		nance of Elect	ric Plant											
						ĺ								
						Ì	W	- //	1 :					12
						†	<del></del>			749,478.	29			
19.	Total F	roduction Ex	pense (13 + 19).											
19.			pense (13 + 19)				403.1, 411.	.10		308,132.	71			
19. 20. 21.	Deprec	ation	pense (13 + 19)					.10						
19. 20.	Deprec Interes	dation t						.10		306,713.6	55		0	

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

#### UNITED STATES DEPARTMENT OF AGRICULTURE

RURAL UTILITIES SERVICE

#### FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PLANT D - STEAM PLANT

BORROWER DESIGNATION KY0062 PLANT GREEN PERIOD ENDED Aug-19

INSTRUCTIONS - See help in the online application.

	1	<del></del>	I			NSUMPTI	DILERS/TURBI				OPERATIN	C HUIDE	
	_		<del></del>		<u> </u>		ON T		+	<u></u>	ĭ	¥'	
	UNIT	TIMES	COAL	OIL		GAS				IN	OŃ	OUT OF	
	NO.	STARTED	(1000 Lbs.)	(1000 Gals.)	(10	000 C.F.)	OTHER	TOTAL	١٤	ERVICE	STANDBY	Scheduled	Unsched
NO.	(a)	(b)	(c)	(d)		_(e)	(1)	(g)	+	. (h)	(1)	<u>()</u>	(k)
1.	1	11	970,379.8	345.524		.0		· · · · · · · · · · · · · · · · · · ·	et.	5,254.1	182.3	.0	394.
2.	4	5	939,884.9	236,285		.0				5 224 5	242.4		1,52
3.	4		939,864.9	230.263		.0	<del>                                     </del>		+-	5,334.5	343.4	.0.	153
4.							<del>                                     </del>		+				
5.									1		•		
6.	Total	16	1 010 264 7	581.809		^			$\top$	10 500 6	525.7	•	647
	Average B		1,910,264.7 11,382	138,000	$\vdash$	.0			┪—	10,588.6	525.7	.0	547
	Total BTU(		21,742,633	80,290		- 0		21,822,92	22	~			•
							· · · · · · · · · · · · · · · · · · ·	,,-	7		† *** · · · · ·		
9.	Total Del(		40,733,980.31	1,195,444.77		0.00		<u>:</u>					
	SECTION		TURBINES (C			SECTION	B. LABOR REP	ORT	┿	SECTION	C. FACTOR	S & MAX. DE	MAND
	NO.	SIZE (kW)	GROSS GEN. (MWh)	BTU PER kWh									
NO.	(1)	(m)	(n)	(0)	NO.	i	ITEM	VALUE	NO		ITEM	i v	ALUE
			1-7	V - 7	1			1	1.	<del>'                                    </del>			
1.	1	250,000	1,112,806.800	-		L			1	İ		1	
2.	ا	242,000	1,031,827.000			(Inc. Super	yees Full-Time	14		Load Fac	tor (94)	l	73.4
3.	- 1	242,000	1,031,027.000		2.		yees Part-Time	1.	2.	Plant Fac		<del>-  </del>	.74.7
4.							I Hrs. Worked	<del>                                     </del>	3.	+			,1 4.7
5.					4.		t Payroll (\$)	1	┪	Running P Capacity F		1	82.3
				100	5.			†	†	Cupuot, A	acios (70)		
6.	Total	492,000	2,144,633.800	10,176	J.		t Payroli (\$)		4.	l			
7.	Station Ser	vice.(MWh)	216,527.392		6.	Other Acct (\$)	s. Plant Payroli	ľ	"	15 Minute	Gross Demand (kV	^	500,49
	0100011001	11.00.(1111111)	.210,021.002	<del></del>		Ψ)		1	+	Meximum	Demand (K	<del>'''                                   </del>	300,43
		ition (MWh)	1,928,106.408	11,318	7.	Total			5.	Indicated (	Fross	1	
9.	Station Ser	vice (%)	10.10			Plant Payr	oli (\$).		1	Maximum	Demand (kW)		
				SECTIO	ND.	COST OF N	ET ENERGY GE	NERATED					
									\		IILLS/NET	\$/105	
NO		PRO	DUCTION EXP	ENSE		AC	COUNT NUMBE		TMUC (a)	(9)	kWh (b)	\$/10° (c	
1.			and Engineering			- 1.55	500			110.31			· · · · · · · · · · · · · · · · · · ·
2.	Fuel, Co						501.1	4		999.22			2.0
3.	Fuel, Oil						501.2		1,195,	444.77	Two restriction in the con-	,	14.8
4.	Fuel, Ga						501.3			0.00			
5. 6.	Fuel, Oth	Total (2 thru	E)				501.4 501		£ 11£	442.00	23.92		2.1
7.	Steam E		<u> </u>				502		4 4 5 6	443.99 442.99	23.82		2.1
8.	_	xpenses				<del></del>	505			614.78			
9.	Miscellar	neous Steam Po	ower Expenses				506			649.46	•	122 15 7	
10.	Allowand	es					509			713.73			
11.	Rents	1 Out 7-4-1 44	4 TAb '44'			-	507		0.05:	0.00	10.00		
12. 13.		ol Sub Total (1 on Expense (6					-1-2	1 1	9,834 <u>,</u>	531.27	10.29	1 1 1	
14.			n and Engineer	Ina			510			975.26 373.14	34.20	*	
15.		nce of Structur				<del></del>	511			669.97			<del></del>
16.		ince of Boiler P		·			512			827.61			
17.	Maintena	ince of Electric	Plant				513			943.60	4		
18	Maintons	nce of Miscella	nonie Plant				E14			015 25	7.44 1. 100 1.		

514

403.1, 411.10

427

656,915.25

10,540,729.57

76,490,704.83

6,532,754.37

5,371,222:80

11,903,977.17

88,394,682.00

24. Power Cost (20 + 23)

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

Maintenance of Miscellaneous Plant

Maintenance Expense (14 thru 18)

Total Production Expense (13 + 19)

Total Fixed Cost (21 + 22)

18.

19.

20.

21.

22.

23.

Depreciation

Interest

Revision Date 2013

5.47

39.67

6.17

45.85

#### UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

PLANT D - STEAM PLANT

KY0062 PLANT WILSON PERIOD ENDED Aug-19

BORROWER DESIGNATION

INSTRUCTIONS - See help in the online application.

	1	<del></del>	1	<b>#1</b> 11		NSUMPTIC	BOILERS/TU	-BINES	, T			OPERATI	NG HOURS			
	UNIT	TIMES	COAL	OiL		GAS						ON OUT OF SERVIC				
	NO.		(1000 Lbs.)	(1000 Gals.)		000 C.F.)			TAL	IN SERVICE		STANDBY	Schedule	uled Unsch		
NO.	(a)	(b)	(c)	(d)		(e)	<b>(f)</b>		g)	(h)		(1)	(0)		(k)	
1.	1	10	1,669,793.7	541.86	9	.0		<u> </u>		5,	113.2	186.7		.0	531	
2.	-				_		<u> </u>							+		
3.		···			+		ļ		4.5					_+-		
<u>4.</u>					+-			ļ.,						┿┈		
5. 6.	Total	10	17660 7027	541:86	<del>.   -</del>	.0	<u> </u>	+		-	113.2	186.7		.0	53	
<b>0</b> .	Total	10	1,669,793.7	138,00		0	<u> </u>	<del> </del>			113.2	180.7	· · · · · · · · · · · · · · · · · · ·	<del>-    -</del>	~	
7.	Average	e RTU	11,611	130,00	ή	0		ļ.					:			
8.	Total B		19,387,975	74,77	8	- (	1	19.	462,753	<del></del>			-	1	•	
		,	, ,		1		1				· ·		~	1		
9.		elCost (\$)	38,068,383.39	1,058,888.5	3	0.00								上		
	SECTIO	ON A. BOILER	RS/TURBINES (			SECTIO	N.B. LABOR	REPOR	T	8	ECT	ON C. FACTO	ORS & MAX	. DEN	MAND	
	UNIT	SIZE	GROSS	BTU		1				I						
_	NO.	(kW)	GEN. (MWh		l					l				÷.		
<u>o.  </u>	(1)	(m)	(n)	(0)	NO.		ITEM		VALUE		—	ITEM		<u> </u>	ALUE	
1.	11	440,0	00 1,928,248,4	40	1	N	F. 2 T	. //	1	1.	1					
2.	_1;	440,0	1,740,440.4	The man was	1	Superinten	yees Full-Time	: (ITIC.	107	1	1 000	Factor (%)			73.	
3.			<del></del>		2.		ees Part-Tim		107	2.		Factor (%)			75:	
4.				V2 45	3.		I Hrs. Work		1	3.	_					
5.					4.		Payroli (\$)	<del>0</del> 4		┥ ¯`		ing Plant city Factor (%)	ľ		85.	
<del>'</del> +				<u> </u>	٠,	Oper. Fran	rayioir (a)		<u> </u>	├──	Capa	city Factor (76)			65.	
5. h	otal	440,0	00 1.928.248.4	40 10,093	5.	Maint Plan	t Payroll (\$)		1							
<del>"                                    </del>	- CO.	1.0,0	1,720,270.4	70		1	it :: U) : Ui: (4)			1 4.	15 M	inute Gross				
7. k	Station S	ervice (MWh)	142,640.4	60	6.	Other Acct	s. Plant Payro	II (\$)	ļ		Maxi	mum Demand	l (kW)		450,9	
一																
		ration (MWh)	1,785,607.9		7.	Total						ated Gross	ľ			
9.	Station S	ervice (%)	173			Plant Payr			<u> </u>		Maxi	mum Demand (	kW)			
	7		<u></u> :	SECT	ION I	O. COST OF	NET ENERG	Y GENI		I I STEP (A)	. т	en i caler i	en l	14.00	DT:	
NO.	İ	-	RODUCTION E	VEENCE			COUNT NU	MBEB		UNT (\$ (a)	'	MILLS/NET K (b)	wa	\$/10° (c		
.1.	Operat		on and Engineer			A	500	IIDER		,797,599	70	(0)			1	
2.	Fuel, C		ori and Engineer	arig .			501.1			,376,295		<del> </del>			.2.0	
3.	Fuel. C					i i	501.2			,058,888			, , ,		14.	
4.	Fuel, C				•	1	501.3		· · · · · · · · · · · · · · · · · · ·		.00	120				
5.	Fuel, C						501.4		1			,				
6.		ub-Total (2 th	ru 5)				501		41,4	35,183	.62	2	3.21		2.1	
7.		Expenses					502		5,	,996,814	.51		7			
8.		Expenses					505		1,	186,503	.68			- 2	mark desemble and the con-	
9.			n Power Expens	es			506		2,	,248,931	.34					
10.	Allowa	nces					509		ļ	1,063						
11.	Rents					[.	507				.00		6.00			
12.			(1 + 7 thru 11)			1.	<del></del>			230,912			6.29		·	
13.		tion Expense	(6 + 12) vision and Engin	oorina		<del></del>	510			666,096		<u></u>	9.49			
14. 15.		nance, Super nance of Stru		cenng			510 511.			963,051 616,576		• .				
16.		nance of Bolle				-	512			352,181		· · · · · · · · · · · · · · · · · · ·				
<del>17.</del>		nance of Elec					513			205,864		:				
18.			ellaneous Plant				514			698,292						
19.			se (14 thru 18)			<del></del>	- In wastinger			835,966			4.39			
20.			pense (13 + 19	)		- · · · · · · · · · · · · · · · · · · ·	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	· · · · · · · · · · · · · · · · · · ·		502,062			3.88			
21.	Depred						403.1, 411.1			106,196						
	Interes						407			426,533			Lucia	n		
22.							941	₩		532,730			6.46			
22. 23.	Total F	ixed Cost (21	[' <b>+ 22</b> )'						, ,,,	JJ4, JU	. / V. I		0.40			

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

#### FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART F IC - INTERNAL COMBUSTION PLANT

BORROWER DESIGN	ATION
KY0062	
PLANT	
REID	
PERIOD ENDED	

Aug-19 INSTRUCTIONS - See help in the online application. SECTION A. INTERNAL COMBUSTION GENERATING UNITS **FUEL CONSUMPTION** OPERATING HOURS OUT OF SERVICE **GROSS** UNIT SIZE OIL GAS IN ON BTU GENERATION NO. (1000 Gals.) (1000 C.F.) TOTAL SERVICE PER kWh (kW) OTHER **STANDBY** Sche. Unsched (MWh) NO. (d) (1)(a) (b) (c) (0) **(f)** (g) (k) (h) (i) (i) 70,000 .000 42,445 90.3 5,715.7 .0 25.0 2.384,120 2 3. 4. 5. 6. Total 70,000 .000 42,445 90:3 .0 25.0 17,803 5,715.7 2,384.120 7. Average BTU 0 1,000 Station Service (MWh) 478.110 8. Total BTU(106) 0 42,445 42,445 Net Generation (MWh) 1,906.010 22,269 Total Del..Cost (\$) 0.00 169,187.95 Station Service % of Gross SECTION B. LABOR REPORT SECTION C. FACTORS & MAXIMUM DEMAND **VALUE** NO. ITEM VALUE NO. **VALUE** NO. ITEM ITEM No. Employees 1. Load Factor (%) .63 Full-Time (Inc. Maint. Plant Payroll 1 Superintendent) 0 5. 2. Plant Factor (%) .58 No. Employees Part-Time 37.72 3. Running Plant Capacity Factor (%) Total Empl. - Hrs. Other Accounts. Plant Payroll (\$) 3. Worked 6. 15 Minute Gross Maximum Demand (kW) 65,221 Total 4. Oper. Plant Payroll (\$) Plant Payroli (\$) Indicated Gross Maximum Demand kW) SECTION D. COST OF NET ENERGY GENERATED MILLS/NET AMOUNT (\$) \$/106 BTU kWh NO PRODUCTION EXPENSE ACCOUNT NUMBER (b) (c) (a) Operation, Supervision and Engineering 1. 6,582.60 546 Fuel, Oil 2. 547.1 0.00 Fuel, Gas 3. 547.2 169,245.95 3.99 4. Fuel, Other 547.3 5. Energy for Compressed Air 547.4 6. Fuel Sub-Total (2 thru 5) 547 169,245.95 88.80 3.99 Generation Expenses 548 20,393.00 Miscellaneous Other Power Generation Expenses 8 549 9.359.61 9. Rents 550 0.00 10. Non-Fuel Sub-Total (1 + 7 thru 9) 19.06 36,335.21 11 Operation Expense (6+ 10) 205,581.16 107.86 Maintenance, Supervision and Engineering 12. 551 6,600.13 Maintenance of Structures 13. 552 555.13 14. Maintenance of Generating and Electric Plant 553 81,520,10 Maintenance of Miscellaneous Other Power Generating Plant 4,774.13 554 Maintenance Expense (12 thru 15) 93,449,49 49.03 17. Total Production Expense (11 + 16) 299,030.65 156.89 18. Depreciation 403.4, 411.10 147,301.89 19. Interest 427 129.857.43 20. Total Fixed Cost (18+ 19) 277,159.32 145.41

REMARKS (including Unscheduled Outages)

21. Power Cost (17 + 20)

302.30

576,189.97

PERIOD END Aug-19								
	<del></del>	DED.						
ND COSTS								
	ACCOUNT		. 1	STATIONS				
	NUMBER	- ça	<del>'</del> —	(b)				
	560	176	3,901.11	253,776				
	561	1,583	832.34	a contraction				
	562			440,226				
	563	770	,261.31					
	564		0.00					
	566	. 134	774.69	232,180				
		2,665	769.45	926,183				
	565	1.606	.114.32					
	567	.,550	0.00	13,858.				
······································		4.271		940,041				
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.,=. •						
	568	161	,315.60	246,017.				
	569			11,909.				
	570			1,355,325.				
	571	1 508	532 51					
	+	1,550,	-	All and a second second second				
	573	510		452,777.				
		2,180	739.63	2,066,029.				
		6,452	3,006,070.					
	575.1-575.			· material obj				
	1 -	693	171.66	<u> </u>				
	8		0.00					
		693						
	580-589 0.00		0.00	0				
			0.00	0.				
· · · · · ·	The second second	-	0.00	_ Ö.				
	Take C	7,145,	795.06	3,006,070.9				
	403.5	1 410	015.40	2,346,597.				
	403.6	1,410,	2,340,597.					
	427	1,539,		1,891,622.0				
	427		_0.00	0.0				
		9,411,		7,244,290.0				
			0.00	0.0				
				7,244,290.6				
			ND MATE	RIAL SUMMAR				
CITY (kVA)	ITEM		ES	STATIONS				
0	2. Oper. Labor	1,1	30,184.39	447,758.7				
<u></u>	3. Maint, Labor	1.0	55,843.10	1,367,042.9				
				1				
1,298.10	4. Oper. Materia	al 3,83	34,871.04	492,282.8				
4 970 900	S Maint Mart		24 ROS 52	698,986.3				
1,019,000	J. IVIAIRI. IVIAICE							
3 040 000		SECTION.	P. COTAC	7203				
3,840,000	1 Total			22.720.6				
<u></u>	1. 10081	<del></del>		22,729.6				
U	2 Ave No Pi-	t Cons Se-	ad.	117,339.0				
	; 4. AVB. NO, L/19	L CUIDS. DETV	ULI	117,338.0				
	City (kVA)  0 1,298.10 1,879,800 3,940,000	NUMBER   560   561   562   563   564   586   565   567   568   589   570   571   572   573   575.1-575. 8   576.1-576. 8   5	NUMBER (a 560 176 561 1,583 562 563 770 564 566 134 566 134 566 1461 567 4,271 568 161 569 570 571 1,508 572 573 510 2,180 6,452 575,1-575. 8 693 576,1-576. 8 693 576,1-576. 8 693 576,1-576. 8 693 576,1-576. 8 1418 403,5 1,418,403,6 427 1,539,427 50 1,100 C. LABOR Al I. Number of Employees 427 9,411; 10,104 SECTION C. LABOR Al I. Number of Employees CITY (kVA) IZM 1,539 427 9,411; 10,104 SECTION C. LABOR Al I. Number of Employees CITY (kVA) IZM 1,539 1,278 1,298,10 4. Oper. Material 3,83 1,879,800 5. Maint. Material 1,12 SECTION 3,940,000 1. Total	NUMBER (a)  560 176,901.11  561 1,583,832.34  562  563 770,261.31  564 0.00  568 134,774.69  2,665,769.45  565 1,606,114.32  567 0.00  4,271,883.77  568 161,315.60  569  570  571 1,506,532.51  572 0.00  573 510,891.52  2,180,739.63  6,452,623.40  575.1-575.  8 693,171.66  576.1-576.  8 0.00  590,598 0.00  7,145,795.06  403.5 1,418,915.49  403.6 0.00  427 1,539,499.86  427 0.00  7,145,795.06  403.5 1,418,915.49  403.6 0.00  427 1,539,499.86  427 0.00  9,411,038.75  0.00  10,104,210.41  SECTION C. LABOR AND MATE  I. Number of Employees  CITY (kVA)  TEM LINES  2. Oper. Labor 1,130,184.39  0  3. Maint. Labor 1,055,843.10  1,298.10 4. Oper. Material 3,834,871.04  1,879,800 5. Maint. Material 1,124,896.53  SECTION D. OUTAGE  3,940,000  1. Total				

# RUS FORM 12 MONTH ENDING SEPTEMBER 30, 2019



201 Third Street P.O. Box 24 Henderson, KY 42419-0024 270-827-2561 www.bigrivers.com

October 23, 2019

Big Rivers' Board of Directors

RE: RUS Financial and Operating Report Electric Power Supply

#### Gentlemen:

For your information, enclosed are the RUS Financial and Operating Reports, Parts A, B, C, D, F and I for month ending September 30, 2019.

The Operating Reports Part A have been submitted to the RUS electronically. If you have any questions, please contact Donna Windhaus, Director of Accounting. (270) 844-6167.

Sincerely,
BIG RIVERS ELECTRIC CORPORATION

Paul G Smith

Chief Financial Officer

PGS/jab Enclosures C: Mr. Greg Grissom – Jackson Purchase Energy

Mr. Jeff Hohn - Kenergy

Mr. Marty Littrel – Meade County R.E.C.C.

Mr. Philip G. Kane Jr. - U. S. Bank National Association

Ms. Suk-Ling Ng - U. S. Bank National Association

Mr. Tom Hall - NRUCFC

Mr. Mark Glotfelty - Goldman, Sachs & Co.

Mr. Mike Rehmer - CoBank, ACB

Mr. Fil Agusti - Steptoe & Johnson, LLP

Mr. Ryan Baynes - Midwest ISO

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 21 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

## UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

INSTRUCTIONS - See help in the online application

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552).

BORROWER DESIGNATION

KY0062

PERIOD ENDED September-2019

BORROWER NAME

**Big Rivers Electric Corporation** 

#### CERTIFICATION

We recognize that statements contained herein concern a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent statement may render the maker subject to prosecution under Title 18, United States Code Section 1001.

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII

(check one of the following)

X All of the obligations under the RUS loan documents have been fulfilled in all material respects.

There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are specifically described in Part A Section C of this report.

RUS Financial and Operating Report Electric Power Supply

#### FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART A - FINANCIAL

BORROWER DESIGNATION KY0062

PERIOD ENDED Sep-19

INSTRUCTIONS - See help in the online application.

<u> </u>	SECTION A. STATEMENT OF OPERATIONS YEAR-TO-DATE								
<b>j-</b>	LAST YEAR	BUDGET							
· ·		THIS YEAR		THIS MONTH					
ITEM	(a)	(b)	(c)	(d)					
Electric Energy Revenues	290,796,766.66	277,467,285.98	300,727,187.00	30,602,967.19					
Income From Leased Property (Net)	0.00	0.00	0.00	0.00					
2 Other Operating Payment and Income	10 222 240 02	12 470 042 10	10.500.700.00	1.021.440.24					
Other Operating Revenue and Income     Total Operation Revenues & Patronage	10,223,340.92	13,470,962.19	10,566,798.00	1,031,449.34					
Capital (1.thru 3)	301,020,107.58	290,938,248.17	311,293,985.00	31,634,416.53					
5. Operating Expense - Production - Excluding									
Fuel	35,846,476.91	35,688,781.00	38,499,817.00	3,381,272.91					
6. Operating Expense - Production - Fuel	106,887,262.29	97,840,216.98	111,303,674.00	10,099,228.19					
7. Operating Expense - Other Power Supply	39,174,205.41	25,151,238.97	27,664,254.00	2,815,016.63					
9 Operating Evenence Transmission	( 221 222 51	£ (30 540 50	( 2/0 470 00	466 015 24					
Operating Expense - Transmission     Operating Expense - RTO/ISO	6,221,233.51	5,678,740.78	6,269,479.00	466,815.34					
Operating Expense - RTO/ISO     Operating Expense - Distribution	967,111.80	770,422.32	761,014.00	77,250.66 0.00					
11. Operating Expense - Customer Accounts	0.00	0.00	0.00	0.00					
12. Operating Expense - Customer Accounts	0.00	0.00	0.00	0.00					
Information	988,172.78	542,230.65	600,062.00	24,894.92					
13. Operating Expense - Sales	4,300.00	105,329.12	119,173.00	0.00					
14. Operating Expense - Administrative & General	17,770,510.86	21,061,612.36	19,476,515.00	2,096,733.05					
15. Total Operation Expense (5 thru 14)	207,859,273.56	186,838,572.18	204,693,988.00	18,961,211.70					
16. Maintenance Expense - Production	23,299,401.70	22,426,246.63	24,330,655.00	2,811,829.90					
17. Maintenance Expense - Transmission	4,921,474.38	4,848,662.27	5,375,591.00	601,893.39					
18. Maintenance Expense - RTO/ISO	0.00	0.00	0.00	0.00					
19. Maintenance Expense - Distribution	0.00	0.00	0.00	0.00					
20. Maintenance Expense - General Plant	210,854.48	135,264.58	95,670.00	13,738.55					
21. Total Maintenance Expense (16 thru 20)	28,431,730.56	27,410,173.48	29,801,916.00	3,427,461.84					
22. Depreciation and Amortization Expense	15,450,151.76	15,483,531.83	15,915,035.00	1,719,648.74					
23. Taxes	<8,897.62>	<12,829.26>	1,102.00	1,713,048.74					
24. Interest on Long-Term Debt	29,153,278.32	27,844,226.62	27,816,653.00	3,050,680.39					
24. Interest of Long-Term Debt	27,133,276.32	21,044,220.02	27,810,033.00	2,020,060.29					
25. Interest Charged to Construction - Credit	<33,613.00>	<144,480.00>	<104,003.00>	<15,119.00					
26. Other Interest Expense	57,477.78	0.00	0.00	0.00					
27. Asset Retirement Obligations	0.00	0.00	0.00	0.00					
28. Other Deductions	578,990.29	516,590.73	600,016.00	49,890.07					
29. Total Cost Of Electric Service (15 + 21 thru 28)	281,488,391.65	257,935,785.58	278,724,707.00	27,193,773.74					
30. Operating Margins (4 less 29)	19,531,715.93	33,002,462.59	32,569,278.00	4,440,642.79					
31. Interest Income	1,926,940.67	2,152,102.99	2,038,421.00	225,488.44					
32. Allowance For Funds Used During Construction	0.00	0.00	0.00	0.00					
33. Income (Loss) from Equity Investments	0.00	0.00	0.00	0.00					
34. Other Non-operating Income (Net)	996.06	<27,215.33>	0.00	0.00					
35. Generation & Transmission Capital Credits	0.00	0.00	0.00	0.00					
			<del></del>						
36. Other Capital Credits and Patronage Dividends	2,952,504.36	2,496,751.14	2,384,224.00	4,244.00					
38. Net Patronage Capital Or Margins	0.00	0.00	0.00	0.00					
(30 thru 37)	24,412,157.02	37,624,101.39	36,991,923.00	4,670,375.23					
IS Financial and Operating Report Electric Power Supply Pa		,		n Date 2013					

RUS Financial and Operating Report Electric Power Supply Part A - Financial

BORROWER DESIGNATION KY0062

#### FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART A - FINANCIAL

PERIOD ENDED Sep-19

INSTRUCTIONS - See help in the online application.

SECTION B. BALANCE SHEET

	SECTION B. B.	ALANCE SHEET						
ASSETS AND OTHER DEE	BITS	LIABILITIES AND OTHER CREDITS						
1. Total Utility Plant in Service	2,053,990,591.01	33. Memberships	75.00					
2. Construction Work in Progress	36,758,059.55	24 Patronago Canital						
3. Total Utility Plant (1 + 2)	2,090,748,650.56	Patronage Capital     a. Assigned and Assignable						
4. Accum. Provision for Depreciation and		b. Retired This year						
Amort.	1,187,136,511.70	c. Retired Prior years						
5. Net Utility Plant (3 - 4)	903,612,138.86	d. Net Patronage Capital (a-b-c)	0.00					
6. Non-Utility Property (Net)	0.00	35. Operating Margins - Prior Years	<149,566,934.07>					
7. Investments in Subsidiary Companies	0.00	36. Operating Margin - Current Year	35,499,213.73					
8. Invest. in Assoc. Org Patronage Capital	11,007,354.32	37. Non-Operating Margins	653,724,659.38					
Invest, in Assoc. Org Other - General Funds	32,293,830.09	.38. Other Margins and Equities	3,782,811.20					
10. Invest. in Assoc. Org Other -	· · · · · · · · · · · · · · · · · · ·	-						
Nongeneral	2.22	39. Total Margins & Equities	543 430 005 34					
Funds	0.00	(33 + 34d thru 38)	543,439,825.24					
Investments in Economic Development     Projects	10 000 00	40. Long-Term Debt - RUS (Net) 41. Long-Term Debt - FFB - RUS Guaranteed	188,772,422.85 41,439,358.67					
Flojecis	10,000.00	42. Long-Term Debt - Other - RUS	41,437,336.07					
12. Other Investments	5,333.85	Guaranteed	0.00					
13. Special Funds	9,185,625.98	43. Long-Term Debt - Other (Net)	493,156,838.30					
14. Total Other Property And Investments	, ,	44. Long-Term Debt - RUS - Econ. Devel. (Net)	0.00					
(6 thru 13)	52,502,144.24	45. Payments - Unapplied	0.00					
15. Cash - General Funds	483,011.51	46. Total Long-Term Debt (40 thru 44-45)	723,368,619.82					
16. Cash - Construction Funds - Trustee	338,000.00	47. Obligations Under Capital Leases -						
17. Special Deposits	1,786,668.36	Noncurrent	0.00					
18. Temporary Investments	55,603,817.30	48. Accumulated Operating Provisions						
19. Notes Receivable (Net)	0.00	and Asset Retirement Obligations	47,633,112.08					
20. Accounts Receivable - Sales of Energy (Net)	34,215,223.77	49. Total Other NonCurrent Liabilities (47 +48)	47,633,112.08					
21. Accounts Receivable - Other (Net)	5,896,234.49	50. Notes Payable	0.00					
	•,••••••	1.000						
22. Fuel Stock	22,713,508.33	51. Accounts Payable	21,356,574.06					
23. Renewable Energy Credits	0.00							
24. Materials and Supplies - Other 25. Prepayments	23,816,180.35	52. Current Maturities Long-Term Debt	28,891,404.06					
26. Other Current and Accrued Assets	1,519,055.62 746,663.91	53. Current Maturities Long-Term Debt - Rural Development	0.00					
27. Total Current And Accrued Assets	740,005.71	54. Current Maturities Capital Leases	0.00					
(15 thru 26)	147,118,363.64	55. Taxes Accrued	1,160,777.05					
28. Unamortized Debt Discount & Extraor.		56. Interest Accrued	2,088,819.58					
Prop. Losses	2,603,317.16	57. Other Current and Accrued Liabilities	8,357,635.11					
29. Regulatory Assets	269,310,365.26							
30. Other Deferred Debits	5,105,360.64	58. Total Current & Accrued Liabilities (50 thru 57)	61,855,209.86					
31. Accumulated Deferred Income Taxes	100,575.00	59. Deferred Credits	4,055,497.80					
		60. Accumulated Deferred Income Taxes	0.00					
32. Total Assets And Other Debits (5+14+27 thru 31)	1,380,352,264.80	61. Total Liabilities and Other Credits (39 + 46 + 49 + 58 thru 60)	1,380,352,264.80					

RUS Financial and Operating Report Electric Power Supply Part A - Financial

BORROWER DESIGNATION KY0062

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

PERIOD ENDED Sep-19

INSTRUCTIONS - See help in the online application.

	<del></del>	<u> </u>	rt B SE - Sale	S OF EIGCUIC	Ly	Averson	Actual	Actual
Sale No.	Name of Company or Public Authority (a)	RUS Borrower Designation (b)	Statistical Classification (c)	Renewable Energy Program Name (d)	Primary Renewable Fuel Type (e)	Average Monthly Billing Demand (MW)	Actual Average Monthly NCP Demand (g)	Average Monthly CP Demand (h)
·	Ultimate Consumer(s)	,						
	Distribution Borrowers							
1	Jackson Purchase Energy Corp.	KY0020	RQ.			120	132	117
2	Kenergy Corporation	KY0065	IF					
3.	Kenergy Corporation	KY0065	RQ			369	377	360
4	Meade County Rural ECC	KY0018	RQ			94	102	91
	G&T Borrowers							-
. 5	Southern Illinois Power Cooperative	IL0050	os					
	Others							
6 .	ADM.Investor Services		os					
7	AEP Energy Partners		os				i	
8	BP Energy		os					
.9	City of California, MO-Capacity		os					
10	City of Centralia, MO-Capacity		os					
11	City of Hannibal, MO-Capacity		os					
12	City of Kahoka, MO-Capacity		os	l				
13	City of Marceline, MO-Capacity		os			·		
14	City of Owensboro, KY	٠	os					
15	City of Wakefletd, NE		os					
16	City of Wayne, NE		os					
17	DTE Energy		os					
18	EDF Trading North America		os					
19	Henderson Municipal Power & Light		os					
20	Kentucky Municipal Energy Agency		os					
21	Macquarie Energy		os					
22	Midcontinent Independent Sys. Op.		os					
23	Morgan Stanley Capital Group		os					
24	NextEra Energy Power Marketing		os					
25	Northeast Power		os	<u></u>				
Total f	or Ultimate Consumer(s)					0	.0	0
Total f	or Distribution Borrowers				,	583	611	568
Total f	or G&T Borrowers					0	Û	0
Total f	or Others					0	0	0

**RUS Financial and Operating Report Electric Power Supply** 

**Grand Total** 

611 Revision Date 2013

583

568

### UNITED STATES DEPARTMENT OF AGRICULTURE

RURAL UTILITIES SERVICE

#### FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY**

BORROWER DESIGNATION KY0062

PERIOD ENDED Sep-19

INSTRUCTIONS - See help in the online application.

Part B SE - Sales of Electricity											
Sale No.	Electricity Sold Revenue Demand (MWh) Charges (I) (j)		Revenue Energy Charges (k)	Revenue Other Charges (I)	Revenue Total (j + k + l) (m)						
·											
1 _	481,296.001	14,864,430.95	26,049,672.76		40,914,103.						
2	123,168.955		3,641,733.62		3,641,733						
3	1,604,067.473	41,100,721.48	80,611,301.00		121,712,022						
4	356,525.576	11,716,441.58	19,384,228.23		31,100,669						
5	9,600.000		280,614.00		280,614.						
. 6			786,092.36		786,092						
7			885,920.00		885,920						
8			1,927,776.00		1,927,776						
9			265,500.00	.	265,500						
10			218,250.00		218,250						
. 11.			562,500.00		562,500						
12			4,500.00		4,500						
13			69,750.00		69,750						
14	•		44,795.89		44,795						
15			481,532.45		481,532						
16			617,066.80		617,066						
17			1,621,788.00		1,621,788						
18			7,227,040.00		7,227,040						
. 19	41,061.000		1,266,955.75		1,266,955						
20	198,967.000		10,858,940.43		10,858,940						
21			12,579,360.00		12,579,360						
. 22	1,978,744.618		53,013,129.93	<40,595,070.48>	12,418,059						
23			7,951,360.00		7,951,360						
24			17,602,420.00		17,602,420						
25			2,428,535.23		2,428,535						
	0	0	0	0							
	2,565,058.005	67,681,594.01	129,686,935.61	0.00	197,368,529						
	9,600.000	0.00	280,614.00	0.00	280,614						
	2,218,772.618	0.00	120,413,212.84	<40,595,070.48>	79,818,142						

67,681,594.01

250,380,762.45

<40,595,070.48>

4,793,430.623 67,68
RUS Financial and Operating Report Electric Power Supply

277,467,285.98 **Revision Date 2013** 

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

BORROWER DESIGNATION KY0062

PERIOD NAME Sep-19

INSTRUCTIONS - See help in the online application.

PART B PP - Purchased Power Average Monthly Renewable Average Billing Monthly RUS Average Energy Primary Statistical Program Renewable Demand NCP Monthly CP Name of Company or Public Borrower (MW) Demand Demand **Purchase** Classification **Energy Type** Designation Authority Name No. (a) (b) (c) (d) (e) **(1)** (g) (h) **Distribution Borrowers G&T Borrowers** Southern Illinois Power Cooperative JL0050 os Others Associated Electric Cooperative os 2 Inc Dynergy Marketing & Trade 3 LLC-Capacity os Henderson Municipal Power & Light RQ 5 os Kentucky National Guard Midcontinent Independent Sys. os 6 Op. 7 Southeastern Power Admin. LF 8 Voltus Inc.-Capacity os **Total for Distribution Borrowers** 0 0 0 Total for G&T Borrowers 0 0 0 **Total for Others** 0 0 0

**RUS Financial and Operating Report Electric Power Supply** 

**Grand Total** 

Revision Date 2013

0.

0

0

#### FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY**

BORROWER DESIGNATION ky0062

PERIOD NAME Sep-19

INSTRUCTIONS - See help in the online application.

PART B PP - Purchased Power									
Electricity Delivered (MWh) (k)	Demand Charges (I)	Energy Charges (m)	Other Charges (n)	Total (I + m + n) (o)					
		T							

Purchase No.	Electricity Purchased (MWh) (i) (ii) Electricity Received (MWh) (iii)		sed Received Delivered Demo h) (MWh) (MWh) Chan		Energy Charges (m)	Other Charges (n)	Total (I + m + n) (o)	
							· .	
1	504,282.000				12,539,872.77		12,539,872.77	
2	6,345.000				95,337.90		95,337.90	
3					270,432.00		270,432.00	
4	-1,921.970				1,183,618.28		1,183,618.28	
5 .	46.023				1,041.43	· · ·	1,041.43	
6	34,775.091				3,041,950.22		3,041,950.22	
7	169,265.000		·		6,237,134.50		6,237,134.50	
8					75,730.00		75,730.00	
	0.000				0.00		0.00	
	504,282.000				12,539,872.77		12,539,872.77	
	208,509.144				10,905,244.33		10,905,244.33	
	712,791.144				23,445,117.10		23,445,117.10	

RUS Financial and Operating Report Electric Power Supply

#### UNITED STATES DEPARTMENT OF AGRICULTURE **RURAL UTILITIES SERVICE** BORROWER DESIGNATION KY0062 FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY** PERIOD ENDED PART C - SOURCES AND DISTRIBUTION OF ENERGY Sep-19 INSTRUCTIONS - See help in the online application. **NET ENERGY** NO. OF CAPACITY RECEIVED BY COST **SOURCES OF ENERGY PLANTS** SYSTEM (MWh) (kW) (\$) (b) (e) (a) (c) (d) Generated in Own Plant (Details on Parts D and F IC) 1. Fossil Steam 1,489,000 4,114,837.739 186,232,465.61 Nuclear 3. Hydro 4. Combined Cycle 5. Internal Combustion 70,000 2,388.409 679,263.98 6..Other 186,911,729.59 1,559,000 4,117,226.148 7. Total in Own Plant (1 thru 6) **Purchased Power** 8. Total Purchased Power 23,445,117.10 712,791.144 Interchanged Power 9. Received Into System (Gross) 1,885,643.874 10. Delivered Out of System (Gross) 1,796,695.239 88,948.635 11. Net Interchange (9 minus 10) Transmission For or By Others - (Wheeling) 12. Received Into System 0.000 13. Delivered Out of System 0.000 14. Net Energy Wheeled (12 minus 13) 0.000 15. Total Energy Available for Sale (7 + 8 + 11 + 14) 4,918,965.927 Distribution of Energy 16. Total Sales 4,793,430.623 17. Energy Furnished to Others Without Charge 18. Energy Used by Borrower (Excluding Station Use) 2,500.778 4,795,931.401 19. Total Energy Accounted For (16 thru 18) Losses 20. Energy Losses - MWh (15 minus 19) 123,034.526

21. Energy Losses - Percentage ((20 divided by 15) \* 100)

RUS Financial and Operating Report Electric Power Supply - Part C - Sources and Distribution of Energy

Revision Date 2013

2:50 %

#### FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY** PART D - STEAM PLANT

_	
	BORROWER DESIGNATION
	KY0062
	PLANT
	COLEMAN
	PERIOD ENDED
	Sep-19

INSTRUCTIONS - See help in the online application.

	<del>1</del>	T	<u> </u>			NSUMPT	BOILERS/TU	NOINE:	<del>-</del> - T			OPERATIN	G HOLIB	e	
	UNIT	TIMES	COAL				1014		<del></del>						ED) # 0 =
NO.	NO.	STARTED (b)	COAL (1000 Lbs.) (c)	OIL (1000 Gals.) (d)		GAS 00 C.F.) (e)	OTHER (f)		TAL g)	IN SERV (h)	ICE	ON STANDBY (i)			ERVICE Unsche (k)
1.	1	0	0.0	0.000		0.0					0.0	0.0		51.0	0
2.	2	0,	0.0	0.000		0.0			·		0.0	0.0	6,5	51.0	0
3.	3	0	0.0	0.000		0.0					0.0	0.0	6.5	51.0	0
4. 5.					:										
6.	Total	0	0.0	0.000		0.0		·		••	0.0	0.0	19 6	53.0	.0
7.	Average		0	0		0						0.5	1.5,0	33.5	
8.	Total BT	U(10°)	0	0		0			0	<u> </u>					ź.,
9.		l.Cost (\$)	0.00	0.00		0.00				4				_	
			RS/TURBINES (			SECTI	ON B. LABOI	REPO	RT	SEC	MOITS	I C. FACTOR	RS & MA	X. DI	EMAND
	UNIT NO.	SIZE (kW)	GROSS GEN. (MWh)								ľ				
NO. 1.	(1) 1	(m) 160,00	( <b>n</b> )	<b>(0)</b>	NO.	No. Emp	ITEM loyees Full-Tir	ne (inc	VALUE	NO.		ITEM		<u> </u>	/ALUE
2. 3.	2	160,00 165,00			1	Superint			1_			Factor (%) Factor (%)		_	0.0
4.		4.	1				ipi Hrs. Wo					· · · · · · · · · · · · · · · · · · ·	•	1	0.0
5.			<del></del>	9 .			ant Payroll (\$)			3.		ing Plant city Factor (%		1	0.0
6.	Total	Total 485,000 0.000 0													0.0
7.	Station Se	tation Service (MWh) 4,951.980		80	6. Other Accts. Plant Payroll (\$)				15 Minute Gross     Maximum Demand			1 (KVV)			
		ration (MWh) ervice (%)	<4,951.98	0> <u>0</u>		Total Plant Pa	vroli (\$)					ted Gross num Demand (I	-wn		
				SECTION	D. COST OF NET ENERGY GENE				ERATED			ican semana (r	****		
					7-1	ACCOUNT					MILLS/NET KWh		/108	втυ	
NO	0		RODUCTION EX			NUMBER			(4	3)	┸	(b)		- (0	c)
<u>1.</u> 2.	Operation Fuel, Co.		n and Engineering			500				0.					
	Fuel, Oil						501.1			1,561. 0.		<u></u>			
	Fuel, Ga	\$			501.2 501.3			-		3,749.					
	Fuel, Otl						501.4					<u> </u>			
		Total (2 thr	น 5)				501			5,311.					0.00
7. 8.	Steam E	xpenses Expenses					502			87,339.:					· · · · · · · · · · · · · · · · · · ·
			Power Expenses				505 506			58,737.0 16,809.		<u> </u>			•
10.	Allowand	es					509	<del></del> +		0.0	_		<del>-  </del>		
11.	Rents						507	†		0.0		and the same search			* - <b>-</b>
12.	Non-Fue	Sub Total (	1 + 7 thru 11)				Andrew Address of the con-			62,886.2				برينه	
13. 14.	Uperatio Maintena	n Expense (	6 + 12) sion and Engineeri	na			E40			68,197.6				4	V V 7
		nce of Struct		-	-	510 511			52,035.9 48,934.8				<u> </u>	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		nce of Boller		** .	512			45,678.4		- 1 p 341 m		seedow -	Arrest - Myth		
17. Maintenance of Electric Plant							513			20,531.3	4	معداد د	<u> </u>	- <u> </u>	T
18. Maintenance of Miscellaneous Plant							514			80,534.8	2	. k 2.7		referris a a	e in a series of the series of
19. Maintenance Expense (14 thru 18) 20. Total Production Expense (13 + 19)							TV Adapt many analysis			57,715.5				*	-
	Deprecial		MISO (13 + 19)				400 4 444	10	1,63	25,913.1	_	<del></del>			
	Interest	W-411					403.1, 411. 427	. 10	2 7	0.0					
22. I	HILLESI														
		ed Cost (21	+ 22)				761	+		34,532.6 34,532.6					

24. Power Cost (20 + 23)
RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

UNITED STATES DEPARTMENT OF AGRICULTURE BORROWER DESIGNATION KY0062 PLANT REID RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY** PERIOD ENDED Sep-19 PLANT D - STEAM PLANT INSTRUCTIONS - See help in the online application. SECTION A. BOILERS/TURBINES **FUEL CONSUMPTION** OPERATING HOURS UNIT TIMES COAL ÓIL ON **OUT OF SERVICE** GAS TOTAL SERVICE NO. STARTED (1000 L.bs.) (1000 Gals.) (1000 C.F.) OTHER STANDBY Scheduled Unsched NO. (a) (b) (c). (d) (e) **(f)** (g) (h) (1) 0) (k) 6,551.0 1. 3. 4. 5. 6,551.0 6. Total 0 .0 .000 0. .0 7. Average BTU Total BTU(10<sup>6</sup>) 0 0 0 8. 0 Total Del..Cost (\$) 0.00 0.00 0.00 SECTION A. BOILERS/TURBINES (CONT.) SECTION B. LABOR REPORT SECTION C. FACTORS & MAX. DEMAND UNIT SIZE GROSS NO. (kW) GEN. (MWh) PER kWh NO. VALUE **VALUE** (m) NO. ITEM NO. ITEM (1) **(0)** (n) 1. 72,000 .000 No. Employees Full-Time (Inc. 2. .00 Superintendent) oad Factor (%) 3. No. Employees Part-Time Plant Factor (%) .00 2. 4. 3. Total Empl. - Hrs. Worked 3. Running Plant .00 5. 4. Oper. Plant Payroll (\$) Capacity Factor (%) 72,000 6. Total .000 O 5. Maint. Plant Payrol! (\$) 15 Minute Gross 6. 7. Station Service (MWh) 11,653.736 Other Accts. Plant Payroll (\$) Maximum Demand (kW) 0 Net Generation (MWh) <11,653.736> 0 Total 5. Indicated Gross Station Service (%) Plant Payroll (\$) Ō Maximum Demand (kW) SECTION D. COST OF NET ENERGY GENERATED

			AMOUNT (\$)	MILLS/NET KWh	\$/10° BTU
NO	PRODUCTION EXPENSE	ACCOUNT NUMBER	(a)	(b)	(c)
1.	Operation, Supervision and Engineering	500	28,139.61		
2.	Fuel, Coal	501.1	16,252.84		0
3.	Fuel, Oil	501.2	0.00		0
4.	Fuel, Gas_	501.3	0.00		0
5.	Fuel, Other	501.4			0
6.	Fuel Sub Total (2 thru 5)	501	16,252.84		0
7.	Steam Expenses	502	140,123.47		
8.	Electric Expenses	505	48,161.58		Ä
9.	Miscellaneous Steam Power Expenses	506	24,667.14	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
10.	Allowances	509	0.49		
11.	Rents	507	0.00	r promise and a second	
12.	Non-Fuel Sub Total (1 + 7 thru 11)	The second will be a second with the second	241,092.29		
13.	Operation Expense (6 + 12)		257,345.13		
14.	Maintenance, Supervision and Engineering	510	17,225.24		
15.	Maintenance of Structures	511	41,366.75		
16.	Maintenance of Boiler Plant	512	421,803.83		
17.	Maintenance of Electric Plant	513	35,706.93		
18.	Maintenance of Miscellaneous Plant	514	5,514.99		
19.	Maintenance Expense (14 thru 18)	-	521,617.74		
20.	Total Production Expense (13 + 19)		778,962.87		
21.	Depreciation	403.1, 411.10	346,213.18	لعالا مطريوسي إياس أيا	France Charles
22.	Interest	427	343,870.94		
23.	Total Fixed Cost (21 + 22)		690,084.12	0	Special Control of the Control of th
24.	Power Cost (20 + 23)	Service of the servic	1,469,046.99		Light and the same of the same

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

## FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY**

KY0062
PLANT
GREEN
PERIOD EN

BORROWER DESIGNATION

INSTRUCTIONS - See help in the online application.

IDED PLANT D - STEAM PLANT Sep-19 SECTION A. BOILERS/TURBINES **FUEL CONSUMPTION OPERATING HOURS** 

l	1				CE GOLIOOMI LIGHT					OPERATING HOURS				
NO.	NO. STARTE		COAL (1000 Lbs.) (c)	OtL (1000 Gals.) (d)	GAS (1000 C.F.) (e)		OTHER (f)	TOTAL (g)	s	IN ERVICE (h)	ON STÄNDBY (i)	OUT OF S Scheduled (i)	ERVICE Unsched (k)	
1.		1 14	1,062,525.1	398.501		.0	j i-	The second second		5,802.1	280.7	.0	468.2	
2.		2 13	1,005,016.5	315.962		.0.				5,734.2		.0:	246.4	
3.							·							
4.		ļ						· · · · · · · · · · · · · · · · · · ·						
_5.	<u> </u>				<b>├</b>									
6.	Total	27	_,,	714.463		.0				11,536.3	<b>85</b> 1.1	.0.	714.0	
7.	Average E		11,385	138,000		0						to describe the second		
8.	Total BTU	(10°)	23,538,961	98,596	<b>├</b> ─	0		23,637,557	-					
9.	Total Del		44,097,415.80	1,456,984.03		0.00			r.		<u>L</u> .,, ., .,			
			TURBINES (C		L	SECTION	B. LABOR REP	ORT		SECTION	C. FACTOR	S & MAX. DE	MAND	
NO.	UNIT NO. (1)	SIZE (kW) (m)	GROSS GEN. (MWh) (n)	BTU PER kWh (o)	NO.		ITEM				17714		41	
110.	- 17	Viii)	(11)	(6)	1	<del> </del>	IIEM	VALUE.	NO.	<del> </del>	ITEM	<del></del>	ALUE	
1.	1	250,000	1,217,706.400	<u> </u>	'	L			٠.					
2.	2	242,000	1,105,196.500			(Inc. Super		148		Load Fact	or (%)		70.85	
3.				2.36.22.2.	2.		ees Part-Time		2.	Plant Fact	ог (%)		72.07	
.4.					3.	<del>,</del>	l Hrs. Worked		3.	Running Pl	ant			
5.	<u> </u>		<u> </u>		4.	Oper. Plant	Payroll (\$)			Capacity Fa	actor (%)		81.84	
6.	Total	492,000	2,322,902.900	10,176	5.		t Payroll (\$)		4.	Ì				
7.	Station Se	rvice (MWh)	236,749.655		6.	Other Accts (\$)	s. Plant Payroll			15 Minute Maximum	Gross Demand (kV	y	500,495	
8.	Net Genera	ation (MWh)	2,086,153.245	11,331	7.	Total	· -		5.	Indicated G	TOSS			
9.	Station Se	rvice (%)	10.19			Plant Payre	oli (\$)			Maximum I	Demand (kW)			
				SECTIO	ND.	COST OF N	ET ENERGY GE	NERATED						
					•	·				M	LLS/NET			

NO	PRODUCTION EXPENSE	ACCOUNT NUMBER	AMOUNT (\$)	MILLS/NET kWh (b)	\$/10 <sup>6</sup> BTU (c)
1.	Operation, Supervision and Engineering	500	2,270,583:32		
2.	Fuel, Coal	501.1	48,874,150.21	(Pa.)	2.01
3.	Fuel, Oil	501.2	1,456,984.03		14.78
4.	Fuel, Gas	501.3	0.00		(
5.	Fuel, Other	501.4			
6.	Fuel Sub Total (2 thru 5)	501	50,331,134.24	24.13	2.13
7.	Steam Expenses	502	15,758,885.76		
8.	Electric Expenses	505	1,826,200.47		· · · · · · · · · · · · · · · · · · ·
9.	Miscellaneous Steam Power Expenses	506	1,923,402.56		A CONTRACT OF THE CONTRACT OF
10.	Allowances	509	806.99		
11.	Rents	507	0.00		
12.	Non-Fuel Sub Total (1 + 7 thru 11)		21,779,879.10	10.44	
13.	Operation Expense (6 + 12)		72,111,013.34	.34.57	
14.	Maintenance, Supervision and Engineering	510	1,132,081.86		· · · · · · · · · · · · · · · · · · ·
15.	Maintenance of Structures	511	1,374,076.43		
16.	Maintenance of Boiler Plant	512	7,577,402.91		m
17.	Maintenance of Electric Plant	513	958,773.15		-
18.	Maintenance of Miscellaneous Plant	514	759,237.82		
19.	Maintenance Expense (14 thru 18)		11,801,572.17	5.66	
20.	Total Production Expense (13 + 19)	2	83,912,585.51	40.22	
21.	Depreclation	403.1, 411.10	7,349,250.76		
22.	interest	427	6,032,701.83		
23.	Total Fixed Cost (21 + 22)		13,381,952.59	6.41	
24.	Power Cost (20 + 23)		97,294,538.10	46.64	

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

## FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY**

BORROWER DE	ESIGNATION		
KY0062		 	
PLANT			
WILSON			
PERIOD ENDED	)		

PLANT D - STEAM PLANT Sep-19 INSTRUCTIONS - See help in the online application. SECTION A. BOILERS/TURBINES **OPERATING HOURS FUEL CONSUMPTION** UNIT **OUT OF SERVICE** TIMES COAL OIL IN ON GAS NO. STARTED (1000 Lbs.) (1000 Gals.) (1000 C.F.) OTHER TOTAL SERVICE STANDBY Scheduled Unsched NO. (a) (b) (c) (d) (e) **(1)** (g) (h) (i) (I) 1.910.158.4 581.269 5,826.4 186.7 537.9 11 1 3. 4. 5. 5,826.4 537.9 6. Total 11 1,910,158.4 581.269 0. 186.7 0. 138,000 7 0 Average BTU 11,602 Total BTU(106) 8. 22,161,658 80,215 22,241,873 Total Del..Cost (\$) 43,539,212.56 1,137,423.94 0.00 SECTION A. BOILERS/TURBINES (CONT.) SECTION C. FACTORS & MAX. DEMAND SECTION B. LABOR REPORT UNIT SIZE **GROSS** BTU (kW) PER kWh NO. GEN. (MWh) VALUE VALUE NO. (1)(m) NO. ITEM NO. ITEM (n) (o) 440,000 2,207,733.270 No. Employees Full-Time (Inc. 2. 108 74:74 Superintendent) oad Factor (%) 3. No. Employees Part-Time Plant Factor (%) 76.59 2. 4. Total Empl. - Hrs. Worked Running Plant 5. Oper. Plant Payroll (\$) Capacity Factor (%) 86.12 6. Total 440,000 2,207,733.270 10,075 Maint. Plant Payroil (\$) 15 Minute Gross 450,919 Station Service (MWh) Maximum Demand (kW) 162,443.060 Other Accts. Plant Payroll (\$) Net Generation (MWh) 2,045,290.210 10,875 7. Total Indicated Gross 9. Station Service (%) 7.36 Plant Payroll (\$) Maximum Demand (kW) SECTION D. COST OF NET ENERGY GENERATED \$/10° BTU MILLS/NET kWh AMOUNT (\$) NO. PRODUCTION EXPENSE ACCOUNT NUMBER (c) (b) (a) Operation, Supervision and Engineering 500 2,013,485.43 1. 2.08 2. Fuel, Coal 501.1 46,148,126.03 501.2 3. Fuel, Oli 1,137,423.94 14.18 uel, Gas 501.3 0 4. Ö uel, Other 5. 501.4 6. Fuel Sub-Total (2 thru 5) 23.12 2.13 501 47,285,549.97 7. Steam Expenses 502 6,710,515.40 8. Electric Expenses 505 1,327,625.34 Miscelianeous Steam Power Expenses 506 2,476,993.82 Q 10. Allowances 509 1.241.32 Rents 507 11 0.00 12. Non-Fuel Sub-Total (1 + 7 thru 11) 12,529,861,31 6.13 Operation Expense (6 + 12) 59,815,411.28 29.25 13. Maintenance, Supervision and Engineering 510 14. 1,055,272.37 15. Maintenance of Structures 511 669,649.51 6,555,174.48 Maintenance of Boiler Plant 512 16 Maintenance of Electric Plant 17 513 278,073.00 Maintenance of Miscellaneous Plant 18. 514 779,830.92 Maintenance Expense (14 thru 18) 9,338,000.28 4.57 19. 20. Total Production Expense (13 + 19) 69,153,411.56 33.81

403.1, 411.10

427

119,471.49

12,835,551.63

12,955,023.12

82,108,434.68

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

Depreciation

Total Fixed Cost (21 + 22)

Power Cost (20 + 23)

Interest

21. 22.

23.

24.

**Revision Date 2013** 

6.33

40:15

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART F IC - INTERNAL COMBUSTION PLANT

BORROWER DESIGNATION KY0062		
PLANT REID		
PERIOD ENDED Sep-19		

58,408.64

6,600.13

94,973.92

5,128.49

107,340.93

367,718.06

165,702.92

145,843.00

311,545.92

679,263.98

638.39

260,377.13

24.46

109.02

44.94

153.96

130.44

284.40

INSTRUCTIONS - See help in the online application.

							INTERNA	L CO	MBUS	STION GE	NER			<u> </u>		
J							MPTION							ING HOUR		
NO.	UNIT NO. (a)	SIZE (kW) (b)	OIL (1000 Gals (c)	) (10	GAS 000 C (d)		OTHER (e)		TAL f)	IN SERVICI (g)	ST.	ON		SERVICE Unsched (j)	GENERATION	BTU PER kWh (1)
1.	1	70,000	.00		52	,207	i "	3. v		111.0	}	6,412.6	.0	27.4	2,958.747	
2.	-	70,000		+		,,207		3 7 7	- June Landing	1 1111	+	0,112.0	- "		4,25 3.1. 1.	4, 1
3.	<u> </u>			1-		$\neg$		£1.00	· 6 :		1					
4.				1				-	****		1					
5.								3.							-	our alleges brand
6.	Total	70,000	.00	,	52	,207		13 j		111.0	,	6,412.6	.0	27.4	2,958.747	17,64
7.	Average	.BTU		)	1.	,000		The Tank has		Station S	ervice	(MWh)			570.338	
	Total BT			,		,207		5:		Net Gene		<u> </u>			2,388.409	21,858
		Cost (\$)	0.00	) 2	01,85					Station S			oss		19.28	
-	:		SECTION I				ORT				S	ECTION	C. FACT	TORS & M	AXIMUM DE	AND.
NO.		ITEM	VAL	ÜE	NO.		ITEM		$\top$	/ALUE	NO.			ITEM		VALUE
	No. Emp	-					-		十		1.	Load Fa	ctor (%)			.69
	Full-Time	e (Înc.	1			Mair	nt. Plant Pa	ayroli		ļ	-	1				
	Superint			.0	5.	(\$)					2.	Plant Fa	ictor (%)			.65
2.	No. Emp Part-Tim	ө					•				3.	Running Plant Capacity Factor (%)				38.08
	Total En Worked	npl Hrs.			6.		er Accounts				4	15 Minute Gross Maximum Demand (kW) 6				65,221
4.	Oper Pla	ant Payrol	1 (\$)			Tota					5.	Indicate	d Gröss I	Maximum I	Demand kW)	
٦.	Opci. i ii	ant.r ayror	· (\\psi/				N D. COST		VET E	NERGY			<u> </u>			
												AMOUN	AT (\$)	MILLS/NE kWh		BTU
NO		P	RODUCTIO	1 EX	PENS	E		A	CCOL	UNT NUR	<b>ABER</b>		, ,,,	(b)		c)
	Operation		sion and Eng				-			546			582.60		20	ره المستقال الاستخداد بي المياد المراد المستخداد المراد ا
2.	Fuel, Oil									547.1			0.00	, , , , , , , , , , , , , , , , , , ,		
3.	Fuel, Ga									547.2		201,	968.49	van van	146. 164 . 164 m	3.87
	Fuel, Oth									547.3				and the second		
5.	Energy fo	or Compre	ssed Air							547.4					Security and account to the security of the se	Signaria Arra Maria Vi
		-Total (2								547			68.49		4.56	3.8
		on Expens								548			810.00			
		eous Oth	er Power Ge	nerat	ion E	xpens	ses		_	549		29,	016.04	Annual Maries are departed.		
9.	Rents		-					_		550			0.00	·		

551

552

553

554

403.4, 411.10

427

REMARKS (including Unscheduled Outages)

20. Total Fixed Cost (18+ 19)

21. Power Cost (17 + 20)

10. Non-Fuel Sub-Total (1 + 7 thru 9)

16. Maintenance Expense (12 thru 15)

Total Production Expense (11 + 16)

12. Maintenance, Supervision and Engineering

14. Maintenance of Generating and Electric Plant

Maintenance of Miscellaneous Other Power Generating

11. Operation Expense (6+ 10)

13. Maintenance of Structures

Plant

18. Depreciation

19. Interest

15.

	ANCIAL AND OPE ELECTRIC POW		KY0062	DESIGNATION	·			
	PARTI-LINES A		Sep-19	JED				
INSTRUCTIONS - See h	elp in the online app	lication.						
		SECTION A. EXPEN	ISE AND COSTS					
		ITEM		ACCOUNT NUMBER	LINES (a)	STATIONS (b)		
Transmission Op 1. Supervision and Engin				560	202,549.11	282,407		
2. Load Dispatching				561	1,787,140,21			
3. Station Expenses				582		492,321		
4. Overhead Line Expens	es			563	863,861.03			
5. Underground Line Exp				564	0.00			
6. Miscellaneous Expens				566	157,263.45	256,05		
7. Subtotal (1 thru 6	)			t	3,010,813.80	1,030,780		
8. Transmission of Electri	city by Others			565	1,622,988.62	•		
9. Rents		· , ,		567	0.00	14,157		
10. Total Transmissio	on Operation (7 th	ru 9)		7	4,633,802.42	1,044,938		
Transmission Ma						. , , , , ,		
11. Supervision and Engli	neering	·	·	568	181,838.52	274,804		
12. Structures		<del></del>		569		12,317		
13. Station Equipment		<del></del>		570		1,491,445		
14. Overhead Lines				571	1,817,755.61			
15. Underground Lines			,	572	0.00			
16. Miscellaneous Transn	nission Plant		573	541,810.03	528,690			
17. Total Transmissio	n Maintenance (11	thru 16)			2,541,404.16	2,307,258		
18. Total Transmissio	n Expense (10 + 1)	7			7,175,206.58	3,352,196		
19. RTO/ISO Expense - O	peration			575.1-575. B	770,422.32			
20. RTO/ISO Expense - M	aintenance			576.1-576. 8	0.00			
21. Total RTO/ISO Ex	pense (19 + 20)	<del></del>			770,422.32	<del></del>		
22. Distribution Expense -	Operation	<u> </u>		580-589	0.00	0		
23. Distribution Expense -	Maintenance			590-598	0.00	0.		
24. Total Distribution I	Expense (22 + 23)	· · · · · · · · · · · · · · · · · · ·		automouse moreofore	0.00	0		
25. Total Operation An	d Maintenance (16	3+ 21+24)		Last According	7,945,628,90	3,352,196		
Fixed Costs 26. Depreciation - Transm	ission			403.5	1,596,278.35	2,639,468		
27. Depreciation - Distribu				403.5	0.00	2,035,400		
28. interest - Transmission	·			427	1,724,218.90	2,129,862		
29. Interest - Distribution				427	0.00	0		
30. Total Transmissio	n (18 + 26 + 28)	· · · · · · · · · · · · · · · · · · ·			10,495,703.83	8,121,527		
31. Total Distribution	(24 +27 +29)			,	0,00	0		
32. Total Lines And St	ations (21 + 30 + 3	<u></u>		,,,	11,266,126.15	8,121,527		
TRANSMISSIO		ACILITIES IN SERVICE SUBSTATIONS		1. Number of E	LABOR AND MATE	KAL SUMMAR		
VOLTAGE (kV)	MILES		APACITY (KVA)	ITEM	LINES	STATIONS		
1.69 KV	940 10			2 0		400.00-		
2.345 kV	849.10 68.40	13. Distr. Lines	0	2. Oper. Labo	r 1,273,362.01	498,937.		
3,138 kV	14.40		· · · · · · · · · · · · · · · · · · ·	3. Maint. Labor	1,172,414.26	1,528,592.		
L181 kV	366.20	14. Total (12 + 13)	1,298.10	4, Oper, Materi	al 4,130,862.73	548,001.		
i. i.		15. Step up at Generating Plants	1,879,800	5. Maint. Material 1,368,989.90 778,685.5				
<del> </del>			.,5.,5,550	SECTION D. OUTAGES				
).		16. Transmission	3,940,000	<del>                                     </del>				
١.				1. Total		23,200.		
0.		17. Distribution	0		· · · · · · · · · · · · · · · · · · ·			
	<del> </del>			i				
1.		i		2. Avg. No. Dis	t. Cons. Served	117,339.0		

# RUS FORM 12 MONTH ENDING OCTOBER 31, 2019



201 Third Street P.O. Box 24 Henderson, KY 42419-0024 270-827-2561 www.bigrivers.com

November 21, 2019

Big Rivers' Board of Directors

RE: RUS Financial and Operating Report Electric Power Supply

## Gentlemen:

For your information, enclosed are the RUS Financial and Operating Reports, Parts A, B, C, D, F and I for month ending October 31, 2019.

The Operating Reports Part A have been submitted to the RUS electronically. If you have any questions, please contact Donna Windhaus, Director of Accounting. (270) 844-6167.

Sincerely,

**BIG RIVERS ELECTRIC CORPORATION** 

Paul G Smith

Chief Financial Officer

PGS/jab Enclosures C: Mr. Greg Grissom – Jackson Purchase Energy

Mr. Jeff Hohn - Kenergy

Mr. Marty Littrel - Meade County R.E.C.C.

Mr. Philip G. Kane Jr. - U. S. Bank National Association

Ms. Suk-Ling Ng – U. S. Bank National Association

Mr. Tom Hall - NRUCFC

Mr. Mark Glotfelty - Goldman, Sachs & Co.

Mr. Mike Rehmer - CoBank, ACB

Mr. Fil Agusti - Steptoe & Johnson, LLP

Mr. Ryan Baynes - Midwest ISO

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 21 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

UNITED STATES DEPARTMENT OF AGRICULTURE

BORROWER DESIGNATION

## RURAL UTILITIES SERVICE

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

INSTRUCTIONS - See help in the online application

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552).

KY0062

PERIOD ENDED October -2019

BORROWER NAME

**Big Rivers Electric Corporation** 

## CERTIFICATION

We recognize that statements contained herein concern a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent statement may render the maker subject to prosecution under Title 18, United States Code Section 1001.

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII

(check one of the following)

X All of the obligations under the RUS loan documents have been fulfilled in all material respects.

There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are specifically described in Part A Section C of this report.

RUS Financial and Operating Report Electric Power Supply

SIGNATURE OF PRESIDENT AND CEO

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART A - FINANCIAL

BORROWER DESIGNATION KY0062

PERIOD ENDED Oct-19

INSTRUCTIONS - See help in the online application.

		A. STATEMENT OF C	EAR-TO-DATE	•	
	<b> -</b>	LAST YEAR	THIS YEAR	BUDGET	<b>*</b> 100 ******
ITE	EM	(a)	(b)	(c)	THIS MONTH (d)
1.	Electric Energy Revenues	316,198,777.99	202 002 000 40	220 014 907 00	
2.	Income From Leased Property (Net)	0.00	303,982,009.49	329,014,807.00 0.00	26,514,723.5 0.00
£.	mome From Leased Property (Net)	0.00	0.00	0.00	0.00
3.	Other Operating Revenue and Income	11,508,910.63	14,496,653.73	11,676,298.00	1,025,691.54
4.	Total Operation Revenues & Patronage	, , , , , , , , , , , , , , , , , , ,	· · · · · · · · · · · · · · · · · · ·	i í	, , , , , , , , , , , , , , , , , , , ,
	Capital(1 thru 3)	327,707,688.62	318,478,663.22	340,691,105.00	27,540,415.0
5.	Operating Expense - Production - Excluding				
	Fuel	39,971,411.86	38,937,043.18	43,065,791.00	3,248,262.1
6.	Operating Expense - Production - Fuel	114,748,414.90	104,486,784.58	122,772,808.00	6 646 567 6
<del>7.</del>	Operating Expense - Other Power Supply	41,876,215.95	29,018,400.26	28,905,121.00	6,646,567.6 3,867,161.2
• •	Operating Expense - Other Fower Outpay	41,070,213.33	27,010,400.20	20,903,121.00	3,607,101.2
8.	Operating Expense - Transmission	6,912,604.43	6,186,982.70	6,791,365.00	508,241.9
9.	Operating Expense - RTO/ISO	1,093,425.27	851,230.65	834,138.00	80,808.3
	Operating Expense - Distribution	0.00	0.00	0.00	0.0
<u>11.</u>		0.00	0.00	0.00	0.0
12.	Operating Expense - Customer Service &	Γ			
40	Information Color	1,025,360.40	566,365.30	632,626.00	24,134.6
13.	Operating Expense - Sales	64,416.26	. 105,647.12	122,235.00	318.0
14.	Operating Expense - Administrative & General	19,448,202.47	23,275,960.32	21,413,926.00	2,214,347.9
15.	Total Operation Expense (5 thru 14)	225,140,051.54	203,428,414.11	224,538,010.00	16,589,841.9
16.		29,174,745.46	25,460,917.72	31,751,859.00	3,034,671.0
				· 1	
	Maintenance Expense - Transmission	5,364,483.66	5,426,977.57	5,944,207.00	578,315.3
	Maintenance Expense - RTO/ISO	0.00	0.00	0.00	0.00
19.	Maintenance Expense - Distribution  Maintenance Expense - General Plant	0.00	0.00	0.00	0.0
	Total Maintenance Expense (16 thru 20)	234,099.14	146,626.52	105,855.00	11,361.9
<u>21.</u> 22.		34,773,328.26 17,226,599.15	31,034,521.81 17,241,460.52	37,801,921.00 17,698,785.00	3,624,348.3. 1,757,928.69
	Taxes	<8,958.62>	<26,160.26>	1,102.00	<13,331.00
	Interest on Long-Term Debt	32,323,536.33	30,980,711.03	30,948,509.00	3,136,484.4
	The state of the s	02,020,000,000	30,700,711.03	30,770,307.00	3,130,704.4
	Interest Charged to Construction - Credit	<39,706.00>	<160,848.00>	<128,999.00>	<16,368.00
26.	Other Interest Expense	57,477.78	0.00	0.00	0.00
<u> 27.</u>	Asset Retirement Obligations	0.00	0.00	0.00	0.00
	Other Deductions	626,861.72	562,446.81	659,829.00	45,856.08
29. 	Total Cost Of Electric Service (15 + 21 thru 28)	310,099,190.16	283,060,546.02	311,519,157.00	25,124,760.44
30.	Operating Margins (4 less 29)	17,608,498.46	35,418,117.20	29,171,948.00	2,415,654.61
 31.	Interest Income	2,186,231.29	2,397,941.84	2,276,768.00	245,838.85
	Allowance For Funds Used During Construction	0.00	0.00	0.00	245,858.8.
	Income (Loss) from Equity Investments	0.00	0.00	0.00	0.00
	Other Non-operating Income (Net)	1,168.22	122,049.00	0.00	149,264.33
	Generation & Transmission Capital Credits	0.00	0.00	0.00	0.00
	Other Capital Credits and Patronage Dividends	2,952,504.36	2,496,751.14	2,384,224.00	0.00
	Extraordinary Items	0.00	0.00	0.00	0.00
	Net Patronage Capital Or Margins		5.05		
	(30 thru 37)	22,748,402.33	40,434,859.18	33,832,940.00	2,810,757.79

RUS Financial and Operating Report Electric Power Supply Part A - Financial

## UNITED STATES DEPARTMENT OF AGRICULTURE

**RURAL UTILITIES SERVICE** 

## FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY** PART A - FINANCIAL

BORROWER DESIGNATION KY0062

PERIOD ENDED Oct-19

INSTRUCTIONS - See help in the online application.

SECTION B. BALANCE SHEET

	SECTION B. B.	ALANCE SHEET	
ASSETS AND OTHER DE	BITS	LIABILITIES AND OTHER CRI	DITS
Total Utility Plant in Service	2,054,723,420.52	33. Memberships	75.00
2. Construction Work in Progress	36,995,349.59		
3. Total Utility Plant (1 + 2)	2,091,718,770.11	34. Patronage Capital	
Accum. Provision for Depreciation and	2,091,/18,//0.11	. a. Assigned and Assignable b. Retired This year	
Amort.	1,189,521,758.02	c. Retired Prior years	
5. Net Utility Plant (3 - 4)	902,197,012.09	d. Net Patronage Capital (a-b-c)	0.00
6. Non-Utility Property (Net)	0.00	35. Operating Margins - Prior Years	<149,566,934.07>
7. Investments in Subsidiary Companies	0.00	36. Operating Margin - Current Year	37,914,868.34
8. Invest. in Assoc. Org Patronage Capital	11,007,354.32	37. Non-Operating Margins.	654,119,762.56
9. Invest, in Assoc. Org Other - General			S-
Funds	32,293,830.09	38. Other Margins and Equities	3,782,811.20
10. Invest. in Assoc. Org Other - Nongeneral		39. Total Margins & Equities	
Funds	0.00	(33 + 34d thru 38)	546,250,583.03
11. Investments in Economic Development	0.00	40. Long-Term Debt - RUS (Net)	188,772,422.85
Projects	10,000.00	41. Long-Term Debt - FFB - RUS Guaranteed	41,439,358.67
	10,000,00	42. Long-Term Debt - Other - RUS	+1,+07,000.07
12. Other Investments	5,333.85	Guaranteed	0.00
13. Special Funds	9,181,767.50	43. Long-Term Debt - Other (Net)	482,656,838.30
14. Total Other Property And Investments		44. Long-Term Debt - RUS - Econ. Devel. (Net)	0.00
(6 thru 13)	52,498,285.76	45. Payments - Unapplied	0.00
15. Cash - General Funds	118,824.17	46. Total Long-Term Debt (40 thru 44-45)	712,868,619.82
16. Cash - Construction Funds - Trustee	338,000.00	47. Obligations Under Capital Leases -	
17. Special Deposits	1,778,182.24	Noncurrent	0.00
18. Temporary investments	63,882,825.62	48. Accumulated Operating Provisions	
19. Notes Receivable (Net)	0.00	and Asset Retirement Obligations	47,715,427.80
20. Accounts Receivable - Sales of		49. Total Other NonCurrent Liabilities	
Energy (Net)	29,270,529.71	(47 +48)	47,715,427.80
21. Accounts Receivable - Other (Net)	5,926,861.65	50. Notes Payable	0.00
22. Fuel Stock	24,273,501.69	51. Accounts Payable	21,772,492.53
23. Renewable Energy Credits	0.00	51. Accounts rayable	21,772,492.33
24. Materials and Supplies - Other	23,979,657.23	52. Current Maturities Long-Term Debt	39,391,404.06
25. Prepayments	1,192,681.33	53. Current Maturities Long-Term Debt	33,331,404.00
26. Other Current and Accrued Assets	204,668.34	- Rural Development	0.00
27. Total Current And Accrued Assets		54. Current Maturities Capital Leases	0.00
(15 thru 26)	150,965,731.98	55. Taxes Accrued	1,534,056.17
28. Unamortized Debt Discount & Extraor.		56. Interest Accrued	5,225,303.99
Prop. Losses	2,568,957.46	57. Other Current and Accrued Liabilities	7,966,409.17
29. Regulatory Assets	272,365,628.90		
30. Other Deferred Debits	E EMO 102 (0	58. Total Current & Accrued Liabilities	<b>50</b> 000 000 0
30. Other Deferred Debits	5,572,425.68	(50 thru 57)	75,889,665.92
31. Accumulated Deferred Income Taxes	107,223.00	59. Deferred Credits	3,550,968.30
		60. Accumulated Deferred Income Taxes	0.00
32. Total Assets And Other Debits		61. Total Liabilities and Other Credits	0.00
(5+14+27 thru 31)	1,386,275,264.87	(39 + 46 + 49 + 58 thru 60)	1,386,275,264.87
RUS Financial and Operating Report Floctric Power	Cumbi Don A Elman	del Build	n Deta 2012

RUS Financial and Operating Report Electric Power Supply Part A - Financial

BORROWER DESIGNATION KY0062

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

PERIOD ENDED Oct-19

INSTRUCTIONS - See help in the online application.

Part B SE - Sales of Electricity

Sale No.	Name of Company or Public Authority (a)	RUS Borrower Designation (b)	rt B SE - Sales Statistical Classification (c)	Renewable Energy Program Name (d)	Primary Renewable Fuel Type (e)	Average Monthly Billing Demand (MW)	Actual Average Monthly NCP Demand (g)	Actual Average Monthly CP Demand (h)
	Ultimate Consumer(s)				) '	***		
	Distribution Borrowers	, , , , , , , , , , , , , , , , , , ,						
1.	Jackson Purchase Energy Corp.	KY0020	RQ			120	133	118
2	Kenergy Corporation	KY0065	IF	_				
3	Kenergy Corporation	KY0065	RQ			370	376	359
4	Meade County Rural ECC	KY0018	RQ	·		94	101	91
	G&T Borrowers							
5	Southern Illinois Power Cooperative	IL0050	os					
	Others							
6	ADM Investor Services		os					
7	AEP Energy Partners		os					
8	BP Energy		OS.					
9	City of California, MO-Capacity		OS					
10	City of Centralia, MO-Capacity		os	-				
11	City of Hannibal, MO-Capacity		OS					
12	City of Kahoka, MO-Capacity	_	os					
13	City of Marceline, MO-Capacity		os					
14	City of Owensboro, KY		os					
15	City of Wakefield, NE		os			·		
16	City of Wayne, NE		os					
17	DTE Energy		os					
18	EDF Trading North America		os					
19	Henderson Municipal Power & Light.		os					·
20	Kentucky Municipal Energy Agency		os					
21	Macquarie Energy		os					
22	Midcontinent Independent Sys. Op.		os		i I			
23	Morgan Stanley Capital Group	-	os					
24	NextEra Energy Power Marketing		os					
25	Northeast Power		os					
Total f	or Ultimate Consumer(s)	*-				0	o l	0
	or Distribution Borrowers					584	610.	568
	or G&T Borrowers					0	0	٥
	or Others					0	0	0
Grand		_				:584	610	568

**RUS Financial and Operating Report Electric Power Supply** 

BORROWER DESIGNATION KY0062

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

PERIOD ENDED Oct-19

INSTRUCTIONS - See help in the online application.

Part B SE - Sales of Electricity

Sate No.	Electricity Sold (MWh) (i)	Revenue Demand Charges (j)	Revenue Energy Charges (k)	Revenue Other Charges (I)	Revenue Total (j + k + l) (m)
1	524,623.445	16,614,224.10	28,399,621.01		45,013,845.1
2	130,160.761		3,853,883.89		3,853,883.8
3	1,758,929.421	45,832,648.61	88,357,183.33		134,189,831.9
4	387,180.869	12,931,985.64	21,046,475.11		33,978,460.7
5	9,600.000		280,614.00		280,614.0
6			776,960.36		776,960.3
7	·		885,920.00		885,920.0
8			2,395,896.00		2,395,896.0
9			295,000.00		295,000.0
10			242,500.00		242,500.0
1.1			625,000.00		625,000.0
12		·	5,000.00		5,000.0
13			77,500.00		.77,500.0
14			54,935.58		54,935.5
15			530,642.54		530,642.5
16			670,525.66		670,525.6
17	•		1,906,835.00		1,906,835.0
18			7,858,160.00		7,858,160.0
19	41,061.000		1,266,955.75		1,266,955.7
20	230,317.000		13,029,809.93		13,029,809.9
21			13,055,000.00		13,055,000.0
22	2,086,236.359		55,944,937.17	<44,470,092.03>	11,474,845.1
23			9,222,800.00		9,222,800.0
24			19,508,920.00		19,508,920.00
25			2,782,167.84		2;782,167.84
	0	0	0	. 0.	
	2,800,894.496	75,378,858.35	141,657,163.34	0.00	217,036,021.69
	9,600.000	0.00	280,614.00	0.00	280,614.00
	2,359,614.359	0.00	131,135,465.83	<44,470,092.03>	86,665,373.80
	5,170,108.855 and Operating Report Electric	75,378,858.35	273,073,243.17	<44,470,092.03>	303,982,009.49

RUS Financial and Operating Report Electric Power Supply

# UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE BORROWER DESIGNATION KY0062

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

PERIOD NAME Oct-19

INSTRUCTIONS - See help in the online application.

PART B PP - Purchased Power

Purchase No.	Name of Company or Public Authority (a)	RUS Borrower Designation (b)	Statistical Classification (c)	Renewable Energy Program Name (d)	Primary Renewable Energy Type (e)	Average Monthly Billing Demand (MW)	Average Monthly NCP Demand (g)	Average Monthly CP Demand (b)
	Distribution Borrowers							
	G&T Borrowers							
1	Southern Illinois Power Cooperative	IL0050	os					
	Others							_
2	Associated Electric Cooperative Inc	er v	os					
3	Dynergy Marketing & Trade LLC-Capacity		os					
4	Henderson Municipal Power & Light		RQ					
5.	.Kentucky National Guard	-	os					
6	Midcontinent Independent Sys. Op.		OS.	****				
7	Southeastern Power Admin.		LF					
8	Voltus IncCapacity		os					
Total for Dis	stribution Borrowers					.0	0	0
	T Borrowers		-			0	ő	O
Total for Ot						0	. 0	0
Grand Total	* · · · · · ·	<del></del>				0	0	0

RUS Financial and Operating Report Electric Power Supply

U	NITED STATES DEPA RURAL UT	ARTMENT OF AG		BORROWER KY0062	DESIGNATION		
	FINANCIAL AND ELECTRIC F	OPERATING POWER SUPP		PERIOD NAME Oct-19			.,
INSTRUCTIO	NS - See help in the	online application					
	,	•	PART B PP -	<b>Purchased Pov</b>	ver		
Purchase No.	Electricity Purchased (MWh) (I)	Electricity Received (MWh) (i)	Electricity Delivered (MWh) (k)	Demand Charges (I)	Energy Charges (m)	Other Charges (n)	Total (I + m + n) (o)
1	569,802.000				13,966,394.66		13,966,394.66
2	9,545.000				162,175.90		162,175.90
3					270,432.00		270,432.00
4	-1,921.970				1,183,982.07		1,183,982.07
5	54.669				1,224.68		1,224.68
6	98,244.149				4,570,173.66		4,570,173.66
7	178,863.000				6,752,885.16	,	6,752,885.16
8					94,662:50		94,662.50
							•
	0.000				0.00		0.00

854,586.848 RUS Financial and Operating Report Electric Power Supply

569,802.000

284,784.848

27,001,930.63 Revision Date 2013

13,966,394.66

13,035,535.97

13,966,394.66

13,035,535.97

27,001,930.63

## UNITED STATES DEPARTMENT OF AGRICULTURE

**RURAL UTILITIES SERVICE** 

**BORROWER DESIGNATION** KY0062

FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY** PART C - SOURCES AND DISTRIBUTION OF ENERGY

PERIOD ENDED Oct-19

NSTRUCTIONS - See help in the online application.			<del></del>	<del></del>
SOURCES OF ENERGY (a)	NO. OF PLANTS (b)	CAPACITY (kW) (c)	NET ENERGY RECEIVED BY SYSTEM (MWh) (d)	COST (\$) (e)
Generated in Own Plant (Details on Parts D and F IC)				:
1. Fossil Steam	4	1,489,000	4,353,011.911	202,546,806.03
2. Nuclear				
3Hydro				
4. Combined Cycle				
5. Internal Combustion	1	70,000	3,262.298	773,915.30
6. Other				
7. Total in Own Plant (1 thru 6)	5	1,559,000	4,356,274.209	203,320,721.33
Purchased Power 8. Total Purchased Power			854,586.848	27,001,930.63
Interchanged Power			·	
9. Received Into System (Gross)			2,088,842.874	
10. Delivered Out of System (Gross)	<u> </u>		1,995,469.854	
11. Net Interchange (9 minus 10)			93,373.020	
Transmission For or By Others - (Wheeling)		·		
12. Received Into System			0.000	
13. Delivered Out of System			.0.000	
14. Net Energy Wheeled (12 minus 13)			0.000	•
15. Total Energy Available for Sale (7 + 8 + 11 + 14)			5,304,234.077	٠.
Distribution of Energy				
16. Total Sales			5,170,108.855	.*
17. Energy Furnished to Others Without Charge				·
18. Energy Used by Borrower (Excluding Station Use)			2,699.418	
19. Total Energy Accounted For (16 thru 18)  Losses			5,172,808.273	programs your relate missions and is a de-
20. Energy Losses - MWh (15 minus 19)			131,425.804	
21. Energy Losses - Percentage ((20 divided by 15) * 100)			2.48 %	
US Financial and Operating Report Electric Power Supply - Part C - Sources	and Distribution of F			on Date 2013

RUS Financial and Operating Report Electric Power Supply - Part C - Sources and Distribution of Energy

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART D - STEAM PLANT

BORROWER DESIGNATION KY0062		
PLANT COLEMAN		
PERIOD ENDED Oct-19	-	

INSTRUCTIONS - See help in the online application.

				FL	JEL	CON	SUMPT	ION					OPERATIN	G HOU	R\$	
	UNIT	TIMES	COAL	OIL			GAS		T		IN		ON	_		ERVICE
		STARTED	(1000 Lbs.)	(1000 Gal	أدعا		0 C.F.)	OTHER	TO	TAL	SERV				Scheduled Ur	
NO.	(a)	(b)	(c)	(d)	ا'	(	(e)	(f)		9)	(h		(1)	Ü		(k)
1.	1	0	0.0		000		0.0			******		0.0			7,295.0	
			·		コ											0.
2.	2	. 0	0.0	0.0	000		0.0					0.0	0.0	7	,295.0	0.
3.	3	0	0.0	0.0	000		0.0					0.0	0.0	7	,295.0	0.
4. 5.	<del>                                     </del>			<del>-</del>	-			-	-				<u> </u>	<del> </del>		
6.	Total	0	0.0	0.0	000		.0.0			,		0.0	0.0	,	1,885.0	· 0.
	Average		0.0	0.0	70		0.0						0.0		1,003.0	
8.	Total BT	U(10 <sup>6</sup> )	0		이		0			0					· ·	
9.	Total De	I.Cost (\$)	.0.00	0	.00		0.00			,		`			• • •	****
-	SECTIO	N A. BOILE	RS/TURBINES	(CONT.)		T .	SECTI	ON B. LABO	R REPO	RT	SEC	CTIO	N C. FACTO	RS & M	AX. D	EMAND
	UNIT	SIZE	GROSS	BTU	<del>,                                    </del>		, ,					1				
- 1	NO.	(kW)	GEN. (MWh)	PER K	Wħ	1	İ			i	1					
ŧO. [	(1)	(m)	(n)	(o)		NO.		ITEM		VALUE	NO.		ITEM		١,	ALUE
1.	1	160,00		000		1	No. Emp	loyees Full-Tir	ne (înc.						$\top$	
2.	2	160,00	0.	000		1	Superint		,,, <u>,</u> ,,	0	1.	Load	Factor (%)			0.0
3.	3	165,00	0.	000		2.		loyees Part-Ti	me		2.	Plant	Factor (%)		1	0.0
4.								npi Hrs. Wo			_	Dune	ning Plant		1	
5.			7		-			ant Payroli (\$)		<del>                                     </del>	3.		ncity Factor (%	3		0.0
+-	Total	485,00	0 0	000	0			ant Payroll (\$)	_	<del></del>		Cupe	ionly i dotor ( ii	<del>"</del>	_	
$\neg$		ervice (MWh)			· · ·	6.		cts. Plant Pay			4.		inute Gross mum Deman	4 (2/88	1	
	<u> </u>	5. 1100 (111711)	, <u> </u>	<del>/30</del> .		_	Outel Ac	ow. T. Mark T. dy	Un (W)	<del></del>	-	IVIGA	Indin Domain	3 (KVV)	+	
		ration (MWh)	<5,253.93	30>	0	7.	Total						ated Gross			
9. j	Station Se	ervice (%)		0	*		Plant Pa					Maxi	mum Demand (	kW)		
				SECT	ION	D. C	OST OF	NET ENERG								
NO		=	RODUCTION E	KPENSE				ACCOUNT NUMBER			JNT (\$) a)	- TR	AILLS/NET k (b)	Wh		BTU c)
	Operatio		n and Engineerin		_			500				00		7 39		<u>-,                                    </u>
	Fuel, Co.		une uniqui octini				<del></del>	501.1			1,562		***************************************	-	-	4
	Fuel, Oil							501.2				00.	7	-		
4.	Fuel, Ga							501.3		<u> </u>	4,198.	_	<del>- ;</del>			-
_	Fuel, Oth							501.4			1,170	-	<del></del>		-	
		b Total (2 th	ru 5)					501		-	5,760.	77		<del></del>		0.00
	Steam E							502			534,375.	_	4 F. J	1		5.44
8.	Electric E	Expenses						505.	$\neg$		282,005.		F	5.7		
9.	Miscellar	neous Steam	Power Expenses					506			235,703.		<del></del>			
	Allowand	æs						509			0.	00				
	Rents							507				00				
			(1 + 7 thru 11)					e, 🔐 💮 🦂			52,085.			Ţ.		
		on Expense							اسون ا الأفريور		57,846.					
			ision and Enginee	ring				510.			233,753.					- 4
		nce of Struc						511			59,958.		* :-			
		ince of Boiler						512			46,814.			- ·		
		nce of Elect						513			20,531.					
			ellaneous Plant					514	Sport of Name of T		82,653.				<del></del>	'm-vi- ;
			se (14 thru 18)					And he was her see	Copyr P. Land 3		43,710.			F) -		
			pense (13 + 19)						13 1 134 Marie	1,8	01,556.					
	Deprecia	uon						403.1, 411	.10			00	· · · · · · · · · · · · · · · · · · ·			
	Interest							427			53,127.				. •	
23. I	ji otal Fix	ed Cost (21							-\n.		53,127. 54,684.			·r		
		ost (20 + 23														

SECTION A. BOILERS/TURBINES

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PLANT D - STEAM PLANT

BORROWER DESIGNATION
KY0062
PLANT
REID
PERIOD ENDED
D-1 48

INSTRUCTIONS - See help in the online application.

					SE	CTION A.	BOILERS/TUR	BINE	S						
				FUE	L C	ONSUMPT	ON					OPERATII	NG HOURS	3	
	UNIT	TIMES	COAL	OIL	T	GAS	1			IN		ON	OUT	OF SERVIC	
	NO.		(1000 Lbs.)	(1000 Gals.)	1 (1	000 C.F.)	OTHER	1 70	OTAL		ICE				
NO.	(a)	(b)	(c)	(d)	1	-	(f)								
1.	1	0		.000	7		1						7.29		
2.					1		Ì					1	1		
3.					1		-								
4.					T		<u> </u>						<u> </u>	1	
5.					1			1				<u>'</u>	<del> </del>	1	
	Total	0	.0	.000	1	.0					.0	.0	7.29	5.0	.0
	Average		0	0	1	0				marrier o che					3
	Total BTL		0		0	0	-		0		~		an wan in in		
9.	Total Del		0.00	0.00		0.00							i i i i i i i i i i i i i i i i i i i		-
	SECTIO	ON A. BOILER	RS/TURBINES (C	ONT.)		SECTIO	O.F.   OTHER   TOTAL   SERVICE   STANDBY   Scheduled   Unsche (b)   O.   O.   O.   O.   O.   O.   O.   O		<u> </u>						
	UNIT	SIZE	GROSS	BTU			Color								
	NO.	(kW)	GEN. (MWh)	PER kWh											
NO.	(1)	(m)	<u>(n)</u>	(o)	NO.		!TEM.		VALUE	NO.		ITEM		VALUE	2
1.	1	72,00	00. 00	0	1	No Emple	wees Full-Time (	ine					i		
2.			1			Superinter	ryces i dir i iiile ( ndent)	ıı Ile.	۸		l ned	Factor (%)	- 1		ሰሰ
3.			-		2.										
4.					3.			_		2					00
5.				A	4.					-j					
	Total	72,00	.00							-	Capac	ity Factor (%).			00
<del>-0.</del>	i viai	72,00	.00		5.	Maint. Pla	nt Payroli (\$)			۱. I					!
7.	Station S	ervice (MWh)	12,758,77		6.	Other Ass	la Diani Decesii (	·e>					(1346		,
<del>''</del>	Olation G	STAICE (MINALI)	(2,7,00.7,7	<del>"                                     </del>		Other Acc	s. Plant Payron	₹)		<del>   </del>	waxir	num. Demano	(KVV)		- 0
8.	Net Gene	ration (MWh)	<12,758.779	ı>	7.	Total				.					
		ervice (%)		<del>6 -,</del>	٠.		mII /\$)			, ,			AUA		
		(19)			OÑ I	D. COST OF	NET ENERGY	GENE	RATED	<u> </u>	MAXIL	idili Delilalid (k	. w )		-
			·· .			1				UNT (\$	M	ILLS/NET KW	h s	/10° BTU	-
NO			PRODUCTION E				ACCOUNT NU	MBER	1				."		
1.	Operat	on, Supervision	on and Engineerin	ng			500			28,139.	51				<del>-</del> -
2	Fuel, C			-		•	501.1			16,252.	34.	1			0
3.	Fuel, O						501.2						.	•	0.
4.	Fuel, G					1	501.3		1	0.0	00				0
5.	Fuel, C						- 501.4						-		0
6.		ub Total (2 th	ru 5)				501			16,252.8	14				
.7,		Expenses					502					The second secon			7
8.		Expenses					505		1				1	, t	$\Box$
9.			Power Expense:	3			506		1						
10.	Allowar	nces					509				_	. 1			
11.	Rents						507			0.0	ю]		₩ · Z ·		
12.			(1 + 7 thru 11)						1 2	255,483.3	7			"	ᆿ
13.	Operat	ion Expense	(6 + 12)					_ 4.							
14.	Mainter	nance, Superv	ision and Engine	ering			510								一
15.		nance of Struc								43,403.5	5				
16.		nance of Boile		·			512								
17.		nance of Electi										A graph of the second			
18.			ellaneous Plant				514			7,865.2	4	and the second			
19.			se (14 thru 18)						5					<u></u>	77
20.			релзе (13 + 19)												$\neg$
21.	Deprec						403.1, 411.1	0							
22.	Interest												7		$\neg$
23.		ixed Cost (21				****				66,341.6			0		$\neg$
24.	Downe	Cost (20 + 23	)			- 2				69,757.2					

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

UNITED STATES DEPARTMENT OF AGRICULTURE BORROWER DESIGNATION KY0062 PLANT **RURAL UTILITIES SERVICE** FINANCIAL AND OPERATING REPORT GREEN **ELECTRIC POWER SUPPLY** PERIOD ENDED PLANT D - STEAM PLANT Oct-19 INSTRUCTIONS - See help in the online application. SECTION A. BOILERS/TURBINES **FUEL CONSUMPTION** OPERATING HOURS UNIT TIMES COAL OIL GAS ÍŇ ON **OUT OF SERVICE** NO. STARTED (1000 Lbs.) (1000 Gals.) (1000 C.F.) OTHER TOTAL SERVICE STANDBY Scheduled Unsched NO. (a) (b) (c) (d) (<del>0</del>) (1) (g) (h) **(I) (i)** (k) 17 1 1,114,696.3 452.594 0. 6,243.2 433.8 144.7 473.3 2 17 1,033,712.4 367.555 0 6,013.6 1,026.7 0. 254.7 3. 4. 5. 6. Total 34 2,148,408.7 820.149 0. 12,256.8 1,460.5 144.7 728.0 Average BTU 11.384 138,000 0 Total BTU(108) 24,457,485 113,181 0 24,570,665 9. Total Del..Cost (\$) 45,854,115.00 1,667,670.96 0.00 SECTION A. BOILERS/TURBINES (CONT.) SECTION B. LABOR REPORT SECTION C. FACTORS & MAX. DEMAND UNIT SIZE GROSS BTU NO. (kW) GEN. (MWh) PER kWh NO. (1)(m) NO. ITEM VALUE NO. (n) (0) ITEM **VALUE** 1. 250,000 1,292,341.100 No. Employees Full-Time 242,000 1,151,850,000 (inc. Superintendent) 145 oad Factor (%) 66.94 3. No. Employees Part-Time 2. Plant Factor (%) 68.10 3. 4. Total Empl. - Hrs. Worked Running Plant 5. 4, Oper. Plant Payroll (\$) Capacity Factor (%) 81.04 5. Maint, Plant Payroll (\$) 6. Total 492,000 2,444,191.100 10,053 Other Accts. Plant Payroll 15 Minute Gross 6. Station Service (MWh) 252,501.040 \$) Maximum Demand (kW) 500,495 Net Generation (MWh) 2.191.690.060 11,211 7. Total Indicated Gross 9. Station Service (%) 10.33 Plant Payroll (\$) Maximum Demand (kW) SECTION D. COST OF NET ENERGY GENERATED MILLS/NET AMOUNT (\$) kWh \$/10° BTU NO PRODUCTION EXPENSE ACCOUNT NUMBER (a) (b) (c) Operation, Supervision and Engineering 500 2,530,589.49 2. Fuel, Coal 501.1 51,145,329.79 2.09 Fuel, Oil 3. 501.2 1,667,670.96 14.73 4. uel, Gas 501.3 0.00 0 5. uel, Other 501.4 6. Fuel Sub Total (2 thru 5) 501 52,813,000.75 24.10 2,15 7. Steam Expenses 502 16,947,465.73 8. Electric Expenses 505 2,025,104.58 Miscelianeous Steam Power Expenses 9. 506 2,131,575:68 10. Allowances 509 861.29 11. Rents 507 0.00 Non-Fuel Sub Total (1 + 7 thru 11) 12 23,635,596.77 10.78 13. Operation Expense (6 + 12) 76,448,597.52 34.88 14. Maintenance, Supervision and Engineering 510 1,260,485.90 Maintenance of Structures 15. 511 1,497,507.00 16. Maintenance of Boiler Plant 512 8,742,367.25 17 faintenance of Electric Plant 513 1,085,282.00 Maintenance of Miscellaneous Plant 18 514 851,764.25 19. Maintenance Expense (14 thru 18)

403.1, 411.10

427

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

Total Production Expense (13 + 19)

Total Fixed Cost (21 + 22)

Power Cost (20 + 23)

20.

21.

22.

23.

Depreciation

Interest

Revision Date 2013

\_-2

6.13

41.01

6.79

47.80

13,437,406.40

89,886,003.92

8,166,244.79

6,712,440.73

14,878,685.52

104,764,689.44

## FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY** PLANT D - STEAM PLANT

BORROWER DESIGNATION KY0062 PLANT WILSON PERIOD ENDED Oct-19

**OPERATING HOURS** 

STRUCTIONS	See help	in the onlin	e application.	

1				<b></b>		- V	Madmir	<u>//\</u>					UPERAIII	NG ROUK	<u>,                                    </u>	
No.   STARTED   (1000 C.B.)		UNIT	TIMES	ĆOAL	OIL	1	GAS		ľ		JN		ON	OUT	OF SER	VICE
1.   1   16   2,057,456,4   811,231   .0		NO.	STARTED	(1000 Lbs.)	(1000 Gals.)	(1	000 C.F.)	OTHER	TO	TAL !				Schedule	d Ür	sched
1	NO.	(a)	(b)	(c)	(d)	1	(e)	(6)	1 (	(g)	(ĥ	}	lo	(i)		(k)
2   3   4   5   6   6   6   6   6   7   7   7   7   7	1.	i	16	2,057,456.4	811.23	1								<b>"</b>	.0	573.8
4.	2.					1									<del></del>	
4.	3.							1							_	
Total   16   2,057,4564   811,231   .0						_								1		
7. Average BTU 11,587 138,000 0 23,51,709 1 11,587 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 0 23,51,597 0 0 0 23,51,597 0 0 0 23,51,597 0 0 0 0 23,51,597 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.					1	•	<del>                                     </del>	<del></del>						+	
7. Average BTU 11,587 138,000 0 23,51,709 1 11,587 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 23,51,597 0 0 0 23,51,597 0 0 0 23,51,597 0 0 0 23,51,597 0 0 0 0 23,51,597 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.	Total	16	2.057.456.4	811 231	1	0	_	<del>                                     </del>		6	212 R	508.4			572.9
7. Average BTU 11,587 0 0 23,951,977 111,950 0 0 23,951,997  9. Total Del. Cost (5) 45,905,170.19 1,599,653.58 0.00							<u></u>	<del>†</del>	+			212.0	500.4	. •	·V1	313.0
B. Total Del. Cost (3)	7.	Average	BTU	11,587		Ī	. 0				•					
Total Del. Cost (\$)	8.				111.950	1			23	951 697	"	- ,			1.	
SECTION A. BOILERS/TURBINES (CONT.)   SECTION B. LABOR REPORT   SECTION C. FACTORS & MAX. DEMAND		Ì	· · · · · · · · · · · · · · · · · · ·			1				******	1-,				-1	
SECTION A. BOILERS/TURBINES (CONT.)   SECTION B. LABOR REPORT   SECTION C. FACTORS & MAX. DEMAND	9.			46,905,170.19	1,599,653.58	3	0.00		المر ا	- 1	.a 1				1	
UNIT   SIZE   GROSS   BTU   (kW)   (ft)		SECTIO	ON A. BOILER	RS/TURBINES	CONT.)	•	SECTION	B. LABOR F	REPOR	T	1 5	SECTI	ON C. FACTO	RS & MA	DEMA	ND
No.   (kW)   GEN (kMWh)   PER KWh (o)   (n)							1			<del>i</del>	<del>                                     </del>	<del></del>	0.00.00.00	1.40 6 11.00	<u></u>	
		NO.	(kW)							l	1			-		
1.	NO.	(1)				NO.	J	ITEM		VALUE	NO		ITEM		VÁI	UE
1.	1			\	7					1,,,,,,,,,	+	<del>                                     </del>	7.1 62147			
2.	1.	. 1	440.00	0 2,354,735.3	370	•	No Employ	ees Full-Time	(inc		Ι "	1				
3.   2. No. Employees Part-Time   2. Plant Factor (%)   73.3   4.   3. Total Empt Hrs. Worked   3. Running Plant   5.   -4   Oper. Plant Payroll (\$)   Capacity Factor (%)   86.1   6. Total   440,000   2,354,735.370   10,172   5. Maint. Plant Payroll (\$)   4.   7. Station Service (MWh)   175,400.810   6. Other Accts. Plant Payroll (\$)   4.   8. Net Generation (MWh)   2,179,334.560   10,990   7. Total   8. Station Service (%)   7.45   7.   8. Station Service (%)   7.   8. Station Se	2.			7,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3 4 3				(NIG.	100	.]	Load	Eartor (%)	ļ		71 60
4.   3   Total Empt Hrs. Worked   3   Running Plant   Capacity Factor (%)   86.1   5.   4.   Oper. Plant Payroll (\$)   Capacity Factor (%)   86.1   6.   Total				<del></del>	and the second s					103						
5.				<del>                                     </del>	, · · · · · · · ·					<del>                                     </del>		1				13.30
6. Total				<del></del>					<b>2</b> (1		- J.					
No.   PRODUCTION EXPENSE   ACCOUNT NUMBER   South	<b>5.</b> ]				<u></u>	4.	Oper. Plant	Payroll (\$)				Capac	ity Factor (%)			86.14
No.   PRODUCTION EXPENSE   ACCOUNT NUMBER   South	e h	ا مصد	440.00	0 254 525 2		5.								1		
7. Station Service (MWh)	<u> </u>	ULE:	440,00	2,354,735.3			Maint Plan	Payroll (\$)			4.	l				
8. Net Generation (MWh) 2,179,334.560 10,990 7. Total Plant Payroil (\$)  SECTION D. COST OF NET ENERGY GENERATED  **NO.***PRODUCTION EXPENSE***  **No.*** ACCOUNT NUMBER**  1. Operation, Supervision and Engineering 500 2,231,155.83  2. Fuel, Coai 501,1 49,796,933.81 2.0  3. Fuel, Oll 501,2 1,599,653.58 14.2  4. Fuel, Gas 501,2 1,599,653.58 14.2  4. Fuel, Gas 501,3 0.00 51.2  5. Fuel Other 501,4 501,3 0.00 51.2  5. Fuel Sub-Total (2 thru 5) 501,4 501,3 0.00 51.3  6. Fuel Sub-Total (2 thru 5) 501,4 501,3 0.00 51.3  8. Electric Expenses 502 7,308,881.17  8. Electric Expenses 505 1,475,675.90 51.4  8. Electric Expenses 506 2,788,510,35 51.4  10. Allowances 509 1,344.59 51.1  11. Rents 507 0.00 51.4  12. Non-Fuel Sub-Total (1 + 7 thru 11) 507 0.00 51.1  13. Operation Expense (6 + 12) 51.3  14. Maintenance of Structures 51.1 766,693.15 51.1  15. Maintenance of Electric Plant 513 372,680.14 51.3  16. Maintenance Expense (14 thru 18) 51.3 372,680.14 51.3  17. Maintenance Expense (14 thru 18) 51.3 372,680.14 51.3  18. Maintenance Expense (14 thru 18) 51.3 372,680.14 51.3  19. Maintenance Expense (14 thru 18) 51.3 372,680.14 51.3  10. Depreciation 403,1,411.10 132,746.10 51.2  10. Inderest 427 14,285,015.17 51.4  10. Total Froduction Expense (13 + 19) 75,839,913.79 34.80 51.1  10. Total Froduction Expense (14 thru 18) 75,839,913.79 34.80 51.1  10. Interest 427 14,285,015.17 52.1  10. Total Froduction Expense (13 + 19) 75,839,913.79 34.80 51.1  10. Total Froduction Expense (14 thru 18) 75,839,913.79 34.80 51.1  10. Total Froduction Expense (14 thru 18) 75,839,913.79 34.80 51.1  10. Total Froduction Expense (13 + 19) 75,839,913.79 34.80 51.1  10. Total Froduction Expense (13 + 19) 75,839,913.79 34.80 51.1  10. Total Froduction Expense (13 + 19) 75,839,913.79 34.80 51.1  10. Total Froduction Expense (13 + 19) 75,839,913.79 34.80 51.1  10. Total Froduction Expense (13 + 19) 75,839,913.79 34.80 51.1	7 6	tation C	(AAAA)	175 400 0		6.		D'	<b>(4)</b>	ļ	"					
Station Service (%)   7.45   Plant Payroll (\$)   Maximum Demand (kW)	<del>/.      </del>	tauon 3	STAICE (MAAL)	1/5,400.6	101 /		Other Accts	. Plaπ Payroli	(\$)			Maxir	num Demand	(kVV)		450,919
Station Service (%)   7.45   Plant Payroll (\$)   Maximum Demand (kW)	8 1	et Cono	mtion (MAAA)	2 470 224 5	60 40,000	-					l .	L				
NO.   PRODUCTION EXPENSE   ACCOUNT NUMBER   AMOUNT (a) (b) (c) (c)								: 01 7 <b>0</b> 3			5.					
NO.   PRODUCTION EXPENSE   ACCOUNT NUMBER (a)   MILLS/NET kWh (b) (c)	a. D	tauon Se	51 41CE (76)								L	Maxin	num Demand (I	(W)		
NO. PRODUCTION EXPENSE ACCOUNT NUMBER (a) (b) (c)  1. Operation, Supervision and Engineering 500 2,231,155.83  2. Fuel, Coal 501.1 49,796,953.81 2.0  3. Fuel, Oil 501.2 1,599,653.88 14.2  4. Fuel, Gas 501.3 0.00  5. Fuel, Cother 501.4  6. Fuel Sub-Total (2 thru 5) 501 51,396,607.39 23.58 2.11  7. Steam Expenses 502 7,308,881.17  8. Electric Expenses 502 7,308,881.17  8. Electric Expenses 506 2,788,510.35  10. Allowances 506 2,788,510.35  10. Allowances 509 1,344.59  11. Rents 507 0.00  12. Non-Fuel Sub-Total (1 + 7 thru 11) 507  13. Operation Expense (6 + 12) 507  14. Maintenance, Supervision and Engineering 510 1,154,358.52  15. Maintenance of Boller Plant 512 7,469,640.19  17. Maintenance of Boller Plant 513 372,680.14  18. Maintenance of Boller Plant 514 874,366.56  19. Maintenance cof Miscellaneous Plant 514 874,366.56  10. Total Production Expense (13 + 19) 75,839,913.79 34.80  20. Total Fixed Cost (21 + 22) 14,417,761.27 6.62  21. Total Fixed Cost (21 + 22) 14,417,761.27 6.62  22. Interest 427 14,285,015.17  23. Total Fixed Cost (21 + 22) 90,257,675.06 41.42		1	<del></del>		SECII	ע אט	CUSI OF	NEI ENERG	GENE							
1. Operation, Supervision and Engineering 500 2,231,155.83 2. Fuel, Coal 501.1 49,796,953.81 2.0 501.1 49,796,953.81 2.0 501.1 49,796,953.81 2.0 501.2 1,599,653.58 14.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	NO			PANHATIAN E	YDENCE		مد ا	COUNT NUM	10PD			יון		Nὑ i		ן ט
2. Fuel, Coal       501.1       49,796,953.81       2.0         3. Fuel, Oil       501.2       1,599,653.58       14.2         4. Fuel, Gas       501.3       0.00       6.00         5. Fuel, Other       501.4<		Operati					AC		IDEK				<u>(D)</u>		<u>(C)</u>	
3.   Fuel, Oil				m and Engineer	ing											
4. Fuel, Gas       501.3       0.00         5. Fuel, Other       501.4       Fuel Stub-Total (2 thru 5)       2.19         6. Fuel Sub-Total (2 thru 5)       501       51,396,607.39       23.58       2.19         7. Steam Expenses       502       7,308,881.17       8.17       8.12       1.475,675.90       9.12       Miscellaneous Steam Power Expenses       505       1,475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12       1.475,675.90       9.12																
5. Fuel, Other       501.4         6. Fuel Sub-Total (2 thru 5)       501       51,396,607.39       23.58       2.19         7. Steam Expenses       502       7,308,881.17       8         8. Electric Expenses       505       1,475,675.90       8         9. Miscellaneous Steam Power Expenses       506       2,788,510.35       1         10. Allowances       509       1,344.59       1         11. Rents       507       0.00       1,344.59       1         12. Non-Fuel Sub-Total (1 + 7 thru 11)       13,805,567.84       6.33       1         13. Operation Expense (6 + 12)       65,202,175.23       29.92       1         14. Maintenance of Supervision and Engineering       510       1,154,358.52       1         15. Maintenance of Structures       511       766,693.15       1         16. Maintenance of Boller Plant       512       7,469,640.19       1         17. Maintenance of Electric Plant       513       372,680.14       1         18. Maintenance of Miscellaneous Plant       514       874,366.56       1         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depre					·					1,				_		14.29
6. Fuel Sub-Total (2 thru 5)       501       51,396,607.39       23.58       2.19         7. Steam Expenses       502       7,308,881.17       8. Electric Expenses       505       1,475,675.90       9. Miscellaneous Steam Power Expenses       506       2,788,510.35       1.0. Allowances       509       1,344.59       1.0. Allowances       509       1,344.59       1.0. Allowances       60.00					-					<u> </u>	0	.00				0
7. Steam Expenses       502       7,308,881.17         8. Electric Expenses       505       1,475,675.90         9. Miscellaneous Steam Power Expenses       506       2,788,510.35         10. Allowances       509       1,344.59         11. Rents       507       0.00         12. Non-Fuel Sub-Total (1 + 7 thru 11)       13,805,567.84       6.33         13. Operation Expense (6 + 12)       65,202,175.23       29.92         14. Maintenance, Supervision and Engineering       510       1,154,358.52         15. Maintenance of Structures       511       766,693.15         16. Maintenance of Boller Plant       512       7,469,640.19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Interest       403.1,411.10       132,746.10       122,746.10         22. Interest       427       14,285,015.17       23. Total Fixed Cost (21 + 22)       14,417,761.27       6.62         24. Power Cost (20 + 23)       90,257,675.06       41.42				61									•			0
8. Electric Expenses       505       1,475,675.90         9. Miscellaneous Steam Power Expenses       506       2,788,510.35         10. Allowances       509       1,344.59         11. Rents       507       0.00         12. Non-Fuel Sub-Total (1 + 7 thru 11)       13,805,567.84       6.33         13. Operation Expense (6 + 12)       65,202,175.23       29.92         14. Maintenance, Supervision and Engineering       510       1,154,358.52         15. Maintenance of Structures       511       766,693.15         16. Maintenance of Boller Plant       512       7,469,640.19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depreciation       403.1,411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6.62         24. Power Cost (20 + 23)       90,257,675.06       41.42				ru 5)									23	3.58		2.15
9. Miscellaneous Steam Power Expenses       506       2,788,510.35         10. Allowances       509       1,344.59         11. Rents       507       0.00         12. Non-Fuel Sub-Total (1 + 7 thru 11)       13,805,567.84       6.33         13. Operation Expense (6 + 12)       65,202,175.23       29,92         14. Maintenance, Supervision and Engineering       510       1,154,358.52         15. Maintenance of Structures       5511       766,693.15         16. Maintenance of Boller Plant       512       7,469,640.19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depreciation       403.1,411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6.62         24. Power Cost (20 + 23)       90,257,675.06       41.42				<del></del> .									,			
10. Allowances       509       1,344.59         11. Rents       507       0.00         12. Non-Fuel Sub-Total (1 + 7 thru 11)       13,805,567.84       6.33         13. Operation Expense (6 + 12)       65,202,175.23       29,92         14. Maintenance, Supervision and Engineering       510       1,154,358.52         15. Maintenance of Structures       511       766,693.15         16. Maintenance of Boller Plant       512       7,469,640.19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depreciation       403.1, 411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6,62         24. Power Cost (20 + 23)       90,257,675.06       41.42				<u> </u>												;
11. Rents       507       0.00         12. Non-Fuel Sub-Total (1 + 7 thru 11)       13,805,567.84       6.33         13. Operation Expense (6 + 12)       65,202,175.23       29,92         14. Maintenance, Supervision and Engineering       510       1,154,358.52         15. Maintenance of Structures       511       766,693.15         16. Maintenance of Boller Plant       512       7,469,640.19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depreciation       403.1, 411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6.62         24. Power Cost (20 + 23)       90,257,675.06       41.42				Power Expense	es					2,						
12. Non-Fuel Sub-Total (1 + 7 thru 11)  13,805,567.84  63,202,175.23  29,92  14. Maintenance, Supervision and Engineering  510  1,154,358.52  15. Maintenance of Structures  511  766,693.15  16. Maintenance of Boller Plant  512  7,469,640.19  17. Maintenance of Electric Plant  513  372,680.14  18. Maintenance of Miscellaneous Plant  514  874,366.56  19. Maintenance Expense (14 thru 18)  10,637,738.56  4.88  20. Total Production Expense (13 + 19)  75,839,913.79  34.80  21. Depreciation  403.1, 411.10  132,746.10  22. Interest  427  14,285,015.17  23. Total Fixed Cost (21 + 22)  14,417,761.27  6,62  24. Power Cost (20 + 23)  90,257,675.06  41.42			nces								1,344	.59				
13. Operation Expense (6 + 12)       65,202,175.23       29,92         14. Maintenance, Supervision and Engineering       510       1,154,358.52         15. Maintenance of Structures       511       766,693.15         16. Maintenance of Boller Plant       512       7,469,640.19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depreciation       403.1, 411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6,62         24. Power Cost (20 + 23)       90,257,675.06       41.42								507								
13. Operation Expense (6 + 12)       65,202,175.23       29,92         14. Maintenance, Supervision and Engineering       510       1,154,358.52         15. Maintenance of Structures       511       766,693.15         16. Maintenance of Boller Plant       512       7,469,640.19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depreciation       403.1, 411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6,62         24. Power Cost (20 + 23)       90,257,675.06       41.42		Non-Fi	<u>iel Sub-Total</u>	(1 + 7 thru 11)			ب ک در د	and the second of the second o		13,	805,567	.84		5.33		
14. Maintenance, Supervision and Engineering       510       1,154,358.52         15. Maintenance of Structures       511       766,693.15         16. Maintenance of Boller Plant       512       7,469,640:19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depreciation       403.1, 411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6,62         24. Power Cost (20 + 23)       90,257,675.06       41.42	13.						3. ° 5.	* e <sup>y</sup>	ď.,						71.21-	2.0
15. Maintenance of Structures       511       766,693.15         16. Maintenance of Boller Plant       512       7,469,640:19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depreciation       403.1, 411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6,62         24. Power Cost (20 + 23)       90,257,675.06       41.42	14.				eering									· -	*****	
16. Maintenance of Boller Plant       512       7,469,640:19         17. Maintenance of Electric Plant       513       372,680.14         18. Maintenance of Miscellaneous Plant       514       874,366.56         19. Maintenance Expense (14 thru 18)       10,637,738.56       4.88         20. Total Production Expense (13 + 19)       75,839,913.79       34.80         21. Depreciation       403.1, 411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6,62         24. Power Cost (20 + 23)       90,257,675.06       41.42															50 Y 3	- a -
17. Maintenance of Electric Plant     513     372,680.14       18. Maintenance of Miscellaneous Plant     514     874,366.56       19. Maintenance Expense (14 thru 18)     10,637,738.56     4.88       20. Total Production Expense (13 + 19)     75,839,913.79     34.80       21. Depreciation     403.1, 411.10     132,746.10       22. Interest     427     14,285,015.17       23. Total Fixed Cost (21 + 22)     14,417,761.27     6,62       24. Power Cost (20 + 23)     90,257,675.06     41.42	16.							512								
18. Maintenance of Miscellaneous Plant     514     874,366.56       19. Maintenance Expense (14 thru 18)     10,637,738.56     4.88       20. Total Production Expense (13 + 19)     75,839,913.79     34.80       21. Depreciation     403.1, 411.10     132,746.10       22. Interest     427     14,285,015.17       23. Total Fixed Cost (21 + 22)     14,417,761.27     6,62       24. Power Cost (20 + 23)     90,257,675.06     41.42	17.						- 1							140	armen berein er er	and the state of t
19. Maintenance Expense (14 thru 18)     10,637,738.56     4.88       20. Total Production Expense (13 + 19)     75,839,913.79     34.80       21. Depreciation     403.1, 411.10     132,746.10       22. Interest     427     14,285,015.17       23. Total Fixed Cost (21 + 22)     14,417,761.27     6.62       24. Power Cost (20 + 23)     90,257,675.06     41.42	18.							514					4.		* 4 ·	
20. Total Production Expense (13 + 19)     75,839,913.79     34.80       21. Depreciation     403.1, 411.10     132,746.10       22. Interest     427     14,285,015.17       23. Total Fixed Cost (21 + 22)     14,417,761.27     6.62       24. Power Cost (20 + 23)     90,257,675.06     41.42	19.	Mainte	nance Expens	se (14 thru 18)										.88		
21. Depreciation       403.1, 411.10       132,746.10         22. Interest       427       14,285,015.17         23. Total Fixed Cost (21 + 22)       14,417,761.27       6.62         24. Power Cost (20 + 23)       90,257,675.06       41.42	20.				)			Name and the second	72						3	
22. Interest     427     .14,285,015.17       23. Total Fixed Cost (21 + 22)     14,417,761.27     6.62       24. Power Cost (20 + 23)     90,257,675.06     41.42														<del></del>		$\overline{}$
23. Total Fixed Cost (21 + 22) 14,417,761.27 6.62 24. Power Cost (20 + 23) 90,257,675.06 41.42							-		<del></del>				77.			
24. Power Cost (20 + 23) 90,257,675.06 41.42				+ 221			·		<del>,                                    </del>				·	62	<del></del>	
									<del>,:,</del>							
					ria Davier C	h. 5	į. v.a.			90,	43/,0/3.	U0 ]	41		D-4- 55	كا

SECTION A. BOILERS/TURBINES

**FUEL CONSUMPTION** 

24. Power Cost (20 + 23)

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART F IC - INTERNAL COMBUSTION PLANT

	,
BORROWER DESIGNATION KY0062	
PLANT REID	
PERIOD ENDED Oct-19	

INSTRUCTIONS - See help in the online application.

<u> </u>				SE	CTIO	ΝΆ,	INTERNA	L COI	<b>IBU</b>	STION GE	NER	ATING L	INITS			
	1			FUE	L CC	NSU	MPTION						OPERAT	ING HOUF	RS	
NO.	UNIT NO. (a)	SIZĘ (kW) (b)	OIL (1000 Gals. (c)	) (10	GAS 200 C (d)		OTHER (e)	TO1		IN SERVICI (g)	€ ST	ON ANDBY (h)		SERVICE Unsched (j)	GENERATION	BTU PER kWh (1)
1102	1-7	<del>- \-'</del>	- 39/	+-						(9/	┿	111/	<u> </u>	<del>  0/</del>	(K)	<u> </u>
1.	1	70,000	.000		70	,725				157.4	ļ.	7,107.6	.0	30.0	3,931.067	
2.																
3.								_حدرات سي					Ĺ		_	
4	·			ـــــ												
5.	_			↓_												
6.	Total	70,000	.000	_	70	,725			7	157.4		7,107.6	.0	30.0	3,931.067	17,991
7.	Average	BTU		1	. 1	,000,			٠	Station S	ervice	(MWh)			668.769	
8.	Total BT	'U(10 <sup>6</sup> )	.0	1_	70	,725		70	,725	Net Gene	ration	n (MWh)			3,262.298	21,680
9.	Total De	lCost (\$)			54,98				* * * * * * * * * * * * * * * * * * *	Station Se					17.01	ting to a see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a
	,		SECTION	<u>. LA</u>	BOR	REP	ORT				S	ECTION	C. FACT	TORS & MA	AXIMUM DEN	AND
NO.		ITEM	VAL	UĒ	NO.		ITEM	-	Ì	/ALUE	NO.			ITEM		VALUE
	No. Emp								1		1.	Load Fa	ctor (%)			.83
1	Fuil-Tim Superint	endent)		0	5.	Mair (\$)	nt. Plant Pa	ayroll			2.	Plant Fa	actor (%)	, ,,=,		.77
2.	No. Emp Part-Tim	e .									3.	Running	Plant Cap	acity Factor	r (%)	35.68
	Total Er Worked	npl Hrs.			6.		r Accounts t Payroll (\$			Ī	4.	15 Minus	te Gross N	faximum D	emand (kW)	65,221
4.	Oper. Pl	ant Payrol	l (\$)		7.	Tota Plan	i t Payroll (	\$)			5.	Indicate			Demand kW)	
	·····		-		SEC	TIO	V D. COST	OF N	ET E	NERGY (	GENE	CRATED				
NO		Pi	RODUCTION	FXI	PENS	F		A.C	coi	UNT NUM	ie e e	AMOUN	, , ,	MILLS/NE kWh (b)	\$/10	BTU

NO	PRODUCTION EXPENSE	ACCOUNT NUMBER	AMOUNT (\$)	MILLS/NET kWh (b)	\$/10 <sup>6</sup> BTU (c)
1.	Operation, Supervision and Engineering	546	6,582.60	1.7	· · · · · · · · · · · · · · · · · · ·
2.	Fuel, Oil	547.1	0.00		
3.	Fuel, Gas	547.2	255,162.84		3.61
4.	Fuel, Other	547.3			<del></del>
5.	Energy for Compressed Air	547.4			
6.	Fuel Sub-Total (2 thru 5)	547	255,162.84	78.22	3.61
7.	Generation Expenses	548	25,139.00		
8.	Miscellaneous Other Power Generation Expenses	549	30,297.05		
9.	Rents	550	0.00		
	Non-Fuel Sub-Total (1 + 7 thru 9)	man water to	62,018.65	19.01	
11.	Operation Expense (6+ 10)	s / 17 . 4	317,181.49	97.23	
12.	Maintenance, Supervision and Engineering	551	6,600.13		
	Maintenance of Structures	552	674.59		
	Maintenance of Generating and Electric Plant	553	97,664.30		
	Maintenance of Miscellaneous Other Power Generating Plant	554	5,444.03	,	
16.	Maintenance Expense (12 thru 15)		110,383.05	33.84	· · · · · · · · · · · · · · · · · · ·
17.	Total Production Expense (11 + 16)		427,564.54	131.06	
	Depreciation	403.4, 411.10	184,103.95	** * ***	
19.	Interest	427	162,246.81		-, 1 4
20.	Total Fixed Cost (18+ 19)	-	346,350.76	106.17	
21.	Power Cost (17 + 20)		773,915.30	237.23	

REMARKS (including Unscheduled Outages)

000016

2. Total (1 thru 11)	1,298.10	18. Total (15 thru 17) ower Supply - Part I - Lines	5,819,800		eurs Out Per Cons. Revision D	0
i.	1	··· » Arrow (L/MILWI)	1	_	st. Cons. Served	117,339
· O.	<del> </del>	17. Distribution	,	1. Total		24,149
	<del> </del>	16. Transmission	3,940,000	-		
	-		1		SECTION D. OUTAG	GES
		Plants	1,879,800	5, Maint, Mate	rial 1,582,343.55	843,677
		15. Step up at Generating	T	-		1
.161 kV	366.20	14. Total (12 + 13)	1,298.10	4. Oper. Mater	ial 4,463,818.36	603,272
.138 kV	14.40			3. Maint. Labo	1,302,559.90	1,698,396
.69 kV .345 kV	849.10 68.40	13. Distr. Lines		2. Oper. Labo	DF 1,419,412.84	551,710
	mille	IIFE	CAPACITY (kVA)	ITEM	LINES	STATIONS
TRANSMISSIO VOLTAGE (kV)	N LINES MILES	SUBSTA		1. Number of I		Cm + m-0
		ACILITIES IN SERVICE		SECTION C	LABOR AND MATE	
	tations (21 + 30 + 3	1)	****		12,461,292.94	9,003,03
1. Total Distribution				1 1 1 1 1	0.00	0,000,00
0. Total Transmissio	n (18 + 26 + 28)				11,610,062.29	9,003,03
9. Interest - Distribution	···	·		427	1,913,253.81	2,374,63
<ol> <li>Depreciation - Distribution</li> <li>Interest - Transmission</li> </ol>				403.6 427	0,00 1,913,253.81	2,374,63
6. Depreciation - Transm				403.5	1,779,904.48	2,931,33
Fixed Costs						-11
	nd Maintenance (1	8 + 21 +24)			8,768,134.65	3,697,08
4. Total Distribution	<del></del>			1,000	0.00	
3. Distribution Expense -				590-598	0.00	
22. Distribution Expense -				580-589	851,230.65 0.00	
20. RTO/ISO Expense - N 21. Total RTO/ISO Ex			<del></del>	8	0.00	
00 RT0//S0 Swansa *	feintenenee			576.1-576.		
9. RTO/ISO Expense - C	Operation			5/5.1-5/5. 8	851,230,65	
18. Total Transmissk	on Expense (10 + 1)	7		575.1-575.	7,916,904.00	3,697,05
	on Maintenance (11			<del>                                     </del>	2,884,903.45	2,542,07
16. Miscellaneous Transn				573	629,889.71	586,73
15. Underground Lines				572	0.00	
14. Overhead Lines		<u> </u>		571	2,052,801.83	
is. Seaton Equipment				570		1,637,17
12. Structures 13. Station Equipment	-			569	~	17,81
11. Supervision and Engl 12. Structures	ineutið	<u> </u>	<del> </del>	568	202,211.91	300,38
Transmission Ma						٠
	on Operation (7 th	ru 9)		A. was	5,032,000.55	1,154,98
9. Rents				567	0.00	14,4
8. Transmission of Electri	icity by Others			565	1,634,917.66	- 11
7. Subtotal (1 thru 6	3)			The service and replaced to	3,397,082.89	1,140,5
6. Miscellaneous Expens				566	186,293.49	288,0
5. Underground Line Exp				564	0.00	
4. Overhead Line Expens	ses	·		563	1,002,001.83	
3. Station Expenses		<del>.</del>		561 562	1,985,377.87	544,7
Supervision and Engin     Load Dispatching	eering	<del></del>		560	223,409.70	307,7
Transmission O		. <u> </u>			İ	
		ITEM		ACCOUNT	LINES (a)	STATION (b)
		SECTION A.	EXPENSE AND COSTS		-	
INSTRUCTIONS - See h				_		
		ND STATIONS	Oct-19			
	PART I - LINES AN		PERIOD E	NDED		

# RUS FORM 12 MONTH ENDING NOVEMBER 30, 2019



201 Third Street P.O. Box 24 Henderson, KY 42419-0024 270-827-2561 www.bigrivers.com

December 20, 2019

Big Rivers' Board of Directors

RE: RUS Financial and Operating Report Electric Power Supply

## Gentlemen:

For your information, enclosed are the RUS Financial and Operating Reports, Parts A, B, C, D, F and I for month ending November 30, 2019

The Operating Reports Part A have been submitted to the RUS electronically. If you have any questions, please contact Donna Windhaus, Director of Accounting. (270) 844-6167.

Sincerely,
BIG RIVERS ELECTRIC CORPORATION

Paul G Smith

Chief Financial Officer

PGS/jab Enclosures C: Mr. Greg Grissom - Jackson Purchase Energy

Mr. Jeff Hohn - Kenergy

Mr. Marty Littrel - Meade County R.E.C.C.

Mr. Philip G. Kane Jr. - U. S. Bank National Association

Ms. Suk-Ling Ng - U. S. Bank National Association

Mr. Tom Hall - NRUCFC

Mr. Mark Glotfelty - Goldman, Sachs & Co.

Mr. Mike Rehmer - CoBank, ACB

Mr. Fil Agusti - Steptoe & Johnson, LLP

Mr. Ryan Baynes - Midwest ISO

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 21 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

## UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

INSTRUCTIONS - See help in the online application

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552).

BORROWER DESIGNATION
KY0062

PERIOD ENDED

November -2019 BORROWER NAME

**Big Rivers Electric Corporation** 

## CERTIFICATION

We recognize that statements contained herein concern a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent statement may render the maker subject to prosecution under Title 18, United States Code Section 1001.

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII

(check one of the following)

X All of the obligations under the RUS loan documents have been fulfilled in all material respects.

There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are specifically described in Part A Section C of this report.

SIGNATURE OF PRESIDENT AND CEO

<u>/2-/9-/9</u> DATE

**RUS Financial and Operating Report Electric Power Supply** 

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART A - FINANCIAL

BORROWER DESIGNATION KY0062

PERIOD ENDED Nov-19

INSTRUCTIONS - See help in the online application.

SECTION A. STATEMENT OF OPERATIONS YEAR-TO-DATE										
t t	LAST YEAR	THIS YEAR	BUDGET							
ITEM	DF ACCUSES 1 (MCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		(c)	THIS MONTH						
ITEM	(a)	(p)	(6)	(d)						
Electric Energy Revenues	341,202,088.98	334,128,271.69	357,001,984.00	30,146,262.2						
2. Income From Leased Property (Net)	0.00	0.00	0.00	0.0						
Other Operating Revenue and Income	12,739,658.61	15,511,176.07	12,814,048.00	1,014,522.3						
4. Total Operation Revenues & Patronage										
Capital(1 thru 3)	353,941,747.59	349,639,447.76	369,816,032.00	31,160,784.						
5. Operating Expense - Production - Excluding Fuel	42 945 900 50	A2 540 449 50	46 990 097 00	3 611 405 1						
r uet	43,845,890.50	42,548,448.50	46,889,087.00	3,611,405.3						
6. Operating Expense - Production - Fuel	121,069,380.72	113,930,633.62	133,122,874.00	9,443,849.0						
7. Operating Expense - Other Power Supply	47,299,917.29	33,105,645.37	30,390,711.00	4,087,245.1						
Operating Expense - Transmission	7,604,371.21	6,624,874.01	7,270,525.00	437,891.3						
9. Operating Expense - RTO/ISO	1,229,399.44	935,023.33	909,693.00	83,792.6						
10. Operating Expense - Distribution	0.00	0.00	0.00	0.0						
11. Operating Expense - Customer Accounts	0.00	0.00	0.00	0.0						
12. Operating Expense - Customer Service & Information	1,066,910.87	598,089.26	662,746.00	31,723.9						
13. Operating Expense - Sales	64,416.26	105,647.12	125,180.00	91,723.9						
To. Operating Expenses Gales	04,410.20	103,047.12	123,180.00	0.0						
14. Operating Expense - Administrative & General	21,479,922.28	25,646,531.37	23,699,735.00	2,370,571.0						
6. Total Operation Expense (5 thru 14)	243,660,208.57	223,494,892.58	243,070,551.00	20,066,478.4						
16. Maintenance Expense - Production	37,086,717.70	29,259,194.15	34,589,904.00	3,798,276.4						
17. Maintenance Expense - Transmission	5,900,231.96	5,946,553.45	6,389,349.00	519,575.8						
18. Maintenance Expense - RTO/ISO	0.00	0.00	0.00	0.00						
19. Maintenance Expense - Distribution 20. Maintenance Expense - General Plant	0.00	0.00	0.00	0.0						
21. Total Maintenance Expense (16 thru 20)	264,235.22 43,251,184.88	163,831.80 35,369,579.40	116,258.00 41,095,511.00	17,205.2 4,335,057.5						
22. Depreciation and Amortization Expense	18,931,749.55	18,969,352.32	19,489,723.00	1,727,891.8						
23. Taxes	<10,361.62>	<26,170.26>	1,102.00	<10.00						
24. Interest on Long-Term Debt	35,407,944.56	34,032,574.63	33,999,634.00	3,051,863.6						
		J 1,702,07 1100								
25. Interest Charged to Construction - Credit	<44,100.00>	<181,340.00>	<144,345.00>	<20,492.00						
26. Other Interest Expense	57,477.78	0.00	0.00	0.0						
77. Asset Retirement Obligations	0.00	0.00	0.00	0.0						
28. Other Deductions	670,947.59	620,051.93	716,503.00	57,605.1						
29. Total Cost Of Electric Service (15 + 21 thru 28)	341,925,051.31	312,278,940.60	338,228,679.00	29,218,394.5						
0. Operating Margins (4 less 29)	12,016,696.28	37,360,507.16	31,587,353.00	1,942,389.9						
1. Interest Income	2,438,304.97	2,606,993.10	2,496,967.00	209,051.20						
2. Allowance For Funds Used During Construction	0.00	0.00	0.00	0.0						
3. Income (Loss) from Equity Investments	0.00	0.00	0.00	0.0						
Other Non-operating Income (Net)     Generation & Transmission Capital Credits	1,348.18	297,521.71	0.00	175,472.7						
		0.00	0.00	0.0						
6. Other Capital Credits and Patronage Dividends	2,952,504.36	2,496,751.14	2,384,224.00	0.00						
77. Extraordinary Items	0.00	0.00	0.00	0.0						
8. Net Patronage Capital Or Margins (30 thru 37)	17 400 022 70	12 761 772 11	36,468,544.00	2 224 012 0						
C Financial and Counting Report Floring Reven County De	17,408,853.79	42,761,773.11	30,400,344,00	2,326,913.9						

RUS Financial and Operating Report Electric Power Supply Part A - Financial

UNITED OTATED DEDAREMENT OF AC		Tanana and an and an an an an an an an an an an an an an							
UNITED STATES DEPARTMENT OF ACTION O		BORROWER DESIGNATION KY0062							
FINANCIAL AND OPERATING		11.000							
ELECTRIC POWER SUF									
PART A - FINANCIA		PERIOD ENDED							
		Nov-19							
INSTRUCTIONS - See help in the online application.									
	SECTION B. E	BALANCE SHEET							
ASSETS AND OTHER DE	BITS	LIABILITIES AND OTHER CREDITS							
Total Utility Plant in Service	2,053,986,975.29	33. Memberships	75.00						
2. Construction Work in Progress	39,018,589.91	34. Patronage Capital							
3. Total Utility Plant (1 + 2)	2,093,005,565.20	34. Patronage Capital a. Assigned and Assignable							
4. Accum. Provision for Depreciation and		b. Retired This year							
Amort.	1,191,677,886.03	c. Retired Prior years							
5. Net Utility Plant (3 - 4)	901,327,679.17	d. Net Patronage Capital (a-b-c)	0.00						
6. Non-Utility Property (Net)	0.00	35. Operating Margins - Prior Years	<149,566,934.07>						
7. Investments in Subsidiary Companies	0.00	36. Operating Margin - Current Year	39,857,258.30						
8. Invest. in Assoc. Org Patronage Capital	11,007,354.32	37. Non-Operating Margins	654,504,286.53						
9. Invest, in Assoc. Org Other - General									
Funds	32,293,830.09	38. Other Margins and Equities	3,782,811.20						
10. Invest. in Assoc. Org Other - Nongeneral		20 Total Marrian & Faulties							
Funds	0.00	39. Total Margins & Equities (33 + 34d thru 38)	548,577,496.96						
11. Investments in Economic Development	0.00	40. Long-Term Debt - RUS (Net)	188,772,422.85						
Projects	10,000.00	41. Long-Term Debt - FFB - RUS Guaranteed	41,439,358.67						
		42. Long-Term Debt - Other - RUS							
12. Other Investments	5,333.85	Guaranteed	0.00						
13. Special Funds	9,244,931.36	43. Long-Term Debt - Other (Net)	478,803,306.21						
14. Total Other Property And Investments		44. Long-Term Debt - RUS - Econ. Devel. (Net)	0.00						
(6 thru 13)	52,561,449.62	45. Payments - Unapplied	0.00						
Cash - General Funds     Cash - Construction Funds - Trustee	459,937.40	46. Total Long-Term Debt (40 thru 44-45)	709,015,087.73						
17. Special Deposits	338,000.00 1,737,011.90	47. Obligations Under Capital Leases - Noncurrent	0.00						
18. Temporary Investments	58,329,279.64	48. Accumulated Operating Provisions	0.00						
19. Notes Receivable (Net)	0.00	and Asset Retirement Obligations	47,844,810.19						
20. Accounts Receivable - Sales of		49. Total Other NonCurrent Liabilities	11,011,010115						
Energy (Net)	34,412,660.32	(47 +48)	47,844,810.19						
21. Accounts Receivable - Other (Net)	6,278,944.40	50. Notes Payable	0.00						
22. Fuel Stock	22 225 104 24	51 Assessmento Possobile	26 601 002 46						
23. Renewable Energy Credits	23,327,106.26	51. Accounts Payable	25,601,003.46						
24. Materials and Supplies - Other	23,978,630.30	52. Current Maturities Long-Term Debt	39,536,710.15.						
25. Prepayments	862,179.64	53. Current Maturities Long-Term Debt	05,050,710.15.						
26. Other Current and Accrued Assets	340,668.42	- Rural Development	0.00						
27. Total Current And Accrued Assets	100000 10000 100000 100000	54. Current Maturities Capital Leases	0.00						
(15 thru 26)	150,064,418.28	55. Taxes Accrued	441,185.54						
28. Unamortized Debt Discount & Extraor.		56. Interest Accrued	5,375,112.19						
Prop. Losses	2,535,090.79	57. Other Current and Accrued Liabilities	7,768,870.19						
29. Regulatory Assets	275,632,011.11	58. Total Current & Accrued Liabilities							
30. Other Deferred Debits	5,450,447.57	(50 thru 57)	78,722,881.53						
	2,22,	,							
31. Accumulated Deferred Income Taxes	53,612.00	59. Deferred Credits	3,464,432.13						
		60. Accumulated Deferred Income Taxes	0.00						
32. Total Assets And Other Debits		81. Total Liabilities and Other Credits							
(5+14+27 thru 31) RUS Financial and Operating Report Electric Power	1,387,624,708.54	(39 + 46 + 49 + 58 thru 60)	1,387,624,708.54 n Date 2013						

32. Total Assets And Other Debits
(5+14+27 thru 31)

RUS Financial and Operating Report Electric Power Supply Part A - Financial

1,387,624,708.54 Revision Date 2013

## FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY**

**BORROWER DESIGNATION** KY0082

PERIOD ENDED Nov-19

INSTRUCTIONS - See help in the online application.

Part B SE - Sales of Electricity

Sale No.	Name of Company or Public Authority (a)	RUS Borrower Deelgnation (b)	Statistical Classification (c)	Renewable Energy Program Name (d)	Primary Renewable Fuel Type (e)	Average Monthly Billing Demand (MW) (f)	Actual Average Monthly NCP Demand (g)	Actual Average Monthly CP Demand (h)
	Ultimate Consumer(s)							
	Distribution Borrowers							inf
1	Jackson Purchase Energy Corp.	KY0020	RQ			120	132	.118
2.	Kenergy Corporation	KY0065	lF					
3	Kenergy Corporation	KY0065	RQ			371	377	358
4	Meade County Rural ECC	KY0018	RQ			95	102.	93
	G&T Borrowers							
_	Associated Electric Cooperative,	M00070	00	-				
5	Inc. Southern lilinois Power	MO0073	os	<del>- · ·</del>	<del> </del>			
6	Cooperative	IL0050	os					
	Others		-					
7	ADM Investor Services		os					
8	AEP Energy Partners		OS					
9	BP Energy	8	os	· ·	* *			
.10	City of California, MO-Capacity		os					
11	City of Centralia, MO-Capacity		os					
12	City of Hannibal, MO-Capacity		os.					
13	City of Kahoka, MO-Capacity		os					
14	City of Marceline, MO-Capacity		os					
15	City of Owensboro, KY		os					ė.
1Ĝ	City of Wakefield, NE		ÖŚ					
17	City of Wayne, NE		OS					
18	DTE Energy		os				•	
19	EDF Trading North America		os					
20	Henderson Municipal Power & Light		os					
21	Kentucky Municipal Energy Agency		os					
22	Macquarie Energy		os					
23	Midcontinent Independent Sys. Op.		os		!			
24	Morgan Stanley Capital Group		OS .			······································		
25	NextEra Energy Power Marketing		os					
26	Northeast Power		ōs					
Total fr	or Ultimate Consumer(s)	<del></del>				.01	O	ō
	or Distribution Borrowers	<del></del>	-			586	611	569
	or G&T Borrowers					0	0.1	0
	or Others		<del></del>			0	0	- 0
Grand						586	611	.569

**RUS Financial and Operating Report Electric Power Supply** 

# RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT

BORROWER DESIGNATION KY0062

PERIOD ENDED Nov-19

ELECTRIC POWER SUPPLY INSTRUCTIONS - See help in the online application.

Part B SE - Sales of Electricity

Sale No.	Electricity Sold (MWh) (I)	Revenue Demand Charges (j)	Revenue Energy Charges (k)	Revenue Other Charges (I)	Revenue Total (j + k + i) (m)		
1	576,339.201	18,229,182.93	31,219,524.41		49,448,707.		
2.	134,559.895		3,976,430.49		3,976,430.		
3	1,928,204.487	50,430,758.26	97,000,266.21		147,431,024.		
4	429,083.253	14,444,047.29	23,342,490.93		37.786.538.		
5	162.000		4,245.26		4,245.2		
6	9,600.000		280,614.00		280,614.0		
7			734,745.86		734,745.8		
8			885,920.00		885,920.0		
9			2,395,896.00		2,395,896.0		
10			324,500.00		324,500.0		
11			266,750.00		266,750.0		
12	687,500.00			687,500.0			
13			5,500.00		5,500.0		
14			85,250.00	85,250.0			
15			59,714.76				
16			574,106.01		59,714.7 574,106.0		
17			721,867.25		721,867.2		
18			2,191,882.00		2,191,882.0		
19			8,406,960.00		8,406,960.0		
20	41,061.000		1,266,955.75		1,266,955.7		
21	284,592.000		15,756,102.18		15,756,102.1		
22			13,561,000.00		13,561,000.0		
23	2,271,532.338		60,735,625.67	<47,746,785.12>	12,988,840.5		
24			10,328,400.00		10,328,400.0		
25			20,843,420.00		20,843,420.0		
26			3,115,401.55		3,115,401.5		
	0	0	0	0			
	3,068,186.836	83,103,988.48	155,538,712.04	0.00	238,642,700.5		
	9,762.000	0.00	284,859.26	0.00	284,859.2		
	2,597,185.338	0.00	142,947,497.03	<47,746,785.12>	95,200,711.9		
	5,675,134.174	83,103,988.48	298,771,068.33	<47,746,785.12>	334,128,271.6		

RUS Financial and Operating Report Electric Power Supply

# FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

BORROWER	DES	IGN/	NTIC	N.
KY0062				

PERIOD NAME Nov-19

INSTRUCTIONS - See help in the online application.

PART B PP - Purchased Power

Purchase No.	Name of Company or Public Authority (a)	RÚS Borrower Designation (b)	Statistical Classification (c)	Renewable Energy Program Name (d)	Primary Renewable Energy Type (c)	Average Monthly Billing Demand (MW) (1)	Average Monthly NCP Demand (g)	Average Monthly CP Demand (h)
	Distribution Borrowers							
10.7	G&T Borrowers							
1	Associated Electric Cooperative Inc	MO0073	os	,				
2	Southern Illinois Power Cooperative	IL0050	os .					
	Others							
3	Associated Electric Cooperative Inc		os					
4.	Dynergy Marketing & Trade LLC-Capacity		os					
5	Henderson Municipal Power & Light		RQ				•	
6	.Kentucky National Guard	<u>-</u>	.os:					
7	Midcontinent Independent Sys. Op.		os					
8	Southeastern Power Admin.		LF	,				
9	Voltus IncCapacity		os			-		
Total for Dist	tribution Borrowers	· · ·	· · · ·	<del></del>		0_	0	0
Total for G&						Ò	0	0
Total for Oth						0	.0	0
Grand Total	<u> </u>					0	0	0

**RUS Financial and Operating Report Electric Power Supply** 

BORROWER DESIGNATION KY0062

## FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY**

PERIOD NAME Nov-19

INSTRUCTIONS - See help in the online application.

PART B PP -	Purchased Power
Electricity	

Purchase No.	Electricity Purchased (MWh) (I)	Electricity Received (MWh) (j)	Electricity Delivered (MWh) (k)	Demand Charges (I)	Energy Charges (m)	Other Charges (n)	Total (1 + m + n) (0)
							2 7
1	22,853.000				442,248.87		442,248.87
2	641,802.000			<u> </u>	15,784,394.66		15,784,394.66
3	9,545.000				162,175.90		162,175.90
4					270,432.00		270,432.00
5	-1,921.970				1,183,982.07		1,183,982.07
6	61.677				1,374.86		1,374.86
7	117,368.826				5,188,001.20		5,188,001.20
8	194,326.000				7,402,127.72		7,402,127.72
9					113,595.00		113,595.00
					<del>,</del>		
	0.000				0.00		0.00
	664,655.000				16,226,643.53		16,226,643.53
	319,379.533				14,321,688.75		14,321,688.75
	984,034.533				30,548,332.28		30,548,332.28

**RUS Financial and Operating Report Electric Power Supply** 

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE	BORROWER KY0062	DESIGNATION	-	
FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART C - SOURCES AND DISTRIBUTION OF ENERGY				
INSTRUCTIONS - See help in the online application.				
SOURCES OF ENERGY (a)	NO. OF PLANTS (b)	CAPACITY (kW) (c)	NET ENERGY RECEIVED BY SYSTEM (MWh) (d)	COST (\$) (e)
Generated in Own Plant (Details on Parts D and F IC)				Í
1. Fossil Steam	4	1,489,000	4,727,464.258	222,714,422.64
2. Nuclear				
3. Hydro				
4. Combined Cycle				
5. Internal Combustion	1	.70,000	4,095.669	869,353.55
6. Other		·		
7. Total in Own Plant (1 thru 6)	5	1,559,000	4,731,559.927	223,583,776.19
Purchased Power 8. Total Purchased Power			984,034.533	30,548,332.28
Interchanged Power  9. Received Into System (Gross)			2,275,217.443	
10. Delivered Out of System (Gross)			2,170,856.854	
11. Net Interchange (9 minus 10)			.104,360.589	
Transmission For or By Others - (Wheeling)				Table 1 Carlot
12. Received into System			0.000	
13. Delivered Out of System			0.000	
14. Net Energy Wheeled (12 minus 13)			0.000	£ab.
15. Total Energy Available for Sale (7 + 8 + 11 + 14)			5,819,955.049	
Distribution of Energy				ARTINE IN
16. Total Sales			5,675,134.174	4141
17. Energy Furnished to Others Without Charge				
18. Energy Used by Borrower (Excluding Station Use)			2,958.015	系统以外的
19. Total Energy Accounted For (16 thru 18)			5,678,092.189	<b>全国的</b>
Losses				
20. Energy Losses - MWh (15 minus 19)			141,862.860	
21. Energy Losses - Percentage ((20 divided by 15) * 100)  RUS Financial and Operating Report Electric Power Supply - Part C - Sources an			2.44 %	on Date 2013

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART D - STEAM PLANT

INSTRUCTIONS - See help in the online application.

		<del></del> -		Eller			ION	KDINE	-			OPERATIN	G HOURS	
						SUMPT	ION		141				OUT OF SERVICE	
		TIMES STARTED	COAL (1000 Lbs.)	OIL (1000 Gals.)		GAS 00 C.F.)	OTHER		TAL	SERV	ICE	STANDBY	Schedule	d Unsche
NO.	(a).	(b)	(c)	(d).		(e)	(1)	Secretary by	g)	(h		(1)	<u>(i)</u>	(k)
1.	1	0	0.0	0.000		0.0			A tree		0.0	0.0	8,010	5.0 0
2.	2	0	0.0	0.000		0.0					0.0	0.0	8,010	5.0 0
3.	3	0	0.0	0.000	, iii	0.0					0.0	.0.0	8,010	6.0
4. 5.			·			-		X A						
				0.000		^^			1035		00	0.0	24,04	8.0 0
6. 7.	Total Average	BTU 0	0.0	0.000		0.0		A * 34			0.0	U.U	4.4	1 5 7 2
8.	Total BT	Ü(10 <sup>6</sup> )	0	0		0			0	70 505	1 A T	では関する		<b>建設 198</b> 8
9.		l.Cost (\$)	0.00	0.00		0.00								
	SECTIO	N A. BOIL	RS/TURBINES	(CONT.)	Т	SECTIO	ON B. LABO	R REPO	PRT	SEC	CTIO	V C. FACTOR	RS & MAX	DEMAND
$\neg \neg$	UNIT	SIZE	GROSS	BTU	$\top$	T								
	NÔ.	(kW)	GEN. (MWh	PER kWh						l				
NO.	(1)	(m)	(n)	(o)	NO.		ITEM		VALUE	NO.	ĺ	ITEM		VALUE
1.	1	160,00	0.	000	1	No. Emp	loyees Fuli-Ti	me (Inc.						
2.	. 2	160,00		000		Superinte			0	1.	Load	Factor (%)		0.0
3.	3	165,00		000	2.	No. Emp	loyees Part-Ti	me		2.	Plant	Factor (%)		0.0
4.					3.	Total En	npl Hrs. Wo	rked			Runr	ing Plant		
5.				TOWN THE	_		ant Payroli (\$)		7 7	3.		city Factor (%	) I	0.0
	Total	485,00	0 0	000 0			ant Payroll (\$)			<u> </u>	00,00			
		ervice (MWh		010			cts. Plant Pay			4.		inute Gross mum. Demand	i (kwa	
		9					oto: ( lain, ) dy	1011 (4)		_		70 No. 2		
		ration (MWh ervice (%)	<5,525.0	0		Total Plant Pa	yroil (\$)		<u> </u>			nted Gross mum Demand (	kW)	
				SECTION	1 D. C	OST OF	NET ENERG		ERATED	, ,				
NO		F	RODUCTION E	KPENSE			ACCOUN		AMOL	JNT (\$) a)	N N	IILLS/NET K (b)		10 <sup>6</sup> BTU (c)
1.	Operatio	n, Supervisio	n and Engineering	9			500			0.	00	THE SALE OF THE	N. San Mark	
2.	Fuel, Co						501.1			1,562	92	ender mile mile i		
3.	Fuel, Oil						501.2			0.	00	and the same	200	
.4.	Fuel, Ga		10				501.3			.4,663.	4I	学品产业	<i>#</i> . 4	
5.	Fuel, Oth	her					501.4				1	of A. E. LE	24.3	
6.	Fuel Su	b.Total (2 th	ru 5)	n	1.0		501			6,226.				0.00
7.	Steam E	xpenses				-	502					August The State of the State o	13.43	
8.		Expenses					505					No VELERIA		<b>企业,通过</b>
9.			Power Expenses				506		. 2	52,777.	92	28.5833	<b>医</b> 通过基本	N 19 14.2
	Allowand	285					509							
	Rents		44	· · · · · ·			507	12-16-16 St. 2				W AND COL		
			(1 + 7 thru 11)				A second of the second	122		39,500.				
		on Expense						<b>北京</b> 李昌		45,727.		Man 100 mg Man Man 100 (20)		. 1.
			ision and Enginee	nng			510					All Piles	The state of	and the state of t
		ance of Struc					511		1	64,843.	49		7	
		ance of Boile				-+	512 513	-				para da da da da da da da da da da da da da		
		ance of Elect	ellaneous Plant				513 514		·	20,331.	<del>7</del>			
						18.		क्षा का सम्बद्ध				2000年7月1日	AND DESCRIPTION OF THE PERSON	
			se (14 thru 18) pense (13 + 19)							48,514. 94,241.			****	
	Deprecia		Perise (15 T 19)				403.1, 411				00		10 P	
	Interest	IUUII	<del></del>				403.1, 411	.10	A 5			And the second		
		and Cont 104	4 99)	<del></del>	_		421	P. A. S. H.A		60,276. 60,276.		1206 2 2 - 2 No Edit 10	138.9	
		ted Cost (21												
24.	POMEL C	ost (20 + 23	L			No.	A. V. Land St.	The state of the state of	0,4	54,518.	22		277. 4.74	NAME OF THE PARTY

SECTION A. BOILERS/TURBINES

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PLANT D - STEAM PLANT

OIL

(1000 Gals.)

(d)

BORROWER DESIGNATION KY0062		
PLANT REID	,	
PERIOD ENDED Nov-19		and the second

ON

STANDBY

(1)

IN

SERVICE

(h)

TOTAL

(g)

**OPERATING HOURS** 

OUT OF SERVICE

Unsched

(k)

Scheduled

0)

INSTRUCTIONS - See help in the online application.

COAL

(1000 Lbs.)

(c)

TIMES

STARTED

(b)

UNIT

NO.

(a)

NO.

1.	1	0	.0	.00	0	.(	i i	7	, de		.0	.0	8,0	16.0
2.					$\top$				A					
3.														
4.					1				77-					
5.					Т			. 0	· m· de					
6.	Total	0	.0	.000		.0		100	1.1.4		.0			.0.01
7.	Average		0	. 0		0				7. 55.	F2	77 . W X		X- 12.
8.	Total BT	J(10 <sup>6</sup> )	0		0		0		0		7.2		To s	
9.		Cost (\$)	0.00	0.00	21	0.00				auf .			24	. 44
	SECTI	ON A. BOILERS	TURBINES (CO	NT.)	-	SECTI	ON B. LABOR REF	PORT		S	ECTI	ON C. FACTO	RS & MA	X. DEMAND
	UNIT	SIZE	GROSS	BTŲ								•		
	NO.	(kW)	GEN. (MWh)	PER kWh				- 1						
NO.	(1)	(m)	(n)	(0)	NO.		ITEM	_	VALUE			ITEM		VALUE
1.	1	72,000	.000		1	No. Empl	loyees Full-Time (In	IC.		1.				
2.						Superinte			0			Factor (%)		.00
3.					2,	No. Empl	oyees Part-Time			2.	Plant	Factor (%)		.00
4.					3.	Total Em	pl Hrs. Worked	$\neg$		3.	Rumni	ng Plant		
5.				1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	4.	Oper, Pla	int Payroli (\$)	$\neg$		1	Canac	ity Factor (%)		.00
6.	Total	72,000	.000	0	5.	Maint, Pla	ant Payroll (\$)	$\neg$		$\vdash$		\		
								$\neg$		4.	15 Mi	nute Gross		
7.	Station S	ervice (MWh)	13,907.687	30.5	6.	Other Acc	cts. Plant Payroll (\$)	) [			Maxin	num Demand	(kW)	0
		ration (MWh)	<13,907.687>	0	7.	Total		- !				ted Gross	- 1	
9.	Station S	ervice (%)	. 0	and the state of t		Plant Pay	roll (\$)	$\perp$			Maxin	num Demand (	(W)	
				SECTI	ON I	O. COST O	F NET ENERGY G	ENE					1.2	
		_							AMO	UNT (\$	M	ILLS/NET KW	/h	\$/10° BTU
NO			RODUCTION EX				ACCOUNT NUM	BER		.(a)	_	(b)		(c)
1			and Engineering				500		_	28,139.	61		· 5	1. 24. 1
2.	Fuei, C		···				501.1		<u> </u>	16,252.	84 70.	TAX I	A d	0
3.	Fuel, C						501.2			0.0	00	AND MA		0
4.	Fuel, C						501.3			0.0	00	AT AND	£.	0
5.	Fuel, C						501.4					d	2.3	0
6.		ub Total (2 thru	1 5}				501			16,252.8			and the same of the same	0
7.		Expenses					502		<u> </u>	59,252.	7	1 Ve de la company	11.2.2	
8.		Expenses					505		<u> </u>	55,252.9	2 8	der contra	1 752	Y THE E
9.		aneous Steam F	ower Expenses				506		-					Journal of Ma
10.	Allowa	nces .					509		-	0.1	4 3			371, 352, 1
11.	Rents	and Oak Total de	4 . = 45 443				507	. 4"	ļ.,			工程制 法定规则	The Team of	100-100
12.		uel Sub Total (*					H. IKLEHI		1 .2	69,577.2				
13.	Upera	ion Expense (6	ion and Engineer				240	5 0 2 3	- 4	85,830.1		the contract of the second of the con-		( <b>)</b> 是了外心的POE。
14.		nance of Structu		ng			510	_	_	17,225.4	4	N 2004 A 44		
16.		nance of Boller.					511 512	_	<b>-</b>	44,800.	0		# 1 Tr	7074
17.		nance of Electric					513			40.221.0	0 33	The state of the s	The Property of	
18.		nance of Miscell					514		_	7 216 2	6		7 1 1 1 1 1	
19.		nance Expense			_			100	-	33,715.7		The state of the s	TO SEC.	
20.	Total E	reduction Expense	neo (13 ± 10)				the district of	4.1		19,545.8				5 20 74 1
21.	Depred		110 + 18)				403.1, 411.10			22,343.6	8 20	77 78 72		
22.	Interes						403.1, 411.10					ne e e		14. 20
23.		ixed Cost (21 +	22)		_		421			41,535.8		A. M. mar milah. V		<b>A</b>
24.		Cost (20 + 23)					7 . 85.3	, F 1		61,081.6				. B. G.
24.			Depart Florida				1. O. 1 5 . 1 . 14. 4	1 1	1,0	01,001.0	7		Davidalas	

SECTION A. BOILERS/TURBINES

OTHER

**(f)** 

FUEL CONSUMPTION.

GAS

(1000 C.F.)

(e)

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

# FINANCIAL AND OPERATING REPORT

**ELECTRIC POWER SUPPLY** PLANT D - STEAM PLANT

BORROWER DESIGNATION KY0062	-
KY0062	
PLANT	
GREEN	
PERIOD ENDED	
Nov-19	

INSTRUCTIONS - See help in the online application.

							VILERS/TURE	PINES						
				FU	EL C	ONSUMPTIO	ON			╄-		OPERATIN		
NO.	NO. (a)	TIMES STARTED (b)	COAL (1000 Lbs.) (c)	OIL (1000 Gals.) (d)	(1	GAS 000 C.F.) (e)	OTHER (f)		TAL g)	s	IN ERVICE (h)	ON STANDBY (i)	OUT OF S Scheduled (j)	Unsched (k)
1.	1	19	1,163,397.5	520.231		.0					6,594.4	433.8	433.6	554.2
2.	2	19	1,093,524.1	424.219		.0			3		6,359.9	1,264.9	.0	391.2
3.										_				
<b>4</b> . <b>5</b> .					₩			1 2 2 2	4	<u> </u>				
5.			<del></del>		-			17.	es arter to	<b>-</b>				
	Total	38				.0:			1.		12,954.3	1,698.7	433.6	945.4
	Average B		11,371			0		4				E		
8.	Total BTU(	10%)	25,663,456	130,334	_	0		25,	793,790				£	1 1 y Z.
9.	Total DelC		48,205,341.79	1,915,832.65	L.	0.00		4.3		in a			4.7 A.	A
			TURBINES (C			SECTION	B. LABOR RE	PORT	10		SECTION	C. FACTOR	S & MAX. DE	MAND
	UNIT NO.	SIZE (kW)	GROSS GEN. (MWh)	PER kWh			-							
NO.	.(1)	(m)	(n)	(0)	NO.		ITEM	V/	LUE	_		JTEM.		ALUE
1.	1	250,000	1,346,510.000	4	1	L				1.				
2.	2	242,000	1,216,246.500	,		(inc. Superi			143		Load Fact			63.88
3.		<del></del>			2.		ees Part-Time		_		Plant Fact	or (%)		64.98
4.					3.		Hrs. Worked	1		3.	Running Pl			
5.				FILLS.	4.	Oper. Plant	Payroll (\$)	_			Capacity F	actor (%)		80.40
6.	Total	492,000	2,562,756.500	10,065	5.	Maint. Plant				4.				
7.	Station Ser	vice (MWh)	268,169.845		6.	Other Accts (\$)	. Plant Payroll				15 Minute Maximum	Gross Demand (kV	ý,	500,495
			2,294,586.655	11,241	7.	Total					Indicated G			
9.	Station Sen	vice (%)	10.46	9 A		Plant Payro					Maximum !	Demand (kW)		
				SECTIO	N D.	COST OF NE	T ENERGY GI	ENERA	TED					
									AMOL			KWh	\$/10 <sup>6</sup> E	
NO	Onc#-		DOUCTION EXP			ACC	OUNT NUMBE	ER		a)	20.52	(b)	(c)	La gent o desert
1. 2.	Fuel, Coa		and Engineering				500	-					Section 17.	
3.	Fuel, Oil	AI	<del></del>		_		501.1 501.2	-	54,	016,4				2.10 14.70
4.	Fuel, Ga	9					501.3	+		713,0	0.00	LANGE BOOK		14.70
Ŧ.	Free! Oth						301.3	-			.V.VU 20 KA	2. 年中国的大学学师		.0

NO	PRODUCTION EXPENSE	ACCOUNT NUMBER	AMOUNT (\$) (a)	MILLS/NET KWh (b)	\$/10 <sup>6</sup> BTU (c).
1.	Operation, Supervision and Engineering	500			SAL THE SALE
2.	Fuel, Coal	501.1	54,016,497.82	42年7月8日	2.10
3.	Fuel, Oil	501.2	1,915,832.65	和"还是"安全的	14.70
4.	Fuel, Gas	501.3	.0.00	E consideration from	.0
5.	Fuel, Other	501.4		A Company	
6.	Fuel Sub Total (2 thru 5)	501	55,932,330.47		
7.	Steam Expenses	502	18,266,253.95	野された事業の	是一种大学工程的
8.	Electric Expenses	505	2,234,048.29		Mark De La Yak
9.	Miscellaneous Steam Power Expenses	506	2,331,866.33	三、长、李州福建了西京	<b>通过,在11年</b>
10.	Allowances	509	901.79	いまなでアンファス	<b>在小路上</b> 第二部
11.	Rents	507			次可含数"P""了整"。
12.	Non-Fuel Sub Total (1 + 7 thru 11)	100	25,634,600.09	.11.17	<b>张素的工作,对象外</b> 系。
13.	Operation Expense (6 + 12)	2 4	81,566,930.56		图 " 对 " 对 " 对 " " " "
14.	Maintenance, Supervision and Engineering	510	1,403,857.41		LEUCKEN LEGICALIST CONTRACT
15.	Maintenance of Structures	511	1,622,293.14	THE YOUR	是 1985年 1977年 1982年 1
16.	Maintenance of Boller Plant	512	10,631,348.19		<b>到是是自然和信任的"人"这</b>
17.	Maintenance of Electric Plant	513	1,587,265.68	1.14.1462.146	明 流 。 在 产 对 。 在
18.	Maintenance of Miscellaneous Plant	514	965,344.83	Mary To A State on the	<b>建立。如此,如</b>
19.	Maintenance Expense (14 thru 18)	100	16,210,109.25		<b>《新手》年</b> 《沙丛》来。
20.	Total Production Expense (13 + 19)		97,777,039.81	42.61	ALCO TO A LANGE CO.
21.	Depredation	403.1, 411.10			And minds to the sail of
22.	Interest	427	7,373,657.50	· 大型工业条件	W. L. Tax. der Vr.
23.	Total Fixed Cost (21 + 22)		16,356,582.27	7.13	
24.	Power Cost (20 + 23)	7.72	114,133,622.08		

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

FINANCIAL AND OPERATING REPORT **ELECTRIC POWER SUPPLY** 

BORROWER DESIGNATION KY0062 PLANT MLSON PERIOD ENDED

PLANT D - STEAM PLANT Nov-19 INSTRUCTIONS - See help in the online application. SECTION A. BOILERS/TURBINES. **FUEL CONSUMPTION OPERATING HOURS OUT OF SERVICE** UNIT TIMES COAL OIL GAS IN ON NO. 1000 Lbs.) (1000 C.F.) OTHER TOTAL SERVICE STANDBY Scheduled Unsched STARTED (1000 Gals.) NO. (a) (b). (k) (c) (d) (e) **(f)** (g) (h) **(1)** (I) 2,313,857.5 879.518 6,917.9 508.4 589.7 2 3. LA A BU 4. 5. Total 589.7 6. 2,313,857.5 18 879.518 0. 6,917.9 508.4 0 138,000 2.5 3.50 7 Average BTU 11,578 0 Total BTU(106) 26,789,842 8. 121,373 26,911,215 71 5 24.5 9. Total Del. Cost (\$) 52,692,426.88 1,736,795.46 0.00 SECTION A. BOILERS/TURBINES (CONT.) SECTION B. LABOR REPORT SECTION C. FACTORS & MAX. DEMAND UNIT SIZE **GROSS** RTI NO. (kW) GEN. (MWh) PER kWh VALUE VALUE NO. NO. (1)(m) (ñ) (0) NO. ITEM ITEM 440,000 2,647,326.460 No. Employees Full-Time (Inc. 2 oad Factor (%) 72.17 Superintendent) 110 3. No. Employees Part-Time Plant Factor (%) 75.06 2 3. 4. \* 20 Total Empl. - Hrs. Worked Running Plant 4. 86.97 5. Oper. Plant Payroli (\$) Capacity Factor (%) 5. 6 Total 440,000 2,647,326.460 10,165 Maint, Plant Payroll (\$) 15 Minute Gross 6. 457,586 Station Service (MWh) 195,016.160 Other Accts. Plant Payroll (\$) Maximum Demand (kW) Net Generation (MWh) 2,452,310,300 10,974 Total Indicated Gross Station Service (%) 9. 7.37 Plant Payroll (\$) Maximum Demand (kW) SECTION D. COST OF NET ENERGY GENERATED \$/10° BTU AMOUNT (\$) MILLS/NET kWh NO. PRODUCTION EXPENSE ACCOUNT NUMBER (c) (b) Operation, Supervision and Engineering 1. 500 2,455,982.09 2.09 2. Fuel, Coal 501.1 55,928,579.60 501.2 3. Fuel, Oil 14:31 1,736,795.46 Fuel, Gas 501.3 0.00 0 4 uel, Other 0 5. 501.4 2.14 Fuel Sub-Total (2 thru 5) 6 501 57,665,375.06 23.51 Steam Expenses 8,104,236.11 7 502 8. Electric Expenses 505 1,620,716.38 9. Miscellaneous Steam Power Expenses 506 3,123,180.87 509 10. Allowances 1.535.20 11. 507 Rents 0.00 12. Non-Fuel Sub-Total (1 + 7 thru 11) 15,305,650.65 6.24 Operation Expense (6 + 12) 72,971,025.71 13 29.76 Maintenance, Supervision and Engineering 510 14. 1,258,038.05 15. Maintenance of Structures 511 835,828.93 16. Maintenance of Boiler Plant 512 8,191,286.19 Maintenance of Electric Plant 17. 513 428,862.08 Maintenance of Miscellaneous Plant 18. 514 939,101.66 Maintenance Expense (14 thru 18) 4.75 19. 11,653,116.91 20. Total Production Expense (13 + 19) 1 84,624,142.62

403.1, 411.10

427

146,020.71

15,695,037.19

15,841,057.90

100,465,200.52

RUS Financial and Operating Report Electric Power Supply - Part D - Steam Plant

21.

22.

23.

24.

Depreciation

Total Fixed Cost (21 + 22)

Power Cost (20 + 23)

interest

**Revision Date 2013** 

6.46

40.97

## FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART F IC - INTERNAL COMBUSTION PLANT

BORROWER DESIGNATION KY0062 PLANT REID PERIOD ENDED Nov-19

INSTRUCTIONS - See help in the online application.

	1		$\overline{}$					INTERNA MPTION			T				TING HOUR	-	
					UEL	CU	NSU	MPHON	_								, ——
NO.	UNIT NO. (a)	SIZE (kW) (b)	OIL (1000 Gals.) (c)		GAS (1000 C.F.) (d)			OTHER (e)		TAL	IN SERVIC (9)	E ST	ON ANDBY (h)		F SERVICE Unsched (I)	GENERATION	PER KW
1.	1	70,000		.000		85,	,772		, 3, 1	- 19	188.	В	7,787.4		0 39.8	4,863.407	
2.					_		_		1						-		4 . 5
3. 4.									Sec.	<u>-, -, </u>		╀					-
5.	-								,		<del></del>	+			+		1
6.	Total	70,000		.000	_	85	772		3		188.8		7,787.4		0 39.8	4,863,407	17.63
	Average							,	Station S				0, 0,0	767.738			
8.	Total BT	U(10 <sup>6</sup> )		0		85,	772		. 8		Net Gene					4,095.669	
9.	Total Del	Cost (\$)		0.00	310	,215	5.59				Station S		% of Gr			15.79	
			SECT	ION B.	LABO	DR	REP(	ORT				S	ECTION	C. FAC	TORS & M/	XIMUM DEN	IAND
<b>10.</b>		ITEM VALUE NO.				Ю.		ITEM VAL			ALUE	NO.					VALUE
	No. Employees Full-Time (inc.			Maint. Plant Pay				vroli								9	
	Superint No. Emp	endent) 0 5. (\$)			<u>.                                    </u>		.8										
2.	Part-Time			S. Other Accounts.				(%)							36.8		
	Worked 6. Plan				Plant	ant Payroll (\$)				<u>4</u> .	15 Minute Gross Maximum			emand (kW)	65,221		
4.	Oper. Pla	ant Payroll	(\$)			7.	Total Plant	Payroll (	\$)			5.	indicated	i.Gross	Maximum E	Demand kW)	
<b>VO</b>	SECTION D. COST (								INT NU		AMOUNT (\$) MILLS/NI			\$/10	BTU (c)		
	Operation	n, Supervis							<del>- [``</del>	0000	546					14 A	Ge Are of
2.	Fuel, Oil										547.1			0.00	E.A. EVA	8. 1	
	Fuel, Gas										547.2		310,	148.93	and the leaf	47.0	3.6
	Fuel, Oth										547.3				والمعارق	1304	
		r Compre							_		547.4					1 1	
		-Total (2 to Expens							-		547			48.93		5.80	3.6
		eous Othe		ar Gene	ration	Fv	nene	88	+		548 549		27,4	102.00		6	(A) - 2
	Rents			or Corio	auori		PGI 131				550		30,4	0.00	r . 34 . W	Z- 17.4 - T	- A 15 +
		Sub-Tota	al (1 +	7 thru 9	))				-		T J	7. 7	64.4	53.57			13.50
1.	Operatio	n Expens	e (6+ 1	10)					1		1873			02.50		1.54	
		nce, Supe			ginee	ring	1				551					di itus	
2	14-1-4	4 C4-					_		$\overline{}$		CCO			00.00	54 / ·	I TO THE THE STATE OF	Carter to lar

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4 (4)

403.4, 411.10

792.87

6,076.36

202,504.98

113,738.01

488,640.51

178,208.06

380,713.04

869,353.55

100,268.65

27.77

119.31

100

REMARKS (including Unscheduled Outages)

Total Fixed Cost (18+ 19)

16. Maintenance Expense (12 thru 15)

17. Total Production Expense (11 + 16)

13. Maintenance of Structures

15. Plant

18.

19.

Depreciation

21. Power Cost (17 + 20)

Interest

Maintenance of Generating and Electric Plant

Maintenance of Miscellaneous Other Power Generating

92.96

212.26

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	NCIAL AND OPER		KY0062 PERIOD EN	DED DED		
P	ART I - LINES AN	D STATIONS	Nov-19			
INSTRUCTIONS - See het	p in the online appi	ication.				
		SECTION A. EXP	ENSE AND COSTS			-
		and the same of th		ACCOUNT	LINES (a)	STATIONS (b)
Transplanta One		ITEM		NUMBER	<del>\</del>	(10)
Transmission Ope  1. Supervision and Engineer				560	244,988.45	333,472
2. Load Dispatching				561	2,168,576.18	bulle de Comment
3. Station Expenses		·		562		598,069
4. Overhead Line Expenses				563	1,081,226.20	18 1 1 mm
5. Underground Line Exper				584	0.00	37 TV
6. Miscellaneous Expenses				586	218,967.63	315,745
7. Subtotal (1 thru 6)				***	3,713,758.46	1,247,287
						34.4
8. Transmission of Electricit	ty by Others		<u> </u>	585	1,649,072.61	C. T. C. Carrier &
9. Rents				567	0.00	14,755.
10. Total Transmission		u 9)		was in the ris	5,382,831.07	1,262,042
Transmission Mair				E00	222,843.92	325,682
11. Supervision and Engine	enng			568	222,643.92	19,517
12. Structures				569		
13. Station Equipment	· ·			570		1,809,499
14. Overhead Lines				571	2,224,397.37	
15. Underground Lines				672	0.00	33
16. Miscellaneous Transmit	ssion Plant			573	701,072.58	642,339.
17. Total Transmission		thru 16)			3,148,313,87	2,798,239.
18. Total Transmission	· ·			4.7	8,511,144.94	4,060,282.
				575.1-576.		20 TA . The
19. RTO/ISO Expense - Op	eration			8	935,023.33	4 . 44.
20, RTO/ISO Expense - Ma	intenence			576.1-576. 8	0.00	
21. Total RTO/ISO Exp					935,023,33	-
22. Distribution Expense - C				580-589	0.00	0.
23. Distribution Expense - N				590-598	0.00	0.
24. Total Distribution E	· · · ·			المحسدة الأراد	0.00	0.
25. Total Operation And		+ 21 +24)		4 90	9,446,168.27	4,060,282.
Fixed Coets				37		
26. Depreciation - Transmis	sion			403.5	1,944,047.26	3,240,583.
27. Depreciation - Distribution	on			403.6	0.00	0.
28. Interest - Transmission				427	2,095,997.37	2,610,101.
29. Interest - Distribution	mar an			427		9,910,986.
30. Total Transmission					12,551,189.57	
31. Total Distribution (2				1. A	0.00	0.
32. Total Lines And Sta				SECTION (	13,466,212.90 LABOR AND MAT	9,910,966.
TRANSMISSION		ACILITIES IN SERVICE SUBSTATIO	NS .	1. Number of I		ERIAL SUMMAR
VOLTAGE (kV)	MILES	TYPE	CAPACITY (kVA)	ITEM	LINES	STATIONS
1.69 KV	849.10	42 Diet 1 hos	0	2. Oper. Labo	or 1,568,466.9	603,078.
2.345 kV 3.138 kV	68.40 14.40	13. Distr. Lines		3. Maint. Labo	1,431,896.45	1,871,700.0
	14,40	İ				
4.161 kV	366.20	14. Total (12 + 13)	1,298.10	4. Oper. Mater	ial 4,729,387.4	658,984.0
5.		15. Step up at Generating				
6		Plants	1,879,800	5. Maint. Mate		_
7.					SECTION D. OUTA	GES
8.		16. Transmission	3,940,000			
9.				1. Total		24,336.
10.	2 =23	17. Distribution	0			
				2. Ave. No. Di	st. Cons. Served	117,339.0
11.					nurs Out Per Cons.	0.2