

To: Board of Trustees and Attorney

A regular meeting of the Board of Trustees has been set for November 2, 2020 at 7:00 p.m.

Proposed Agenda (revised):

- 1. Call to Order
- 2. Reading and Approval of Minutes
- 3. Presentation of Check Register
- 4. Presidents Report
- 5. Attorneys Report
- 6. Sunflower EPC Report
- 7. KEC Report
- 8. General Managers Report
- 9. Old Business
- 10. New Business
 - a. CFC 2019 KTRA
 - b. 2020-2029 LSEC Financial Forecast
 - c. 2020 LSEC Budget
 - d. LSEC 2019 IRS Form 990 and 990-T
 - e. Estate Capital Credit Additional Retirements
- 11. Safety Report
- 12. Executive Session if requested
- 13. Adjourn

Upcoming Events:

LSEC Board Meeting	Nov 2	Dighton, KS
LSEC / CFC Strategic Planning	Nov 5	Dighton, KS
Sunflower Board	Nov 20	Hays, KS
Thanksgiving Holiday	Nov 26-27	

MINUTES OF THE REGULAR OCTOBER 2020 MEETING OF THE BOARD OF TRUSTEES OF THE LANE-SCOTT ELECTRIC COOPERATIVE, INC.

CALL TO ORDER

A regular meeting of the Board of Trustees of the Lane-Scott Electric Cooperative, Inc., was held on Monday, October 5, 2020, in the offices of the cooperative at 410 South High Street, Dighton, Kansas. President Richard Jennison called the meeting to order at 6:57 p.m. In addition to President Richard Jennison, the other trustees in attendance were: Rad Roehl, Harold Hoss, Randy Evans, Richard Sorem, Paul Seib Jr. and Craig Ramsey. Also present Richard McLeon IV and Joseph Gasper, Attorney. Eric Doll and Chad Griffith were absent.

MINUTES OF PRIOR MEETING

President Jennison called for action on the minutes of the prior meeting held on September 14, 2020. *Hearing no corrections, President Jennison declared the minutes stand approved as printed.*

CASH DISBURSEMENTS

President Jennison called for questions regarding the check list for the month.

There were no questions regarding the checks.

PRESIDENT'S REPORT

President Jennison had no current items to report.

ATTORNEY'S REPORT

Attorney Gasper reported he had been in contact with Anne Badgette, an attorney specializing in labor law, to draft a new drug and alcohol policy.

REPORT OF SUNFLOWER DELEGATE

A copy of the Sunflower report was included in the board packet and emailed to the trustees.

Paul Seib Jr., Lane-Scott's delegate to Sunflower, also reported the following:

	1	
Secretary	President	

- The member conference will tentatively be in March 2021.
- ➤ It is still on schedule to pay patronage at the end of the year.
- A review of the PPP indicates that some may have to be paid back, but there is still hope that none will need to be repaid.

KEC REPORT

Trustee Hoss reported that there had been no KEC meeting. A loss control and safety virtual meeting will be Wednesday and a regular meeting will be in Wichita on Thursday.

MANAGER'S REPORT

Manager McLeon commented on the following matters:

- The credit card statements were presented to the Trustees for review.
- The strategic plan update was included in the board packet. Safety is 90% complete, Technology 85% complete, Financial 95% complete, Communications 100% complete and Succession Plan is 50% complete. The strategic planning will be held November 5 beginning at 8:30 a.m.
- Line clearance reviews and raising of the line has been a priority. There have been 131 poles replaced to raise lines for clearance. Each truck has a line clearance standard card in it showing the recommended clearances.
- ➤ The safety numbers from OSHA and workmans comp modifier are good.
- The review of licenses showed that the MDMS system was not being utilized so the subscription was dropped saving \$300 per month.
- ➤ The SCADA system is being primarily focused on the metering side as that is the most useful for the coop at this time.
- ➤ The Hineman tower has been repaired and a new 5 year lease has been entered into.
- ➤ Cybersecurity training is being done with all employees. Backup protocols have been established and are being done.
- A ten year financial forecast has been completed. An equity management plan is being developed and a cost of service study is being budgeted for 2022.
- ➤ The member surveys have been completed. The completed survey showed an overall satisfaction of 92%. The full analysis of the survey was included in the board packet.
- Work continues on training for succession planning.
- August showed a \$124,412 gain in total margins and a \$140,766 gain in operating margins. Sales remain under the three year average but expense controls have helped to minimize losses and have helped to get back in the black. The residential rate is 11.4 cents ytd.

	2
Secretary	President

- LSEC is \$335,996 under budget on operating margins and lower sales revenues account for a net loss (after power costs) of \$308,818.
- ➤ OPCO, LLC made a payment of \$5,000 on their outstanding bill.
- Resale shows a loss of \$19,538 for the month. Three generators have been paid for in the amount of \$42,000 and they will be delivered and installed in a few weeks. Five generators have been sold this year.
- ➤ CFC will be paying capital credits of about \$13,000 to LSEC.

RECEIPT OF MANAGER'S REPORT

The board received the Manager's report as indicated herein, and there were no follow-up questions.

SAFETY REPORT

A safety report was included in the board packet.

OLD BUSINESS

A question from a prior meeting about an abandoned line from Trustee Sorem was answered. The line in question is not energized and is not LSEC line.

NEW BUSINESS

- 1. Capital Credit Allocation
- Manager McLeon reviewed the bylaws and board policy provisions regarding capital credit allocation with the board.
- ➤ The 2019 year-end operating margins were \$704,901, G&T capital credits of \$983,794, other capital credit and patronage dividends of \$\$60,703, and non-operating margins of \$296,438. Staff recommended allocating operating margins in the amount of \$764,901 and G&T capital credits in the amount of \$983,794 (allocated separately) and to retain the non-operating margins of \$296,438.
- A question was raised about Sunflower capital credits if they are paid out. The auditor is reviewing how that will be handled but it will likely have to be retired to members.
- ➤ A motion to not allocate and retire 2019 non-operating margins in the amount of \$296,438 was made, duly seconded and carried.
- A motion to allocate 2019 operating margins as capital credits in the amount of \$764,901 was made, duly seconded and carried.
- ➤ A motion to allocate 2019 G&T capital credits as capital credits in the amount of \$983,794 was made, duly seconded and carried.

	3
Secretary	President

2. Estate Retirement

➤ A motion to approve payment of Estate capital credits in the amount of \$11,952.14 as requested and submitted in the board packet, was made, duly seconded and carried.

3. Youth Tour

- ➤ The board discussed the recommendation to approve sending of two students to the NRECA youth tour and two students to the youth leadership camp.
- ➤ A motion to approve funding the sending of two students to the NRECA Electric Cooperative Youth Tour and two students to the Cooperative Youth Leadership Camp at a budgeted cost of \$10,600 was made, duly seconded and carried.

4. One Card Program

- Manager McLeon reviewed the One Card program through CFC and US Bank. This program generally pays back rebates for coops spending more than \$5,000 per year. The purchases of generators could be placed on the card and a rebate received. Staff requests approval of the resolution authorizing the general manager to execute the program agreement.
- A motion to approve the following resolution authorizing the general manager to execute the agreement for the One Card Program was made, duly seconded and carried.

RESOLVED, that the Cooperative establish or continue its participation in a corporate credit card program under the terms, conditions and provisions of the One Card Program Reimbursement Agreement (the "Agreement"), and to reimburse CFC, together with interest, for any amounts that CFC is required to pay U.S. BANK on behalf of the Cooperative pursuant to the terms of the Agreement; and,

RESOLVED, that the General Manager of the Cooperative be and is hereby authorized to execute the Agreement on behalf of the Cooperative, to execute any future amendments to said Agreement as such individual may deem appropriate, and to execute such further documents as may be necessary or appropriate in order to comply with CFC's or U.S. Bank's requirements; and,

	4	
Secretary	-	President

RESOLVED, that it is the intent of the Board that upon execution and delivery of the Agreement to CFC, and when executed by CFC, the Agreement shall constitute a valid and binding agreement between CFC and the Cooperative, enforceable in accordance with its terms; and

RESOLVED, that the appropriate officers are authorized to take all other actions they deem advisable to carry out the purpose of these resolutions.

5. Wage and Salary

- ➤ Manager McLeon reviewed the wage and salary plan as contained in the board packet with the board.
- ➤ Staff recommended the approval of the 2021 wage and salary package of approximately \$2,209,918 as presented to the board. This is a 2.3% increase for all employees other than the general manager and a projected 2.25% increase for the 4th quarter of 2021.
- ➤ A motion to approve the 2021 wage and salary plan as presented in the total amount of approximately \$2,209,918 was made, duly seconded and carried.

The board discussed the employee reassignment and Manager McLeon reported that the reassignments have gone well.

A report by a trustee of guy wires going to the edge of the road on some places will be investigated once the locations are determined.

ADJOURNMENT

A motion to adjourn the meeting was made, seconded and carried at 8:24 p.m., on Monday, October 5, 2020.

	5	
Secretary	-	President

10/26/2020 10:01:54 am Payroll/Labor Check Register

Pay Date: 09/01/2020 To 09/30/2020

Empl Name	Pay Date	Dir Dep/Check	Gross Pay	Other Pay	Hours	Advances	Deductions/ TER Taxes	ER PTO	Taxes/ ER Benefits	Net Pay Type
		5232					256.49	0.00	2,238.40	100.00 DD 25.00 DD 25.00 DD 25.00 DD 25.00 DD 1,950.88 DD
85 CHAD A RUPP	09/29/2020	5233	3,635.28	0.00	88.00	0.00	516.33 270.14	21.67 0.00	741.80 2,367.11	2,377.15 DD
89 CHRIS R TERHUNE	09/29/2020	5234	4,812.63	0.00	107.00	0.00	477.15 363.59	15.83 0.00	1,539.32 2,330.76	2,796.16 DD
91 LARRY D KRAFT	09/29/2020	5235	3,635.28	0.00	88.00	0.00	449.02 275.39	40.01 0.00	703.02 2,367.11	2,483.24 DD
93 MYRON E SEIB	09/29/2020	5236	3,635.28	0.00	88.00	0.00	628.60 274.35	26.58 0.00	659.19 2,367.11	2,347.49 DD
99 KEVIN A BRADSTREET	09/29/2020	5237	3,635.28	0.00	88.00	0.00	419.42 279.41	17.16 0.00	1,024.95 1,435.00	2,190.91 DD
108 MARK R MCCULLOCH	09/29/2020	5238	2,971.76	0.00	88.00	0.00	937.55 227.03	19.78 0.00	685.55 1,387.57	1,348.66 DD
117 LEIGHTON J AYERS	09/29/2020	5239	3,883.14	0.00	91.00	0.00	653.59 292.18	11.73 0.00	810.11 2,367.11	2,419.44 150.00 DD 2,269.44 DD
129 STACEY L FOOS	09/29/2020	5240	123.28	0.00	8.00	0.00	0.00 10.30	0.00 0.00	9.43 0.00	113.85 DD
130 ANN MARIE JENNINGS	09/29/2020	5241	1,982.64	0.00	88.00	0.00	254.38 141.61	6.67 0.00	367.12 1,499.88	1,361.14 DD
131 DIANA KUHLMAN	09/29/2020	5242	1,912.25	0.00	88.00	0.00	338.06 142.75	4.83 0.00	295.89 1,184.67	1,278.30 DD
132 DELLON SHELTON	09/29/2020	5243	3,044.15	0.00	107.00	0.00	114.97 232.98	1.30 0.00	860.13 208.60	2,069.05 DD
		Grand Total:	\$ 160,570.33	\$ 0.00	3,980.75	\$ 0.00	\$ 21,057.80 \$ 10,968.55	\$ 1,042.20 \$ 0.00	\$ 37,636.57 \$ 86,237.12	\$ 101,875.96

10/26/2020 10:01:54 am Page 2
Check Register

Pay Date: 09/01/2020 To 09/30/2020

Empl Name	Pay Date	Dir Dep/Check	Gross Pay	Other Pay	Hours	Advances	Deductions/ Tx ER Taxes	bl Benefits/ ER PTO	Taxes/ ER Benefits	Net Pay Type
							279.41	0.00	1,435.00	
108 MARK R MCCULLOCH	09/14/2020	5215	2,971.76	0.00	88.00	0.00	937.55	19.78	685.54	1,348.67 DD
117 LEIGHTON J AYERS	09/14/2020		3,821.18	0.00	91.00	0.00	227.02 653.59	0.00 11.73	1,387.57 794.40	2,373.19
11/ LEIGITION JATERS	09/14/2020	5216	3,821.18	0.00	91.00	0.00	287.43	0.00	2,367.11	150.00 DD
		3210					207.13	0.00	2,507.11	2,223.19 DD
129 STACEY L FOOS	09/14/2020	5217	104.02	0.00	6.75	0.00	0.00	0.00	7.96	96.06 DD
							8.69	0.00	0.00	
130 ANN MARIE JENNINGS	09/14/2020	5218	1,982.64	0.00	88.00	0.00	254.38	6.67	367.12	1,361.14 DD
							141.61	0.00	1,499.88	
131 DIANA KUHLMAN	09/14/2020	5219	1,912.24	0.00	88.00	0.00	338.06	4.83	295.87	1,278.31 DD
							142.73	0.00	1,184.67	
132 DELLON SHELTON	09/14/2020	5220	2,299.44	0.00	88.00	0.00	114.97	1.30	596.87	1,587.60 DD
6 MATHEDINE E LEWIG	00/20/2020		4.050.76	0.00	00.00	0.00	176.01	0.00	208.60	2 002 41
5 KATHERINE E LEWIS	09/29/2020	5221	4,958.76	0.00	88.00	0.00	692.27 368.52	33.00 0.00	1,283.08 2,916.03	2,983.41 985.00 DD
		5221					308.32	0.00	2,910.03	625.00 DD
										1,373.41 DD
17 DAVID L HOWARD	09/29/2020	5222	4,136.00	0.00	88.00	0.00	476.06	37.00	1,229.67	2,430.27 DD
1, 21, 12 2 110 ,,, 1142	03/23/2020	0222	.,150.00	0.00	00.00	0.00	315.53	0.00	2,141.41	2,.50.27 DD
21 CARRIE M BORELL	09/29/2020	5223	2,322.32	0.00	88.00	0.00	310.19	10.93	390.07	1,622.06 DD
			,				172.71	0.00	1,827.42	,
22 REBECCA L CAMPBELL	09/29/2020		2,172.72	0.00	88.00	0.00	365.52	5.50	392.25	1,414.95
		5224					157.29	0.00	1,767.97	300.00 DD
										1,114.95 DD
26 RICHARD A MCLEON	09/29/2020	5225	9,375.00	0.00	88.00	0.00	337.02	109.64	2,735.20	6,302.78 DD
24 WALONGANDA	00/00/000	500 (2 200 00	0.00	00.00	0.00	137.53	0.00	3,245.72	1.074.00 DD
34 KALO M MANN	09/29/2020	5226	3,308.80	0.00	88.00	0.00	699.91 252.60	44.32 0.00	734.89	1,874.00 DD
35 NATHAN A BURNS	09/29/2020	5227	3,173.28	0.00	88.00	0.00	33.85	37.47	1,772.52 845.36	2,294.07 DD
33 NATHAN A BURNS	03/23/2020	3221	3,173.26	0.00	88.00	0.00	243.80	0.00	2,089.97	2,294.07 DD
50 KASEY R JENKINSON	09/29/2020	5228	3,766.40	0.00	88.00	0.00	667.50	15.73	781.06	2,317.84 DD
30 RIGET RUENTINGOT	03/12/12020	3220	3,700.10	0.00	00.00	0.00	283.56	0.00	2,419.07	2,317.01 DD
55 BENJAMIN L MANN	09/29/2020	5229	3,766.40	0.00	88.00	0.00	648.76	15.48	714.55	2,403.09 DD
			,				287.48	0.00	1,781.78	,
74 DAL S HAWKINSON	09/29/2020	5230	3,883.14	0.00	91.00	0.00	512.31	5.49	869.06	2,501.77 DD
							291.69	0.00	2,367.11	
81 DEANNE R SHULL	09/29/2020	5231	1,790.80	0.00	88.00	0.00	297.78	34.17	337.31	1,155.71 DD
04 1 11 0 11 0 10 11 0 00 1	00/00/00		2.424.62	0.00	00.50	0.05	135.58	0.00	1,001.87	2.425.00
84 MICHAEL S POLLOCK	09/29/2020		3,421.60	0.00	89.50	0.00	711.42	6.81	584.30	2,125.88
20042		/	a/mattamanlata/aaat/	10 1/m1/DI EMD	CHECK DE	CICTED vimil mit				rl-20042

10/26/2020 10:01:54 am Page 1
Check Register

Pay Date: 09/01/2020 To 09/30/2020

Empl Name	Pay Date	Dir Dep/Check	Gross Pay	Other Pay	Hours	Advances	Deductions/ Tx ER Taxes	bl Benefits/ ER PTO	Taxes/ ER Benefits	Net Pay Type
5 KATHERINE E LEWIS	09/14/2020		4,958.76	0.00	88.00	0.00	692.27	33.00	1,283.07	2,983.42
		5198	,				368.51	0.00	2,916.03	985.00 DD
										625.00 DD
										1,373.42 DD
17 DAVID L HOWARD	09/14/2020	5199	3,880.80	0.00	88.00	0.00	450.54	37.00	1,134.36	2,295.90 DD
							296.02	0.00	2,128.65	
21 CARRIE M BORELL	09/14/2020	5200	2,322.32	0.00	88.00	0.00	310.19	10.93	390.07	1,622.06 DD
22 DEDEGGA I GANGDELI	00/14/2020		2 152 52	0.00	00.00	0.00	172.71	0.00	1,827.42	1 41 4 02
22 REBECCA L CAMPBELL	09/14/2020	5201	2,172.72	0.00	88.00	0.00	365.52	5.50	392.27	1,414.93
		5201					157.31	0.00	1,767.97	300.00 DD
26 RICHARD A MCLEON	00/14/2020	5202	0.275.00	0.00	88.00	0.00	227.02	100.64	2 725 20	1,114.93 DD 6,302.78 DD
20 RICHARD A MCLEON	09/14/2020	5202	9,375.00	0.00	88.00	0.00	337.02 137.53	109.64 0.00	2,735.20 3,245.72	0,302.78 DD
34 KALO M MANN	09/14/2020	5203	3,365.20	0.00	89.00	0.00	699.91	44.32	749.18	1,916.11 DD
54 KALO W WANN	07/14/2020	3203	3,303.20	0.00	67.00	0.00	256.90	0.00	1,772.52	1,710.11 DD
35 NATHAN A BURNS	09/14/2020	5204	4,803.13	0.00	88.00	0.00	33.85	37.47	1,439.82	3,329.46 DD
33 WHILE WAS BORNS	03/11/2020	3201	1,005.15	0.00	00.00	0.00	368.48	0.00	2,171.47	5,527.10 DD
50 KASEY R JENKINSON	09/14/2020	5205	4,151.60	0.00	94.00	0.00	667.50	15.73	878.69	2,605.41 DD
			,				313.01	0.00	2,419.07	,
55 BENJAMIN L MANN	09/14/2020	5206	4,344.20	0.00	97.00	0.00	648.76	15.48	861.03	2,834.41 DD
							331.69	0.00	1,781.78	
74 DAL S HAWKINSON	09/14/2020	5207	3,821.18	0.00	91.00	0.00	512.31	5.49	847.17	2,461.70 DD
							286.97	0.00	2,367.11	
81 DEANNE R SHULL	09/14/2020	5208	1,790.80	0.00	88.00	0.00	297.78	34.17	337.32	1,155.70 DD
							135.59	0.00	1,001.87	
84 MICHAEL S POLLOCK	09/14/2020		3,421.60	0.00	89.50	0.00	711.42	6.81	584.31	2,125.87
		5209					256.50	0.00	2,238.40	100.00 DD
										25.00 DD
										25.00 DD
										25.00 DD
85 CHAD A RUPP	09/14/2020	5210	2 (25 29	0.00	88.00	0.00	516.22	21.67	741.82	1,950.87 DD
65 CHAD A KUPP	09/14/2020	3210	3,635.28	0.00	88.00	0.00	516.33 270.16	21.67 0.00	2,367.11	2,377.13 DD
89 CHRIS R TERHUNE	09/14/2020	5211	3,635.29	0.00	88.00	0.00	477.15	15.83	1,102.52	2,055.62 DD
6) CHRIS R TERRITONE	07/14/2020	3211	3,033.27	0.00	00.00	0.00	273.53	0.00	2,330.76	2,033.02 DD
91 LARRY D KRAFT	09/14/2020	5212	3,821.18	0.00	91.00	0.00	449.02	40.01	750.13	2,622.03 DD
, Lander District	05/11/2020	5212	5,021.10	0.00	71.00	0.00	289.59	0.00	2,367.11	2,022.03 DD
93 MYRON E SEIB	09/14/2020	5213	4,998.52	0.00	110.00	0.00	628.60	26.58	1,043.59	3,326.33 DD
	v		<i>y</i>				378.64	0.00	2,367.11	- , DD
99 KEVIN A BRADSTREET	09/14/2020	5214	3,635.28	0.00	88.00	0.00	419.42	17.16	1,024.95	2,190.91 DD
20042		/pr	o/rnttemplate/acct/2	2.48.1/pl/PI FMP	CHECK RE	GISTER vml rnt				rlc20042

10/12/2020 3:13:03 PM Accounts Payable
Check Register

Page 5

09/11/2020 To 10/12/2020

Amount			Reference	Vendor Name	Vendor	Pmt Type	Check / Tran Date
399.45			October Board Meeting	RICHARD SOREM	1263	CHK	46222 10/12/2020
72.00			Cookies for Board Meeting	DEANNE SHULL	1299	CHK	46223 10/12/2020
378.75			October Board Meeting	CRAIG RAMSEY	1300	СНК	46224 10/12/2020
(123) 340,543.87	: (1	Total Payments for Bank Account - 2:					
(0) 0.00	:	Total Voids for Bank Account - 2:					
(123) 340,543.87	(1	Total for Bank Account - 2:					
(123) 340,543.87	: (1	Grand Total for Payments:					
(0) 0.00	:	Grand Total for Voids:					
(123) 340,543.87	(1	Grand Total:					

10/12/2020 3:13:03 PM

Accounts Payable Check Register

09/11/2020 To 10/12/2020

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
46192 10/12/2020	СНК	172	TYNDALE COMPANY, INC.	Clothing Allowance-Dellon	34.39
46193 10/12/2020	CHK	179	RAD ROEHL	October Board Meeting	360.35
46194 10/12/2020	CHK	184	JOHNSTONE SUPPLY	Monthly Invoice	2,222.04
46195 10/12/2020	CHK	187	S&W SUPPLY DIVISION	Monthly Invoice	36.00
46196 10/12/2020	CHK	269	ANIXTER INC	Monthly Invoice	979.21
46197 10/12/2020	CHK	289	EMEDCO INC	Monthly Invoice	172.52
46198 10/12/2020	CHK	293	CHAMBLESS ROOFING INC	Roof Repair	5,967.00
46199 10/12/2020	CHK	304	STECKLINE COMMUNICATIONS INC	Monthly Invoice	100.00
46200 10/12/2020	CHK	306	BORDER STATES INDUSTRIES INC	Monthly Invoice	2,251.86
46201 10/12/2020	CHK	346	HYSPECO, INC.	Monthly Invoice	254.80
46202 10/12/2020	CHK	387	WESTERN FUEL & SUPPLY	Monthly Fuel Invoice	129.91
46203 10/12/2020	CHK	395	DOLLAR GENERAL - REGIONS 410526	Supplies	89.23
46204 10/12/2020	CHK	406	RICHARD MCLEON	Mileage to Sunflower Mtg	102.35
46205 10/12/2020	CHK	413	MERIDIAN ANALYTICAL LABS, LLC	Hydrocarbon	14.75
46206 10/12/2020	CHK	443	BROOKS BROTHERS TRAILERS	Trailer #702	20,545.00
46207 10/12/2020	CHK	444	HAYS CAR & TRUCK ALIGNMENT, INC.	Truck #173, 150, 174	1,500.63
46208 10/12/2020	CHK	450	RANDALL G EVANS	October Board Meeting	350.58
46209 10/12/2020	CHK	452	DAVIS AG-A/C SERVICE LLC	Oil Change #123	138.98
46210 10/12/2020	CHK	454	OCONNER COMPANY	Monthly Invoice	4,312.68
46211 10/12/2020	CHK	459	YESTERDAYS BODY SHOP	Truck #191-Mirror Lens	68.30
46212 10/12/2020	CHK	463	REIF WELDING & CONSTRUCTION LLC	Crane for AC at Courthouse	935.00
46213 10/12/2020	CHK	506	K&J FOODS	Monthly Invoice	178.91
46214 10/12/2020	CHK	1016	KANSAS ONE-CALL SYSTEM INC	Locate Fee	45.60
46215 10/12/2020	CHK	1169	WASHER SPECIALTIES CO.	Monthly Invoice	138.79
46216 10/12/2020	CHK	1171	MARCONE APPLIANCE PTS CO B 177	Monthly Invoice	151.97
46217 10/12/2020	CHK	1172	WESTERN SUPPLY COMPANY	Monthly Invoice	133.61
46218 10/12/2020	CHK	1197	GARDEN CITY WHOLESALE SUPPLY	Monthly Invoice	5,778.12
46219 10/12/2020	CHK	1213	NRECA GROUP ADMIN	FSA Fees	15.00
46220 10/12/2020	CHK	1225	CINTAS CORPORATION	Monthly Invoice-Dighton	85.56
46221 10/12/2020	CHK	1251	TECHLINE, LTD	Monthly Invoice	4,436.14

10/12/2020 3:13:03 PM

Accounts Payable Check Register

09/11/2020 To 10/12/2020

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
46169 10/01/2020	CHK	107	CINTAS CORPORATION #449	Monthly Invoice - Dighton	191.03
46170 10/01/2020	CHK	172	TYNDALE COMPANY, INC.	Clothing Allow-Bradstreet, Mann& Shelton	405.64
46171 10/01/2020	CHK	175	CBC LAWN CARE	Lawn Care	417.18
46172 10/01/2020	CHK	259	FIRE ALARM SPECIALIST, INC	Annual Testing & Maintenance	120.00
46173 10/01/2020	CHK	312	DODGE CITY CONCRETE INC	Concrete Repair at Ness City	951.55
46174 10/01/2020	CHK	456	GENERAC POWER SYSTEMS	Smart Switch	309.90
46175 10/01/2020	CHK	1237	SNYDER RADIO SERVICE, INC.	Maintenance and replace radios	2,048.62
46176 10/01/2020	CHK	1243	TRI-CENTRAL OFFICE SUP-HAYS	Supplies	65.20
2208 10/02/2020	WIRE	274	VERIZON WIRELESS	Monthly Invoice	313.74
2212 10/05/2020	WIRE	1224	NRECA RETIREMENT & SECURITY	NRECA RS - Group Insurance	35,733.87
2209 10/06/2020	WIRE	168	ONLINE INFORMATION SERVICES, INC	Utility Exchange Rpt	51.60
2213 10/06/2020	WIRE	62	NRECA GROUP BENEFITS TRUST	NRECA Group 1 - October Group Insurance	2,586.16
2214 10/06/2020	WIRE	180	NRECA	NRECA Grp 1 Adm Fee-Oct Grp Ins Adm Fe	208.09
2210 10/07/2020	WIRE	1267	AFLAC	Monthly Premiums	473.54
2211 10/09/2020	WIRE	18	CITY OF DIGHTON	Monthly Invoice	2,252.88
46177 10/12/2020	CHK	14	OFFICE SOLUTIONS, INC	Monthly Invoice	56.42
46178 10/12/2020	CHK	30	HAROLD HOSS	October Board Meeting	384.50
46179 10/12/2020	CHK	32	WESCO RECEIVABLES INC	Monthly Invoice	2,515.04
46180 10/12/2020	CHK	34	AMERICAN SAFETY UTILITY CORP	Monthly Invoice	342.59
46181 10/12/2020	CHK	40	KANSAS ELECTRIC COOPERATIVES	KEC Dues	6,482.55
46182 10/12/2020	CHK	45	BUMPER TO BUMPER OF DIGHTON	Monthly Invoice	289.48
46183 10/12/2020	CHK	55	NESS COUNTY NEWS	Advertising	149.20
46184 10/12/2020	CHK	60	PAUL SEIB JR	October Board Meeting	387.95
46185 10/12/2020	CHK	63	RICHARD JENNISON	October Board Meeting	364.95
46186 10/12/2020	CHK	74	WEBER REFRIGERATION & HEATING I	Blower Motors	755.00
46187 10/12/2020	CHK	96	STEPHENS LUMBER - DIGHTON	Monthly Invoice	128.14
46188 10/12/2020	CHK	104	HOME OIL CO	Monthly Fuel Invoice	492.70
46189 10/12/2020	CHK	117	NESS CITY FARM & FEED	Monthly Invoice	172.39
46190 10/12/2020	CHK	146	REBECCA CAMPBELL	Clothing Allowance	50.00
46191 10/12/2020	CHK	151	KNIGHTS OF COLUMBUS	Donation-Tootsie Roll Drive	100.00

10/12/2020 3:13:03 PM

Accounts Payable Check Register

09/11/2020 To 10/12/2020

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
2205 09/28/2020	WIRE	1290	WEX BANK	Monthly Fuel Invoice	421.41
46141 09/28/2020	CHK	1	RAMON SANCHEZ	Tree trimming	275.00
46142 09/28/2020	CHK	1	USD 303	Yearbook Ad	200.00
46143 09/28/2020	CHK	40	KANSAS ELECTRIC COOPERATIVES	By Laws Booklet, Monthly Invoice	2,599.96
46144 09/28/2020	CHK	105	CITY OF NESS CITY	Franchise Fee	6,666.95
46145 09/28/2020	CHK	135	CITY OF BAZINE	Franchise Fee	1,905.21
46146 09/28/2020	CHK	160	SHULL OIL COMPANY	Monthly Fuel Invoice	4,289.13
46147 09/28/2020	CHK	198	OTIS ELEVATOR COMPANY	Elevator Maintenance	138.37
46148 09/28/2020	CHK	253	FARM CREDIT LEASING SERVICES COR	Truck Lease Payments	9,548.69
46149 09/28/2020	CHK	357	ZOHO CORPORATION #4926	License Fee-Software	898.70
46150 09/28/2020	CHK	429	IT1 CONSULTING LLC	MIcrosoft 365	22.78
46151 09/28/2020	CHK	456	GENERAC POWER SYSTEMS	Generator	4,690.00
46152 09/28/2020	CHK	461	INSIDE INFORMATION, INC.	Member Satisfaction Survey	7,250.00
46153 09/28/2020	CHK	462	176 KEYS DUELINGPIANOS SHOW	Xmas Party	1,245.00
46154 09/28/2020	CHK	803	ALTEC INDUSTRIES, INC	Parts for #117	470.84
46155 09/28/2020	CHK	1225	CINTAS CORPORATION	Monthly Invoice- Dighton	117.80
46156 09/28/2020	CHK	1244	PROTECTIVE EQUIPMENT TESTING	Monthly Invoice	1,303.50
46157 09/28/2020	CHK	1285	TIFCO INDUSTRIES	Monthly Invoice	92.68
46158 09/28/2020	CHK	1293	DAL HAWKINSON	Clothing Allowance-Dal Hawkinson	23.32
46159 09/28/2020	CHK	9999	EDUARDO J CASTILLO	INACTIVE REFUND	212.34
46160 09/28/2020	CHK	9999	CARLY DERR-COLLAZO	INACTIVE REFUND	206.66
46161 09/28/2020	CHK	9999	WILLIAM L JONES	INACTIVE REFUND	16.53
46162 09/28/2020	CHK	9999	TANDY KRAFT	INACTIVE REFUND	171.31
46163 09/28/2020	CHK	9999	ISRAEL LOZANO	INACTIVE REFUND	157.36
46164 09/28/2020	CHK	9999	JASMINE MORRISON	INACTIVE REFUND	378.17
46165 09/28/2020	CHK	9999	MARY SLAGLE	INACTIVE REFUND	483.35
2206 09/29/2020	WIRE	1187	MIDWEST ENERGY	Monthly Invoice	57.06
46166 10/01/2020	CHK	25	LANE-SCOTT ELECTRIC COOPERATIVE	, Payroll Transfer	50,500.00
46167 10/01/2020	CHK	73	STANION WHOLESALE ELEC CO INC	Monthly Invoice	30,941.75
46168 10/01/2020	CHK	79	POSTMASTER	Postage-Newsletter	104.32

10/12/2020 3:13:03 PM

Accounts Payable Check Register

09/11/2020 To 10/12/2020

Check / Tran Date	Pmt Type	Vendor	Vendor Name	Reference	Amount
2196 09/11/2020	WIRE	1160	S&T TELEPHONE COOP ASSN.	Monthly Invoice	879.76
2195 09/14/2020	WIRE	124	GOLDEN BELT TELEPHONE	Monthly Invoice	187.36
46122 09/16/2020	CHK	15	ERIC DOLL	September Board Meeting	390.25
46123 09/16/2020	CHK	25	LANE-SCOTT ELECTRIC COOPERATIVE	E, Payroll Transfer	51,500.00
46124 09/16/2020	CHK	30	HAROLD HOSS	September Board Meeting	384.50
46125 09/16/2020	CHK	34	AMERICAN SAFETY UTILITY CORP	Clothing Allowance-Leighton Ayers	64.25
46126 09/16/2020	CHK	48	JOY PECK	Land Lease - Substation	75.00
46127 09/16/2020	CHK	51	MONA L PECK	Land Lease - Substation	75.00
46128 09/16/2020	CHK	60	PAUL SEIB JR	September Board Meeting	387.95
46129 09/16/2020	CHK	63	RICHARD JENNISON	September Board Meeting	364.95
46130 09/16/2020	CHK	105	CITY OF NESS CITY	Monthly Invoice	25.78
46131 09/16/2020	CHK	179	RAD ROEHL	September Board Meeting	360.35
46132 09/16/2020	CHK	202	CHAD GRIFFITH	September Board Meeting	393.13
46133 09/16/2020	CHK	304	STECKLINE COMMUNICATIONS INC	Advertising	100.00
46134 09/16/2020	CHK	383	HUXFORD POLE AND TIMBER CO INC	Poles	11,885.96
46135 09/16/2020	CHK	429	IT1 CONSULTING LLC	Microsoft 365 software	11.39
46136 09/16/2020	CHK	450	RANDALL G EVANS	September Board meeting	350.58
46137 09/16/2020	CHK	903	NISC	Monthly Invoice	12,756.46
46138 09/16/2020	CHK	1263	RICHARD SOREM	September Board Meeting	399.45
46139 09/16/2020	CHK	1299	DEANNE SHULL	Cookies for Board meeting	72.00
46140 09/16/2020	CHK	1300	CRAIG RAMSEY	September Board Meeting	378.75
2207 09/17/2020	WIRE	265	HASLER - POSTAGE ACH	Postage	250.00
2197 09/18/2020	WIRE	274	VERIZON WIRELESS	Monthly Invoice	675.03
2198 09/18/2020	WIRE	1229	SCHABEN SANITATION	Monthly Invoice	452.03
2199 09/21/2020	WIRE	1271	CARDMEMBER SERVICE	Monthly Invoice	1,193.84
2200 09/22/2020	WIRE	1239	CULLIGAN OF DODGE CITY	Monthly Invoice	95.70
2202 09/22/2020	WIRE	121	FED-EX	Monthly Invoice	113.43
2201 09/24/2020	WIRE	101	ATMOS ENERGY	Monthly Invoice	47.95
2203 09/25/2020	WIRE	263	KS DEPT OF REVENUE - SALES TAX	Sales Tax	20,080.66
2204 09/25/2020	WIRE	264	KS DEPT OF REVENUE - USE TAX	Use Tax	24.78

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 15 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 KS0042 RURAL UTILITIES SERVICE PERIOD ENDED September 2020 FINANCIAL AND OPERATING REPORT **ELECTRIC DISTRIBUTION** BORROWER NAME The Lane-Scott Electric Cooperative, Inc. 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 egulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552) 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) All of the obligations under the RUS loan documents There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are have been fulfilled in all material respects. specifically described in Part D of this report. DATE

PART A. STATEMENT OF OPERATIONS							
		YEAR-TO-DATE					
ITEM	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	THIS MONTH (d)			
Operating Revenue and Patronage Capital	13,869,822	12,609,082	13,713,424	1,503,006			
2. Power Production Expense							
3. Cost of Purchased Power	8,022,209	7,264,886	8,180,625	764,483			
4. Transmission Expense	5,119	1,592	5,620	150			
5. Regional Market Expense							
6. Distribution Expense - Operation	967,597	1,071,509	1,035,029	139,743			
7. Distribution Expense - Maintenance	502,331	632,129	551,504	86,572			
8. Customer Accounts Expense	160,655	148,662	169,827	16,926			
Customer Service and Informational Expense	23,177	31,337	24,604	4,004			
10. Sales Expense	41,224	46,967	56,354	12,239			
11. Administrative and General Expense	1,082,748	961,097	1,038,528	92,541			
12. Total Operation & Maintenance Expense (2 thru 11)	10,805,060	10,158,179	11,062,091	1,116,658			
13. Depreciation and Amortization Expense	1,169,371	1,231,551	1,209,884	139,227			
14. Tax Expense - Property & Gross Receipts							
15. Tax Expense - Other							
16. Interest on Long-Term Debt	937,187	1,001,987	964,117	113,082			
17. Interest Charged to Construction - Credit							
18. Interest Expense - Other	2,585	1,486	2,725	162			
19. Other Deductions	8,832	6,808	11,905	100			
20. Total Cost of Electric Service (12 thru 19)	12,923,035	12,400,011	13,250,722	1,369,229			
21. Patronage Capital & Operating Margins (1 minus 20)	946,787	209,071	462,702	133,777			
22. Non Operating Margins - Interest	190,114	189,535	31,273	54,831			
23. Allowance for Funds Used During Construction							
24. Income (Loss) from Equity Investments							
25. Non Operating Margins - Other	52,438	(58,099)	45,000	(15,926)			
26. Generation and Transmission Capital Credits	4						
27. Other Capital Credits and Patronage Dividends	45,910	43,756	50,000	25,557			
28. Extraordinary Items							
29. Patronage Capital or Margins (21 thru 28)	1,235,253	384,263	588,975	198,239			

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

FINANCIAL AND OPERATING REPORT **ELECTRIC DISTRIBUTION**

 $\ensuremath{\mathsf{INSTRUCTIONS}}$ - See help in the online application.

BORROWER DESIGNATION

KS0042

PERIOD ENDED

September 2020

		O-DATE	1011	AND DISTRIBUTION PLANT	YEAR-TO	LDATE
ITEM	LAST YEAR (a)	THIS YEAR (b)		ITEM	LAST YEAR (a)	THIS YEAR (b)
New Services Connected	43	44	5.	Miles Transmission		
2. Services Retired	17	49	6.	Miles Distribution – Overhead	2,035.31	2,036.59
3. Total Services in Place	6,051 6,03			Miles Distribution - Underground	7.15	7.5
4. Idle Services (Exclude Seasonals)	225	244	8.	(5+6+7)	2,042.46	2,044.1
		PART C. BAL	AN	CE SHEET		
ASSE	ETS AND OTHER DEBIT			LIABILITIES	AND OTHER CREDITS	
 Total Utility Plant in Serv 		57,834,258		,		
2. Construction Work in Pro		502,527	31	<u>U</u>		21,511,69
3. Total Utility Plant (1 +		58,336,785	32	1 6 6		
 Accum. Provision for Dep 	preciation and Amort.	17,522,901	33	 Operating Margins - Current Ye 	ear	209,07
5. Net Utility Plant (3 - 4))	40,813,884	34	Non-Operating Margins		175,19
6. Non-Utility Property (Net	t)	0	35	 Other Margins and Equities 	138,24	
Investments in Subsidiary	Companies	255,405	36	. Total Margins & Equities (3	22,034,19	
8. Invest. in Assoc. Org Pa	atronage Capital	10,817,807	37	Long-Term Debt - RUS (Net)		
9. Invest. in Assoc. Org O	ther - General Funds	445,461	38	Long-Term Debt - FFB - RUS (Guaranteed	34,114,89
10. Invest. in Assoc. Org O	ther - Nongeneral Funds	221,958	39	. Long-Term Debt - Other - RUS	Guaranteed	
11. Investments in Economic	Development Projects	0	40	Long-Term Debt Other (Net)		5,930,38
12. Other Investments		5,501	41	. Long-Term Debt - RUS - Econ.	Devel. (Net)	150,40
Special Funds		0	42	. Payments – Unapplied		4,168,12
14. Total Other Property (6 thru 13)	& Investments	11,746,132	43	Total Long-Term Debt (37 thru 41 - 42)	36,027,55	
15. Cash - General Funds		242,739	44	 Obligations Under Capital Leas 	246,59	
16. Cash - Construction Fund	ls - Trustee	100	45	and Asset Retirement Obligation	ns	
17. Special Deposits		25	46		abilities (44 + 45)	246,59
18. Temporary Investments		6,266,025	+	¥		
19. Notes Receivable (Net)		0	48	S. Accounts Payable		922,15
20. Accounts Receivable - Sa	les of Energy (Net)	1,336,795	49	. Consumers Deposits		118,31
21. Accounts Receivable - Ot	ther (Net)	201,939	7/	. Consumers Deposits		
 Renewable Energy Credit 	ts	0	50	Ę		1,394,42
23. Materials and Supplies - I	307,364	51. Current Maturities Long-Term Debt - Economic Development				
24. Prepayments		60,275	-	1		89,52
25. Other Current and Accrue	ed Assets	55,664	53	 Other Current and Accrued Liab 	pilities	815,66
26. Total Current and Acc (15 thru 25)	crued Assets	8,470,926	5 54. Total Current & Accrued Liabilities (47 thru 53)			
27. Regulatory Assets		0	55	. Regulatory Liabilities		
28. Other Deferred Debits		617,494	56	Other Deferred Credits		
Total Assets and Other	r Debits	61,648,436		Total Liabilities and Other	Credits	61,648,43

61,648,436 57.

(36 + 43 + 46 + 54 thru 56)

(5+14+26 thru 28)

LANE-SCOTT ELECTRIC ENERGY SALES STATISTICS FOR SEPTEMBER 2020

CLASS OF SERVICE				I	KGI BILLED B	I ATISTICS FU	IN SET TEMBE		7 TT D	CALE	
Vir.D. Tills Tills Vir.D. MONTH Wir.D. Wish AMOUNT Vir.D. Wish Vir.D. Wish AMOUNT Vir.D. Wish Vir.D. Wis	CL AGG OF GERVICE			1 3371	001 D	AMOIDI	T DIL I ED		SALE		
Aug. MONTH MONTH V.T.D. MONTH	CLASS OF SERVICE				SOLD		I BILLED		ERAGE		
Residential Salers Seasonal 51 53 12,337 108,548 \$2,525 \$20,932					Y.T.D.		Y.T.D.		AMOUNT		
Residential Salers-Seasonal 51 53 12.837 108.548 \$2.525 \$20.932	Residential Sales	2,232	2,229	2,015,333	18,799,939	\$243,413	\$2,148,155	936	\$106.95	11.43	
1,838 1,832 3,713,80 34,624,233 8412,665 83,394,234 2,093 8217,31 10.3 4,246 4,246 11.4 14.4	Residential Sales-Seasonal	51	53	12,837	108,548	\$2,522	\$20,932				
Arrege Commercial 18S 187 2.468.273 24.114.326 239.629 \$2.719.683 14.466 \$1.631.48 11.2	Irrigation Sales	334	333	582,664	8,214,824	\$53,873	\$737,322				
Public Building 13	Small Commercial	1,838	1,832	3,713,580	34,624,283	\$412,665	\$3,594,234	2,093	\$217.31	10.38	
Public Building Sales	Large Commercial	185	187	2,468,273	24,114,326	\$296,529	\$2,719,683	14,466	\$1,631.48	11.28	
Non-Demestric	Public Street Lighting	13	13	35,906	323,154	\$4,668	\$40,449		·		
Non-Demestic	Public Building Sales	44	49	26,233	251,597	\$3,929	\$36,095				
1 726,704 8,23,124 559,400 S59,633 914,92 \$65,625.91 7.7.	Non-Domestic	1,059	1,060		1,476,068						
Account Reservable 30 29 0 0 50 \$1,859	City of Dighton	1	1			\$59,400	\$590,633	914,792	\$65,625.91	7.17	
Prigation Horsepower Charges	Idle Services on rate 90	30	29		0		\$1,859	Í	,		
Prigation Horsepower Charges	Large Industrial	3	3	2,223,250	24,639,530	\$208,589	\$1,953,920	912,575	\$72,367.40	7.93	
Total Energy Sales	Irrigation Horsepower Charges	0	0		, , ,				,		
Debate Electric Revenue	Total Energy Sales	5,789	5,789	11,954,437	120,785,393					10.26	
Substation	Other Electric Revenue	1		, ,	, ,						
SUBSTATION DATA Substation (NCP)KW Whi Purchased Cost Per kWh kWh Sold Line Loss Load Factor-P Load Factor-P Substation (NCP)KW Substation S.196 3.014,381 2.380,262 21.04% 80.57% 63.02% Sold Factor-P Substation S.196 3.014,381 2.380,262 21.04% 80.57% 63.02% Sold Factor-P Substation Substation S.196 3.014,381 2.380,262 21.04% 80.57% 63.02% Sold Factor-P Substation S.196 S.194 S.139,250 S.3.11% Substation S.196 S	Total					·					
Substation				S	UBSTATION D		, ,,,,,,,				
Secien Sub 3	Substation	1					kWh Sold	Line Loss	Load Factor-P	Load Factor-S	
1.959 871,443 1.339,520 -53.71% 61.78% 94.97% 1.950 1.950 871,443 1.339,520 -53.71% 61.78% 94.97% 1.950 1.950 1.950 1.950 62.20% 1.950 1.950 1.950 62.20% 1.950 1.950 1.950 62.20% 1.950 1.950 1.950 62.20% 1.950 1.950 1.950 62.20% 1.950 1.950 1.950 63.32% 1.950 1.950 1.950 63.32% 1.950 1.950 1.950 63.32% 1.950 1.950 1.950 63.32% 1.950 1.950 1.950 63.32% 1.950 1.950 1.950 63.20% 1.950 1.950 1.950 63.20% 1.950 1.950 1.950 63.20% 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950 1.950		<u></u>								63.62%	
1,440										94.97%	
Manning-Sub 4		-		,						60.29%	
S Seaboard-Sub 5	- C			,						62.22%	
Evin Springs Lo 7.6-Sub 7									62.38%		
Twin Springs Hi 14.1-Sub 8 283		-		204	,					55.29%	
City of Dighton 2,127										55.95%	
City of Dighton - WAPA	1 5					7.9100				42.30%	
Alexander 115										80.60%	
Ness City 115										66.05%	
Clotal 25,714 11,968,880 6.3200 11,954,437 0.12% 64.65% 64.57% RUS/CFC LOAN FUND TRANSACTIONS MISC. OTHER STATISTICS Figure Statistic Statisti				,						69.96%	
RUS/CFC LOAN FUND TRANSACTIONS MISC. OTHER STATISTICS	Total			,						64.57%	
Section Sect		TRANSACT	IONS	- /-			<i>))</i>				
Section Sect			10110		1.112.00			O TITLETT S		M.T.D.	
Pymts Applied Against Principal \$ 19,153,447 MMDA Investments \$211,736 Density 2.83 Net Obligation to RUS \$ 34,958,442 Cash Available at Month End \$240,478 kWh Purchased 126,013,285 11,968,888 CFC Line of Credit \$ -	Gross Obligation to RUS	\$	54,111,889	General Fund Bala	ince	\$28,742	Miles Energized				
Net Obligation to RUS		•									
CFC Line of Credit \$ -										11,968,880	
CoBank Line of Credit \$ - CFC Investments - CP, SN, MTN \$6,054,288 Percent of Line Loss 5.37% 0.079	CFC Line of Credit	-	<i>-</i> ,			<i>y=10,170</i>		fice Use)		11,960,734	
CFC Note #9004-RUS refinance \$ 5,969,824 CFC CTC's \$221,958 Idle Services 244	CoBank Line of Credit		-	CFC Investments -	· CP, SN, MTN	\$6,054,288				0.07%	
CFC Note #9006-RS Prepymt \$ 511,435 Oper. Revenue Per kWh Sold 10.57 12.58	CFC Note #9004-RUS refinance										
Expense Per kWh Sold 10.40 11.4	CFC Note #9006-RS Prepymt					+==-,>00		kWh Sold		12.57	
Income Per Mile 735.2	1,7	†	,							11.45	
Expense Per Mile 669.8		†							-	735.28	
ACCOUNT AGING Current 30-89 Days 90 Plus Irrigation Accounts Receivable \$40,275 \$494 Electric Accounts Receivable \$1,228,820 \$25,492 \$16,037		†								669.84	
Current 30-89 Days 90 Plus Irrigation Accounts Receivable \$40,275 \$494 Electric Accounts Receivable \$1,228,820 \$25,492 \$16,037					ACCOUNT AG	ING					
Irrigation Accounts Receivable \$40,275 \$494 Electric Accounts Receivable \$1,228,820 \$25,492 \$16,037) Days	9() Plus		
Electric Accounts Receivable \$1,228,820 \$25,492 \$16,037	Irrig	ation Accounts	Receivable			2009		,			
									\$16,037		
	F	Retail Accounts	Receivable								

-Line 25 - Non-Operating Margins

RevElectrician & Mat. ExpElectrician & Mat.	415.1 416.1	January \$15,472.59 \$25,241.80 (\$9,769.21)	February \$30,072.11 \$31,472.18 (\$1,400.07)	March \$22,131.12 \$26,525.09 (\$4,393.97)	April \$16,256.87 \$19,061.30 (\$2,804.43)	May \$17,444.15 \$26,780.14 (\$9,335.99)	June \$43,910.78 \$37,634.53 \$6,276.25	July \$26,119.47 \$30,617.76 (\$4,498.29)	August \$48,194.82 \$60,759.19 (\$12,564.37)	\$eptember \$23,654.32 \$41,616.06 (\$17,961.74)	October \$0.00	November \$0.00	December \$0.00	TOTAL \$243,256.23 415.1 \$299,708.05 416.1 (\$56,451.82)
RevAppliance Repair ExpAppliance Repair	415.2 416.2	\$11,413.72 \$13,809.81 (\$2,396.09)	\$6,562.93 \$13,167.26 (\$6,604.33)	\$14,607.11 \$18,849.37 (\$4,242.26)	\$6,185.77 \$10,369.45 (\$4,183.68)	\$16,155.53 \$22,385.60 (\$6,230.07)	\$23,010.39 \$23,411.48 (\$401.09)	\$28,874.65 \$24,260.11 \$4,614.54	\$8,799.94 \$17,130.44 (\$8,330.50)	\$29,278.25 \$26,971.23 \$2,307.02	\$0.00	\$0.00	\$0.00	\$144,888.29 415.2 \$170,354.75 416.2 (\$25,466.46)
RevMember Damages ExpMember Damages	415.3 416.3	\$1,641.57 \$1,785.22 (\$143.65)	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$1,424.56 (\$1,424.56)	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$1,056.66 \$960.07 \$96.59	\$3,324.93 \$2,090.79 \$1,234.14	\$0.00 \$374.40 (\$374.40)	\$0.00	\$0.00	\$0.00	\$6,023.16 415.3 \$6,635.04 416.3 (\$611.88)
Finance Charges	415.5	\$213.65	\$215.01	\$127.41	\$67.63	\$51.75	\$30.29	(\$7.35)	\$122.55	\$103.22	ψ0.00	Ψ0.00	ψ0.00	\$924.16 415.5
MARGIN-Resale		(\$12,095.30)	(\$7,789.39)	(\$8,508.82)	(\$8,345.04)	(\$15,514.31)	\$5,905.45	\$205.49	(\$19,538.18)	(\$15,925.90)	\$0.00	\$0.00	\$0.00	(\$81,606.00)
2010-2019 (less 2013) av	g:	(\$6,716.41)	(\$1,979.83)	(\$394.96)	(\$2,093.74)	\$1,375.71	\$8,307.97	(\$5,201.07)	\$2,708.80	\$1,250.54	\$3,217.63	(\$1,997.01)	(\$4,867.14)	(\$6,389.52)
RevCity of Dighton	417.0	\$12,437.50	\$12,437.50	\$12,437.50	\$12,437.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49,750.00 417.0
ExpSup. & Engineering ExpMaterial	417.1 417.11	\$935.28 \$0.00	\$621.24 \$0.00	\$1,445.09 \$0.00	\$1,932.46 \$0.00	\$994.82 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$5,928.89 417.1 \$0.00 417.11
ExpOverhead Lines	417.2	\$4,111.99	\$2,515.62	\$2,590.92	\$3,796.54	\$779.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,794.26 417.2
ExpCons. Accts. ExpLine Patrol	417.3 417.4	\$894.56 \$0.00	\$1,039.11 \$0.00	\$58.08 \$0.00	\$341.90 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$2,333.65 417.3 \$0.00 417.4
ExpStreet Lights	417.5	\$1,717.99	\$299.41	\$1,767.97	\$845.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,630.77 417.5
ExpMeter Reading	417.6	\$810.02	\$934.38	\$732.35	\$838.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,315.42 417.6
ExpTree Trimming	417.7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 417.7
ExpTrans. & Meters	417.8 417.9	\$0.00 \$115.54	\$72.66 \$614.97	\$1,496.82 \$150.55	\$321.61 \$0.00	\$147.96 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$2,039.05 417.8 \$881.06 417.9
ExpMisc. ExpContract	417.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 417.12
Total Expenses	417.12	\$8,585.38	\$6,097.39	\$8,241.78	\$8,076.58	\$1,921.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32,923.10
MARGIN-City		\$3,852.12	\$6,340.11	\$4,195.72	\$4,360.92	(\$1,921.97)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,826.90
Misc. Income	421.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$900.00)	\$0.00	\$0.00	\$0.00				(\$900.00) 421.0
Gain on Disposal	421.1	\$0.00	\$356.00	\$0.00	\$0.00	\$17,500.00	\$0.00	\$0.00	\$0.00	\$0.00				\$17,856.00 421.1
Loss on Disposal	421.2	\$0.00	\$152.00	(\$686.21)	\$0.00	(\$9,741.98)	\$0.00	\$0.00	\$0.00	\$0.00				(\$10,276.19) 421.2
NET NON-OP MARGIN		(\$8,243.18)	(\$941.28)	(\$4,999.31)	(\$3,984.12)	(\$9,678.26)	\$5,005.45	\$205.49	(\$19,538.18)	(\$15,925.90)	\$0.00	\$0.00	\$0.00	(\$58,099.29)
			Curre	nt Month			YTI) Total						
									Total Unbilled Rev					
Kalo		127.5	49.5		\$ 4,207.50	996.5	592		\$ 50,320.00					
Michael		125		\$ 85.00		1060.5	515.5							
Mark		141 393.5	35 138.5		\$ 2,975.00 \$ 11,772.50	1182.5 3239.5	390.5 1498	\$ 85.00	\$ 33,192.50 \$ 127,330.00					
		555.5	100.0		Ψ 11,772.50	0200.0	1430		Ψ 127,000.00	l				

LANE-SCOTT ELECTRIC

RESALE OPEN BALANCE (60-90 days) as of 10/26/2020

NAME	CURRENT AMOUNT DUE	ACTION TAKEN	LAST PAYM	ENT
Black Dog Restaurant	\$ 1,923.35	pmt	\$ 150.00	5-Oct
Kalo Mann	-	Paid	\$ 50.36	5-Oct
John Sanchez	\$ 244.13	Payments	\$ 100.00	15-Oct
Greg Anderson	-	paid	\$ 31.18	12-Oct
Healy USD 468	\$ 2,812.32			
Vernon McBee	\$ 59.10	Payments	\$ 100.00	7-Oct
Steve Neeley	\$ 1,318.04	Payments	\$ 1,300.00	5-Oct
Wesley Bunch	\$ 113.42	Payments	\$ 50.00	12-Oct
Manuel Castillo	\$ 286.64	Payments	\$ 50.00	29-Sep
	\$ 6,757.00		\$ 1,831.54	

Operations Report

PET did dielectric and stress testing of our digger and bucket trucks.

Federated Insurance inspected our facilities, trucks and crew visit.

KDOT inspections of trucks and trailers.

KEC tested hot sticks and layout arms.

Replaced poles for clearance and wind storm damage along with outages, refusing lines and transformers.

Worked on truck maintenance and repairs.

Facilities and grounds maintenance.

Patrolling and line maintenance.

			ANE	-SCO	TTE	LECT	RIC (COOL	PERA	TIV	E. IN	<i>C</i> .					
							Losses				_,						
Voltage		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Total
14.4	83	52	56	34	44	40	35	19	16	16	19	22	68	20	36	27	587
7.6	36	14	39	14	21	11	16	23	16	15	13	22	80	35	18	18	391
Totals	119	66	95	48	65	51	51	42	32	31	32	44	148	55	54	45	978
Voltage	2011	2012	2013	2014	2015	2016	2017	2018	2019								Total
14.4	35	23	32	55	44	43	61	32	38								363
7.6	17	15	20	30	19	33	34	37	25								230
Totals	52	38	52	85	63	76	95	69	63	0	0	0	0	0	0	0	593
															and To		1571
										_							
2020	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec		Totals			
14.4	0	1	4	1	1	7	10	4	3					31			
7.6 Totals	1 1	1 2	0 4	2 3	0 1	3 10	9 19	4 8	6 9	0	0	0		26 57			
Totals	1	4	4		1	10	19	_ o	- 9 	U		U	1	31			
													1				



SUNFLOWER ELECTRIC POWER CORPORATION BOARD MEETING SUMMARY October 16, 2020

SUNFLOWER ELECTRIC POWER CORPORATION BOARD MEETING

CURRENT ACTIVITIES

Sunflower Members' Conference

The second Sunflower Members' Conference will be a virtual conference due to restrictions triggered by COVID-19. A virtual platform will increase the number of breakout sessions, allow more people to participate, allow outside speakers to be a part of the conference, provide scheduling flexibility, and allow for one more general session. When staff surveyed Member CEOs regarding possible 2020 dates, none of the proposed dates worked for all Members. In a follow-up survey, Members chose February 4 as the preferred date.

Demarcation Update

Staff reviewed the Demarcation Project, the objective of which is to determine clear ownership, cost responsibility, and O&M demarcations. In Phase 1, staff identified the Federal Energy Regulatory Commission's (FERC) functional boundaries differentiating assets that function as transmission and those that do not. Next, Phase 2 will entail determining ownership, cost, and O&M responsibility of assets; and Phase 3 will entail formal, legal documentation. Staff recommended forming a committee representing all Members with cross-functional capabilities to identify expectations and limitations. Financial and accounting staff will also need to weigh in on the project. The Phase 2 target completion date is the fourth quarter of 2021; Phase 3, the fourth quarter of 2022 unless completed concurrent with Phase 2.

ICARE2020/STRATEGY

To prepare for the strategic planning session at the December Board, staff also reviewed objectives, implemented initiatives, and measures related to the Financial perspective of the Strategy Map: mitigate increases in cost, flexible rate structure, realize financial synergies from the merger, increase revenue from wholesale and retail load, and establish optimal equity.

The December Board meeting will be and "open mic" format with participants addressing the strategic topics of their choice to give Sunflower direction. Discussion will also include Members' strategic plans and how those might feed into Sunflower's strategic plan. Topics identified thus far are community solar initiatives, behind-the-meter generation, micro grids, and Member self-supply objectives.

Due to the impacts of COVID-19, the 2020 December strategic planning and Board meetings will be held in Hays instead of Kansas City. The 2021 and 2022 December meetings are slated to return to Kansas City.

This document is for the sole use of the intended recipients and contains confidential and privileged information. Any unauthorized review, copy, use, disclosure, or distribution is prohibited.

PRESIDENT'S REPORT

Transmission Policy and Planning

SPP conducted its annual Integrated Transmission Planning (ITP) Study to maintain system reliability and decrease system congestion. Trends show a decrease in the rate of load growth, a decline in projects approved for reliability, an increase in generator retirements, growth in renewable resources, an increase in projects approved for economics, and more stakeholder debate over rising transmission costs and equity of allocation of those costs. Sunflower will evaluate new strategic initiatives to address risks associated with SPP's future proposed solutions to trends, including increasing focus on projects outside of Sunflower's zone and convincing SPP to reduce congestion to an acceptable level instead of zero-level congestion.

The FERC zonal placement docket involves the attempt by Tri-County and GridLiance to place new and existing upgraded facilities into Southwest Public Service's (SPS) Zone 11, resulting in a 97% cost shift to zone 11 customers of both the existing and new facilities. The projects have been challenged, and the evidentiary hearing began on August 31 and concluded on September 11. Post-hearing briefs will be filled on October 17 and November 24, with an initial decision expected near the beginning of February.

Technology Services

Staff called the Board's attention to the President's Report pages 24-26, which discusses Robotic Process Automation (RPA). RPA is an emerging technical strategy that automates manually performed business processes and workflows, creating efficiency and effectiveness with improved speed and quality. The technology is currently being applied to two projects to determine if it will be beneficial to the company. More information will be presented to the Board in December.

External Affairs and Member Services

To support P6- Build and Maintain Constructive Relationships, Sunflower disseminated its second survey to non-Member stakeholders. Though the number of responses decreased, marks for Sunflower remained good. The results are available in BoardPaq.

Corporate Services

Western Fuels recently solicited coal bids from five mines. Having refrained from purchasing coal last spring due to the pandemic, staff recommended that the Board approve two contracts to cover 2021-23.

Board action: The Sunflower Board approved the coal contracts as presented.

Financials

Overall Member loads were down 10.61% from budget for the month and 5.09% year-to-date. Large industrial loads were down 15.88% from budget for the month and 6.50% year-to-date. Year-to-date operating expenses were down from budget by \$7.83 million.

Transmission margins were down \$10.7 million year-to-date. An \$11 million (\$5.5 million in June, \$5.5 million in September) accrual was made due to the estimated Transmission Formula Rate Settlement and the 2020 Transmission Formula Rate True-Up. The total estimated Transmission Formula Rate True-up for 2020 is \$11 million, \$5.9 million for the Formula Rate Settlement and \$5.1 million for the 2020 Transmission Formula Rate True-Up.

This document is for the sole use of the intended recipients and contains confidential and privileged information. Any unauthorized review, copy, use, disclosure, or distribution is prohibited.

WHM Non-Zonal Transmission Rider

In November 2017, the Board voted to socialize costs for the non-Transmission Formula Rate (TFR) portions of the System Backbone Project through Member rates. If the non-TFR cost is not recovered through a transmission charge, it will be included in power supply rates. Since this is a charge for transmission facilities, staff recommended recovering the non-TFR costs by creating a Rider to the WHM tariff. This allows the charge to be billed to the Members using a transmission load ratio share as opposed to a power supply load ratio share. Costs, which are included in next year's budget, would be moved out of power supply and recovered under the Rider, effective January 1, 2021.

Board action: The Sunflower Board approved the proposed method for calculating the project's annual revenue requirement and the Non-Zonal Transmission Rider effective January 1, 2021.

Board action: The Sunflower Board approved KPMG for 2020 audit services as presented.

Paycheck Protection Program (PPP) Loan

Sunflower entered into the PPP loan agreement for \$10 million on April 22, 2020, and is currently being held in a restricted cash account. The \$10 million must be fully allocated within a 24-week timeframe. To meet the PPP loan forgiveness criteria, the loan must be applied to specific expenses, such as payroll for at-risk jobs. Since Power Supply is the most impacted area because of decreasing load and margins due to COVID-19, the PPP funds are being applied to Power Supply payroll to best support employee retention. For the month, Member MWh sales were down 10.6% from budget, and Member non-energy cost adjustments were down 11.5%.

This month's allocation covers payroll from September 1 through October 6, representing five weeks of the 24-week timeframe. October 7 is the deadline for allocating the PPP loan, at which time Sunflower will submit the application for loan forgiveness. Staff will bring the application to the Board for approval prior to submitting it to the lender. The lender will then have 60 days to review the application, and the Small Business Administration will have 90 days.

Board action: The Sunflower Board approved allocating \$2,043,691 from the PPP restricted cash to the generation FERC accounts payroll (50000-55400).

Voting Delegates for the Western Fuels Annual Meeting

Board action: The Sunflower Board elected Stuart Lowry and Jana Horsfall as the voting delegates for the virtual Western Fuels Annual Meeting on Oct. 22.

Richard McLeon

From: Kansas Electric Cooperatives, Inc. <kec@kselectric.ccsend.com> on behalf of Kansas Electric

Cooperatives, Inc. <sread@kec.org>

Sent: Friday, October 9, 2020 1:31 PM

To: Richard McLeon

Subject: October KEC Board of Trustees Meeting Summary

Follow Up Flag: Follow up Flag Status: Flagged



KEC Board Meeting Summary

Oct. 8, 2020, in Wichita

To: KEC Trustees, Alternate Trustees and Member System Managers

From: Shana Read, Director of Education and Training

Upcoming KEC Meetings

Dec. 2-3, 2020 KEC Board Meeting Marriott, Wichita

Jan. 23-26, 2021 KEC Annual Meeting Capitol Plaza, Topeka

KEC App

View the instructions for the KEC App

Meeting Summary

In official action at the October Board Meeting, the KEC Board of Trustees:

- 1. Ratified several updates to the KEC Committee Assignments.
- Authorized a one-year contract with the Topeka accounting firm of BT&Co. to conduct KEC's audit and prepare the association's 2020 tax returns.
- 3. As recommended by the Budget and Operations Committee, approved the 2021 salary and benefits budget for KEC.
- Approved an advocacy framework process within the joint oversight of the Legislative and Regulatory Review and Tax committees.
- 5. Approved the slate of KEC Board of Trustee meetings for 2021.
- Approved staff to accept advertising in Kansas Country Living featuring the medicinal benefits of CBD oils or related products, but not ads promoting Tetrahydrocannabinol (THC).
- 7. Accepted revisions to KEC Policy Bulletin 6 and KEC Policy Bulletin 7 as presented.
- 8. Received proposed Bylaws recommendations for action at the December board meeting.

President Terry Hobbs appointed Shane Laws, Victory; Jim Christopher, DSO; and Shawn Potts, Flint Hills; as the Nominating Committee for the KEC Officer elections in 2021.

The KEC standing committees met prior to the board meeting to review the departmental activities and preliminary budgets for 2021. The KEC Trustees heard department reports from KEC Staff and committee reports from the



following: The **Budget & Operations** Committee reviewed the 2021 salary and benefits budget for KEC. The **Communications Committee** met virtually, received activity reports and reviewed proposed budget items from the Communications Department. The committee also approved an advertising policy recommendation regarding CBD oils. The **Executive Committee** met in person and discussed options for the KEC 2021 Annual Meeting. The **Legislative Committee** and the **Regulatory Review and Tax Committee** met jointly in a virtual meeting and discussed potential legislative issues for 2021 and approved a recommendation for formalizing a member-driven, strategic advocacy framework. The **LCS&C Committee** met virtually and reviewed the proposed budget and department activities. The **Policies and Bylaws Committee** met virtually to review proposed updates to the KEC Bylaws and KEC Policy Bulletins 6 and 7 and approved recommending those changes to the board.

During the hybrid KEC Board Meeting, the Board also heard reports from Pat Morse, Kansas representative to the NRECA Board, and Steve Epperson, CoBank Board Member.

Next Meeting

The next meeting of the KEC Board of Trustees will be Dec. 2-3, 2020, currently scheduled to be held at the Wichita Marriott.

Kansas Touchstone Energy Meeting

All KEC member-cooperatives are invited to attend the hybrid Kansas Touchstone Energy annual meeting on Oct. 22. If you would like to attend in person at Butler's headquarters in El Dorado, or if you'd like to attend virtually, please contact Shana Read, 785-228-4620 for details.

KEC's Co-op Attorney Virtual CLE

Cooperative attorneys, staff, and trustees are invited to virtually attend the annual KCE Co-op Attorney CLE in October. To learn more about the topics, schedule, and CLE credit, please contact Carol Dorr at 785-228-4614 or Leslie Kaufman at 785-228-4628.





Kansas Electric Cooperatives, Inc. | PO Box 4267, Topeka, KS 66604

<u>Unsubscribe richard.mcleon@lanescott.coop</u>

<u>Update Profile</u> | <u>About our service provider</u>

Sent by sread@kec.org powered by









INSIDE

- 2 | Calendar
- 2 Kansas Cooperative Council seeks Hall of Fame nominations
- 3 | Members reject proposed consolidation between Doniphan and Nemaha-Marshall
- 3 Butler seeks CEO as longtime leader plans retirement

Please send your news announcements to ruralpower@kec.org.

KANSAS ELECTRIC COOPERATIVES, INC. A Touchstone Energy* Cooperative PO Box 4267 Topeka, KS 66604-0267

Join Kansas Electric Cooperatives Facebook page

www.kec.coop

Rufal Power 16, 2020

Co-op leadership hosts virtual meetings with Kansas elected officials

The 2020 September DC Fly-in did not happen as originally planned, but important policy conversations continued nonetheless. Visits with Senators

PAT ROBERTS and JERRY MORAN, and Representatives RON ESTES, STEVE

WATKINS, and SHARICE DAVIDS

Total Mark Marker

Kansas electric cooperative officials meet via Zoom with Sen. Jerry Moran on Sept. 22 as part of the series of Congressional virtual visits.

were held virtually through a series of September meetings.

"While we look forward to being back in DC in person very soon, we were grateful for the opportunity to hold virtual visits with our delegation," said **TARA MAYS**, KEC's director of government relations.

Cooperative representatives used the visits to learn more about discussions happening in the nation's capital.

Co-op leadership shared with the delegation on a variety of issues including COVID response

efforts to protect co-op employees and communities, broadband deployment, ways USDA Rural Economic Development Loan and Grant Program (REDLG) funds are being used in communities around Kansas to better serve rural Kansans in the area of health, and the need for RUS laon repricing (Flexible Financing for Rural America Act HR 7483/S 4152).

The discussions occurred at a critical time when congress may need to move quickly on any additional relief packages that would come before the completion of the 116th Congress.

KEC Auxiliary launches scholarship program for youth alumni

The KEC Auxiliary is now accepting applications for its inaugural scholarship program. For the first time, the KEC Auxiliary is offering two \$1,000 scholarships to current college students who participated in either the Electric Cooperative Youth Tour to Washington, D.C., or the Cooperative Youth Leadership Camp in Colorado.

Applicants must have been sponsored by a KEC member-cooperative for one of the youth programs, and they must have completed at least one semester at an accredited university, college, or trade school as a full-time student at the time of application.

"Kansas electric cooperatives are committed to encouraging and empowering the scholastic development of youth throughout our state," said **JOYCE BLANKA**, KEC Auxiliary chairperson. "The students who are selected for the KEC youth programs are among the best and brightest. The scholarships we award are just one of the many ways cooperatives support our local communities. Offering assistance to our youth is making an important contribution to everyone's future."

Eligible students must complete the online application and submit a short video that focuses on one of the Seven Cooperative Principles and how his or her life has been impacted by KEC's youth programs. Recipients of the scholarship will be awarded during the KEC Annual Meeting in January 2021.

Deadline to apply is Dec. 31. Applications and complete eligibility requirements are now online at https://www.kec.coop/form/kec-auxiliary-scholarship. For additional information, contact Carol Dorr at cdorr@kec.org.

Kansas Cooperative Council seeks Hall of Fame nominations

Nominations are now being accepted for the Kansas Cooperative Hall of Fame.

The program was established in 1999 to honor individuals in Kansas who have been instrumental in developing and spreading the cooperative philosophy. To date, 49 cooperators from all types of cooperatives have been inducted to this elite group, including 10 electric co-op representatives.

The Hall of Fame is important for recognizing the contributions of co-op pioneers and honoring those who have gone "above and beyond the call" in advancing the cooperative movement.

To download the nomination form, visit www.kansasco-op.coop. Application deadline is Dec. 1.

KEC offers virtual CLE

KEC is offering the annual Co-op Attorney CLE virtually on Friday, Oct. 23 and Tuesday, Oct. 27.

Six sessions will be presented via a live webinar broadcast over those two days. KEC has been approved for a total of six CLE hours for those attending all sessions.

The cost to register for both days, which includes six courses, is \$80. To register or for additional information, contact Carol Dorr at cdorr@kec.org or Leslie Kaufman at lkaufman@kec.org. Deadline to register is Oct. 16.

iobmarket

KEC helps to promote co-op careers by listing openings on the careers section of the KEC website. Visit www.kec.coop/careers to learn more about the following positions.

- ► KEPCo seeks an Administrative Assistant Receptionist.
- ► Sunflower has multiple openings.
- ▶ Wheatland has multiple openings.

Send your open position listings to ruralpower@kec.org. Positions will be posted on the website for one month, unless otherwise directed by the co-op.

co-opcalendar

OCTOBER

- Sunflower Board of Directors Meeting, Sunflower Headquarters, Hays, and via teleconference, 8:30 a.m.
- 22 KEPCo Board of Trustees Meeting, virtually only, 10 a.m.
- Xansas Touchstone Energy Annual Meeting, Butler Headquarters, El Dorado, and virtually
- 22-23 Kansas Accountants Club, Senior Center, El Dorado
- 23 KEC's Co-op Attorney Virtual CLE, 8:50 a.m.-3:20 p.m.
- 27 KEC's Co-op Attorney Virtual CLE, 11 a.m.-2:20 p.m.
- MDM Meeting, KEPCo Headquarters, Topeka, 10 a.m.

NOVEMBER

- MDM Meeting, KEPCo Headquarters, Topeka, 10 a.m.
- 18-19 Rural Electric Statewide Managers Assoc. (RESMA) Virtual Meeting
- 18-19 KEPCo Annual and Board of Trustees Meeting, KEPCo Headquarters, Topeka, TBD
- 20 Sunflower Board of Directors Meeting, Sunflower Headquarters, Hays, and via teleconference, 7:30 a.m.
- 26-27 Thanksgiving, KEC Office closed

DECEMBER

- 2-3 KEC Board of Trustees Meeting, Wichita Marriott Hotel and virtually, 12:30 p.m.
- Sunflower Board of Directors Meeting, Intercontinental Hotel, 401 Ward Pkwy, Kansas City, MO, 8 a.m. (time and location subject to change)
- **16-17 KEPCo Board of Trustees Meeting**, KEPCo Headquarters, Topeka, TBD
- 24-25 Christmas, KEC Office closed

<u>upcoming</u>training

Accountant's Association plans October meeting

The Kansas REC Accountant's Association Annual Meeting is scheduled for Oct. 21-23 in El Dorado. Members will have the option to attend this meeting in person or virtually.

A pre-meeting social will be held on the evening of Oct. 21. The meeting will be held at the El Dorado Senior Center, 210 E 2nd Ave., 8 a.m.-4:30 p.m. on Oct. 22, and 8 a.m.-noon on Oct. 23.

Topics will include NRECA, CFC, and CoBank updates; sales and property tax; current rate designs trends; audits; the Outreach Program; and canine companions. There will also be a round table discussion. Each session will also be available on Zoom.

For more information, call Sarah Madden, Butler office manager and Accountant's Association president, at 316-321-9600.

Kansas Touchstone Energy to hold hybrid meeting

The Touchstone Energy Annual Membership Meeting will be held at Butler Electric Cooperative on Thurs., Oct. 22, from 10 a.m.-1 p.m. There will also be a virtual attendance option. Lunch will be provided for those who attend in person.

JANA ADAMS, Touchstone Energy's new executive director, will report virtually on the national program activities.

The Kansas Touchstone Energy Executive Council will discuss statewide activities, set the 2021 dues assessment, and hold officer elections. Members up for re-election include

LINDA TOMLINSON, CMS; STEVE FOSS, FreeState; and KEVIN HEPTIG, Bluestem.

There is a vacancy for a trustee position. If you are interested in running for a council position, please contact Bruce Mueller, chairperson of the Touchstone Energy Executive Council.

This meeting will follow recommended safety protocols, and masks are encouraged. Seating will be spaced to allow for six feet between attendees. Virtual attendees will be emailed a link to join the meeting.

Please RSVP your attendance preference to Shana Read, KEC, at sread@kec.org.

Members reject proposed consolidation between Doniphan and Nemaha-Marshall

A proposed consolidation between Doniphan and Nemaha-Marshall electric cooperatives has been rejected by co-op members.

After completing an in-depth strategic planning process, the Boards of Trustees for each cooperative had unanimously approved submitting the proposed consolidation to their respective members. The proposed consolidation plan was reviewed extensively with co-op members and employees during special meetings.

The Oct. 1 vote was held in-person at both Doniphan and Nemaha-Marshall, as well as by mail at Nemaha-Marshall.

The first vote was held in the morning at Nemaha-Marshall where the membership approved the consolidation. Out of the 489 ballots cast, those

in favor exceeded the 326 required for approval. The second vote was held in the evening at Doniphan where the members rejected the consolidation.

"We are disappointed with the outcome. The Boards of Trustees have worked diligently on this issue. However, these are member owned and member driven electric cooperatives. The members have spoken with this vote," said **DAN O'BRIEN**, Doniphan's general manager.

"Our organization appreciates the work by both Boards of Trustees, the consultants, and key employees who have worked to develop this proposal," said KATHLEEN O'BRIEN, Nemaha-Marshall's general manager. "Going forward, we will continue to provide our members with best-in-class electric service."

Butler seeks CEO as longtime leader plans retirement

Butler Electric Cooperative's Board of Trustees has announced that CEO DALE SHORT will retire in February 2021 after 31 years of service to cooperative members.

"We have some very big shoes to fill," said Gerald Staab,



Butler CEO Dale Short announces his planned retirement for Feb. 2021 after 31 years of co-op service.

board president. "Dale has left his mark not only on our cooperative, but on the larger cooperative world in Kansas and nationally."

Short joined Butler in 1989 and became general manager and CEO in 2000. In addition to his CEO duties, he is president of the board of directors of the Kansas Electric Power Co. (KEPCo), and serves as District 7 representative to the National Rural Telecommunications Cooperative (NRTC) Board of Directors.

Butler has retained the services of CarterBaldwin Executive Search to conduct a national search. To apply or for more information, please email ButlerCEO@carterbaldwin.com.

KMSDA holds Fall 2020 meeting virtually

The Kansas Member Services Directors Association (KMSDA) 2020 Fall meeting was offered online Sept. 22-23.

Topics of the virtual event included governance communications and reputation management by **STEPHEN BELL**, NRECA; hot topic legal issues by **TIM DAVIS**, Constangy Brooks, Smith & Prophete LLP; a program resource review by **ANNE HARVEY**, Touchstone Energy; best practices for launching Operation Round Up by **SARAH FARLEE**,

FreeState; and updates by KEC, KEPCo, and Sunflower staff.

In addition, **CARRIE KIMBERLIN**, KEC, pre-recorded Adobe InDesign, Illustrator, and PhotoShop tips and tricks prior to the meeting, and hosted a live Q&A session.

Recordings and resources from this meeting can be found on the members only side of the KEC website. The next KMSDA meeting will be scheduled in the spring of 2021.

KEC promotes National Voter Registration Day

To promote National Voter Registration Day (NRVD) on Sept. 22, Kansas Electric Cooperatives joined other associations and local election officials to host a virtual meeting.

KEC partnered with the Kansas Cooperative Council and Heartland Credit Union Association. They were joined by Kansas Secretary of State SCOTT SCHWAB and Shawnee county election official ANDREW HOWELL to provide statewide information on how to get registered, how ballots can be cast in Kansas this year, and how people can get certified to work the election. The discussion was livestreamed on KEC's Facebook page.

In addition to the virtual event, KEC's LESLIE KAUFMAN and TARA MAYS were the Sept. 22 guests on Ag Issues – WIBW 580 Radio's show. The 6 a.m. broadcast was hosted by GREG AKAGI. Topics discussed included NRVD, response to the pandemic, RUS repricing legislation, the Low Income Energy Assistance Program (LIEAP), and the importance of completing the census.

To round out the day, NRECA hosted a virtual National Voter Registration Day Dance Party for youth program alumni. The event reached 400 youth in 16 states with information on how to register to vote.

KEC held online IT Summit

The online 2020 KEC IT Summit was Sept. 29 through Oct. 1.

Topics included incident response planning by **DONOVAN FARROW** of Alias Forensics; cybersecurity capabilities and resources of the Department of Homeland Security by GEOFF **JENISTA** of Department of Homeland Security; emerging technologies in the modern workplace by **BEATRICE BACIU** and GEOFF HOPKINS of RSM; Microsoft licensing, Microsoft 365 products, and benefits of software assurance by KRISTOFER PARKER of ConvergeOne; remote working tips by TIFFANY JERVIS of Sunflower; and a round table discussion. Recordings and resources from this meeting can be found on the members only side of the KEC website.

8. General Manager's Report

A. Rates and Reliability Dashboard

1) Rates.

Residential
Residential - Seasonal
Irrigation
C&I 1000kVa or less
C&I over 1000 kVA
Public Street and Lighting
Other Sales to Public Authorities
Sales for Resale - Other

Total Sales	price	per	kWh:

current month (\$/kWh	year to date (\$/kWh)
0.1208	0.1143
0.2044	0.1905
0.0925	0.0898
0.1111	0.1051
0.1077	0.0959
0.1300	0.1252
0.1498	0.1435
0.0817	0.0717
0.1070	0.1007

2) Reliability.

	September 2020							
SAIDI	2.25	Interruption DURATION / average for every member (hrs)						
SAIFI	1.01	Interruption FREQUENCY / Average # of Interruptions per customer						
CAIDI	2.24	Customer Average Interruption Duration Index - IF you are out, how long to expect (hrs).						
ASAI	99.97%	Service Availability						

B. Administration

- 1) Strategic Plan. CFC will be at the St. Theresa Catholic Church Parish Hall in Dighton at 8:30 am November 5, 2020 for a Strategic Planning Workshop that will last all day.
- 2) NRECA Virtual Regional Meeting. The Virtual Regional was held the week of October 12th. Much of the message was based on NRECAs' focus on Diversity. I attended a break-out session on new technology that was largely based on microgrids and battery storage. The Region 7 business meeting was focused on Resolutions while the CFC Regional meeting elected a new Nominating Committee.
- 3) The Credit Card records are available for the Boards review.
- 4) Mileage Log. Vehicle #105 has been turned in to a pool vehicle and will no longer be used for any personal mileage.

C. Information Technology / Cybersecurity highlights

- 1) Carrie has begun tackling upgrades and changes to our company File Storage Drivers. Many files are named after employees that are no longer here, so we are renaming them to functional areas (i.e., "Operations" instead of "Jodi").
- 2) We are also reviewing file sharing to identify who needs access to which files rather than having an open Share drive.

D. Operations.

- 1) PET did dielectric and stress testing of our digger and bucket trucks.
- 2) Federated Insurance inspected our facilities, trucks, and crew visit.
- 3) KDOT inspections of trucks and trailers.

- 4) KEC tested hot sticks and layout arms.
- 5) Replaced poles for clearance and wind storm damage along with outages, refusing lines and transformers.
- 6) Worked on truck maintenance and repairs.
- 7) Facilities and grounds maintenance.
- 8) Patrolling and line maintenance.

E. Member Services

- 1) CoBank Sharing Success Program. This program matches Cooperative donations to local nonprofits. Ann Marie applied (and successfully received) grants matching our donations to the Lane and Ness County Food banks (\$300.00 each), Dighton High School Kid Wind (\$900.00), and DHS Electrathon (\$500.00).
- 2) Military Care packages. Ann Marie has been notified of 14 active service members form our service area and we will be sending out care packages to them in December. If anyone would like to donate, the deadline is November 16th.

F. Finance.

- 1) September posted a \$198,239 gain in Total Margins and a \$133,777 gain in Operating
- 2) Budget. We are \$253,631 under budget on Operating Margins (Part a, Line 21) and \$204,712 under budget on Total Margins. Lower sales revenues account for a net loss (after power costs) \$303,486.
- 3) Billing Past Due (current Oct)
 - a. 30 day \$ 2.393.19
 - b. 60 day 1,350.10 c. 90 day 14,784.68 (\$13,329.8 is with OPCO, LLC.)
- G. Non-Operating Margins. Our year to date Non-Operating margins [Form 7, Part A, Lines 22(b) + Line 25(b) + Line 27(b)] is \$175,192.
 - 1) Retail Services. Initial figures posted a \$15,654.72 loss in September. Much of this is from Generac's that were purchased but will not be delivered or installed until late November or December.
 - a. Resale Hours. Billable hours were down due to required training attended.
 - b. Outstanding Balances. The total 60-90 day past due balance is \$6,757.00.

```
i. 30 day - $
                  1,536.03
```

- ii. 60 day -3,794.16 (Healy USD - \$2,073.81, Steve Neely - \$1,318.04)
- iii. 90 day -2,126.24 (Black Dog – 1,923.35)
- c. Generac. We have sold six units and have another three estimates waiting.
- 2) Interest earned. We earned \$54,831 in interest for a year to date total of \$189,535.
- 3) Other Capital Credits and Patronage Dividends. CFC paid \$25,557 in capital credits.

Respectfully submitted,

Richard McLeon, MBA General Manager

10. a. CFC 2019 KTRA

CFC published the 2019 Key Trend Ratio Analysis on September 30, 2020. The CFC Executive Summary lists the 11 most considered Ratios on the top. It then lists our highs and lows by category. Whether it is good to be high or low depends on the ratio. Most feel that there is safety in the middle of the pack of your power Supplier.

Our Ratios show:

- 1. We have built a lot of Utility Plant.
- 2. We financed that construction and we used government money to do it.
- 3. Our growth in number of members is low. BUT
- 4. We made good gains in kWh growth in 2017-2019. While
- 5. Our kWh sales were below average in Large Commercial, Public Authorities, and Residential.
- 6. Our write-offs are very good.
- 7. Sunflower is allocating a lot of dollars but hasn't been retiring them.

Lane Scott Electric scored in the top 10% of the nation in 10 ratios. This means our scores are among the highest:

- 1. Financial Ratios
 - a. Ratio 21 LT Debt per Consumer (\$): \$5,611.13 69 of 809
 - b. Ratio 25 LT Interest paid as a % of Revenue: 7.39%, 74 of 809
- 2. Revenue & Margin Ratios
 - a. Ratio 54 Assoc Org. Capital Credits per kWh sold: 6.21, 45 of 766
 - b. Ratio 55 Assoc Org Cap. Credits /consumer: \$179.01, 56 of 766
- 3. Fixed Expense Ratios
 - a. Ratio 92 LT Interest Cost as a % of TUP: 2.31, 47 of 809
 - b. Ratio 93 LT Interest Cost per Consumer: \$225.67, 55 of 809
- 4. Growth Ratios
 - a. Ratio 114 Annual growth in kWh Sold: 8.84, 28 of 815
 - b. Ratio 116 Annual Growth in TUP Dollars: 8.48%, 67 of 815
 - c. Ratio 119 Annual Growth in Total Capitalization: 13.2%, 48 of 815
- 5. Plant Ratios
 - a. Ratio 128 Distribution Plant per employee: \$2,372,371.05, 58 of 816

We also scored in the bottom 10% of the nation in 10 ratios. This means our scores are among the lowest:

- 1. Financial Ratios
 - a. Ratio 17 Distribution Equity: 23.06%, 744 of 816
 - b. Ratio 22 Non-Government Debt as a % of total LT Debt: 19.38%, 655 of 795
 - c. Ratio 24 Annual Capital Credits Retired per Total Equity: 0.14%, 684 of 700
- 2. Revenue & Margin Ratios

- a. Ratio 59 Amount Written-off as a % of Operating Rev: \$0.01, 707 of 766
- 3. Sales Ratios
 - a. Ratio 65 Avg Large Comm kWh use/month: 32,407.80, 684 of 716
 - b. Ratio 68 Avg Sales to Public Authorities kWh use/month: 620.75, 279 of 293
 - c. Ratio 69 Residential kWh sold per total kWh Sold:14.36%, 781 of 816
- 4. Controllable Expenses Ratios
 - a. Ratio 80 Consumer Accounting exp per total kWh Sold: 1.32 mils, 736 of 816
- 5. Growth Ratios
 - a. Ratio 115 Annual Growth in No of Consumers: -0.29, 759 of 815
- 6. Plant Ratios
 - a. Ratio 142 System Average Duration Index (SAIDI): 0.00, 740 of 816



2019 KEY RATIO TREND ANALYSIS (KRTA) EXECUTIVE SUMMARY THE LANE-SCOTT ELECTRIC COOPERATIVE, INC. KS042

RATIO CATEGORIES		SYSTEM VALUE	U.S. MEDIAN	STATE KS MEDIAN	CONSUMER SIZE (4,000 – 5,999) MEDIAN	
FINANCIAL	RATIOS					
11		1.67	2.00	1.78	1.91	
7	TIER (2 OF 3 YEAR HIGH AVERAGE)	2.54	2.90	2.48	2.99	
23	BLENDED INTEREST RATE (%)	4.09	3.98	3.80	3.94	
16	EQUITY AS A % OF ASSETS	37.81	45.61	42.78	46.80	
24	ANNUAL CAPITAL CREDITS RETIRED PER TOTAL EQUITY (%)	0.14	2.66	2.12	2.94	
REVENUE	& EXPENSE RATIOS					
89	POWER COST PER TOTAL KWH SOLD (MILLS)	62.24	70.65	76.24	65.28	
103	TOTAL OPERATING EXPENSES PER TOTAL KWH SOLD (MILLS)	22.07	25.33	30.96	28.92	
36	ELECTRIC REVENUE PER KWH SOLD (MILLS)	104.56	112.67	134.25	117.04	
GROWTH F	RATIOS					
115	ANNUAL GROWTH IN NUMBER OF CONSUMERS (%)	-0.29	0.58	0.17	0.27	
114	ANNUAL GROWTH IN KWH SOLD (%)	8.84	-1.32	-1.24	-0.42	
PLANT RA	TIO					
123	TUP INVESTMENT PER CONSUMER (\$)	9,756.12	6,572.72	7,833.80	8,335.23	

HIGHS & LOWS BY RATIO CATEGORIES	# OF RATIOS IN TOP 10% OF U.S.	# OF RATIOS IN LOW 10% OF U.S.
BASE GROUP (RATIOS 1–5)	0	0
FINANCIAL (RATIOS 6-32)	2	3
REVENUE & MARGINS (RATIOS 33-59)	2	1
SALES (RATIOS 60-76)	0	3
CONTROLLABLE EXPENSES (RATIOS 77–87)	0	1
FIXED EXPENSES (RATIOS 88-102)	2	0
TOTAL EXPENSES (RATIOS 103-107)	0	0
EMPLOYEES (RATIOS 108-113)	0	0
GROWTH (RATIOS 114–121)	3	1
PLANT (RATIOS 122–145)	1	1



© NRUCFC Copyrighted Materials

The formulas, computations and information contained in these materials are protected by copyright and other laws. In CFC's continued effort to provide our members with value-added services, these materials have been furnished to you solely for your system's own business purposes. The CFC Key Ratio Trend Analysis is confidential and proprietary to CFC, and should only be shared with your cooperative and its trusted legal and accounting advisers. Use of these materials should be carefully considered with all other relevant data or information that may be important or specific to your system or cooperative.

CFC KRTA

The Lane-Scott Electric Cooperative, Inc. KS042

PRODUCED BY: NRUCFC

20701 Cooperative Way

Dulles, VA 20166 1-800-424-2954

09/30/2020

© NRUCFC Copyrighted Materials

The formulas, computations and information contained in these materials are protected by copyright and other laws. In CFC's continued effort to provide our members with value-added services, these materials have been furnished to you solely for your system's own business purposes. The CFC Key Ratio Trend Analysis is confidential and proprietary to CFC, and should only be shared with your cooperative and its trusted legal and accounting advisers. Use of these materials should be carefully considered with all other relevant data or information that may be important or specific to your system or cooperative.

2019 Key Ratio Trend Analysis (KRTA) The Lane-Scott Electric Cooperative, Inc. (KS042)

	System Value	US Total		State Grouping		Consumer Size			Major Current Power Supplier			Plant Growth (2014-2019)				
Year		Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Ran
						BASE	GROUP ((RATIOS 1-5)								
RATIO	1 AVERAGE TOTAL	CONSUMERS S	SERVED													
2015	5,921	14,007	811	639	7,075	27	18	5,157	88	8	18,277	6	6	11,923	95	7
2016	6,051	14,310	809	632	7,132	27	17	7,320	101	98	18,259	6	6	18,914	159	13
2017	5,876	14,362	813	649	6,957	26	17	5,137	85	14	18,136	6	6	16,676	175	13
2018	5,852	14,457	814	651	7,028	26	17	5,112	79	10	18,136	6	6	15,603	230	19
2019	5,835	14,610	816	656	7,101	26	17	5,089	79	11	18,177	6	6	15,715	153	12
RATIO	2 TOTAL KWH SOL	D (1,000)														
2015	148,378	298,933	811	601	124,742	27	10	106,560	88	25	640,715	6	6	258,607	95	6
2016	140,099	304,803	809	617	125,170	27	11	153,341	101	60	650,748	6	6	373,697	159	12
2017	139,568	308,821	813	619	122,027	26	11	112,227	85	27	641,239	6	6	309,158	175	13
2018	154,635	329,946	814	606	131,653	26	11	112,458	79	23	679,419	6	6	329,108	230	17
2019	168,299	322,149	816	592	129,374	26	11	111,719	79	23	672,263	6	6	347,036	153	11
RATIO:	3 TOTAL UTILITY P	LANT (1,000)														
2015	47,456.32	81,534.62	811	602	47,456.32	27	14	36,694.14	88	21	147,717.71	6	6	78,344.80	95	7
2016	49,074.61	85,508.06	809	610	49,074.61	27	14	52,921.86	101	64	152,938.88	6	6	103,745.79	159	12
2017	49,647.13	88,619.70	813	614	50,670.60	26	14	39,704.61	85	23	160,841.19	6	6	95,955.56	175	13
2018	52,475.26	91,752.01	814	610	53,100.17	26	14	41,436.67	79	19	163,843.12	6	6	89,417.39	230	17
2019	56,926.97	96,871.66	816	595	56,265.23	26	13	43,179.06	79	17	167,483.12	6	6	102,649.57	153	11
RATIO	4 TOTAL NUMBER (OF EMPLOYEES	(FULL	TIME ONL	Y)											
2015	23	47	811	646	32	27	17	21	88	27	70	6	6	42	95	7
2016	22	47	809	665	30	27	17	28	101	88	69	6	6	57	159	13
2017	22	47	813	666	30	26	16	22	85	37	69	6	6	48	175	14
2018	22	47	814	669	30	26	16	21	79	35	71	6	6	46	230	20
2019	21	48	816	683	29	26	17	21	79	38	71	6	6	48	153	12
RATIO	5 TOTAL MILES OF	LINE														
2015	2,067	2,626	810	515	2,125	27	16	1,706	87	28	4,031	6	6	2,314	95	5
2016	2,042	2,646	808	522	2,161	27	17	1,959	101	47	4,039	6	6	3,091	159	11
2017	2,042	2,651	812	524	2,491	26	18	1,716	85	29	4,045	6	6	2,904	175	12
2018	2,042	2,641	814	522	2,494	26	18	1,706	79	26	4,049	6	6	2,657	230	16
2019	2,044	2,644	816	524	2,534	26	18	1,736	79	28	4,052	6	6	2,772	153	10
						FINA	NCIAL (R.	ATIOS 6-32)								
RATIO	6 TIER															
2015	2.51	2.48	811	398	2.33	27	10	2.70	88	52	2.52	6	4	2.37	95	4
2016	2.65	2.62	809	398	2.11	27	8	2.54	101	43	2.93	6	4	2.58	159	7
2017	2.53	2.57	813	423	2.28	26	11	2.73	85	51	2.65	6	5	2.63	175	9
2018	2.11	2.80	814	656	2.42	26	21	2.81	79	67	2.69	6	5	2.73	230	18
2019	2.55	2.64	816	442	2.33	26	11	2.64	79	44	2.92	6	5	2.73	153	8

		US T	otal		State Gro	ouping		Consum	er Size	Ma	ajor Current P	ower Su	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	7 TIER (2 OF 3 YEAR	HIGH AVERAG	SE)													
2015	3.14	2.76	811	300	2.84	27	9	2.95	88	39	3.49	6	5	2.62	95	38
2016	3.12	2.79	809	309	2.79	27	8	2.80	101	43	3.38	6	4	2.81	159	60
2017	2.59	2.77	813	470	2.51	26	12	2.86	85	52	2.75	6	4	2.75	175	102
2018	2.59	2.87	814	510	2.57	26	13	3.04	79	52	2.88	6	5	2.80	230	141
2019	2.54	2.90	816	536	2.48	26	13	2.99	79	55	2.87	6	5	2.93	153	105
RATIO	8 OTIER															
2015	1.29	1.88	811	679	1.70	27	21	2.10	88	80	1.40	6	4	1.90	95	78
2016	1.60	1.94	809	542	1.60	27	14	1.91	101	71	1.50	6	2	1.88	159	109
2017	1.93	1.94	813	408	1.82	26	11	2.06	85	50	1.94	6	4	1.93	175	88
2018	1.85	2.17	814	544	2.02	26	19	2.34	79	59	2.08	6	5	2.11	230	148
2019	1.55	2.03	816	643	1.72	26	18	2.13	79	64	1.60	6	4	2.09	153	122
RATIO	9 OTIER (2 OF 3 YEA	R HIGH AVER	AGE)													
2015	1.67	2.07	811	626	1.99	27	20	2.40	88	74	1.82	6	5	2.00	95	74
2016	1.61	2.10	809	637	1.98	27	20	2.18	101	80	1.67	6	4	2.06	159	127
2017	1.77	2.07	813	551	1.96	26	18	2.26	85	60	1.76	6	3	2.05	175	119
2018	1.89	2.23	814	547	2.04	26	16	2.42	79	56	2.00	6	4	2.17	230	152
2019	1.89	2.24	816	557	2.00	26	15	2.40	79	57	2.08	6	4	2.25	153	109
RATIO	10 MODIFIED DSC (N	MDSC)														
2015	1.13	1.82	811	791	1.74	27	25	1.79	88	88	1.63	6	6	1.78	95	93
2016	1.48	1.83	809	650	1.51	27	17	1.80	101	78	1.64	6	4	1.88	159	129
2017	1.67	1.82	813	511	1.65	26	13	1.79	85	51	1.64	6	3	1.79	175	111
2018	1.66	1.92	814	569	1.75	26	17	1.85	79	56	1.80	6	5	1.89	230	163
2019	1.51	1.91	816	652	1.70	26	18	1.84	79	64	1.61	6	5	1.96	153	125
RATIO	11 MDSC (2 OF 3 YE	AR HIGH AVER	AGE)													
2015	2.49	1.94	811	198	1.88	27	5	1.95	88	25	2.29	6	3	1.97	95	29
2016	1.44	1.94	809	734	1.76	27	25	1.93	101	89	1.85	6	6	2.01	159	148
2017	1.58	1.95	813	654	1.67	26	17	1.89	85	66	1.78	6	4	1.94	175	148
2018	1.67	1.96	814	592	1.76	26	16	1.94	79	57	1.79	6	5	1.93	230	166
2019	1.67	2.00	816	611	1.78	26	17	1.91	79	61	1.77	6	5	2.08	153	116
RATIO	12 DEBT SERVICE C	OVERAGE (DS	C)													
2015	1.64	2.02	811	641	1.90	27	20	2.03	88	70	1.82	6	5	1.96	95	78
2016	2.00	2.06	809	442	1.86	27	10	2.02	101	54	2.23	6	5	2.12	159	92
2017	1.95	2.04	813	458	1.78	26	9	2.03	85	48	2.01	6	4	2.06	175	99
2018	1.68	2.14	814	657	1.88	26	20	2.03	79	64	2.06	6	5	2.09	230	189
2019	1.93	2.11	816	493	1.93	26	13	2.04	79	46	2.12	6	5	2.14	153	101

		US T	otal		State Gro	ouping		Consum	er Size	Ma	ajor Current P	ower Su	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO ·	13 DSC (2 OF 3 YEA	R HIGH AVERA	GE)													
2015	2.46	2.18	811	291	2.13	27	7	2.13	88	29	2.87	6	5	2.17	95	39
2016	2.21	2.18	809	388	2.06	27	9	2.21	101	51	2.58	6	5	2.24	159	83
2017	1.97	2.17	813	502	1.89	26	11	2.08	85	52	2.11	6	4	2.24	175	106
2018	1.97	2.22	814	526	1.92	26	12	2.10	79	51	2.11	6	5	2.13	230	144
2019	1.94	2.21	816	562	1.96	26	14	2.12	79	55	2.15	6	5	2.24	153	112
RATIO	14 ODSC															
2015	1.11	1.73	811	781	1.66	27	24	1.73	88	88	1.43	6	6	1.72	95	93
2016	1.46	1.75	809	600	1.48	27	16	1.74	101	72	1.50	6	4	1.78	159	124
2017	1.64	1.74	813	471	1.59	26	11	1.72	85	47	1.62	6	3	1.73	175	99
2018	1.55	1.85	814	583	1.70	26	20	1.77	79	60	1.74	6	5	1.80	230	161
2019	1.41	1.81	816	658	1.58	26	20	1.76	79	66	1.56	6	5	1.86	153	127
RATIO	15 ODSC (2 OF 3 YE	AR HIGH AVER	AGE)													
2015	1.68	1.84	811	524	1.77	27	19	1.78	88	55	1.74	6	5	1.83	95	63
2016	1.44	1.84	809	690	1.70	27	24	1.87	101	86	1.65	6	6	1.88	159	142
2017	1.55	1.85	813	612	1.58	26	16	1.82	85	62	1.57	6	4	1.85	175	135
2018	1.60	1.88	814	597	1.65	26	17	1.87	79	58	1.64	6	5	1.86	230	166
2019	1.60	1.90	816	604	1.71	26	18	1.84	79	61	1.73	6	5	1.92	153	114
RATIO	16 EQUITY AS A % C	OF ASSETS														
2015	29.71	44.23	811	744	44.70	27	22	46.03	88	80	32.12	6	4	43.15	95	91
2016	31.60	44.83	809	732	43.35	27	21	44.68	101	95	34.35	6	4	44.48	159	151
2017	34.43	45.27	813	689	42.79	26	20	43.74	85	68	36.48	6	4	44.05	175	159
2018	36.81	45.62	814	652	43.72	26	19	45.87	79	63	38.44	6	4	45.93	230	194
2019	37.81	45.61	816	619	42.78	26	18	46.80	79	60	39.93	6	4	44.25	153	121
RATIO	17 DISTRIBUTION E	QUITY (EXCLUI	DES EQI	JITY IN AS	SOC. ORG'S P	ATRON	AGE CAPI	TAL)								
2015	15.21	36.38	811	803	35.54	27	25	36.63	88	87	24.41	6	4	34.86	95	95
2016	16.25	36.41	809	795	34.63	27	23	36.41	101	99	23.92	6	4	36.52	159	158
2017	18.87	36.73	813	776	34.81	26	22	35.95	85	83	23.15	6	4	36.19	175	170
2018	21.84	37.60	814	755	35.92	26	22	38.53	79	76	25.53	6	4	36.94	230	218
2019	23.06	37.45	816	744	36.16	26	20	39.53	79	75	26.93	6	4	37.48	153	141
RATIO	18 EQUITY AS A % C	OF TOTAL CAPI	TALIZA	TION												
2015	31.64	50.19	811	765	48.23	27	23	50.14	88	83	35.26	6	4	47.62	95	92
2016	33.54	50.80	809	755	47.04	27	22	50.43	101	96	37.25	6	5	51.05	159	156
2017	36.66	51.82	813	735	46.87	26	20	48.57	85	76	40.15	6	4	51.44	175	168
2018	39.36	52.45	814	697	47.60	26	19	50.28	79	64	41.75	6	4	52.14	230	202
2019	40.29	52.55	816	680	48.15	26	18	51.45	79	64	42.62	6	4	50.30	153	133

		US To	otal		State Gro	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	19 LONG TERM DE	BT AS A % OF T	OTAL A	SSETS												
2015	64.20	43.71	805	26	47.71	27	4	45.50	88	4	57.03	6	2	46.80	95	2
2016	62.63	43.16	803	32	48.45	27	5	44.64	99	5	55.09	6	2	42.21	157	3
2017	59.49	42.12	808	43	49.21	26	5	46.17	85	6	52.01	6	2	42.64	175	6
2018	56.72	41.37	807	72	48.72	26	7	45.61	77	12	52.56	6	2	41.96	228	14
2019	56.03	41.65	809	93	47.62	26	8	45.06	77	13	52.57	6	2	43.17	153	15
RATIO	20 LONG TERM DE	BT PER KWH SC	LD (MIL	LS)												
2015	205.00	116.60	805	103	162.63	27	7	143.72	88	19	146.43	6	2	122.26	95	13
2016	226.19	121.14	803	80	192.75	27	8	146.11	99	15	146.44	6	2	119.87	157	8
2017	219.71	120.95	808	105	190.61	26	11	159.89	85	18	145.20	6	2	116.61	175	15
2018	189.96	115.12	807	142	187.34	26	12	153.88	77	23	136.37	6	2	114.05	228	32
2019	194.54	120.56	809	165	198.92	26	15	158.47	77	24	144.20	6	2	120.81	153	25
RATIO	21 LONG TERM DE	BT PER CONSUI	MER (\$)													
2015	5,137.22	2,361.73	805	55	3,216.63	27	7	2,917.60	88	7	4,794.24	6	3	2,554.34	95	7
2016	5,236.92	2,420.17	803	58	3,201.11	27	6	2,720.99	99	11	4,720.34	6	2	2,310.36	157	10
2017	5,218.48	2,439.14	808	64	3,427.45	26	7	2,912.21	85	12	4,655.10	6	2	2,345.82	175	11
2018	5,019.63	2,436.25	807	77	3,679.60	26	7	3,216.86	77	13	4,468.03	6	2	2,383.90	228	9
2019	5,611.13	2,531.61	809	69	3,675.95	26	7	3,186.73	77	13	4,513.10	6	2	2,478.64	153	16
RATIO	22 NON-GOVERNMI	ENT DEBT AS A	% OF T	OTAL LON	G TERM DEBT											
2015	27.99	58.26	796	549	69.34	26	20	75.57	88	62	63.99	6	4	64.60	94	67
2016	25.19	59.10	791	625	58.98	25	19	58.33	97	77	62.60	6	4	57.40	153	125
2017	24.25	60.64	798	641	48.10	25	19	87.77	85	69	62.12	6	4	57.87	172	136
2018	23.42	58.88	797	636	44.25	25	19	81.58	77	64	61.71	6	4	52.51	226	184
2019	19.38	56.46	795	655	41.61	25	21	77.43	77	65	60.63	6	5	52.61	152	121
RATIO	23 BLENDED INTER	REST RATE (%)														
2015	3.69	4.13	804	595	3.96	27	20	3.99	88	56	3.80	6	4	4.05	94	69
2016	3.71	4.06	801	555	3.84	27	18	3.95	99	69	3.78	6	4	4.08	156	114
2017	3.63	3.96	807	561	3.80	26	19	3.88	85	57	3.69	6	5	3.94	174	119
2018	3.90	3.98	808	446	3.86	26	13	3.88	79	39	3.83	6	3	4.00	229	131
2019	4.09	3.98	809	348	3.80	26	9	3.94	77	28	3.95	6	3	3.92	153	62
RATIO	24 ANNUAL CAPITA	AL CREDITS RET	TIRED P	ER TOTAL	EQUITY (%)											
2015	0.18	2.40	684	660	1.57	27	26	2.58	72	68	0.80	6	5	1.93	78	73
2016	0.28	2.31	690	667	1.34	27	25	2.45	89	87	0.78	6	4	2.28	138	136
2017	0.16	2.38	694	678	1.96	26	26	2.51	73	72	0.97	6	6	2.30	150	149
2018	0.12	2.54	702	686	2.03	26	26	2.81	67	66	1.85	6	6	2.55	202	200
2019	0.14	2.66	700	684	2.12	26	26	2.94	67	66	1.86	6	6	2.48	137	133

		US To	otal		State Gre	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	25 LONG-TERM INTE	REST AS A %	OF REV	ENUE												
2015	7.11	4.33	805	100	5.41	27	3	4.57	88	19	5.66	6	1	4.67	94	12
2016	7.23	4.37	801	83	5.47	27	4	5.04	99	12	5.85	6	1	4.40	156	15
2017	6.95	4.23	807	91	5.52	26	6	4.96	85	16	5.60	6	2	4.27	174	15
2018	6.81	4.17	808	101	5.26	26	8	4.79	79	15	5.34	6	2	4.18	229	28
2019	7.39	4.30	809	74	5.63	26	8	5.32	77	11	5.82	6	2	4.47	153	9
RATIO	26 CUMULATIVE PAT	RONAGE CAP	ITAL RE	ETIRED AS	A % OF TOTA	L PATR	ONAGE CA	APITAL								
2015	13.94	26.18	704	582	21.85	26	16	31.48	71	58	12.41	6	3	22.19	78	61
2016	12.70	26.76	704	608	21.33	26	19	27.82	90	77	11.72	6	3	26.15	134	118
2017	11.71	27.04	709	639	20.81	26	21	31.75	72	65	11.64	6	3	26.53	146	133
2018	11.09	27.13	710	647	21.16	26	22	30.45	66	60	11.98	6	4	27.85	205	192
2019	9.83	27.99	708	659	22.88	26	23	30.52	67	63	12.08	6	5	26.80	137	129
RATIO	27 RATE OF RETURN	ON EQUITY (%)													
2015	12.65	5.96	811	36	5.22	27	2	6.34	88	5	9.38	6	2	6.27	95	2
2016	12.26	6.22	809	46	5.34	27	3	6.18	101	6	11.85	6	3	6.22	159	6
2017	10.06	5.87	813	80	6.05	26	4	6.82	85	9	9.83	6	3	5.91	175	15
2018	7.04	6.51	814	344	6.30	26	9	6.57	79	33	7.42	6	4	6.76	230	103
2019	9.26	5.99	816	99	6.08	26	3	6.01	79	8	7.79	6	2	6.33	153	22
RATIO	28 RATE OF RETURN	ON TOTAL CA	APITALI	ZATION (%)											
2015	6.65	5.12	811	140	4.75	27	6	5.28	88	21	6.60	6	3	5.14	95	12
2016	6.61	5.17	809	142	4.75	27	4	5.20	101	17	6.49	6	3	5.25	159	27
2017	6.10	5.02	813	188	4.82	26	6	5.36	85	23	6.81	6	5	5.00	175	41
2018	5.27	5.36	814	425	5.02	26	11	5.32	79	42	5.83	6	5	5.54	230	127
2019	6.13	5.00	816	188	4.98	26	4	5.02	79	18	6.10	6	3	5.14	153	41
RATIO	29 CURRENT RATIO															
2015	1.32	1.24	811	365	1.23	27	11	1.29	88	44	1.14	6	3	1.30	95	45
2016	1.58	1.22	809	241	1.33	27	10	1.41	101	41	1.16	6	2	1.24	159	50
2017	1.77	1.17	813	188	1.09	26	6	1.25	85	21	0.87	6	1	1.05	175	34
2018	1.06	1.24	814	488	1.10	26	14	1.32	79	53	1.02	6	3	1.10	230	125
2019	1.59	1.20	816	267	1.20	26	9	1.44	79	31	0.94	6	2	1.09	153	52
RATIO	30 GENERAL FUNDS	PER TUP (%)														
2015	3.35	4.05	811	464	4.47	27	16	4.79	88	56	7.00	6	6	3.85	95	53
2016	4.63	3.95	809	363	4.63	27	14	4.63	101	52	6.09	6	6	4.23	159	73
2017	6.47	3.93	813	235	3.80	26	7	4.70	85	30	6.38	6	3	3.97	175	45
2018	2.52	4.02	814	547	2.84	26	17	4.35	79	60	3.54	6	5	3.75	230	151
2019	6.07	4.06	816	276	3.58	26	10	5.02	79	30	6.61	6	4	3.87	153	56

		US To	otal		State Gr	ouping		Consum	er Size	N	lajor Current P	ower Su	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Ran
RATIO	31 PLANT REVENUE	E RATIO (PRR) (ONE YE	AR												
2015	7.46	6.89	811	258	7.10	27	10	7.03	88	33	7.55	6	4	7.10	95	3
2016	7.57	6.95	809	251	7.51	27	13	6.82	101	36	7.61	6	4	7.02	159	5
2017	7.03	7.10	813	425	7.29	26	17	7.21	85	48	7.34	6	5	7.13	175	9
2018	7.39	6.90	814	260	7.13	26	7	7.12	79	30	7.21	6	2	6.86	230	6
2019	7.74	7.10	816	238	7.36	26	8	7.29	79	33	7.44	6	2	7.08	153	4
RATIO	32 INVESTMENT IN	SUBSIDIARIES	то тот	AL ASSET	S (%)											
2015	0.41	0.49	234	128	1.76	6	4	0.62	15	9	1.76	2	2	0.39	30	1
2016	0.42	0.44	232	119	2.74	5	4	0.51	27	15	2.68	2	2	0.64	44	2
2017	0.43	0.48	230	121	3.25	5	4	0.15	18	8	3.65	2	2	0.39	53	2
2018	0.44	0.46	239	122	3.80	5	4	0.31	18	9	4.60	2	2	0.34	63	2
2019	0.42	0.50	242	127	2.44	5	4	0.49	16	9	5.65	2	2	0.42	51	2
					RE	VENUE	& MARGIN	S (RATIOS 33	-59)							
RATIO	33 TOTAL OPERATI	NG REVENUE P	ER KW	H SOLD (M	IILLS)											
2015	111.91	112.29	811	415	137.99	27	22	117.98	88	53	107.33	6	2	112.30	95	5
2016	117.52	112.77	809	336	141.89	27	22	116.22	101	49	106.57	6	2	112.21	159	6
2017	120.28	115.16	813	334	137.59	26	21	120.63	85	44	107.43	6	2	114.27	175	7
2018	115.13	113.82	814	381	139.10	26	21	118.58	79	46	107.34	6	2	113.62	230	10
2019	105.93	115.05	816	548	134.92	26	22	118.43	79	59	100.67	6	2	114.42	153	10
RATIO	34 TOTAL OPERATI	NG REVENUE P	ER TUP	INVESTM	ENT (CENTS)											
2015	34.99	39.17	811	538	36.89	27	17	33.16	88	40	41.42	6	5	37.37	95	6
2016	33.55	37.90	809	547	34.44	27	16	35.61	101	65	40.13	6	5	39.87	159	11
2017	33.81	36.80	813	518	33.74	26	13	32.73	85	36	38.84	6	5	38.49	175	12
2018	33.93	37.49	814	532	33.97	26	14	32.26	79	33	40.04	6	5	37.18	230	16
2019	31.32	35.98	816	572	31.80	26	15	30.68	79	34	35.31	6	5	35.07	153	10
RATIO	35 TOTAL OPERATI	NG REVENUE P	ER CO	NSUMER (5)											
2015	2,804.46	2,272.11	811	198	2,324.81	27	9	2,548.16	88	32	3,011.76	6	5	2,321.34	95	29
2016	2,721.02	2,260.18	809	217	2,381.81	27	8	2,427.84	101	36	3,116.05	6	5	2,268.02	159	3
2017	2,856.82	2,275.95	813	197	2,363.69	26	8	2,639.85	85	31	3,081.62	6	5	2,230.09	175	3
2018	3,042.13	2,386.87	814	188	2,506.50	26	8	2,690.42	79	31	3,180.38	6	5	2,338.21	230	3
2019	3,055.20	2,375.11	816	183	2,448.01	26	6	2,711.32	79	31	2,989.48	6	3	2,345.98	153	3
RATIO	36 ELECTRIC REVE	NUE PER KWH	•	•												
2015	111.70	110.76	811	390	137.45	27	20	117.62	88	52	105.52	6	1	110.76	95	4
2016	117.34	111.02	809	303	139.85	27	21	115.37	101	45	104.63	6	2	108.93	159	5
2017	120.14	112.81	813	300	137.14	26	20	119.64	85	41	104.89	6	2	112.50	175	6
2018	114.51	112.14	814	360	138.63	26	20	117.90	79	46	104.77	6	2	112.14	230	10
2019	104.56	112.67	816	542	134.25	26	21	117.04	79	59	97.97	6	2	111.67	153	10

		US T	otal		State Gro	ouping		Consum	er Size		Major Current P	ower Su	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	37 ELECTRIC REVE	NUE PER CONS	SUMER (\$)												
2015	2,799.18	2,237.78	811	187	2,197.18	27	7	2,510.44	88	30	2,890.58	6	4	2,290.31	95	26
2016	2,716.71	2,227.65	809	213	2,244.66	27	7	2,394.13	101	36	2,986.89	6	5	2,239.52	159	32
2017	2,853.56	2,224.71	813	189	2,336.76	26	8	2,617.64	85	31	2,966.88	6	5	2,182.20	175	35
2018	3,025.95	2,351.53	814	180	2,479.16	26	7	2,682.57	79	30	3,075.04	6	4	2,314.95	230	36
2019	3,015.80	2,328.06	816	183	2,381.08	26	6	2,679.52	79	31	2,904.71	6	3	2,316.96	153	34
RATIO	38 RESIDENTIAL RE	EVENUE PER KI	NH SOL	D (MILLS)												
2015	118.60	121.98	811	450	142.62	27	25	124.03	88	56	119.20	6	4	121.46	95	52
2016	121.58	121.46	809	402	144.03	27	24	125.95	101	62	121.26	6	3	120.93	159	77
2017	126.93	124.89	813	371	145.79	26	22	129.22	85	51	125.51	6	3	124.11	175	73
2018	122.01	123.04	814	422	147.34	26	23	127.53	79	55	125.85	6	4	123.47	230	121
2019	117.90	124.08	816	497	144.89	26	24	126.59	79	60	119.87	6	4	122.19	153	87
RATIO	39 NON-RESIDENTI	AL REVENUE P	ER KWH	SOLD (MI	LLS)											
2015	109.34	98.10	810	239	119.86	27	16	103.22	88	38	100.31	6	1	97.22	95	30
2016	115.27	97.64	809	182	122.52	27	17	104.69	101	30	99.44	6	1	94.55	159	28
2017	117.33	98.66	813	175	122.21	26	16	106.22	85	30	99.53	6	1	98.76	175	33
2018	111.71	98.29	814	223	122.30	26	17	106.56	79	33	98.67	6	1	97.30	230	58
2019	100.98	99.55	816	380	116.44	26	21	105.73	79	45	92.07	6	2	96.56	153	61
RATIO	40 SEASONAL REV	ENUE PER KWH	SOLD ((MILLS)												
2015	186.04	184.63	277	136	240.61	14	10	210.92	40	27	198.10	4	3	173.13	33	16
2016	199.44	189.36	276	117	273.72	14	11	203.49	47	25	206.73	4	3	192.81	52	23
2017	209.99	191.89	272	112	228.56	13	9	221.89	39	24	209.79	4	2	206.52	64	30
2018	199.86	185.79	267	111	237.09	13	9	201.75	34	18	214.04	4	3	188.96	78	36
2019	193.37	191.16	263	126	233.12	12	9	201.25	37	23	209.46	4	3	199.22	50	27
RATIO	41 IRRIGATION RE\	/ENUE PER KW	H SOLD	(MILLS)												
2015	116.40	137.96	411	294	144.77	18	14	154.82	53	43	111.08	6	2	141.80	55	41
2016	123.28	134.51	416	270	155.94	18	14	144.96	62	43	119.72	6	2	132.98	79	53
2017	134.02	137.91	416	221	146.87	18	13	138.90	55	34	119.83	6	2	138.89	99	55
2018	129.17	145.13	422	266	157.81	18	13	173.81	50	37	121.14	6	2	153.18	113	77
2019	129.63	151.13	423	283	168.75	18	13	175.44	51	39	119.32	6	2	150.24	91	64
RATIO	42 SMALL COMMER	RCIAL REVENUE	PER K	WH SOLD	(MILLS)											
2015	112.75	110.09	810	359	132.71	27	23	110.92	88	43	111.59	6	3	108.90	95	36
2016	113.86	110.47	809	344	132.88	27	23	112.14	101	48	111.00	6	3	107.42	159	55
2017	112.28	111.97	813	398	137.38	26	23	117.58	85	49	112.61	6	4	112.18	175	87
2018	110.59	111.95	813	439	138.86	26	23	117.09	79	52	112.08	6	4	111.79	230	122
2019	105.73	112.22	815	518	133.65	26	22	117.03	79	55	104.27	6	3	110.05	152	88

		US To	otal		State Gre	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	43 LARGE COMMER	CIAL REVENUE	PER K	WH SOLD ((MILLS)											
2015	111.11	79.20	703	62	89.29	20	4	79.61	68	11	83.99	5	1	77.15	82	6
2016	122.10	79.57	704	48	98.82	19	4	81.84	84	9	84.09	5	1	76.23	139	5
2017	128.11	80.19	706	41	95.10	18	4	90.80	66	5	84.97	5	1	80.11	152	7
2018	115.64	79.88	713	66	90.93	19	5	86.27	62	7	80.07	5	1	79.97	205	18
2019	97.44	79.90	716	147	86.45	19	7	88.43	62	20	75.76	5	1	79.93	131	25
RATIO	44 SALES FOR RESA	ALE REVENUE	PER KV	/H SOLD (N	MILLS)											
2015	76.83	75.02	115	54	73.48	6	1	78.99	21	12	73.48	4	1	77.53	15	9
2016	81.07	74.04	116	32	76.36	6	1	76.86	20	9	76.36	4	1	68.85	20	2
2017	79.17	77.34	120	56	74.71	6	2	78.32	20	9	74.71	4	1	76.17	28	12
2018	78.78	76.05	120	52	72.58	6	2	72.55	22	10	72.58	4	1	77.66	40	19
2019	73.74	73.60	119	59	69.66	5	1	70.28	22	9	69.99	4	1	69.30	25	10
RATIO	45 STREET & HIGHV	VAY LIGHTING	REVEN	JE PER KW	/H SOLD (MILI	_S)										
2015	136.08	160.83	597	396	166.24	21	18	148.48	66	43	180.02	6	6	168.12	72	48
2016	134.33	164.73	592	404	177.14	20	17	152.67	70	50	186.35	6	6	166.63	125	87
2017	133.45	169.35	596	436	190.05	20	19	154.84	64	48	185.10	6	6	177.88	133	102
2018	132.05	176.87	592	451	178.84	20	19	170.80	57	45	175.10	6	6	180.08	164	127
2019	127.25	179.63	592	475	184.79	20	18	173.07	55	45	184.79	6	6	182.38	117	94
RATIO	46 OTHER SALES TO	O PUBLIC AUTH	HORITIE	S REVENU	E PER KWH S	OLD (M	ILLS)									
2015	126.05	116.65	294	115	148.25	16	13	113.91	36	16	121.61	4	1	126.05	37	19
2016	130.45	118.76	295	101	149.61	16	14	123.01	32	14	128.69	4	2	116.45	61	22
2017	144.49	122.14	295	71	148.49	15	11	122.00	34	10	130.37	4	1	124.68	66	16
2018	150.01	119.83	297	50	149.76	15	7	120.41	36	8	132.54	4	1	120.41	88	11
2019	143.88	120.86	296	69	144.40	15	9	120.58	35	10	123.76	4	1	121.15	61	13
RATIO	47 OPERATING MAR	IGINS PER KWI	H SOLD	(MILLS)												
2015	2.21	3.54	811	550	4.11	27	19	4.28	88	67	1.97	6	3	4.48	95	65
2016	4.99	3.83	809	299	4.48	27	12	4.34	101	44	2.50	6	2	3.57	159	52
2017	5.92	3.67	813	231	5.70	26	12	5.29	85	39	4.28	6	1	3.68	175	48
2018	4.39	4.50	814	421	6.72	26	19	6.05	79	48	4.29	6	2	4.32	230	110
2019	4.18	3.87	816	378	4.90	26	17	4.91	79	46	3.58	6	3	4.21	153	78
RATIO	48 OPERATING MAR	GINS PER CON	SUMER	2 (\$)												
2015	55.39	77.52	811	504	67.20	27	17	99.82	88	72	74.81	6	4	86.91	95	62
2016	115.64	73.41	809	247	66.04	27	7	81.39	101	39	78.01	6	2	72.00	159	51
2017	140.50	74.33	813	188	97.85	26	9	126.79	85	37	118.60	6	3	74.96	175	36
2018	116.10	97.57	814	335	115.00	26	13	136.12	79	48	122.88	6	4	94.07	230	85
2019	120.69	83.66	816	258	91.15	26	11	120.69	79	40	98.67	6	3	92.84	153	55

		US To	otal		State Gro	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	49 NON-OPERATING	MARGINS PER	R KWH S	SOLD (MILL	S)											
2015	4.53	0.55	811	30	0.76	27	1	0.50	88	5	0.76	6	1	0.53	95	4
2016	0.29	0.58	809	542	0.75	27	24	0.56	101	69	4.02	6	5	0.60	159	108
2017	0.43	0.67	811	511	0.82	25	17	0.65	85	56	0.67	6	4	0.55	175	101
2018	1.38	0.72	812	244	1.01	26	10	0.76	79	25	0.87	6	3	0.74	230	66
2019	1.76	0.78	814	201	0.86	26	9	0.82	79	20	1.09	6	3	0.82	153	43
RATIO	50 NON-OPERATING	MARGINS PER	CONS	UMER (\$)												
2015	113.42	12.58	811	18	15.23	27	2	11.04	88	5	23.52	6	2	10.97	95	4
2016	6.79	13.30	809	531	12.02	27	23	13.65	101	71	99.24	6	6	13.04	159	104
2017	10.30	14.88	811	487	11.65	25	15	17.71	85	55	21.24	6	4	12.71	175	98
2018	36.42	16.89	812	199	15.73	26	6	21.95	79	23	24.68	6	3	15.47	230	54
2019	50.80	17.85	814	130	15.31	26	5	19.90	79	19	32.80	6	3	19.27	153	31
RATIO	51 TOTAL MARGINS	LESS ALLOCA	TIONS	PER KWH S	OLD (MILLS)											
2015	6.74	4.53	811	224	5.13	27	12	5.74	88	39	5.00	6	2	4.87	95	28
2016	5.29	4.86	809	352	5.85	27	19	5.33	101	53	6.44	6	6	4.68	159	63
2017	6.35	4.75	813	273	6.38	26	14	5.97	85	40	5.73	6	2	4.67	175	56
2018	5.77	5.63	814	393	8.95	26	22	7.41	79	48	5.96	6	4	5.60	230	108
2019	5.95	4.96	816	330	7.30	26	19	6.47	79	44	5.96	6	4	5.36	153	69
RATIO	52 TOTAL MARGINS	LESS ALLOCA	TIONS	PER CONSI	JMER (\$)											
2015	168.81	93.78	811	161	98.98	27	8	125.94	88	28	141.50	6	3	106.48	95	24
2016	122.44	96.25	809	284	113.10	27	11	103.29	101	39	189.80	6	6	92.88	159	50
2017	150.80	94.69	813	223	121.78	26	10	138.89	85	39	156.05	6	4	94.22	175	40
2018	152.52	120.87	814	291	152.16	26	13	173.26	79	45	156.88	6	4	114.63	230	74
2019	171.49	107.67	816	200	133.52	26	9	138.04	79	31	162.91	6	3	126.40	153	44
RATIO	53 INCOME (LOSS) I	FROM EQUITY I	NVEST	MENTS PER	CONSUMER	(\$)										
2015	-11.18	1.24	233	218	1.24	5	4	1.46	16	15	54.67	2	2	1.09	29	29
2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2019	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
RATIO	54 ASSOCIATED OR	GANIZATION'S	CAPITA	L CREDITS	PER KWH S	OLD (MI	LLS)									
2015	5.26	2.71	768	84	2.75	27	4	2.51	87	11	5.74	6	4	2.78	91	10
2016	8.70	2.71	765	15	2.12	27	3	3.13	100	2	7.46	6	3	2.69	147	2
2017	6.45	2.94	763	28	2.30	24	4	3.34	83	5	7.39	6	4	3.40	166	4
2018	2.90	2.64	764	356	2.28	26	7	3.15	76	41	3.72	6	5	2.88	217	108
2019	6.21	2.81	766	45	2.26	26	2	3.15	76	7	5.64	6	2	2.77	147	8

		US To	otal		State Gre	ouping		Consume	er Size	Ma	ijor Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Ranl
RATIO	55 ASSOCIATED OR	GANIZATION'S	CAPITA	L CREDIT	S PER CONSU	MER (\$)										
2015	131.84	50.07	768	86	44.96	27	4	52.74	87	13	143.10	6	4	48.94	91	14
2016	201.41	51.28	765	47	34.32	27	3	61.06	100	6	177.25	6	3	50.74	147	6
2017	153.12	53.64	763	69	38.16	24	4	73.06	83	10	179.36	6	4	60.68	166	17
2018	76.76	52.05	764	250	40.21	26	6	66.45	76	36	129.78	6	5	53.64	217	70
2019	179.01	54.47	766	56	37.06	26	4	69.12	76	6	183.92	6	4	53.48	147	13
RATIO	56 TOTAL MARGINS	PER KWH SOL	.D (MILL	.S)												
2015	12.00	7.27	811	135	9.04	27	9	8.45	88	24	10.65	6	3	6.81	95	20
2016	13.99	7.74	809	93	8.50	27	6	8.78	101	14	13.71	6	3	7.77	159	14
2017	12.80	7.78	813	118	9.96	26	6	10.07	85	23	11.53	6	3	8.35	175	18
2018	8.68	8.51	814	395	10.85	26	20	11.00	79	49	9.32	6	4	8.67	230	115
2019	12.15	8.10	816	168	9.94	26	9	9.22	79	26	10.74	6	2	8.20	153	32
RATIO	57 TOTAL MARGINS	PER CONSUM	ER (\$)													
2015	300.65	150.99	811	108	159.53	27	7	194.97	88	22	259.32	6	3	165.67	95	15
2016	323.84	153.57	809	100	129.50	27	4	168.75	101	21	326.92	6	4	157.99	159	18
2017	303.92	151.93	813	119	157.91	26	4	229.61	85	24	317.16	6	4	157.07	175	25
2018	229.28	173.47	814	270	204.67	26	9	240.82	79	44	267.28	6	4	166.89	230	69
2019	350.49	165.25	816	103	178.89	26	4	224.89	79	16	309.84	6	3	182.38	153	24
RATIO	58 A/R OVER 60 DAY	S AS A % OF C	PERAT	ING REVE	NUE											
2015	0.13	0.11	795	363	0.10	27	12	0.11	87	40	0.17	6	5	0.09	92	34
2016	0.10	0.11	797	434	0.09	27	13	0.10	100	53	0.13	6	4	0.12	158	90
2017	0.05	0.10	800	580	0.08	26	18	0.09	83	57	0.10	6	5	0.11	171	124
2018	0.07	0.10	800	481	0.07	26	12	0.10	77	47	0.14	6	5	0.09	229	135
2019	0.09	0.09	803	405	0.06	26	10	0.09	77	39	0.08	6	3	0.09	151	76
RATIO	59 AMOUNT WRITTE	N OFF AS A %	OF OPE	RATING R	EVENUE											
2015	0.03	0.12	774	697	0.08	25	21	0.07	85	69	0.08	6	6	0.10	91	78
2016	0.03	0.10	776	668	0.08	25	21	0.07	98	79	0.15	6	6	0.10	155	134
2017	0.01	0.09	780	742	0.06	26	26	0.05	80	78	0.05	6	6	0.09	168	163
2018	0.03	0.09	772	654	0.05	24	19	0.05	75	55	0.04	5	4	0.08	226	194
2019	0.01	0.09	766	707	0.05	23	21	0.05	72	65	0.06	5	5	0.08	145	135
						SA	LES (RATIO	OS 60-76)								
RATIO	60 TOTAL MWH SOL	D PER MILE OF	IINE				(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
2015	71.79	117.25	810	639	51.38	27	11	70.60	87	43	132.64	6	6	117.09	95	72
2016	68.62	117.99	808	650	47.67	27	11	86.93	101	72	132.60	6	6	121.25	159	136
2017	68.35	118.00	812	656	46.27	26	10	70.42	85	48	130.83	6	6	114.55	175	144
2018	75.71	126.47	814	640	49.03	26	10	78.04	79	41	135.59	6	6	117.36	230	177
2019	82.33	125.40	816	611	50.73	26	9	73.68	79	33	131.28	6	6	123.62	153	111

		US To	otal		State Gro	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	61 AVERAGE RESI	DENTIAL USAGE	KWH F	ER MONT	Ή											
2015	897.71	1,161.02	811	692	963.13	27	19	1,179.70	88	75	853.46	6	2	1,182.69	95	83
2016	864.64	1,145.27	809	706	962.85	27	20	1,115.06	101	88	846.13	6	2	1,192.26	159	147
2017	839.92	1,106.59	813	710	925.33	26	19	1,156.10	85	74	825.70	6	2	1,153.22	175	163
2018	913.63	1,206.10	814	701	1,021.90	26	19	1,227.82	79	68	880.21	6	2	1,209.51	230	208
2019	901.80	1,174.88	816	700	983.30	26	19	1,192.52	79	70	852.77	6	2	1,194.71	153	134
RATIO	62 AVERAGE SEAS	SONAL KWH USA	AGE PEI	R MONTH												
2015	143.97	298.79	276	249	160.62	14	10	250.94	40	34	145.05	4	3	355.27	33	28
2016	123.07	308.06	276	254	162.03	14	11	246.18	47	43	141.58	4	3	315.34	52	49
2017	137.50	317.39	271	250	169.01	13	11	274.25	39	35	148.58	4	3	302.86	64	58
2018	148.66	348.51	267	241	182.69	13	10	325.50	34	29	161.80	4	3	359.22	78	73
2019	152.80	350.79	263	236	182.67	12	9	323.30	37	32	163.26	4	3	325.20	50	47
RATIO	63 AVERAGE IRRIG	SATION KWH US	AGE PE	R MONTH												
2015	2,083.84	1,676.28	411	168	1,847.74	18	8	2,042.74	53	24	2,246.76	6	4	1,909.65	55	27
2016	1,993.41	1,923.61	415	194	1,626.66	18	7	1,988.24	62	31	2,079.38	6	4	1,806.09	78	34
2017	2,035.79	1,944.24	416	201	1,809.39	18	8	2,106.96	55	30	2,081.96	6	4	1,769.57	99	44
2018	1,977.91	1,748.10	422	183	1,494.09	18	6	1,788.58	50	21	1,851.97	6	3	1,715.69	113	46
2019	1,807.31	1,542.07	423	181	1,262.58	18	6	1,554.35	51	21	1,674.69	6	3	1,538.89	91	43
RATIO	64 AVERAGE SMAI	LL COMMERCIAI	- KWH (JSAGE PE	R MONTH											
2015	2,039.06	3,391.24	810	665	2,311.75	27	16	3,212.50	88	73	2,601.71	6	5	3,480.81	95	77
2016	2,088.05	3,404.76	809	659	2,616.80	27	17	3,693.15	101	82	2,962.65	6	6	3,519.53	159	141
2017	2,297.25	3,354.60	813	611	2,329.62	26	15	3,583.96	85	65	2,622.89	6	5	3,532.07	175	139
2018	2,360.53	3,420.01	813	609	2,369.09	26	14	3,251.52	79	60	2,719.15	6	5	3,479.32	230	179
2019	2,350.22	3,328.78	815	601	2,376.26	26	14	3,261.16	79	58	2,733.53	6	5	3,709.23	152	123
RATIO	65 AVERAGE LARC	GE COMMERCIAL	L KWH (JSAGE PE	R MONTH											
2015	12,877.35	462,562.68	703	693	242,958.33	20	20	294,541.67	68	66	592,359.13	5	5	358,783.33	82	81
2016	13,412.74	448,833.33	703	695	233,583.33	19	18	335,491.42	84	83	619,099.59	5	5	630,638.89	139	139
2017	20,478.24	440,934.58	706	690	301,515.63	18	18	289,652.37	66	63	640,719.51	5	5	518,124.20	152	149
2018	25,847.99	451,301.59	713	690	283,763.89	19	18	312,145.83	62	60	652,128.97	5	5	519,410.26	205	203
2019	32,407.80	451,674.32	716	684	233,468.75	19	18	289,000.00	62	56	647,133.72	5	5	543,567.71	131	127
RATIO	66 AVERAGE STRE	ET & HIGHWAY	LIGHTI	NG KWH U	ISAGE PER MC	NTH										
2015	1,284.48	1,435.28	590	308	1,170.02	20	10	1,331.23	66	34	1,615.21	6	5	1,486.15	70	40
2016	1,324.40	1,398.10	586	302	1,370.11	20	11	944.92	69	27	1,626.47	6	5	1,352.68	124	63
2017	1,473.33	1,358.54	588	285	1,148.94	20	9	1,473.33	63	32	1,687.42	6	5	1,113.59	133	57
2018	1,601.45	1,266.67	587	256	1,264.68	19	8	1,183.01	57	20	1,791.87	6	4	1,125.00	163	68
2019	1,746.03	1,231.13	584	235	1,479.65	19	8	911.06	54	17	1,874.62	6	4	1,102.78	115	43

		US T	otal		State Gre	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	67 AVERAGE SALI	ES FOR RESALE	KWH U	SAGE PE	R MONTH											
2015	859,916.67	361,416.67	112	37	1,314,078.13	6	5	361,500.00	21	8	1,455,048.61	4	4	745,166.67	15	7
2016	820,416.67	363,750.00	113	38	1,307,515.63	6	5	189,687.50	20	4	1,459,236.11	4	4	746,500.00	19	9
2017	799,333.33	355,444.44	116	38	1,285,328.13	6	5	625,743.06	20	8	1,422,180.56	4	4	733,666.67	27	13
2018	817,833.33	395,395.83	114	38	1,328,473.96	6	5	641,958.33	21	8	1,488,388.89	4	4	300,500.00	39	11
2019	689,333.33	378,416.67	114	45	1,405,666.67	5	5	636,250.00	21	10	1,380,375.00	4	4	662,791.67	26	13
RATIO	68 AVERAGE SALI	ES TO PUBLIC A	UTHORI	TIES KW	H USAGE PER M	MONTH										
2015	780.00	2,189.61	293	273	1,216.22	16	15	1,943.18	36	33	1,533.89	4	4	1,401.74	37	33
2016	704.25	2,145.83	293	272	1,276.14	16	15	1,373.99	32	29	1,974.71	4	4	2,196.92	60	57
2017	568.03	2,087.46	293	277	1,232.79	15	14	2,183.14	34	31	1,705.05	4	4	2,000.00	65	62
2018	619.05	2,260.23	295	279	1,355.77	15	14	2,326.30	36	33	1,729.63	4	4	2,061.41	88	85
2019	620.75	2,218.75	293	279	1,353.45	15	14	2,035.98	34	33	1,783.91	4	4	2,135.35	59	56
RATIO	69 RESIDENTIAL K	WH SOLD PER T	TOTAL K	WH SOL	.D (%)											
2015	17.21	58.83	811	761	56.05	27	23	50.01	88	81	18.58	6	4	56.21	95	89
2016	17.31	58.34	809	762	57.44	27	24	51.88	101	90	18.55	6	4	57.98	159	155
2017	16.45	57.47	813	765	54.25	26	23	48.38	85	77	17.88	6	4	58.61	175	172
2018	15.97	58.66	814	769	56.78	26	24	50.23	79	70	18.07	6	5	62.90	230	222
2019	14.38	58.63	816	781	57.23	26	24	50.29	79	74	17.97	6	5	59.53	153	148
RATIO	70 SEASONAL KW	H SOLD PER TO	TAL KW	H SOLD	(%)											
2015	1.00	1.45	277	162	0.91	14	7	1.67	40	26	0.91	4	2	1.70	33	23
2016	1.16	1.50	276	154	1.02	14	6	2.12	47	32	1.02	4	1	1.42	52	30
2017	1.33	1.55	272	147	1.24	13	5	1.78	39	25	1.06	4	1	1.60	64	37
2018	1.32	1.57	267	143	1.17	13	6	1.80	34	23	1.06	4	1	1.63	78	44
2019	1.24	1.69	263	145	1.21	12	6	1.93	37	25	1.09	4	1	2.37	50	33
RATIO	71 IRRIGATION KW	VH SOLD PER TO	TAL KV	VH SOLD	(%)											
2015	5.51	1.44	411	117	3.74	18	6	4.65	53	24	5.19	6	3	1.87	55	17
2016	5.62	1.62	416	127	3.39	18	6	2.83	62	26	4.95	6	3	1.57	79	21
2017	5.83	1.52	416	124	3.96	18	6	4.88	55	27	5.12	6	3	1.28	99	25
2018	5.10	1.40	422	122	2.87	18	6	2.50	50	23	4.54	6	3	1.02	113	33
2019	4.29	1.11	423	126	2.37	18	6	2.49	51	25	3.99	6	3	1.01	91	25
RATIO	72 SMALL COMME	RCIAL KWH SOL	D PER	TOTAL K	WH SOLD (%)											
2015	31.84	18.13	810	94	28.22	27	10	17.39	88	11	32.86	6	4	17.54	95	14
2016	34.14	18.32	809	69	30.44	27	9	19.29	101	14	34.86	6	4	19.01	159	13
2017	37.27	18.55	813	55	29.51	26	5	19.11	85	6	33.62	6	2	18.15	175	9
2018	34.24	18.11	813	65	28.58	26	8	18.57	79	6	32.39	6	3	17.16	230	9
2019	31.25	18.47	815	95	28.66	26	8	18.71	79	8	31.21	6	3	19.56	152	22

		US To	otal		State Gre	ouping		Consum	er Size	N	lajor Current P	ower Su	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Ran
RATIO	73 LARGE COMMER	CIAL KWH SOL	D PER	TOTAL KWI	H SOLD (%)											
2015	36.87	15.84	703	129	17.53	20	6	21.17	68	22	39.59	5	4	17.56	82	1
2016	34.12	15.70	704	145	18.56	19	4	16.56	84	21	34.12	5	3	16.67	139	2
2017	31.69	16.79	706	172	19.98	18	5	19.60	66	23	34.92	5	4	17.59	152	3
2018	36.51	15.77	713	140	23.16	19	4	21.90	62	20	36.51	5	3	14.40	205	3
2019	43.44	16.42	716	96	22.58	19	3	21.12	62	16	40.56	5	2	14.47	131	1
RATIO	74 STREET & HIGHV	VAY LIGHTING	KWH SC	OLD PER TO	TAL KWH SO	DLD (%)										
2015	0.30	0.12	598	139	0.13	21	6	0.19	67	20	0.29	6	3	0.17	72	1
2016	0.32	0.12	592	131	0.12	20	5	0.09	70	15	0.30	6	3	0.14	125	3
2017	0.32	0.12	596	133	0.12	20	5	0.16	64	20	0.29	6	3	0.15	133	30
2018	0.29	0.11	592	133	0.15	20	6	0.13	57	18	0.28	6	3	0.12	164	40
2019	0.26	0.11	592	147	0.16	20	7	0.12	55	16	0.26	6	4	0.09	117	28
RATIO	75 SALES FOR RES	ALE PER TOTA	L KWH	SOLD (%)												
2015	6.95	2.53	115	32	6.97	6	4	4.60	21	9	6.78	4	2	3.17	15	
2016	7.03	2.59	116	31	7.14	6	4	2.16	20	4	6.98	4	2	6.02	20	
2017	6.87	2.51	121	32	6.99	6	4	5.94	20	9	6.74	4	2	4.09	29	1
2018	6.35	2.47	121	38	6.53	6	4	4.73	22	10	6.53	4	3	2.84	40	1:
2019	4.92	2.84	120	44	6.65	5	4	4.77	22	10	5.78	4	3	3.54	26	1
RATIO	76 SALES TO PUBLI	C AUTHORITIE	S PER T	OTAL KWH	SOLD (%)											
2015	0.32	1.02	295	234	0.65	16	14	0.91	36	28	0.44	4	3	0.74	37	29
2016	0.31	1.03	295	236	1.02	16	14	0.62	32	26	0.54	4	3	1.20	61	52
2017	0.24	1.01	295	246	0.99	15	13	0.90	34	28	0.51	4	3	1.08	66	5
2018	0.24	1.02	297	251	0.94	15	13	0.90	36	29	0.46	4	3	0.92	88	70
2019	0.22	1.06	296	252	0.96	15	13	0.91	35	28	0.36	4	3	0.91	61	52
					CONT	ROLLAF	BLE EXPEN	SES (RATIOS	77-87)							
RATIO	77 O & M EXPENSES	S PER TOTAL K	WH SOI	D (MILLS)	•			0_0 (
2015	12.16	12.17	811	408	17.12	27	19	12.71	88	53	10.33	6	1	12.17	95	49
2016	10.73	12.56	809	528	16.44	27	23	13.02	101	70	9.90	6	3	11.53	159	10:
2017	13.93	12.77	813	342	17.23	26	16	13.69	85	41	10.33	6	1	12.48	175	6:
2018	13.47	12.57	814	349	17.72	26	16	14.65	79	44	10.74	6	1	12.73	230	104
2019	11.86	13.35	816	498	17.11	26	20	15.00	79	56	10.81	6	2	12.74	153	92
RATIO	78 O & M EXPENSES	S PER DOLLARS	S OF TU	P (MILLS)												
2015	38.03	42.23	811	522	43.84	27	19	38.08	88	45	39.98	6	4	38.98	95	5
2016	30.64	42.14	809	677	41.85	27	25	41.68	101	82	37.70	6	5	41.47	159	13
2017	39.17	41.36	813	469	38.98	26	13	38.15	85	40	37.42	6	2	40.79	175	9
2018	39.70	41.56	814	466	40.17	26	14	39.11	79	34	39.61	6	3	42.92	230	13
2019	35.07	42.57	816	588	42.17	26	17	37.89	79	51	37.89	6	4	41.05	153	10

		US T	otal		State Gre	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	79 O & M EXPENSES	PER CONSUM	IER (\$)													
2015	304.80	253.22	811	226	299.07	27	11	287.91	88	38	303.00	6	3	245.95	95	22
2016	248.52	259.31	809	448	281.27	27	19	283.42	101	69	279.67	6	5	244.30	159	78
2017	330.97	263.70	813	203	307.35	26	10	327.76	85	42	313.72	6	3	250.41	175	32
2018	355.96	278.18	814	171	311.26	26	10	343.66	79	34	332.19	6	3	271.23	230	41
2019	342.13	286.23	816	239	323.64	26	9	351.52	79	44	326.06	6	2	288.37	153	43
RATIO	80 CONSUMER ACC	OUNTING EXP	ENSES F	PER TOTAL	KWH SOLD (MILLS)										
2015	1.55	2.94	811	701	3.05	27	24	2.71	88	69	1.73	6	4	2.88	95	82
2016	1.70	2.88	809	677	2.95	27	24	2.95	101	85	1.87	6	4	2.58	159	132
2017	1.53	2.92	813	696	2.83	26	23	2.60	85	72	1.43	6	3	2.80	175	151
2018	1.33	2.77	814	718	2.76	26	23	2.42	79	66	1.30	6	3	2.75	230	204
2019	1.32	2.81	816	736	2.81	26	24	2.56	79	69	1.41	6	4	2.86	153	138
RATIO	81 CONSUMER ACC	OUNTING EXP	ENSES F	PER CONS	UMER (\$)											
2015	38.88	60.02	811	726	57.06	27	23	58.92	88	78	48.50	6	6	60.66	95	88
2016	39.33	58.88	809	708	50.08	27	22	58.51	101	95	44.70	6	4	56.36	159	131
2017	36.44	58.67	813	730	45.27	26	25	59.70	85	77	43.01	6	6	58.09	175	157
2018	35.20	58.95	814	736	47.45	26	25	58.74	79	74	43.13	6	6	56.33	230	211
2019	38.02	58.61	816	722	50.39	26	26	59.34	79	74	45.46	6	6	58.29	153	133
RATIO	82 CUSTOMER SALE	ES AND SERVIC	E PER	TOTAL KW	H SOLD (MILL	.S)										
2015	1.15	0.92	798	317	0.98	25	11	1.17	88	46	0.70	6	2	0.92	93	37
2016	1.22	0.93	798	288	1.00	25	7	1.15	100	46	0.71	6	1	0.94	159	62
2017	1.18	0.95	799	314	1.04	24	8	1.19	84	43	0.73	6	2	0.97	175	72
2018	0.74	0.91	800	470	0.96	24	15	1.15	78	54	0.67	6	2	0.95	229	138
2019	0.51	0.93	801	594	0.92	24	22	1.15	78	62	0.68	6	6	1.09	152	120
RATIO	83 CUSTOMER SALE	ES AND SERVIC	E PER	CONSUME	R (\$)											
2015	28.89	19.60	798	247	18.12	25	4	27.20	88	41	26.20	6	2	20.62	93	32
2016	28.13	19.82	798	261	18.57	25	5	27.26	100	49	25.90	6	3	19.72	159	54
2017	28.04	19.57	799	260	19.98	24	5	27.17	84	40	24.83	6	3	20.20	175	73
2018	19.63	19.65	800	401	18.70	24	10	28.57	78	48	20.35	6	4	18.95	229	111
2019	14.64	20.12	801	523	18.06	24	16	27.74	78	57	25.17	6	5	23.53	152	109
RATIO	84 A & G EXPENSES	PER TOTAL K	WH SOL	.D (MILLS)												
2015	8.06	6.66	811	278	9.70	27	16	7.97	88	44	5.59	6	2	6.39	95	35
2016	8.55	6.84	809	252	9.31	27	19	7.98	101	45	5.84	6	2	6.49	159	48
2017	8.87	7.04	813	260	9.44	26	15	8.42	85	41	6.28	6	2	6.76	175	52
2018	8.22	6.95	814	294	9.14	26	15	8.70	79	44	6.42	6	2	6.59	230	74
2019	8.38	7.27	816	315	10.14	26	17	9.13	79	47	6.80	6	2	7.12	153	54

		US To	otal		State Gr	ouping		Consum	er Size	ı	Major Current P	ower Su	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Ran
RATIO	85 A & G EXPENSES	PER CONSUM	ER (\$)													
2015	201.91	137.23	811	162	161.54	27	6	184.08	88	34	179.68	6	2	144.86	95	17
2016	198.02	140.41	809	187	161.90	27	7	173.86	101	25	183.33	6	2	130.07	159	34
2017	210.67	143.47	813	163	167.79	26	7	202.70	85	33	188.43	6	2	140.09	175	34
2018	217.18	148.85	814	176	166.76	26	9	209.83	79	37	206.63	6	3	136.93	230	3
2019	241.82	154.99	816	141	187.11	26	6	212.01	79	29	213.44	6	2	148.41	153	28
RATIO	86 TOTAL CONTROL	LABLE EXPEN	SES PE	R TOTAL K	WH SOLD (M	ILLS) (S	AME AS RA	TIO #103)								
2015	22.92	23.16	811	417	31.98	27	19	25.49	88	55	19.16	6	2	22.41	95	46
2016	22.20	23.56	809	464	31.36	27	22	26.60	101	65	20.15	6	2	22.77	159	89
2017	25.52	24.38	813	373	29.81	26	17	26.82	85	47	20.39	6	1	23.58	175	74
2018	23.76	23.80	814	411	28.39	26	19	27.46	79	53	20.66	6	1	23.79	230	116
2019	22.07	25.33	816	509	30.96	26	20	28.92	79	59	21.36	6	2	24.87	153	97
RATIO	87 TOTAL CONTROL	LABLE EXPEN	SES PE	R CONSUM	MER (\$) (SAME	AS RA	TIO #104)									
2015	574.48	482.46	811	224	562.63	27	11	552.79	88	41	571.37	6	3	476.46	95	28
2016	514.00	494.06	809	343	514.68	27	15	544.19	101	62	555.41	6	4	466.57	159	58
2017	606.11	496.01	813	221	552.61	26	8	610.75	85	45	589.83	6	3	467.34	175	43
2018	627.97	514.50	814	216	582.70	26	9	638.73	79	43	609.43	6	3	491.87	230	44
2019	636.61	530.23	816	234	604.56	26	7	643.36	79	41	605.84	6	2	527.49	153	42
					F	IXED EX	(PENSES (F	RATIOS 88-10	2)							
RATIO	88 POWER COST PE	R KWH PURCH	IASED (MILLS)					•							
2015	64.86	68.38	809	464	73.32	27	25	63.62	88	41	66.70	6	5	66.47	95	5
2016	66.82	66.91	807	406	77.09	27	25	63.81	101	46	67.05	6	4	67.22	159	84
2017	64.76	68.53	811	469	74.10	26	23	64.45	85	42	65.77	6	4	68.47	175	108
2018	65.11	68.24	812	458	74.23	26	23	63.42	79	36	66.68	6	5	67.85	229	129
2019	58.08	66.93	815	569	70.48	26	23	61.93	79	44	57.74	6	3	65.23	153	108
RATIO	89 POWER COST PE	R TOTAL KWH	SOLD (MILLS)												
2015	69.06	71.48	811	456	78.66	27	25	67.93	88	43	70.26	6	5	71.40	95	53
2016	71.23	70.43	809	392	84.42	27	23	68.42	101	46	70.41	6	3	71.29	159	8
2017	69.69	72.41	813	447	79.70	26	22	68.31	85	42	69.37	6	3	72.84	175	102
2018	69.24	71.26	814	446	80.39	26	23	66.23	79	37	70.03	6	4	71.26	230	12
2019	62.24	70.65	816	557	76.24	26	23	65.28	79	45	61.57	6	3	69.41	153	103
RATIO	90 POWER COST AS	S A % OF REVE	NUE													
2015	61.71	62.11	811	421	59.50	27	8	58.45	88	31	65.89	6	5	62.19	95	50
2016	60.61	61.48	809	436	59.47	27	10	60.03	101	46	65.15	6	5	62.39	159	93
2017	57.94	61.30	813	523	57.60	26	10	57.94	85	43	65.20	6	5	62.69	175	12
2018	60.14	60.63	814	420	57.72	26	6	57.18	79	33	65.22	6	5	60.37	230	116

		US To	otal		State Gre	ouping		Consum	er Size		Major Current Po	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	91 LONG-TERM INTE	EREST COST PI	ER TOTA	AL KWH SO	OLD (MILLS)											
2015	7.95	4.97	805	140	6.68	27	9	5.51	88	24	5.87	6	1	5.33	94	13
2016	8.50	5.00	801	112	7.44	27	9	5.93	99	23	5.98	6	2	4.85	156	18
2017	8.36	4.97	807	119	8.01	26	12	6.28	85	21	5.95	6	2	4.88	174	16
2018	7.84	4.78	808	130	7.57	26	12	5.99	79	23	5.73	6	2	4.88	229	32
2019	7.82	4.95	809	150	7.42	26	12	6.40	77	25	5.71	6	2	4.96	153	20
RATIO	92 LONG-TERM INTE	EREST COST A	S A % O	F TUP												
2015	2.49	1.74	805	62	1.91	27	4	1.69	88	4	2.31	6	3	1.78	94	5
2016	2.43	1.69	801	52	1.87	27	4	1.84	99	8	2.28	6	3	1.75	156	5
2017	2.35	1.64	807	47	1.79	26	4	1.71	85	3	2.27	6	3	1.69	174	5
2018	2.31	1.62	808	51	1.77	26	3	1.64	79	4	2.21	6	2	1.66	229	18
2019	2.31	1.60	809	47	1.72	26	3	1.64	77	4	2.15	6	1	1.65	153	7
RATIO	93 LONG-TERM INTE	EREST COST PI	ER CON	SUMER (\$)												
2015	199.26	101.01	805	63	127.69	27	5	122.02	88	10	195.62	6	2	110.76	94	10
2016	196.74	101.43	801	64	127.52	27	7	116.28	99	11	201.16	6	4	97.28	156	12
2017	198.63	99.18	807	64	126.97	26	6	134.48	85	10	197.93	6	3	95.21	174	11
2018	207.05	101.30	808	64	128.74	26	6	134.10	79	10	198.42	6	3	100.95	229	10
2019	225.67	102.78	809	55	137.91	26	6	134.39	77	10	203.83	6	2	102.02	153	12
RATIO	94 DEPRECIATION E	EXPENSE PER 1	TOTAL P	WH SOLD	(MILLS)											
2015	9.70	8.46	811	294	10.78	27	17	9.59	88	44	6.88	6	2	8.77	95	39
2016	10.52	8.82	809	255	11.99	27	20	9.87	101	40	6.97	6	2	8.70	159	41
2017	10.72	9.29	813	271	12.62	26	19	10.45	85	39	7.31	6	2	9.09	175	51
2018	9.81	9.09	814	332	12.40	26	20	10.49	79	47	7.19	6	2	8.96	230	90
2019	9.50	9.49	816	405	12.68	26	21	11.26	79	55	7.70	6	2	9.65	153	81
RATIO	95 DEPRECIATION E	EXPENSE AS A	% OF T	JP												
2015	3.03	2.94	811	319	2.81	27	8	2.78	88	26	2.94	6	3	2.90	95	39
2016	3.00	2.96	809	362	2.81	27	8	2.92	101	44	2.89	6	3	2.99	159	77
2017	3.01	2.96	813	356	2.84	26	8	2.83	85	23	2.88	6	3	3.01	175	88
2018	2.89	2.96	814	479	2.81	26	10	2.86	79	38	2.82	6	3	2.99	230	150
2019	2.81	2.94	816	549	2.81	26	14	2.85	79	44	2.79	6	3	2.97	153	108
RATIO	96 DEPRECIATION E	EXPENSE PER (CONSU	/IER (\$)												
2015	243.11	172.04	811	138	189.94	27	5	199.92	88	26	228.85	6	3	179.68	95	20
2016	243.55	178.28	809	154	190.21	27	5	208.19	101	30	230.32	6	3	173.72	159	26
2017	254.67	183.77	813	163	207.41	26	6	225.39	85	32	239.87	6	3	182.94	175	33
2018	259.28	189.99	814	167	208.70	26	6	230.74	79	33	246.74	6	3	178.43	230	33
2019	274.12	197.34	816	156	221.10	26	8	236.38	79	27	257.34	6	3	200.02	153	29

		US To	otal		State Gre	ouping		Consum	er Size	1	Major Current P	ower Su	ıpplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Ran
RATIO	97 ACCUMULATIVE	DEPRECIATION	N AS A 9	% OF PLAN	IT IN SERVICE	į										
2015	28.75	32.25	811	550	28.75	27	14	33.95	88	66	30.87	6	5	29.14	95	49
2016	28.15	32.49	809	573	28.15	27	14	31.95	101	67	31.53	6	5	31.30	159	11
2017	29.42	33.07	812	551	29.72	26	14	34.36	85	65	30.45	6	5	31.28	175	11:
2018	29.54	33.22	814	559	29.80	26	14	34.35	79	60	30.55	6	5	32.25	230	14
2019	30.68	33.75	816	523	30.48	26	12	34.54	79	58	30.64	6	3	31.53	153	8
RATIO	101 TOTAL FIXED E	XPENSES PER	TOTAL	KWH SOLD	(MILLS)											
2015	86.78	85.70	811	387	97.86	27	20	85.22	88	41	84.57	6	2	85.68	95	4
2016	90.33	85.40	809	294	102.45	27	21	86.05	101	42	83.68	6	2	85.51	159	54
2017	88.84	87.09	813	374	102.98	26	21	84.77	85	39	84.26	6	2	88.06	175	8
2018	86.97	85.72	814	383	101.73	26	21	84.66	79	37	84.17	6	2	86.04	230	108
2019	79.67	85.84	816	527	97.85	26	22	83.71	79	52	75.38	6	2	85.13	153	100
RATIO	102 TOTAL FIXED E	XPENSES PER	CONSU	MER (\$)												
2015	2,174.59	1,713.92	811	191	1,743.56	27	8	1,852.41	88	29	2,325.39	6	5	1,750.49	95	26
2016	2,091.37	1,695.63	809	217	1,784.16	27	9	1,808.91	101	36	2,398.86	6	6	1,730.82	159	40
2017	2,110.21	1,693.11	813	219	1,737.17	26	8	1,871.06	85	34	2,400.68	6	5	1,703.36	175	44
2018	2,298.06	1,774.49	814	194	1,859.80	26	8	1,912.36	79	31	2,499.36	6	5	1,730.37	230	4
2019	2,297.91	1,741.54	816	186	1,761.32	26	7	1,855.97	79	31	2,327.22	6	4	1,682.20	153	34
					тс	TAL EX	(PENSES (RATIOS 103-1	07)							
RATIO	103 TOTAL OPERAT	TING EXPENSES	PER T	OTAL KWH	SOLD (MILLS	5)										
2015	22.92	23.16	811	417	31.98	27	19	25.49	88	55	19.16	6	2	22.41	95	46
2016	22.20	23.56	809	464	31.36	27	22	26.60	101	65	20.15	6	2	22.77	159	89
2017	25.52	24.38	813	373	29.81	26	17	26.82	85	47	20.39	6	1	23.58	175	74
2018	23.76	23.80	814	411	28.39	26	19	27.46	79	53	20.66	6	1	23.79	230	116
2019	22.07	25.33	816	509	30.96	26	20	28.92	79	59	21.36	6	2	24.87	153	97
RATIO	104 TOTAL OPERAT	TING EXPENSES	S PER C	ONSUMER	(\$)											
2015	574.48	482.46	811	224	562.63	27	11	552.79	88	41	571.37	6	3	476.46	95	28
2016	514.00	494.06	809	343	514.68	27	15	544.19	101	62	555.41	6	4	466.57	159	58
2017	606.11	496.01	813	221	552.61	26	8	610.75	85	45	589.83	6	3	467.34	175	43
2018	627.97	514.50	814	216	582.70	26	9	638.73	79	43	609.43	6	3	491.87	230	44
2019	636.61	530.23	816	234	604.56	26	7	643.36	79	41	605.84	6	2	527.49	153	42
RATIO	105 TOTAL COST O	F SERVICE (MIN	IUS PO\	NER COST	S) PER TOTAI	L KWH S	SOLD (MILI	_S)								
2015	40.64	37.95	811	346	50.22	27	20	41.94	88	47	30.93	6	2	37.62	95	40
2016	41.30	38.50	809	350	53.19	27	22	43.98	101	56	32.19	6	2	37.57	159	65
2017	44.67	40.16	813	314	54.78	26	20	44.67	85	43	33.04	6	2	38.39	175	58
2018	41.50	39.12	814	367	54.70	26	21	46.53	79	47	33.06	6	2	38.77	230	100
2019	39.50	41.30	816	446	57.24	26	21	46.51	79	54	34.40	6	2	40.99	153	84
2013	55.50	71.50	010	770	37.24	20	۲ ا	70.51	13	J-7	57.40	Ü	2	40.33	100	

		US To	otal		State Gre	ouping		Consum	er Size		Major Current P	ower Su	ıpplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Ran
RATIO	106 TOTAL COST O	F ELECTRIC SE	RVICE F	PER TOTAL	KWH SOLD (MILLS)										
2015	109.70	109.04	811	396	127.11	27	21	111.28	88	48	101.66	6	2	108.13	95	4
2016	112.53	108.55	809	342	135.11	27	23	112.53	101	51	101.63	6	2	108.01	159	6
2017	114.36	110.94	813	361	132.13	26	21	114.36	85	43	103.09	6	2	110.21	175	7
2018	110.73	109.15	814	374	130.68	26	22	113.41	79	45	103.06	6	2	109.15	230	10
2019	101.74	110.22	816	551	129.06	26	22	113.76	79	61	96.74	6	2	109.20	153	10
RATIO	107 TOTAL COST O	F ELECTRIC SE	RVICE F	PER CONS	UMER (\$)											
2015	2,749.07	2,188.72	811	184	2,288.36	27	8	2,389.39	88	29	2,908.96	6	5	2,248.68	95	2
2016	2,605.37	2,188.66	809	220	2,315.77	27	8	2,315.77	101	38	2,995.83	6	5	2,215.79	159	3
2017	2,716.32	2,200.65	813	203	2,273.05	26	8	2,516.49	85	31	2,994.14	6	5	2,136.43	175	4
2018	2,926.03	2,294.79	814	186	2,350.05	26	7	2,597.73	79	30	3,115.23	6	5	2,250.09	230	3
2019	2,934.52	2,277.56	816	182	2,266.42	26	7	2,500.66	79	31	2,944.77	6	4	2,219.44	153	3
						EMPLO	YEES (RA	TIOS 108-113)								
RATIO	108 AVERAGE WAG	SE RATE PER HO	OUR (\$)													
2015	36.18	34.35	810	267	34.69	27	12	34.57	87	31	37.28	6	5	34.78	95	3
2016	37.99	35.19	808	233	35.65	27	9	35.66	101	32	38.04	6	4	34.82	159	4
2017	38.57	36.37	811	278	37.48	26	12	36.34	84	29	39.97	6	5	35.66	175	5
2018	40.37	37.58	813	248	37.75	26	9	37.80	78	26	40.19	6	3	37.62	230	6
2019	40.06	38.63	815	327	38.87	26	11	38.60	78	31	41.70	6	5	38.62	153	5
RATIO	109 TOTAL WAGES	PER TOTAL KV	VH SOLI	O (MILLS)												
2015	12.56	11.95	810	369	15.57	27	19	14.28	87	54	11.67	6	2	11.94	95	4
2016	13.78	12.17	808	309	17.23	27	20	14.24	101	55	11.67	6	2	11.78	159	5
2017	13.63	12.74	812	360	17.22	26	19	14.16	84	49	12.59	6	2	12.54	175	6
2018	12.21	12.38	813	420	16.87	26	20	14.63	78	54	12.13	6	2	12.40	230	12
2019	11.31	13.25	815	508	17.26	26	23	15.67	78	62	12.02	6	4	12.76	153	9
RATIO	110 TOTAL WAGES	PER CONSUME	R (\$)													
2015	314.66	243.75	810	204	297.91	27	9	299.98	87	33	314.61	6	3	259.72	95	2
2016	319.04	252.62	808	216	294.37	27	9	300.20	101	42	318.95	6	3	240.40	159	3
2017	323.66	259.39	812	228	312.43	26	11	326.64	84	45	334.64	6	4	245.30	175	4
2018	322.68	268.66	813	250	313.56	26	10	340.83	78	47	320.67	6	3	253.22	230	5
2019	326.25	273.23	815	259	322.61	26	13	357.77	78	49	339.56	6	5	276.12	153	4
RATIO	111 OVERTIME HOL	JRS/TOTAL HOU	JRS (%)													
2015	3.67	4.52	810	534	4.01	27	15	3.41	88	36	3.88	6	4	4.51	95	6
2016	4.75	4.56	808	386	3.08	27	5	3.46	101	27	4.24	6	2	4.91	159	8
2017	3.79	4.76	811	542	3.89	26	14	3.47	85	35	5.58	6	5	4.95	175	12
2018	3.79	4.96	813	555	2.81	26	10	3.52	79	37	3.44	6	3	5.17	230	16
2019	3.74	4.82	815	565	3.67	26	13	3.59	79	39	3.41	6	3	4.72	153	10

		US T	otal		State Gr	ouping		Consum	er Size		lajor Current P	ower Su	ıpplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Ran
RATIO	112 CAPITALIZED P	AYROLL / TOTA	AL PAYE	ROLL (%)												
2015	22.66	21.58	808	355	29.30	27	24	22.22	86	40	25.45	6	5	22.94	95	5
2016	26.67	21.93	805	202	28.66	27	18	21.01	101	24	27.32	6	4	23.29	159	5
2017	22.13	22.01	809	394	29.10	26	23	21.73	84	38	30.65	6	6	23.74	175	10
2018	21.59	21.54	809	404	26.30	26	21	21.62	78	40	26.30	6	5	23.49	230	14
2019	22.41	21.73	810	375	24.74	26	18	22.30	78	39	23.51	6	4	22.92	153	8
RATIO	113 AVERAGE CON	SUMERS PER E	MPLOY	EE												
2015	257.43	306.46	811	528	249.76	27	12	247.58	88	37	253.33	6	3	294.76	95	5
2016	275.05	305.62	809	491	257.19	27	11	259.73	101	42	263.27	6	3	323.41	159	10
2017	267.09	307.64	813	521	256.26	26	12	248.65	85	32	259.45	6	3	331.08	175	12
2018	266.00	308.88	814	534	251.65	26	12	240.55	79	28	253.37	6	3	318.71	230	16
2019	277.86	306.04	816	491	259.96	26	8	239.88	79	23	259.56	6	2	313.80	153	9:
						GRO	NTH (RATI	OS 114-121)								
RATIO	114 ANNUAL GROW	TH IN KWH SO	LD (%)													
2015	-4.66	-1.91	811	626	-4.18	27	17	-3.24	88	56	-2.24	6	6	-2.06	95	7
2016	-5.58	0.48	806	742	-0.83	27	21	0.63	101	93	-0.36	6	6	0.71	159	15
2017	-0.38	-1.02	808	361	-2.08	25	10	-0.03	85	49	-1.38	6	3	-1.02	175	7
2018	10.80	6.49	810	149	6.10	26	2	4.23	78	6	3.64	6	1	7.06	230	4
2019	8.84	-1.32	815	28	-1.24	26	3	-0.42	79	4	-1.09	6	1	-1.06	153	
RATIO	115 ANNUAL GROW	TH IN NUMBER	OF CO	NSUMERS	(%)											
2015	0.83	0.56	811	292	0.35	27	4	0.54	88	30	0.13	6	1	0.70	95	3
2016	2.20	0.62	806	69	0.19	27	2	0.44	101	4	-0.44	6	1	0.72	159	1
2017	-2.89	0.64	808	802	-0.09	25	25	0.25	85	84	-0.52	6	6	0.64	175	17
2018	-0.41	0.60	810	773	0.01	26	20	0.30	78	74	-0.04	6	5	0.64	230	22
2019	-0.29	0.58	815	759	0.17	26	21	0.27	79	70	0.10	6	5	0.63	153	14
RATIO	116 ANNUAL GROW	TH IN TUP DOL	LARS (%)												
2015	3.15	3.76	811	522	4.49	27	18	4.09	88	59	4.48	6	5	5.31	95	8
2016	3.41	3.57	806	437	4.07	27	18	3.38	101	49	3.79	6	5	4.11	159	11
2017	1.17	3.47	808	760	3.23	25	23	3.16	85	75	3.35	6	6	4.29	175	16
2018	5.70	3.58	810	137	3.34	26	2	3.28	78	11	3.86	6	1	3.30	230	1
2019	8.48	3.69	815	67	2.92	26	2	3.59	79	4	2.40	6	1	4.35	153	
RATIO	117 CONST. W.I.P. T	O PLANT ADDI	TIONS (%)												
2015	4.08	23.34	803	715	19.37	27	21	20.49	86	75	32.40	6	5	22.04	94	8
2016	27.29	23.76	805	364	22.76	26	12	14.12	100	34	31.87	6	4	26.89	159	7
2017	18.01	25.75	808	492	17.60	26	13	18.58	84	44	22.48	6	5	29.86	175	11:
2018	10.25	27.29	807	610	10.25	25	13	22.63	78	48	30.81	6	5	21.71	226	16
2019	120.53	28.44	810	93	15.47	25	2	23.31	78	10	31.62	6	1	33.51	152	1

		US To	otal		State Gr	ouping		Consum	er Size		Major Current P	ower Su	ıpplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Ran
RATIO	118 NET NEW SERV	ICES TO TOTAL	_ SERVI	CES (%)												
2015	-0.96	0.60	806	768	0.20	27	24	0.36	86	82	-0.11	6	5	0.61	95	9
2016	-6.90	0.60	801	793	0.26	26	26	0.40	100	99	-0.24	6	6	0.71	159	15
2017	0.67	0.66	803	394	0.18	26	8	0.36	82	21	0.12	6	2	0.67	174	87
2018	-1.20	0.66	804	780	0.37	26	26	0.42	76	71	0.34	6	6	0.66	229	227
2019	0.22	0.68	808	656	0.24	26	14	0.45	77	59	0.30	6	4	0.77	151	13
RATIO	119 ANNUAL GROW	TH IN TOTAL C	APITAL	IZATION (%	%)											
2015	1.92	3.19	811	514	6.13	27	21	3.18	88	57	7.34	6	6	4.42	95	70
2016	7.16	3.06	806	138	3.52	27	8	3.12	101	14	6.60	6	3	3.50	159	2
2017	1.54	2.65	808	487	2.68	25	15	2.71	85	50	2.79	6	5	3.08	175	118
2018	0.06	3.26	810	678	2.38	26	20	3.37	78	64	2.11	6	6	3.10	230	191
2019	13.20	3.14	815	48	4.17	26	2	2.68	79	3	3.74	6	1	3.63	153	ţ
RATIO	120 2 YR. COMPOUN	ND GROWTH IN	TOTAL	CAPITALI	ZATION (%)											
2015	5.87	3.54	809	194	5.07	27	12	3.48	88	23	8.29	6	6	4.67	95	30
2016	4.51	3.31	805	280	5.29	27	18	3.30	101	29	6.20	6	6	3.95	159	62
2017	4.31	2.99	804	260	4.26	25	12	3.08	84	32	4.52	6	4	3.44	175	63
2018	0.79	3.16	806	648	2.84	25	18	2.83	78	65	2.93	6	6	2.86	229	18
2019	6.43	3.50	810	161	3.58	26	3	3.36	78	14	3.69	6	1	4.06	153	29
RATIO	121 5 YR. COMPOUN	ND GROWTH IN	TOTAL	CAPITALI	ZATION (%)											
2015	16.65	4.33	805	10	6.75	27	1	4.67	86	1	11.66	6	1	5.36	95	1
2016	13.57	4.07	799	19	6.94	27	1	4.24	101	3	11.91	6	1	4.54	159	1
2017	12.90	3.74	798	20	6.30	25	2	3.75	84	1	8.05	6	1	4.35	175	1
2018	4.06	3.37	798	302	4.72	25	15	3.43	77	26	5.51	6	5	2.83	229	47
2019	4.67	3.46	801	248	4.67	25	13	3.73	77	21	4.81	6	5	4.00	153	57
						PLA	NT (RATIO	S 122-145)								
RATIO	122 TUP INVESTMEI	NTS PER TOTAL	KWHS	SOLD (CEN	JTS)		•	•								
2015	31.98	28.78	811	316	38.86	27	20	34.99	88	51	26.08	6	2	29.83	95	38
2016	35.03	29.97	809	265	41.56	27	19	34.15	101	43	26.66	6	2	29.13	159	46
2017	35.57	31.15	813	301	43.66	26	19	37.07	85	45	27.84	6	2	30.32	175	58
2018	33.93	30.31	814	319	42.17	26	21	37.36	79	48	26.86	6	2	30.27	230	86
2019	33.82	32.00	816	368	43.91	26	21	40.49	79	53	28.52	6	2	32.43	153	72
RATIO	123 TUP INVESTMEI	NT PER CONSU	MER (\$)	ı												
2015	8,014.92	5,720.11	811	169	6,817.58	27	7	7,377.37	88	33	7,787.80	6	3	6,022.74	95	24
2016	8,110.17	5,883.31	809	179	7,216.05	27	7	7,015.34	101	36	7,969.54	6	3	5,674.91	159	28
2017	8,449.14	6,089.47	813	173	7,384.48	26	7	7,925.39	85	36	8,335.74	6	3	5,983.29	175	37
2018	8,967.07	6,310.00	814	159	7,617.21	26	7	8,058.31	79	31	8,729.91	6	3	5,930.41	230	28
2019	9,756.12	6,572.72	816	140	7,833.80	26	8	8,335.23	79	28	9,225.80	6	3	6,621.61	153	27

		US To	otal		State Gre	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	124 TUP INVESTN	IENT PER MILE O	F LINE (\$)												
2015	22,960.15	33,467.28	810	639	21,052.36	27	13	24,160.54	87	49	30,177.82	6	5	30,942.00	95	75
2016	24,038.04	34,264.35	808	632	22,300.52	27	13	26,876.13	101	66	31,153.38	6	5	33,685.13	159	132
2017	24,314.90	35,733.99	812	645	22,156.90	26	12	25,464.44	85	49	32,478.05	6	5	32,852.42	175	139
2018	25,692.19	37,133.24	814	640	22,926.64	26	12	26,655.52	79	46	32,792.95	6	5	34,888.99	230	175
2019	27,849.14	38,497.70	816	615	23,832.31	26	11	27,242.30	79	37	33,790.29	6	4	35,760.70	153	112
RATIO	125 AVERAGE CO	NSUMERS PER M	IILE													
2015	2.86	6.00	810	675	3.15	27	19	2.96	87	48	3.90	6	6	5.64	95	76
2016	2.96	6.03	808	662	3.14	27	17	3.83	101	68	3.85	6	6	6.44	159	133
2017	2.88	6.08	812	682	3.11	26	18	2.93	85	46	3.81	6	6	5.95	175	144
2018	2.87	6.14	814	685	3.07	26	18	2.93	79	43	3.80	6	6	5.91	230	202
2019	2.85	6.17	816	686	3.02	26	18	2.88	79	41	3.79	6	6	6.03	153	126
RATIO	126 DISTRIBUTIO	N PLANT PER TO	TAL KW	H SOLD	(MILLS)											
2015	294.36	239.74	811	227	312.70	27	15	282.84	88	40	179.28	6	1	244.52	95	25
2016	319.24	246.72	808	188	339.41	27	16	273.07	101	33	179.95	6	1	244.72	158	28
2017	326.78	258.23	813	205	359.16	26	15	298.18	85	40	194.69	6	1	257.22	175	37
2018	311.68	250.69	814	221	350.20	26	17	308.47	79	39	189.31	6	1	261.68	230	62
2019	296.02	260.60	816	309	350.04	26	20	329.97	79	50	201.09	6	2	265.49	153	55
RATIO	127 DISTRIBUTIO	N PLANT PER CO	NSUME	R (\$)												
2015	7,376.66	4,747.36	811	90	5,273.55	27	3	5,982.81	88	23	5,694.91	6	1	4,935.05	95	14
2016	7,391.37	4,898.87	808	107	5,438.22	27	4	5,652.96	101	19	5,924.58	6	2	4,829.25	158	15
2017	7,761.80	5,062.78	813	98	5,588.72	26	4	6,559.89	85	27	6,205.50	6	2	5,097.60	175	18
2018	8,236.02	5,199.99	814	93	5,768.85	26	3	6,734.24	79	23	6,371.52	6	1	5,007.59	230	14
2019	8,538.10	5,339.29	816	90	5,881.81	26	4	7,027.90	79	22	6,646.91	6	1	5,422.89	153	22
RATIO	128 DISTRIBUTIO	N PLANT PER EM	PLOYE	E (\$)												
2015	1,899,008.22	1,478,032.25	811	117	1,328,351.40	27	4	1,462,935.35	88	16	1,507,340.83	6	1	1,525,343.84	95	15
2016	2,032,961.55	1,524,640.94	808	89	1,394,313.87	27	4	1,513,788.40	101	11	1,497,382.44	6	1	1,590,568.04	158	21
2017	2,073,107.00	1,579,940.50	813	100	1,421,767.26	26	4	1,579,940.50	85	14	1,546,802.93	6	1	1,619,321.35	175	22
2018	2,190,782.45	1,633,464.59	814	88	1,459,893.50	26	3	1,617,670.36	79	12	1,589,977.01	6	1	1,710,765.48	230	26
2019	2,372,371.05	1,686,502.31	816	58	1,538,852.65	26	3	1,739,131.19	79	10	1,705,565.73	6	1	1,678,564.28	153	13
RATIO	129 GENERAL PL	ANT PER TOTAL	KWH SC	LD (MIL	LS)											
2015	16.69	19.25	807	479	23.35	27	17	23.53	87	70	14.67	6	2	20.47	95	63
2016	16.69	19.57	805	498	24.79	27	18	22.75	101	76	15.01	6	2	19.31	158	94
2017	15.72	20.76	809	561	26.50	26	19	24.84	85	74	15.58	6	3	20.58	175	116
2018	15.56	19.90	811	549	26.49	26	19	25.19	79	69	15.19	6	3	19.63	230	156
2019	12.98	21.39	813	656	24.78	26	24	25.00	79	69	14.87	6	5	21.81	153	130

		US To	otal		State Gre	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	130 GENERAL PLA	NT PER CONSUI	MER (\$)													
2015	418.20	394.85	807	373	418.20	27	14	531.78	87	65	415.21	6	3	420.18	95	49
2016	386.33	418.53	805	440	451.06	27	21	511.01	101	81	422.37	6	5	400.71	158	84
2017	373.45	431.97	809	482	447.46	26	22	571.27	85	77	442.40	6	6	402.08	175	99
2018	411.29	442.99	811	444	467.89	26	19	590.10	79	66	472.52	6	5	387.64	230	109
2019	374.49	458.55	813	516	488.23	26	21	609.30	79	70	499.42	6	6	469.39	153	100
RATIO	131 GENERAL PLA	NT PER EMPLO	YEE (\$)													
2015	107,658.00	114,097.02	807	468	102,737.28	27	12	132,370.42	87	62	108,635.60	6	4	122,830.50	95	60
2016	106,259.50	119,026.00	805	526	109,448.20	27	17	127,975.70	101	73	108,142.68	6	5	123,707.23	158	111
2017	99,744.27	123,266.16	809	623	111,676.48	26	22	139,067.20	85	74	109,789.81	6	6	121,455.65	175	134
2018	109,402.09	128,395.25	811	580	115,484.03	26	17	140,718.09	79	60	110,729.60	6	4	127,436.77	230	168
2019	104,054.29	133,461.84	813	648	119,064.62	26	20	140,954.81	79	67	117,195.90	6	6	141,731.35	153	126
RATIO	132 HEADQUARTE	RS PLANT PER	TOTAL P	KWH SOL	.D (MILLS)											
2015	16.95	10.00	761	178	10.76	26	4	9.42	81	19	10.06	6	1	10.88	88	22
2016	17.95	10.52	758	184	10.94	26	6	11.23	96	29	10.40	6	1	10.42	146	33
2017	18.02	11.19	759	203	11.51	25	7	10.38	77	23	10.84	6	1	10.77	164	37
2018	16.31	10.99	758	234	13.62	25	10	10.51	70	23	10.62	6	1	10.66	217	55
2019	16.40	11.92	763	254	14.43	25	10	10.59	72	22	11.09	6	1	12.44	142	46
RATIO	133 HEADQUARTE	RS PLANT PER (CONSU	/IER (\$)												
2015	424.71	217.97	761	127	224.26	26	5	200.49	81	15	321.50	6	2	244.73	88	17
2016	415.58	231.25	758	150	253.12	26	6	262.65	96	30	326.63	6	2	236.30	146	26
2017	427.96	241.95	759	161	260.96	25	7	251.78	77	19	332.39	6	2	236.65	164	31
2018	430.90	255.22	758	174	304.21	25	10	263.65	70	19	338.06	6	2	230.72	217	33
2019	472.96	264.68	763	167	308.74	25	10	263.83	72	18	339.58	6	2	274.17	142	34
RATIO	134 HEADQUARTE	RS PLANT PER I	EMPLOY	'EE (\$)												
2015	109,334.26	62,853.94	761	169	57,196.05	26	5	46,295.67	81	14	88,479.14	6	2	65,143.91	88	24
2016	114,304.00	68,114.77	758	180	65,407.00	26	6	67,573.14	96	28	88,121.05	6	2	72,202.20	146	35
2017	114,304.00	71,468.92	759	198	68,150.51	25	7	53,832.88	77	17	86,903.90	6	2	68,587.98	164	39
2018	114,618.68	77,077.82	758	218	91,455.20	25	10	64,074.88	70	17	88,639.56	6	2	75,330.39	217	56
2019	131,413.95	81,868.45	763	184	92,877.96	25	9	63,201.06	72	15	91,142.60	6	2	83,716.92	142	39
RATIO	135 TRANSMISSIO	N PLANT PER TO	OTAL KV	VH SOLD	(MILLS)											
2015	8.82	14.16	409	255	10.70	24	15	20.83	46	36	23.65	6	5	11.75	52	32
2016	9.16	14.39	409	251	11.49	24	14	15.36	51	31	24.45	6	5	9.54	75	39
2017	9.20	14.86	409	252	12.38	23	14	24.21	47	37	24.05	6	5	11.34	82	44
2018	7.95	14.41	408	263	12.52	23	14	24.60	43	37	23.49	6	5	10.38	105	60
2019	7.30	14.97	409	276	12.84	23	14	26.23	43	38	25.26	6	5	20.20	75	54

		US To	otal		State Gro	ouping		Consum	er Size		Major Current P	ower S	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	136 TRANSMISSION	PLANT PER CO	ONSUME	ER (\$)												
2015	221.11	297.38	409	237	219.75	24	12	565.86	46	33	680.75	6	6	245.63	52	27
2016	212.15	299.06	409	240	214.31	24	13	325.76	51	34	685.96	6	6	250.52	75	39
2017	218.47	306.60	409	239	221.32	23	13	662.43	47	35	673.39	6	6	210.04	82	40
2018	210.02	322.44	408	243	221.47	23	13	624.92	43	33	682.46	6	6	200.09	105	52
2019	210.63	347.91	409	247	221.27	23	13	615.22	43	33	703.11	6	6	386.64	75	48
RATIO	137 TRANSMISSION	PLANT PER EN	MPLOYE	E (\$)												
2015	56,920.61	82,892.23	409	249	57,870.26	24	13	121,636.26	46	35	153,250.21	6	6	62,747.38	52	28
2016	58,351.45	81,518.22	409	248	65,638.78	24	13	83,411.62	51	33	158,817.80	6	6	58,763.13	75	39
2017	58,351.45	85,891.69	409	249	58,351.45	23	12	132,215.79	47	36	155,657.86	6	6	64,055.68	82	45
2018	55,865.86	94,686.03	408	254	55,865.86	23	12	140,920.68	43	34	147,686.90	6	6	66,140.59	105	60
2019	58,526.14	98,257.62	409	255	58,526.14	23	12	129,745.04	43	35	154,210.40	6	6	117,771.18	75	50
RATIO	138 IDLE SERVICES	TO TOTAL SER	RVICE (%	6)												
2015	8.06	7.44	789	362	6.84	26	10	5.80	82	30	5.47	6	2	7.56	92	40
2016	2.15	7.34	789	671	6.33	26	24	6.10	98	82	3.02	6	6	6.85	154	133
2017	3.62	7.08	789	573	6.63	25	19	4.89	81	50	3.30	6	3	7.05	170	122
2018	2.81	6.99	791	613	6.52	25	19	4.90	75	53	2.96	6	4	7.04	225	177
2019	3.77	6.83	793	566	4.89	25	17	5.49	75	49	3.66	6	2	6.12	149	103
RATIO	139 LINE LOSS (%)															
2015	6.04	5.11	808	261	6.25	26	16	5.55	88	39	4.77	6	2	5.20	95	34
2016	6.14	5.53	806	320	6.92	27	16	6.08	101	49	3.38	6	1	5.35	158	53
2017	7.03	5.48	810	184	6.81	26	9	6.06	85	30	4.73	6	1	5.34	175	44
2018	5.92	4.88	811	239	6.10	26	15	5.70	79	36	4.16	6	1	4.89	229	63
2019	6.63	5.04	814	166	6.33	26	12	5.92	79	27	4.67	6	1	4.85	153	36
RATIO	140 SYSTEM AVG. II	NTERRUPTION	DURATI	ON INDEX	(SAIDI) - POW	ER SUP	PLIER									
2015	0.00	11.80	811	701	52.60	27	26	14.26	88	71	12.26	6	5	8.77	95	82
2016	0.00	12.96	809	710	44.23	27	26	26.03	101	89	4.79	6	5	8.80	159	142
2017	33.60	10.06	813	216	26.50	26	13	12.70	85	32	5.16	6	1	11.52	175	47
2018	0.00	10.86	814	705	44.27	26	25	23.67	79	68	8.58	6	6	10.55	230	205
2019	96.00	11.52	816	97	64.72	26	10	22.59	79	16	11.34	6	1	15.72	153	18
RATIO	141 SYSTEM AVG. II	NTERRUPTION	DURATI	ON INDEX	(SAIDI) - EXTF	REME S	TORM									
2015	0.00	22.20	811	625	28.59	27	24	5.65	88	65	34.20	6	6	16.20	95	75
2016	0.00	33.00	809	658	6.60	27	25	22.11	101	80	32.85	6	6	35.10	159	132
2017	0.00	39.88	813	657	40.38	26	24	12.21	85	66	492.89	6	6	48.30	175	143
2018	0.00	30.31	814	656	14.78	26	24	52.33	79	62	33.13	6	6	25.54	230	189
2019	0.00	38.20	816	683	29.82	26	25	19.18	79	67	61.80	6	6	32.95	153	128

		US To	otal		State Gro	ouping		Consum	er Size		Major Current P	ower Su	upplier	Plant Growth	(2014-2	019)
Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO	142 SYSTEM AVG. IN	ITERRUPTION	DURATI	ON INDEX	(SAIDI) - PRE	ARRAN	GED									
2015	0.60	2.73	811	572	3.40	27	22	2.18	88	56	5.84	6	5	3.61	95	70
2016	0.60	2.69	809	573	1.00	27	16	1.80	101	67	8.84	6	5	4.59	159	123
2017	43.20	3.02	813	48	2.70	26	2	2.65	85	9	17.58	6	2	2.91	175	9
2018	0.00	3.61	814	734	3.16	26	26	3.27	79	66	13.92	6	6	4.49	230	210
2019	0.00	4.20	816	740	5.76	26	26	4.40	79	66	8.35	6	6	4.07	153	140
RATIO	143 SYSTEM AVG. IN	NTERRUPTION	DURATI	ON INDEX	(SAIDI) - ALL	OTHER										
2015	139.20	99.78	811	262	104.20	27	9	72.67	88	14	133.00	6	3	78.97	95	21
2016	230.40	103.00	809	118	113.00	27	3	87.00	101	16	117.09	6	1	105.10	159	18
2017	328.20	96.36	813	56	95.19	26	3	70.44	85	5	188.62	6	2	96.00	175	8
2018	167.40	102.37	814	233	130.47	26	9	90.41	79	17	171.26	6	4	101.04	230	58
2019	162.00	108.86	816	236	125.65	26	8	88.08	79	20	152.65	6	3	94.02	153	47
RATIO	144 SYSTEM AVG. IN	NTERRUPTION	DURATI	ON INDEX	(SAIDI) - TOTA	AL										
2015	139.80	194.60	811	524	270.99	27	25	149.68	88	48	203.86	6	5	151.10	95	52
2016	231.00	205.00	809	366	257.12	27	17	197.03	101	44	236.29	6	4	192.13	159	74
2017	405.00	207.48	813	218	305.68	26	10	153.76	85	18	674.77	6	5	216.21	175	51
2018	167.40	228.44	814	502	230.88	26	19	238.10	79	52	279.88	6	5	213.93	230	139
2019	258.00	209.25	816	357	298.63	26	14	196.09	79	34	234.61	6	3	196.82	153	65
RATIO	145 AVG. SERVICE A	VAILABILITY I	NDEX (A	ASAI) - TO	TAL (%)											
2015	99.97	99.96	811	288	99.95	27	3	99.97	88	41	99.96	6	2	99.97	95	44
2016	99.96	99.96	809	444	99.95	27	11	99.96	101	58	99.96	6	3	99.96	159	86
2017	99.92	99.96	813	596	99.94	26	17	99.97	85	68	99.87	6	2	99.96	175	125
2018	99.97	99.96	814	311	99.96	26	7	99.95	79	28	99.95	6	2	99.96	230	91
2019	99.95	99.96	816	460	99.94	26	13	99.96	79	46	99.96	6	4	99.96	153	89

10. b. Financial Forecast

Executive Summary

The 2021-2029 Financial Forecast was prepared using the CFC Compass Software and with their consultation and assistance. This was a difficult Forecast to prepare since the pandemic of 2020 and related issues led to an approximate \$1 million sales loss. Forecasts are normally built upon each preceding year.

The Forecast projects slow, but adequate growth over the next 10 years. The rapid expansion of utility plant over the past decade allows us to slow plant growth to match our anticipated growth rate of 1.0-1.2%. The arrival of Philips 66 will be in addition to this and will significantly enhance our plant and revenues. However, Philips will be paying for their load ratio share of the Liberty substation (about \$2.4MM) so this will not significantly affect our cash position.

We are very strong in our cash reserves and, by controlling expenses, should be able to continue normal operations, reduce long-term debt, maintain reliability, and limit rate adjustments to match inflation rates.

The Financial Forecast was prepared to meet the following goals:

- 1. Maintain system reliability.
- 2. Minimize rate adjustments.
- 3. Improve Equity by limiting new debt and paying down existing debt.
- 4. Maintain a base TIER of 1.9.
- 5. Begin paying Capital Credits again.
- 6. Preserve Cash on hand.

The Financial Forecast assumes:

- 1. Growth rates will resume at pre-2020 rates. Energy Sales figures were taken from the LSEC 2020 Load Forecast Study.
- 2. System Losses will remain around 5.0%. They are a little higher initially, but drop once P66 comes on line.
- 3. The Cooperative will preform a Cost of Service Study and a Construction Work Plan study in 2021 for a combined expense of \$100,000.00. This includes and Environmental Study (\$20,000) which the RUS requires but CFC does not.
- 4. The Philips 66 / Liberty Substation will begin construction in 2021.
- 5. Inflation will maintain at 2.0%.
- 6. Interest rates will gradually increase but stay low. RUS / FFB rates range from 1.33% (2021) to 1.73% (2029). CFC rates range from 3.06% (2021) to 3.5853% (2029). These numbers were provided by either the RUS or by CFC.
- 7. The Cushion of Credit account will be applied to RUS / FFB debt at \$750,000 per year from 2022 to 2026. The balance of the account will be paid or retained in 2027. Form 325D.
- 8. New LT borrowing will be limited to a maximum of \$250,000 per year, the rest will come out of cash. Form 325J.

- 9. Capital Credits will be paid beginning in 2022 at \$339,048 and steadily rise to about \$1MM per year in 2027.
- 10. The Cost of Purchased Power will steadily rise. Form 325K. These numbers were provided by Sunflower along with their Capital Credit projections.

The 2021-2029 Financial Forecast (Form 325A) produces:

- 1. An average TIER of 2.16, OTIER of 1.73 above RUS requirements.
- 2. Average DSC of 1.60, ODSC of 1.54 above RUS requirements.
- 3. Equity of 45.13%.
- 4. A reduction of Annual Revenue of 1.29%.
- 5. An average rate of return on rate base of 3.81%.
- 6. A rate increase of 0.67% in 2028.

This forecast was prepared with the assistance of:

- Kathy Lewis
- Mile Lewis CFC (with back-up from Marcelo at CFC, Virginia office)
- Sunflower EPCorp Finance staff
- Patrice Klein RUS
- Various consultants for COSS and CWP budget cost numbers.

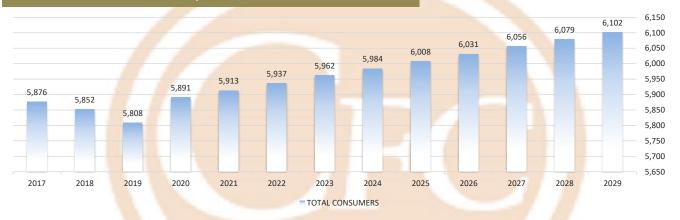
This Financial Forecast is very conservative because of the number of unknown variables facing Lane-Scott in the 2021 to 2029 period. Factors like the economy, the Presidential election, the development of microgrids, distributed generation, wholesale or retail wheeling, population shift, and others could be either positive or negative for us. Therefore, this Forecast was prepared with the bae assumption that we will focus on our core business: rates and reliability.

Staff requests that the Board approve the 2021-2029 Lane-Scott Electric Cooperative, Inc. Financial Forecast.

0/22/2020

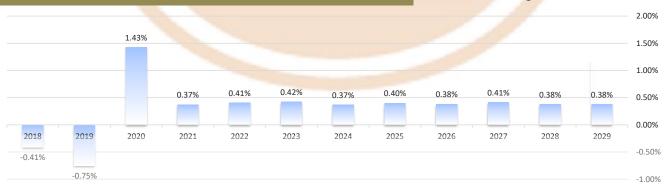


Growth in Number of Consumers



KS042 The Lane-Scott Electric Cooperative, Inc.

Percentage Growth of Consumers



PERCENTAGE GROWTH OF CONSUMERS

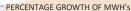
KS042 The Lane-Scott Electric Cooperative, Inc

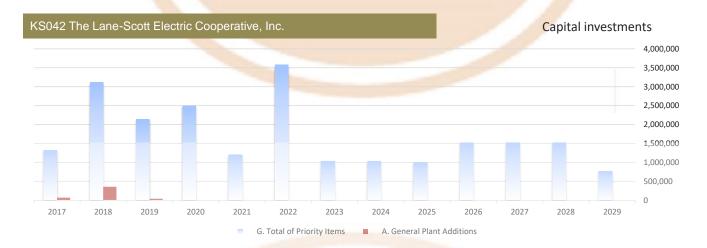
Growth in MWH Sales



10/22/2020

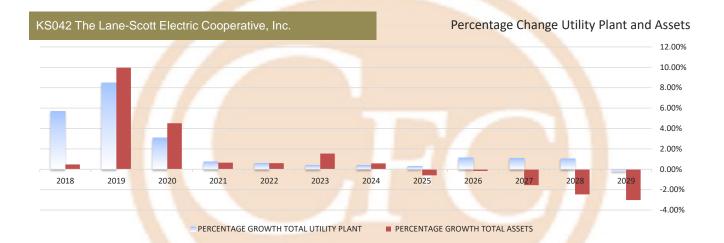








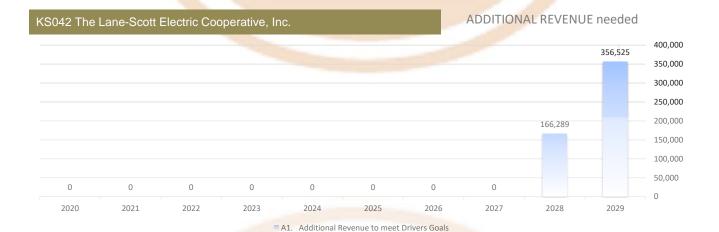
10/22/2020













FINANCIAL FORECAST - RATIOS - RUS FORM 325 A KS042			The Lane	-Scott Elect	ric Coopera	tive, Inc.						,	10/22/2020 Base 2020 RAMc
ITEM	Historical 2017	Historical 2018	Historical 2019	Future 2020	Future 2021	Future 2022	Future 2023	Future 2024	Future 2025	Future 2026	Future 2027	Future 2028	Future 2029
Ratios with Additional Revenue													
1. Equity	34.43%	36.81%	36.46%	37.96%	40.72%	41.96%	43.68%	44.78%	45.34%	46.02%	46.87%	47.80%	48.96%
2. Debt Service Coverage (DSC)	1.95	1.68	0.00	2.03	1.81	1.58	1.92	1.82	1.64	1.76	1.70	1.65	1.65
Times Interest Earned Ratio (TIER)	2.53	2.11	2.37	2.46	2.46	2.03	2.66	2.32	1.92	2.21	2.06	1.90	1.90
Revenue Comparison													
Average Revenue per MWH	\$120.14	\$114.51	\$103.89	\$103.37	\$103.39	\$90.67	\$82.87	\$83.03	\$83.19	\$86.28	\$87.58	\$89.18	\$90.83
5. Increase in Average Revenue (Annual)				-0.50%	0.01%	-12.30%	-8.61%	0.20%	0.20%	3.71%	1.51%	1.82%	1.86%
6. Total Utility Plant per MWH Sold	\$355.72	\$339.35	\$334.53	\$359.86	\$358.41	\$274.24	\$222.14	\$221.34	\$220.34	\$221.14	\$221.84	\$222.43	\$220.24
Ratios to Total Utility Plant													
7. Net General Funds			5.28%	7.55%	8.53%	10.18%	12.87%	14.97%	16.13%	16.93%	16.39%	15.18%	14.97%
Depreciation and Amortization Reserve	29.26%	29.34%	29.10%	30.09%	31.84%	33.73%	35.80%	38.00%	40.36%	42.51%	44.78%	47.18%	50.32%
Ratios to Consumers													
9. Operations and Maintenance Expense	\$332.87	\$357.26	\$346.03	\$326.18	\$290.84	\$292.56	\$294.24	\$295.99	\$297.65	\$299.41	\$301.06	\$302.82	\$304.60
10. Administrative and General Expense + Other Deductions	\$212.15	\$219.04	\$244.54	\$198.62	\$203.37	\$208.16	\$213.04	\$218.15	\$223.31	\$228.63	\$234.01	\$239.59	\$245.32
Rate Information													
11. Plant Revenue Ratio	7.02	7.39	7.78	8.46	8.75	9.08	8.26	8.47	8.85	8.38	8.62	8.78	8.75
12. Rate of Return on Rate Base/1000 = 104% Net Utility Plant/1000	5.46%	4.90%	4.70%	4.53%	4.37%	3.62%	5.04%	4.42%	3.39%	4.28%	3.57%	2.99%	2.64%
13. Rate Base/1000 = 104% Net Utility Plant/1000	\$36,528	\$38,560	\$41,973	\$42,660	\$41,908	\$40,990	\$39,873	\$38,654	\$37,294	\$36,357	\$35,300	\$34,119	\$32,028
14. Require Rate Increase over Present Rates				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.67%	1.41%
Modified Ratios													
15. Modified Debt Service Coverage (MDSC)	1.67	1.66	0.00	1.82	1.62	1.49	1.76	1.71	1.55	1.67	1.58	1.52	1.49
16. Modified Times Interest Earned Ratio (MTIER)	1.70	1.70	1.79	1.02	1.71	1.49	1.97	1.71	1.33	1.59	1.35	1.52	1.49
Modified Times Interest Earned Ratio (MTER) 17. Operating Times Interest Earned Ratio (OTIER)	1.70	1.70	0.00	1.85	1.71	1.60	2.11	1.72	1.57	1.91	1.70	1.14	1.41
Operating Times interest Earned Ratio (OTER) 18. Operating Debt Service Coverage Ratio (ODSC)	1.93	1.55	0.00	1.71	1.52	1.39	1.67	1.64	1.49	1.64	1.56	1.52	1.41
10. Operating Debt Service Coverage Natio (ODSC)	1.04	1.00	0.00	1.71	1.02	1.33	1.07	1.04	1.43	1.04	1.00	1.01	1.40

PRO FORMA BALANCE SHEET - RUS FORM 325 B KS042				The Lane	e-Scott Elect	ric Cooperati	ive, Inc.						10/22/2020 Base 2020 RAMc
	Historical	Historical	Historical	Future	Future	Future	Future	Future	Future	Future	Future	Future	Future
ASSETS AND OTHER DEBITS	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Utility Plant in Service	49,365,927	52,119,499	54,002,874	58,678,553	59,117,104	59,472,113	59,714,662	59,942,063	60,123,094	60,802,745	61,465,989	62,112,498	61,991,938
Construction Work in Progress	281,204	355,770	2,924,100	30,070,333	59,117,104	39,472,113	59,714,002	59,942,063	60,123,094	00,002,745	01,400,909	02,112,490	01,991,930
3. Total Utility Plant (1+2)	49,647,131	52,475,269	56,926,974	58,678,553	59,117,104	59,472,113	59,714,662	59,942,063	60,123,094	60,802,745	61,465,989	62,112,498	61,991,938
Accum. Provision for Depreciation and Amort	14,524,412	15,398,228	16,568,059	17,659,004	18,821,193	20,058,522	21,375,089	22,775,202	24,263,394	25,844,429	27,523,320	29,305,333	31,196,011
5. Net Utility Plant (3-4)	35,122,719	37,077,041	40,358,915	41,019,549	40,295,910	39,413,590	38,339,574	37,166,861	35,859,700	34,958,316	33,942,670	32,807,165	30,795,927
6. Nonutility Property - Net	0	0	0	0	0	0	0	0	0	0	0	0	0
7. Investment in Subsidiary Companies	221,993	230,130	244,067	244.067	244.067	244.067	244.067	244.067	244.067	244.067	244,067	244.067	244,067
Invest. in Assoc. Org Patronage Capital	9,886,798	9,915,857	10,590,811	11,077,597	11,572,109	11,799,695	12,174,106	12,412,768	12,620,986	12,832,051	13,111,575	13,411,101	13,792,423
9. Invest. in Assoc. Org Other - General Funds	22,422	22,422	(4,323)	0	0	0	0	0	0	0	0	0	0
10. Invest in Assoc. Org Other - Nongeneral Funds	222,420	222,259	221,958	221,958	221,958	221,958	221,958	221,958	221,958	221,958	221,958	221,958	221,958
11. Investments in Economic Development Projects	0	0	0	0	0	0	0	0	0	0	0	0	0
12. Other Investments	5,501	5,501	5,501	0	0	0	0	0	0	0	0	0	0
13. Special Funds	0	0	0	0	0	0	0	0	0	0	0	0	0
14. Total Other Property & Investments (6 thru 13)	10,359,134	10,396,169	11,058,014	11,543,622	12,038,134	12,265,720	12,640,131	12,878,793	13,087,011	13,298,076	13,577,600	13,877,126	14,258,448
15. Cash-General Funds	346,937	320,432	330,624	4,427,442	5,040,558	6,056,363	7,682,355	8,970,686	9,700,283	10,291,531	10,071,749	9,428,080	9,282,420
16. Cash-Construction Funds-Trustee	100	100	100										
17. Special Deposits	25	25	25										
18. Temporary Investments	2,837,440	974,573	2,672,836										
19. Notes Receivable - Net	0	0	0										
20. Accounts Receivable - Net Sales of Energy	1,263,085	1,557,344	1,287,284										
21. Accounts Receivable - Net Other	129,695	128,086	103,317										
22. Renewable Energy Credits	0	0	0										
23. Materials & Supplies - Electric and Other	393,723	374,002	341,360										
24. Prepayments	0	11,388	11,056										
25. Other Current & Accrued Assets	5,235	3,141	5,268	2,527,194	2,527,194	2,527,194	2,527,194	2,527,194	2,527,194	2,527,194	2,527,194	2,527,194	2,527,194
26. Total Current & Accrued Assets (15 thru 25)	4,976,240	3,369,091	4,751,870	6,954,636	7,567,752	8,583,557	10,209,549	11,497,880	12,227,477	12,818,725	12,598,943	11,955,274	11,809,614
27. Regulatory Assets	0	0	0										
28. Deferred Debits	1,089,817	948,413	778,909	F0 F47 007	F0 004 707	00 000 007	04 400 050	04 540 504	04 474 400	04 075 447	00.440.040	F0 000 F0F	F0 000 000
29. Total Assets & Other Debits (5+14+26+27)	51,547,910	51,790,714	56,947,708	59,517,807	59,901,797	60,262,867	61,189,253	61,543,534	61,174,188	61,075,117	60,119,213	58,639,565	56,863,989
LIABILITIES AND OTHER CREDITS	0	0	0										
30. Memberships	0	0	18,893,545	22,590,715	24,393,935	25,283,857	20 704 007	27,561,498	27,737,440	20 400 022	28,178,613	28,031,447	27,841,168
31. Patronage Capital 32. Operating Margins - Prior Years	15,821,323	17,582,418 0	10,093,343	22,590,715	24,393,933	23,203,037	26,724,687	27,361,496	21,131,440	28,108,632	20,170,013	20,031,447	21,041,100
33. Operating Margins - Prior Tears	825,550	679,436	706,606										
34. Non-Operating Margins	960,257	662,335	1,021,721										
35. Other Margins & Equities	139,471	139,132	139,152										
36. Total Margins & Equities (29 thru 34)	17,746,601	19,063,321	20,761,024	22,590,715	24,393,935	25,283,857	26,724,687	27,561,498	27,737,440	28,108,632	28,178,613	28,031,447	27,841,168
Long-Term Debt CFC (Net)	7,434,944	6,879,191	6,345,436	5,722,349	5,179,368	4,741,788	4,363,000	3,967,714	3,554,640	3,136,288	2,699,266	2,242,380	1,747,072
Long-Term Debt RUS (Net)	0	0,070,101	0	35,091,056	34,151,058	33,378,052	32,554,354	31,692,727	30,788,200	29,962,634	29,099,780	28,192,127	27,066,852
Long-Term Debt RUS - Econ. Devel. (Net)	150,400	150,400	150,400	00,001,000	01,101,000	00,010,002	02,001,001	01,002,121	00,700,200	20,002,001	20,000,100	20,102,121	2.,000,002
Long-Term Debt FFB - RUS - Guaranteed	23,078,459	26,166,528	30,261,045										
Long-Term Debt - Other RUS Guaranteed	0	0	0										
Long-Term Debt RUS - Unapplied (Cushion)	0	3,821,245	4,015,919	4,015,919	4,015,919	3,265,919	2,515,919	1,765,919	1,015,919	265,919	15,919	15,919	15,919
Long-Term Debt - Other (Net)	0	0	0	0	0	0	0	0	0	0	0	0	0
43. Total Long-Term Debt minus Unapplied	30,663,803	29,374,874	32,740,962	36,797,486	35,314,507	34,853,921	34,401,435	33,894,522	33,326,922	32,833,003	31,783,127	30,418,588	28,798,005
44. Obligations Under Capital Leases - Non current	318,223	180,427	275,686	, ,	, , , , , , , , , , , , , , , , , , , ,	7,	. , . ,	,,-	,,-	,,,,,,,,,	- , ,	, .,	-,,
45. Accumulated Operating Provisions - Asset Retirement Obligations	0	0	0										
46. Total Other Noncurrent Liabilities (39+40)	318,223	180,427	275,686										
47. Notes Payable	0	0	0										
48. Accounts Payable	946,277	1,176,985	1,097,300										
49. Consumers Deposits	118,512	125,592	112,413										
50. Current Maturities Long-Term Debt	1,024,821	1,116,092	1,227,181	1,391,730	1,482,978	1,442,763	1,409,416	1,462,982	1,515,061	1,569,079	1,624,040	1,687,685	1,755,193
51. Current Maturities Long-Term Debt-Economic Dev.	0	0	0	. ,		. ,	, -	,	/	,-	. ,-	,	,,
52. Current Maturities Capital Leases	137,796	137,796	131,744										
53. Other Current & Accrued Liabilities	591,877	615,627	601,398	(1,262,124)	(1,289,624)	(1,317,674)	(1,346,285)	(1,375,468)	(1,405,235)	(1,435,597)	(1,466,567)	(1,498,155)	(1,530,376)
54. Total Current & Accrued Liabilities (42 thru 48)	2,819,283	3,172,092	3,170,036	129,606	193,354	125,090	63,132	87,514	109,826	133,482	157,473	189,530	224,817
55. Regulatory Liabilities	0	0	0	, , , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , , ,	,	. ,-			, .		,
56. Deferred Credits	0	0	0										
57. Total Liabilities & Other Credits (35+38+41+49+50)	51,547,910	51,790,714	56,947,708	59,517,807	59,901,797	60,262,867	61,189,253	61,543,534	61,174,188	61,075,117	60,119,213	58,639,565	56,863,989
									,			,	

10/22/2020

STATEMENT OF OPERATIONS - RUS FORM 325 C KS042				The Lan	e-Scott Elect	ric Cooperat	ive, Inc.						10/22/2020 Base 2020 RAMc
ITEM	Historical	Historical	Historical	Future	Future	Future	Future	Future	Future	Future	Future	Future	Future
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
A1. Additional Revenue to meet Drivers Goals				0	0	0	0	0	0	0	0	166,289	356,525
Operating Revenue and Patronage Capital	16,786,658	17,802,551	17,781,223	16,856,165	17,053,549	19,662,577	22,275,758	22,485,584	22,699,741	23,721,647	24,267,030	24,736,440	25,210,591
Power Production Expense	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Purchased Power	9,715,189	10,698,587	10,467,955	9,922,716	10,301,102	13,114,928	15,050,119	15,406,416	15,905,992	16,468,578	17,133,436	17,826,913	18,478,932
C. Operating Revenue less Cost of Power	7,071,469	7,103,964	7,313,268	6,933,449	6,752,447	6,547,649	7,225,639	7,079,168	6,793,749	7,253,069	7,133,594	7,075,816	7,088,184
4. Transmission Expense	11,182	7,585	6,366	2,130	69,731	70,426	71,102	71,205	71,313	71,572	71,693	71,818	71,949
5. Regional Market Operations Expense	0	0	0	0	0	0	0	0	0	0	0	0	0
6. Distribution Expense - Operation	1,318,249	1,335,652	1,315,720	1,192,003	950,000	959,500	969,095	978,786	988,574	998,460	1,008,444	1,018,529	1,028,714
7. Distribution Expense - Maintenance	626,505	747,446	687,659	727,409	700,000	707,000	714,070	721,211	728,423	735,707	743,064	750,495	758,000
Consumer Accounts Expense	214,121	205,976	221,834	175,580	180,408	185,370	190,467	195,705	201,087	206,617	212,299	218,137	224,136
Customer Service and Informational Expense	27,439	33,716	32,354	36,443	37,445	38,381	39,340	40,324	41,332	42,365	43,425	44,510	45,623
10. Sales Expense	137,315	81,169	55,317	46,303	47,576	48,884	50,229	51,610	53,029	54,488	55,986	57,526	59,107
11. Administrative and General Expense	1,237,887	1,270,909	1,405,953	1,158,068	1,189,915	1,222,638	1,256,260	1,290,807	1,326,304	1,362,778	1,400,254	1,438,761	1,478,327
12. Total Operation & Maintenance Expense (2 thru 11)	13,287,887	14,381,040	14,193,158	13,260,651	13,476,177	16,347,126	18,340,683	18,756,064	19,316,055	19,940,564	20,668,601	21,426,688	22,144,788
13. Depreciation & Amortization Expense	1,496,428	1,517,330	1,599,510	1,647,495	1,729,870	1,816,364	1,907,182	2,002,541	2,102,668	2,207,801	2,318,191	2,434,101	2,555,806
14. Tax Expense - Property & Gross Receipts	0	0	0	0	0	0	0	0	0	0	0	0	0
15. Tax Expense - Other	0	0	0	0	0	0	0	0	0	0	0	0	0
16. Interest on Long-Term Debt	1,167,132	1,211,651	1,264,245	1,272,711	1,238,422	1,196,134	1,153,880	1,117,379	1,073,842	1,032,637	990,630	949,586	899,690
17. Interest Charged to Construction (Credit)	0	0	0	0	0	0	0	0	0	0	0	0	0
18. Interest Expense - Other	954	2,163	3,355	2,500	2,513	2,525	2,538	2,550	2,563	2,576	2,589	2,602	2,615
19. Other Deductions	8,707	10,931	14,349	12,000	12,600	13,230	13,892	14,586	15,315	16,081	16,885	17,729	18,616
20. Total Cost of Electric Service (12 thru 19)	15,961,108	17,123,115	17,074,617	16,195,358	16,459,582	19,375,379	21,418,174	21,893,120	22,510,443	23,199,659	23,996,896	24,830,706	25,621,515
21. Patronage Capital & Operating Margins (1 minus 20)	825,550	679,436	706,606	660,807	593,967	287,198	857,584	592,464	189,298	521,988	270,134	72,022	(54,398)
22. Non Operating Margins - Interest	39,032	195,137	256,084	261,098	261,098	261,098	236,098	186,098	136,098	61,098	46,098	31,098	31,098
23. Allowance for Funds Used During Construction	0	0	0	0	0	0	0	0	0	0	0	0	0
24. Income (Loss) from Equity Investments	0	0	0	0	0	0	0	0	0	0	0	0	0
25. Non Operating Margins - Other	21,510	17,999	40,353	25,000	27,500	28,050	28,611	29,183	29,767	30,362	30,969	31,589	32,221
26. Generation & Transmission Capital Credits	834,684	378,396	664,581	829,590	836,849	569,275	715,241	579,296	548,108	550,266	618,044	637,481	718,643
27. CFC & Other Capital Credits & Patronage Dividends	65,031	70,803	60,703	83,796	83,807	83,349	82,925	82,893	82,799	82,715	82,584	82,437	82,157
28. Extraordinary Items	0	0	0	0	0	0	0	0	0	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	1,785,807	1,341,771	1,728,327	1,860,291	1,803,220	1,228,970	1,920,459	1,469,933	986,070	1,246,429	1,047,829	854,628	809,721
2. Cash Basis													
A. Cash from Operations before Debt Service				3,842,112	3,823,357	3,560,793	4,154,744	3,898,481	3,501,906	3,823,524	3,625,053	3,486,807	3,432,195
B. Total Debt Service				2,349,678	2,630,153	2,679,112	2,596,644	2,526,795	2,536,825	2,547,698	2,559,709	2,573,626	2,587,375
C. Cash Margins After Debt Service				1,492,434	1,193,205	881,682	1,558,100	1,371,686	965,081	1,275,826	1,065,344	913,181	844,820

ENERAL FUNDS SUMMARY - RUS FORM 325 D S042		The Lane-Scott Electric Cooperative, Inc.											
ITEM	Future	Future	Future	Future	Future	Future	Future	Future	Future	Futur			
elect	2020	2021	2022	2023	2024	2025	2026	2027	2028	202			
Summary of General Funds													
A. Net General Funds Beginning of Year	3,004,738	4,427,442	5,040,558	6,056,363	7,682,355	8,970,686	9,700,283	10,291,531	10,071,749	9,428,080			
B. Cash Margins After Debt Service	1,492,434	1,193,205	881,682	1,558,100	1,371,686	965,081	1,275,826	1,065,344	913,181	844,820			
C. Other Proceeds and changes in current assets or liabilitie	0	0	0	0	0	0	0	0	0	0			
D. Sale of Excludable Items	0	0	0	0	0	0	0	0	0	O			
E. Reimbursement of General Funds	0	0	0	0	0	0	0	0	0	O			
F. Refund of Generation and Transmission Capital Credits	414,250	414,250	414,250	414,250	414,250	414,250	414,250	414,250	414,250	414,250			
G. Uses of Cushion of Credit Account	0	0	750,000	750,000	750,000	750,000	750,000	250,000	0	O			
H. Refund of CFC Capital Credits	12,350	11,893	10,788	9,505	9,277	8,439	7,666	6,853	6,143	5,228			
I. Refund of Capital Term Certificates	0	0	0	0	0	0	0	0	0	O			
Total General Funds Available	4,923,771	6,046,790	7,097,278	8,788,218	10,227,568	11,108,457	12,148,025	12,027,979	11,405,323	10,692,378			
Proposed Uses of General Funds													
A. Purchase of Excludable Items	0	0	0	0	0	0	0	0	0	O			
B. Capital Credits Retirements	30,600	0	339,048	479,629	633,122	810,128	875,237	977,848	1,001,793	1,000,000			
C. General Funds Invested in Plant	465,729	1,006,232	701,867	626,235	623,759	598,046	981,257	978,382	975,450	409,959			
D. Purchase of Capital Term Certificates	0	0	0	0	0	0	0	0	0	0			
E. Purchase of Member Capital Securities	0	0	0	0	0	0	0	0	0	0			
F. Other Uses of General Funds	0	0	0	0	0	0	0	0	0	O			
G. Additions to Cushion of Credit Account	0	0	0	0	0	0	0	0	0	0			
H. Additional Principal Payments	0	0	0	0	0	0	0	0	0	0			
Total Proposed Uses of General Funds	496,329	1,006,232	1,040,915	1,105,863	1,256,881	1,408,174	1,856,494	1,956,230	1,977,243	1,409,959			
Net General Funds - End of Year	4,427,442	5.040.558	6.056.363	7,682,355	8.970.686	9,700,283	10,291,531	10.071,749	9,428,080	9,282,420			

10/22/2020

RMINATION OF LOAD - RUS FORM 325 E		The Lane-Scott Electric Cooperative, Inc.											10/22/202 Base 2020 RAM		
ITEM	Historical	Historical	Historical	Future	Future	Future	Future	Future	Future	Future	Future	Future	Futi		
Imber of Consumers	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	20		
A. Residential	2,278	2,253	2,225	2,228	2,209	2,189	2,170	2,150	2.131	2,112	2,092	2,073	2,05		
B. Residential - Seasonal	1,123	1,143	1,141	1,194	1,236	1,279	1,322	1,364	1,407	1,449	1,492	1,535	1,57		
C. Irrigation	333	332	334	337	337	338	339	341	342	343	345	346	34		
D. Comm. and Ind. 1000 kVA or Less	1,887	1,869	1,856	1,881	1,880	1,880	1,879	1,878	1,877	1,876	1,876	1,875	1,87		
E. Comm. and Ind. Over 1000 kVA	180	182	189	189	189	189	190	190	190	190	190	190	1		
F. Public Street Lights & Highway Lighting	25	23	13	13	13	13	13	13	13	13	13	13			
G. Other Sales to Public Authority	49	49	49	48	48	48	48	47	47	47	47	46			
H. Sales for Resales - RUS Borrowers	0	0	0	0	0	0	0	0	0	0	0	0			
Sales for Resales - Other	1	1	1	1	1	1	1	1	1	1	1	1			
J. Other 1	0	0	0	0	0	0	0	0	0	0	0	0			
K. Other 2	0	0	0	0	0	0	0	0	0	0	0	0			
L. Other 3	0	0	0	0	0	0	0	0	0	0	0	0			
M. Mercury Vapor Lights	0	0	0	0	0	0	0	0	0	0	0	0			
TOTAL CONSUMERS	5,876	5,852	5,808	5,891	5,913	5,937	5,962	5,984	6,008	6,031	6,056	6,079	6,1		
rage Monthly KWH Usage per Consumer															
A. Residential	840	914	906	897	906	915	924	934	944	953	964	974	9		
B. Residential - Seasonal	138	149	153	143	140	137	134	132	130	127	125	123	1.		
C. Irrigation	2,036	1,978	1,802	2,006	2,007	2,002	1,997	1,987	1,982	1,978	1,967	1,963	1,9		
D. Comm. and Ind. 1000 kVA or Less	2,297	2,361	2,362	2,075	2,130	2,184	2,241	2,300	2,360	2,422	2,484	2,549	2,6		
E. Comm. and Ind. Over 1000 kVA	20,478	25,848	32,236	29,873	30,172	52,516	74,469	74,775	75,084	75,397	75,712	76,031	75,9		
F. Public Street Lights & Highway Lighting	1,473	1,601	2,821	2,763	2,758	2,753	2,748	2,742	2,737	2,732	2,727	2,722	2,7		
G. Other Sales to Public Authority	568	619	620	551	528	506	485	474	454	435	417	409	3		
H. Sales for Resales - RUS Borrowers	0	0	0	0	0	0	0	0	0	0	0	0	4 404 0		
I. Sales for Resales - Other J. Other 1	799,333	817,833	845,322	1,131,081	1,127,801	1,124,531	1,121,269	1,118,018	1,114,775 0	1,111,543	1,108,319	1,105,105	1,101,9		
K. Other 2	0	0	0	0	0	0	0	0	0	0	0	0			
L. Other 3	0	0	0	0	0	0	0	0	0	0	0	0			
M. Mercury Vapor Lights	0	0	0	0	0	0	0	0	0	0	0	0			
ual Power Requirements in MWHs	0	0	0	0	0	0	0	0	0	0	0	0			
A. Residential	22,960	24,701	24,197	23,977	24,009	24,040	24,071	24,102	24,134	24,165	24,197	24,228	24,2		
B. Residential - Seasonal	1,853	2,039	2,094	2,055	2,081	2,107	2,133	2,160	2,187	2,214	2,242	2,270	2,2		
C. Irrigation	8.135	7.880	7.222	8.110	8.115	8.120	8.125	8.130	8,135	8.139	8.144	8.149	8.1		
D. Comm. and Ind. 1000 kVA or Less	52.019	52,942	52,598	46,843	48.042	49.272	50,534	51,827	53.154	54,515	55.910	57,342	58.8		
E. Comm. and Ind. Over 1000 kVA	44,233	56,452	73,112	67,752	68,429	119,106	169,789	170,487	171,192	171,905	172,624	173,350	174,0		
F. Public Street Lights & Highway Lighting	442	442	440	431	430	429	429	428	427	426	425	425	4		
G. Other Sales to Public Authority	334	364	365	317	304	291	279	267	256	246	235	226	2		
H. Sales for Resales - RUS Borrowers	0	0	0	0	0	0	0	0	0	0	0	0			
I. Sales for Resales - Other	9,592	9,814	10,144	13,573	13,534	13,494	13,455	13,416	13,377	13,339	13,300	13,261	13,2		
J. Other 1	0	0	0	0	0	0	0	0	0	0	0	0			
K. Other 2	0	0	0	0	0	0	0	0	0	0	0	0			
L. Other 3	0	0	0	0	0	0	0	0	0	0	0	0			
M. Mercury Vapor Lights	0	0	0	0	0	0	0	0	0	0	0	0			

ETERMINATION OF LOAD - RUS FORM 325 E The Lane-Scott Electric Cooperative, Inc.													10/22/2020
KS042				THE La		Base 2020 RAMc							
ITEM	Historical	Historical	Historical	Future	Future	Future	Future	Future	Future	Future	Future	Future	Future
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
4. Annual Power Requirements in MWHs													
A. Total MWHs Sold	139,568	154,634	170,171	163,059	164,944	216,860	268,815	270,818	272,863	274,949	277,078	279,251	281,468
A1. Total MWHs Sold (No Line Loss)	0	0	0	0	0	0	0	0	0	0	0	0	0
B. System own Use	66	72	83	75	76	77	78	78	79	80	81	82	82
C. System Loss Percentage (%)	7.03%	5.92%	5.59%	5.50%	5.50%	5.50%	4.58%	4.58%	4.58%	4.58%	4.58%	4.58%	4.58%
C1. System Loss Percentage (MWHs)	10,556	9,736	10,090	9,495	9,604	12,626	12,892	12,988	13,086	13,186	13,288	13,392	13,499
D. Total MWHs Purchased	150,190	164,442	180,344	172,629	174,625	229,563	281,785	283,885	286,028	288,215	290,446	292,724	295,049
E. Total MWH's Generated	0	0	0	0	0	0	0	0	0	0	0	0	0
F. Total MWH's Purchased and Generated	150,190	164,442	180,344	172,629	174,625	229,563	281,785	283,885	286,028	288,215	290,446	292,724	295,049

DETERMINA KS042	ATION OF OPERATING REVENUE - RUS FO	DRM 325 F				The Lane-				10/22/2020 Base 2020 RAMc				
K5042	ITEM	Historical 2017	Historical 2018	Historical 2019	Future 2020	Future 2021	Future 2022	Future 2023	Future 2024	Future 2025	Future 2026	Future 2027	Future 2028	Future 2029
1	Residential													
A. Total Anni	ual MWHs Sold	22,960	24,701	24,197	23,977	24,009	24,040	24,071	24,102	24,134	24,165	24,197	24,228	24,259
B. Average F	Revenue per MWH Sold	126.93	122.01	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90
	nthly Charge per Consumer	-	-	-	- 0	-	-	-	-	-	-	-	-	-
D. Average N	Number of Consumers	2,278	2,253	2,225	2,228	2,209	2,189	2,170	2,150	2,131	2,112	2,092	2,073	2,053
E. Annual R	evenue less FlowThru Adjustment \$	2,914,311 \$	3,013,673 \$	2,852,725 \$	2,826,883 \$	2,830,558 \$	2,834,237 \$	2,837,922 \$	2,841,611 \$	2,845,305 \$	2,849,004 \$	2,852,708 \$	2,856,416 \$	2,860,130
2	Residential - Seasonal													
A. Total Anni	ual MWHs Sold	1,853	2,039	2,094	2,055	2,081	2,107	2,133	2,160	2,187	2,214	2,242	2,270	2,298
B. Average F	Revenue per MWH Sold	209.99	199.86	193.40	193.40	193.40	193.40	193.40	193.40	193.40	193.40	193.40	193.40	193.40
C. Fixed Mor	nthly Charge per Consumer	-	-	-			-	-	-	-	-	-	-	-
D. Average N	Number of Consumers	1,123	1,143	1,141	1,194	1,236	1,279	1,322	1,364	1,407	1,449	1,492	1,535	1,577
E. Annual R	evenue less FlowThru Adjustment \$	389,118 \$	407,514 \$	404,910 \$	397,482 \$	402,451 \$	407,482 \$	412,575 \$	417,732 \$	422,954 \$	428,241 \$	433,594 \$	439,014 \$	444,501
3	Irrigation													
A. Total Anni	ual MWHs Sold	8,135	7,880	7,222	8,110	8,115	8,120	8,125	8,130	8,135	8,139	8,144	8,149	8,154
B. Average F	Revenue per MWH Sold	134.02	129.17	129.63	129.63	129.63	129.63	129.63	129.63	129.63	129.63	129.63	129.63	129.63
C. Fixed Mor	nthly Charge per Consumer	-	-	-	-	-	-		-	-	-	-	-	-
D. Average N	Number of Consumers	333	332	334	337	337	338	339	341	342	343	345	346	347
	evenue less FlowThru Adjustment \$	1,090,272 \$	1,017,830 \$	936,183 \$	1,051,359 \$	1,051,990 \$	1,052,621 \$	1,053,252 \$	1,053,884 \$	1,054,517 \$	1,055,149 \$	1,055,782 \$	1,056,416 \$	1,057,050
4 (Comm. and Ind. 1000 kVA or Less													
A. Total Anni	ual MWHs Sold	52,019	52,942	52,598	46,843	48,042	49,272	50,534	51,827	53,154	54,515	55,910	57,342	58,810
B. Average F	Revenue per MWH Sold	112.28	110.59	105.73	105.73	105.73	105.73	105.73	105.73	105.73	105.73	105.73	105.73	105.73
	nthly Charge per Consumer	-	-	- 1	-	-	-	-	- 1	-	-	-	-	-
	Number of Consumers	1,887	1,869	1,856	1,881	1,880	1,880	1,879	1,878	1,877	1,876	1,876	1,875	1,874
E. Annual Re	evenue less FlowThru Adjustment \$	5,840,567 \$	5,854,660 \$	5,561,123 \$	4,952,644 \$	5,079,431 \$	5,209,465 \$	5,342,827 \$	5,479,604 \$	5,619,881 \$	5,763,750 \$	5,911,302 \$	6,062,632 \$	6,217,835
	Comm. and Ind. Over 1000 kVA													
	ual MWHs Sold	44,233	56,452	73,112	67,752	68,429	119,106	169,789	170,487	171,192	171,905	172,624	173,350	174,084
B. Average F	Revenue per MWH Sold	128.11	115.64	97.44	97.44	97.44	76.75	68.42	68.54	68.66	73.45	75.42	76.90	78.38
C. Fixed Mor	nthly Charge per Consumer	-	-	-		-	-	- //	-	-	-	-	-	-
D. Average N	Number of Consumers	180	182	189	189	189	189	190	190	190	190	190	190	191
E. Annual R	evenue less FlowThru Adjustment \$	5,666,618 \$	6,528,043 \$	7,123,779 \$	6,601,514 \$	6,667,529 \$	9,141,788 \$	11,616,719 \$	11,684,732 \$	11,753,424 \$	12,626,131 \$	13,018,488 \$	13,330,954 \$	13,644,147
6	Public Street Lights & Highway Lighting													
A. Total Anni	ual MWHs Sold	442	442	440	431	430	429	429	428	427	426	425	425	424
B. Average F	Revenue per MWH Sold	133.45	132.05	127.20	127.20	127.20	127.20	127.20	127.20	127.20	127.20	127.20	127.20	127.20
C. Fixed Mor	nthly Charge per Consumer	-	-	-	-	-	-	-	-	-	-	-	-	-
	Number of Consumers	25	23	13	13	13	13	13	13	13	13	13	13	13
	evenue less FlowThru Adjustment \$	58,983 \$	58,367 \$	55,988 \$	54,835 \$	54,731 \$	54,627 \$	54,523 \$	54,419 \$	54,316 \$	54,213 \$	54,110 \$	54,007 \$	53,904
7 (Other Sales to Public Authority													
A. Total Anni	ual MWHs Sold	334	364	365	317	304	291	279	267	256	246	235	226	216
B. Average F	Revenue per MWH Sold	144.49	150.01	143.97	143.97	143.97	143.97	143.97	143.97	143.97	143.97	143.97	143.97	143.97
	nthly Charge per Consumer	-	-	-	-	-	-	-	-	-	-	-	-	-
	Number of Consumers	49	49	49	48	48	48	48	47	47	47	47	46	46
	evenue less FlowThru Adjustment \$	48,261 \$	54,605 \$	52,518 \$	45,657 \$	43,753 \$	41,928 \$	40,180 \$	38,504 \$	36,899 \$	35,360 \$	33,886 \$	32,472 \$	31,118
	Sales for Resales - RUS Borrowers									,,,,,	, , , , ,	, , , , ,		
	ual MWHs Sold	0	0	0	0	0	0	0	0	0	0	0	0	0
	Revenue per MWH Sold	-	-	-	-	-	-	-	-	-	-	-	-	-
	nthly Charge per Consumer	-	-	-	-	-	-	-	-	-	-		-	-
	Number of Consumers	0	0	0	0	0	0	0	0	0	0	0	0	0
	evenue less FlowThru Adjustment \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
	Sales for Resales - Other	ų –			*		<u> </u>	<u> </u>	*	<u> </u>				
	ual MWHs Sold	9.592	9.814	10.144	13.573	13.534	13,494	13.455	13.416	13.377	13.339	13.300	13,261	13,223
	Revenue per MWH Sold	79.17	78.78	68.21	68.21	68.21	68.21	68.21	68.21	68.21	68.21	68.21	68.21	68.21
	nthly Charge per Consumer	-	-	-	-	-	-	-	-	-	-	-	-	- 00.21
	Number of Consumers	1	1	1	1	1	1	1	1	1	1	1	1	1
	evenue less FlowThru Adjustment \$	759,405 \$	773,173 \$	691,896 \$	925,791 \$	923,106 \$	920,429 \$	917,760 \$	915,098 \$	912,445 \$	909,799 \$	907,160 \$	904,529 \$	901,906
L. Alliludi K	evenue less Flow Hiru Aujustinent \$	759,405 \$	113,113 \$	091,090 \$	923,791 \$	923,100 \$	920,429 Þ	917,700 \$	910,090 Þ	312,440 \$	aua,1 aa a	307,100 \$	904,329 Þ	901,900

DETERMINATION OF OPERATING REVENUE - RUS F KS042	ORM 325 F				The Lane-	-Scott Electric	Cooperative,	Inc.					10/22/2020 Base 2020 RAMc
ITEM	Historical 2017	Historical 2018	Historical 2019	Future 2020	Future 2021	Future 2022	Future 2023	Future 2024	Future 2025	Future 2026	Future 2027	Future 2028	Future 2029
10 Other 1													
A. Total Annual MWHs Sold	0	0	0	0	0	0	0	0	0	0	0	0	0
B. Average Revenue per MWH Sold	-	-	-	-	-	-	-	-	-	-	-	-	-
C. Fixed Monthly Charge per Consumer	-	-	-	- 0	-	-	-	-	-	-	-	-	-
D. Average Number of Consumers	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Annual Revenue less FlowThru Adjustment \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
11 Other 2													
A. Total Annual MWHs Sold	0	0	0	0	0	0	0	0	0	0	0	0	0
B. Average Revenue per MWH Sold	-	-	- 1		-	-	-	-	-	-	-	-	-
C. Fixed Monthly Charge per Consumer	-	-	-	- //	-	-	-	-	-	-	-	-	-
D. Average Number of Consumers	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Annual Revenue less FlowThru Adjustment \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
12 Other 3													
A. Total Annual MWHs Sold	0	0	0	0	0	0	0	0	0	0	0	0	0
B. Average Revenue per MWH Sold	-	-	-		-	-	-		-	-	-	-	-
C. Fixed Monthly Charge per Consumer	-	-			-	-	- 7	- 1	-	-	-	-	-
D. Average Number of Consumers	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Annual Revenue less FlowThru Adjustment \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
13 Mercury Vapor Lights													
A. Total Annual MWHs Sold	0	0	0	0	0	0	0	0	0	0	0	0	0
B. Average Revenue per MWH Sold	-	-	-		- 11 17	-	-		-	-	-	-	-
C. Fixed Monthly Charge per Consumer	-	-	-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		-	-	- 1	-	-	-	-	-
D. Average Number of Consumers	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Annual Revenue less FlowThru Adjustment \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
14 Flow Through Adjustments													
A. MWHs Sold Subject to Adjustment 1	139,568	154,634	170,171	163,059	164,944	216,860	268,815	270,818	272,863	274,949	277,078	279,251	281,468
B. Flow Through Adjustment 1 per MWH	-	-	-	-	-	-	-	-	-	-	-	-	-
C. Revenue From Adjustment 1	-	-	-	-	-	-		-	-	-	-	-	-
D. MWHs Sold Subject to Adjustment 2	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Flow Through Adjustment 2 per MWH	-	-	-	-	-	-	-	-	-	-	-	-	-
F. Revenue From Adjustment 2	-	-	-	-	-	-	-	-	-	-	-	-	-
G. Total Revenue From Adjustments \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
15. Revenue from Sale of Electric Energy \$	16,767,535 \$	17,707,865 \$	17,679,122 \$	16,856,165 \$	17,053,549 \$	19,662,577 \$	22,275,758 \$	22,485,584 \$	22,699,741 \$	23,721,647 \$	24,267,030 \$	24,736,440 \$	25,210,591
16. Other Operating Revenue \$	19,124 \$	94,686 \$	184,012 \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
17. Total Operating Revenue \$	16,786,659 \$	17,802,551 \$	17,863,134 \$	16,856,165 \$	17,053,549 \$	19,662,577 \$	22,275,758 \$	22,485,584 \$	22,699,741 \$	23,721,647 \$	24,267,030 \$	24,736,440 \$	25,210,591

Page 2

PLANT INVESTMENTS & LOAN REQUIREMENTS - RUS KS042	FORM 325 G				The Lane-	-Scott Electr	ic Cooperativ	ve, Inc.					10/22/2020 Base 2020 RAMc
ITEM	Historical 2017	Historical 2018	Historical 2019	Future 2020	Future 2021	Future 2022	Future 2023	Future 2024	Future 2025	Future 2026	Future 2027	Future 2028	Future 2029
A. Total Utility Plant (Beginning of Year)	49,074,611	49,647,131	52,475,269	56,926,974	58,678,553	59,117,104	59,472,113	59,714,662	59,942,063	60,123,094	60,802,745	61,465,989	62,112,498
B. Plant Additions and Replacements	1,561,494	3,471,915	2,425,936	2,508,129	1,210,232	3,582,611	1,041,245	1,042,070	1,011,993	1,527,233	1,527,778	1,528,333	778,900
C. Construction Work in Progress	281,204	355,770	2,924,100										
D. Contributions in Aid of Construction	0	0	0	200,000	204,000	2,648,568	208,080	212,242	216,486	220,816	225,232	229,737	234,332
E. Retirements	654,935	718,343	556,550	556,550	567,681	579,035	590,615	602,428	614,476	626,766	639,301	652,087	665,129
F. Total Utility Plant (End of Year)	49,647,131	52,475,269	56,926,974	58,678,553	59,117,104	59,472,113	59,714,662	59,942,063	60,123,094	60,802,745	61,465,989	62,112,498	61,991,938
2. Analysis of Priority Funds													
A. Distribution	1,323,373	3,108,423	2,004,915	2,500,000	1,200,000	3,542,175	1,000,000	1,000,000	1,000,000	1,500,000	1,500,000	1,500,000	750,000
B. Headquarters	0	6,923	133,196	3,000	5,000	20,100	20,502	20,912	6,330	6,457	6,586	6,718	6,852
C. Other Needs - Loan	0	0	0	0	0	0	0	0	0	0	0	0	0
D. Generation and Transmission	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Warehouse	0	0	0	0	0	15,000	15,300	15,606	0	15,000	15,300	15,606	15,918
F. Reimbursement of General Funds				0	0	0	0	0	0	0	0	0	0
G. Total of Priority Items	1,323,373	3,115,346	2,138,111	2,503,000	1,205,000	3,577,275	1,035,802	1,036,518	1,006,330	1,521,457	1,521,886	1,522,324	772,770
LESS: H. Contribution in Aid of Construction				200,000	204,000	2,648,568	208,080	212,242	216,486	220,816	225,232	229,737	234,332
I. General Funds Invested in Plant				460,600	1,001,000	696,530	620,792	618,207	592,383	975,481	972,490	969,440	403,829
J. Loan Funds Required for Priority Items				1,842,400	0	232,177	206,931	206,069	197,461	325,160	324,163	323,147	134,610
K1. Prior RUS Loan Funds Required				0	0	0	0	0	0	0	0	0	0
K2. Prior CFC Loan Funds Required				0	0	0	0	0	0	0	0	0	0
L. New Joint Loans Funds Required				1,842,400	0	232,177	206,931	206,069	197,461	325,160	324,163	323,147	134,610
M. New Loans From RUS				1,842,400	0	208,959	186,237	185,462	177,715	292,644	291,747	290,832	121,149
N. New Loans From CFC				0	0	23,218	20,693	20,607	19,746	32,516	32,416	32,315	13,461
O. New Loans From NCSC				0	0	0	0	0	0	0	0	0	0
P. New Loans From FARMER MAC				0	0	0	0	0	0	0	0	0	0
Q. New Loans From Other Sources				0	0	0	0	0	0	0	0	0	0
3. Analysis of Non-Priority Funds													
A. General Plant Additions	71,427	356,569	43,404	5,129	5,232	5,336	5,443	5,552	5,663	5,776	5,892	6,010	6,130
B. Other Needs - General Funds	166,694	0	244,421	0	0	0	0	0	0	0	0	0	0
C. Total Non-Priority Funds Required				5,129	5,232	5,336	5,443	5,552	5,663	5,776	5,892	6,010	6,130
4. Analysis of General Funds Invested in Plant													
A. General Funds Invested in Plant - Non-Priority				5,129	5,232	5,336	5,443	5,552	5,663	5,776	5,892	6,010	6,130
B. General Funds Invested in Plant - Priority				460,600	1,001,000	696,530	620,792	618,207	592,383	975,481	972,490	969,440	403,829
C. Total General Funds Invested in Plant				465,729	1,006,232	701,867	626,235	623,759	598,046	981,257	978,382	975,450	409,959
5. Plant Investment Summary													
A. New Loans From RUS				1,842,400	0	208,959	186,237	185,462	177,715	292,644	291,747	290,832	121,149
B. New Loans From CFC				0	0	23,218	20,693	20,607	19,746	32,516	32,416	32,315	13,461
C. New Loans From NCSC				0	0	0	0	0	0	0	0	0	0
D. New Loans From FARMER MAC				0	0	0	0	0	0	0	0	0	0
C. Loan Funds Required - Others				0	0	0	0	0	0	0	0	0	0
D. Total New Loans Required From Others				0	0	23,218	20,693	20,607	19,746	32,516	32,416	32,315	13,461

DETERMINATION OF DEBT AND DEBT SERVIC KS042			T	he Lane-S	cott Electi	ic Cooper	ative, Inc.				10/22/2020 Base 2020 RAMc		
				Future	Future	Future	Future	Future	Future	Future	Future	Future	Future
Note Information				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
1-1													
1. A. Year/ Month	2019	12	E. Balance Beginning	3,399,765	3,325,392	3,247,491	3,166,310	3,081,712	2,993,913	2,902,058	2,806,336	2,706,585	2,602,952
B. Original Amount / Payments per Year	3,399,765	4	F. Plus Interest	140,133	136,604	133,325	129,907	126,707	122,650	118,784	114,754	110,872	106,193
C. Amort. Period / Deferral	26.00	0.00											
D. Amortization Type	Quarterly		I. Less Payments	214,506	214,506	214,506	214,506	214,506	214,506	214,506	214,506	214,506	214,506
E. Interest Rate / Loan Type	4.15600%	Level Debt Service	J. Balance End of year	3,325,392	3,247,491	3,166,310	3,081,712	2,993,913	2,902,058	2,806,336	2,706,585	2,602,952	2,494,639
1-2													
2. A. Year/ Month	2019	12	E. Balance Beginning	747,997	729,967	711,229	691,831	671,750	651,028	629,510	607,235	584,176	560,361
B. Original Amount / Payments per Year	747,997	4	F. Plus Interest	25,832	25,124	24,464	23,781	23,140	22,344	21,587	20,802	20,047	19,152
C. Amort. Period / Deferral	26.00	0.00											
D. Amortization Type	Quarterly		I. Less Payments	43,862	43,862	43,862	43,862	43,862	43,862	43,862	43,862	43,862	43,862
E. Interest Rate / Loan Type	3.48500%	Level Debt Service	J. Balance End of year	729,967	711,229	691,831	671,750	651,028	629,510	607,235	584,176	560,361	535,651
1-3													
3. A. Year/ Month	2019	12	E. Balance Beginning	945,081	924,668	903,265	880,942	857,658	833,477	808,153	781,741	754,193	725,551
B. Original Amount / Payments per Year	945,081	4	F. Plus Interest	39,774	38,784	37,864	36,904	36,006	34,863	33,775	32,639	31,545	30,224
C. Amort. Period / Deferral	26.00	0.00											
D. Amortization Type	Quarterly		I. Less Payments	60,187	60,187	60,187	60,187	60,187	60,187	60,187	60,187	60,187	60,187
E. Interest Rate / Loan Type	4.24300%	Level Debt Service	J. Balance End of year	924,668	903,265	880,942	857,658	833,477	808,153	781,741	754,193	725,551	695,588
1-4													
4. A. Year/ Month	2019	12	E. Balance Beginning	2,686,710	2,615,736	2,542,520	2,467,211	2,389,749	2,310,260	2,228,310	2,144,016	2,057,312	1,968,292
B. Original Amount / Payments per Year	2,686,710	4	F. Plus Interest	75,466	73,224	71,130	68,977	66,951	64,489	62,145	59,735	57,419	54,710
C. Amort. Period / Deferral	26.00	0.00											
D. Amortization Type	Quarterly		I. Less Payments	146,439	146,439	146,439	146,439	146,439	146,439	146,439	146,439	146,439	146,439
E. Interest Rate / Loan Type	2.83700%	Level Debt Service	J. Balance End of year	2,615,736	2,542,520	2,467,211	2,389,749	2,310,260	2,228,310	2,144,016	2,057,312	1,968,292	1,876,563
1-5													
5. A. Year/ Month	2019	12	E. Balance Beginning	550,550	535,886	520,769	505,229	489,254	472,869	455,988	438,634	420,795	402,489
B. Original Amount / Payments per Year	550,550	4	F. Plus Interest	15,141	14,688	14,265	13,830	13,421	12,924	12,452	11,966	11,499	10,954
C. Amort. Period / Deferral	26.00	0.00											
D. Amortization Type	Quarterly		I. Less Payments	29,805	29,805	29,805	29,805	29,805	29,805	29,805	29,805	29,805	29,805
E. Interest Rate / Loan Type	2.77800%	Level Debt Service	J. Balance End of year	535,886	520,769	505,229	489,254	472,869	455,988	438,634	420,795	402,489	383,638

DETERMINATION OF DEBT AND DEBT SERVIC KS042			T	he Lane-S	Scott Electi	ric Cooper	ative, Inc.				10/22/2020 Base 2020 RAMo		
K3042				Future	Future	Future	Future	Future	Future	Future	Future	Future	Future
Note Information				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
2-1													
6. A. Year/ Month	2019	12	E. Balance Beginning	5,608,072	5,474,661	5,335,863	5,192,048	5,043,034	4,889,139	4,729,173	4,563,425	4,391,684	4,214,176
B. Original Amount / Payments per Year	5,608,072	4	F. Plus Interest	198,808	193,422	188,404	183,205	178,324	172,254	166,471	160,479	154,711	147,853
C. Amort. Period / Deferral	26.00	0.00											
D. Amortization Type	Quarterly		I. Less Payments	332,220	332,220	332,220	332,220	332,220	332,220	332,220	332,220	332,220	332,220
E. Interest Rate / Loan Type	3.57700%	Level Debt Service	J. Balance End of year	5,474,661	5,335,863	5,192,048	5,043,034	4,889,139	4,729,173	4,563,425	4,391,684	4,214,176	4,029,809
2-2													
7. A. Year/ Month	2019	12	E. Balance Beginning	3,018,411	2,957,567	2,894,221	2,828,584	2,760,574	2,690,383	2,617,377	2,541,732	2,463,352	2,382,386
B. Original Amount / Payments per Year	3,018,411	4	F. Plus Interest	107,150	104,648	102,358	99,985	97,803	94,988	92,349	89,614	87,028	83,854
C. Amort. Period / Deferral	28.90	0.00											
D. Amortization Type	Quarterly		I. Less Payments	167,994	167,994	167,994	167,994	167,994	167,994	167,994	167,994	167,994	167,994
E. Interest Rate / Loan Type	3.57700%	Level Debt Service	J. Balance End of year	2,957,567	2,894,221	2,828,584	2,760,574	2,690,383	2,617,377	2,541,732	2,463,352	2,382,386	2,298,246
2-3													
8. A. Year/ Month	2019	12	E. Balance Beginning	2,293,385	2,241,892	2,188,705	2,133,961	2,077,614	2,019,786	1,960,096	1,898,659	1,835,423	1,770,485
B. Original Amount / Payments per Year	2,293,385	4	F. Plus Interest	66,038	64,344	62,787	61,184	59,703	57,842	56,094	54,296	52,593	50,543
C. Amort. Period / Deferral	28.90	0.00											
D. Amortization Type	Quarterly		I. Less Payments	117,531	117,531	117,531	117,531	117,531	117,531	117,531	117,531	117,531	117,531
E. Interest Rate / Loan Type	2.90400%	Level Debt Service	J. Balance End of year	2,241,892	2,188,705	2,133,961	2,077,614	2,019,786	1,960,096	1,898,659	1,835,423	1,770,485	1,703,497
2-4													
9. A. Year/ Month	2019	12	E. Balance Beginning	897,360	876,514	855,036	832,977	810,321	787,112	763,214	738,669	713,459	687,620
B. Original Amount / Payments per Year	897,360	4	F. Plus Interest	23,910	23,279	22,697	22,100	21,547	20,858	20,211	19,546	18,917	18,164
C. Amort. Period / Deferral	28.90	0.00											
D. Amortization Type	Quarterly		I. Less Payments	44,756	44,756	44,756	44,756	44,756	44,756	44,756	44,756	44,756	44,756
E. Interest Rate / Loan Type	2.68800%	Level Debt Service	J. Balance End of year	876,514	855,036	832,977	810,321	787,112	763,214	738,669	713,459	687,620	661,028
2-5													
10. A. Year/ Month	2019	12	E. Balance Beginning	1,179,923	1,151,137	1,121,596	1,091,358	1,060,408	1,028,798	996,373	963,184	929,212	894,500
B. Original Amount / Payments per Year	1,179,923	4	F. Plus Interest	27,392	26,637	25,940	25,228	24,567	23,753	22,989	22,206	21,466	20,587
C. Amort. Period / Deferral	29.00	0.00											
D. Amortization Type	Quarterly		I. Less Payments	56,178	56,178	56,178	56,178	56,178	56,178	56,178	56,178	56,178	56,178
E. Interest Rate / Loan Type	2.34300%	Level Debt Service	J. Balance End of year	1,151,137	1,121,596	1,091,358	1,060,408	1,028,798	996,373	963,184	929,212	894,500	858,910
2-6													
11. A. Year/ Month	2019	12	E. Balance Beginning	905,717	882,740	859,228	835,222	810,712	785,734	760,185	734,098	707,464	680,311
B. Original Amount / Payments per Year	905,717	4	F. Plus Interest	18,749	18,214	17,720	17,216	16,748	16,176	15,639	15,091	14,573	13,962
C. Amort. Period / Deferral	29.00	0.00											
D. Amortization Type	Quarterly		I. Less Payments	41,726	41,726	41,726	41,726	41,726	41,726	41,726	41,726	41,726	41,726
E. Interest Rate / Loan Type	2.09000%	Laval Daht Carriag	J. Balance End of year	882,740	859,228	835,222	810,712	785,734	760,185	734,098	707,464	680,311	652,547

Note Interest Rate Law Pattern Patte	DETERMINATION OF DEBT AND DEBT SERVI KS042			T	he Lane-S	Scott Electi	ric Cooper	ative, Inc.				10/22/2020 Base 2020 RAMc		
2. A Year Month 2019 12 E. Balance Beginning 676,391 661,413 645,912 629,989 613,570 596,712 579,501 561,369 542,903 523,931														Future
12. A Year Month 20.19 12 E. Balance Beginning 671-391 661,413 645,912 629,009 613-70 777-801 751-301 561,309 542,903 523,931 B. Original Amonum / Payments per Year 29,000 0.00 C. Amont Period / Deferral 29,000 0.00 B. Original Amonum / Payments per Year 29,000 0.0					2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
B. Original Amounts/ Payments per Year (C. Annor. Feriod) Offerrial 29.00 0.00 19.00														
C. Anott. Period/Deferral D. Anottation Type D. Ano				<i>U U</i>				,					,	
D. Montization Type 29500% Level Debt Service J. Balance End of year 66.143 34.826 34.82	B. Original Amount / Payments per Year	676,391		F. Plus Interest	19,848	19,345	18,883	18,407	17,968	17,415	16,895	16,360	15,854	15,243
E. Interest Rate / Loan Type 2,959006 Level Debt Service J. Balance Engining 2,830.94 64,194 2,706.462 2,705.778 2,640.118 2,572.400 2,502.843 2,430.885 2,586.095 2,280.202 2,201.532 2,01.	C. Amort. Period / Deferral	29.00	0.00											
2.8 1.5	D. Amortization Type	Quarterly		I. Less Payments	34,826	34,826	34,826	34,826	34,826	34,826	34,826	34,826	34,826	34,826
13. A. Year/ Month 2019 12 E. Balance Beginning 2,830,994 4 F. Plus Interest 2,800,994 2,769,462 2,905,778 2,640,118 2,572,200 2,202,843 2,408,85 2,356,695 2,200,200 2,200,1532	E. Interest Rate / Loan Type	2.95900%	Level Debt Service	J. Balance End of year	661,413	645,932	629,989	613,570	596,712	579,301	561,369	542,903	523,931	504,348
B. Original Amount / Payments per Year C. Amort. Period / Deferral Quarterly	2-8													
C. Amort. Period. / Deferral D. Amortization Type Quarterly E. Interest Rate / Loan Type 3,07600% Level Debt Service J. Balance End of year 2,769,462 Z. 2705,778 Z. 260,118 Z. 270,224 Z. 270,278 Z. 270,200 Z. 270,278 Z. 270,200 Z. 270,278 Z. 270,200 Z. 270,278 Z.	13. A. Year/ Month	2019	12	E. Balance Beginning	2,830,994	2,769,462	2,705,778	2,640,118	2,572,420	2,502,843	2,430,885	2,356,695	2,280,202	2,201,532
D. Amortization Type E. Interest Rate / Loan Type E. Balance End of year E. Balance	B. Original Amount / Payments per Year	2,830,994	4	F. Plus Interest	86,370	84,217	82,241	80,203	78,324	75,944	73,711	71,409	69,231	66,594
E. Interest Rate / Loan Type	C. Amort. Period / Deferral	29.00	0.00											
2-91 4. A. Year/Month 2019 12 E. Balance Beginning 970,486 948,215 925,257 901,667 877,426 852,855 826,992 800,095 773,673 745,906 C. Amort. Period / Deferral 29.00 0.00 D. Amortization Type Quarterly 2.73400% Level Debt Service J. Balance Beginning 2.437,612 2.378,097 2.317,024 2.234,514 2.190,534 2.125,192 2.058,170 1.989,572 1.919,361 1.487,623 C. Amort. Period / Deferral 29.00 0.00 D. Amortization Type Quarterly 2.33800% Level Debt Service J. Balance End of year 948,215 925,257 901,667 877,426 852,885 826,992 800,695 773,673 745,966 717,437 72-100 1.54	D. Amortization Type	Quarterly		I. Less Payments	147,901	147,901	147,901	147,901	147,901	147,901	147,901	147,901	147,901	147,901
14. A. Year/ Month 2019 12 E. Balance Beginning 970,486 948,215 925,257 901,667 877,426 852,585 826,992 800,695 773,673 745,966 B. Original Amount / Payments per Year 29,00 0.00	E. Interest Rate / Loan Type	3.07600%	Level Debt Service	J. Balance End of year	2,769,462	2,705,778	2,640,118	2,572,420	2,502,843	2,430,885	2,356,695	2,280,202	2,201,532	2,120,224
B. Original Amount / Payments per Year C. Amort. Period / Deferral 29.00 0.00	2-9			·										
C. Amort. Period / Deferral D. Amortization Type Quarterly D. Amortization Type Quarterly D. Amortization Type Quarterly Quarterly D. Amortization Type Quarterly Quarterly D. Amortization Type Quarterly D. Amortization Type Quarterly Qu	14. A. Year/ Month	2019	12	E. Balance Beginning	970,486	948,215	925,257	901,667	877,426	852,585	826,992	800,695	773,673	745,966
D. Amortization Type	B. Original Amount / Payments per Year	970,486	4	F. Plus Interest	26,304	25,617	24,984	24,335	23,734	22,983	22,278	21,553	20,868	20,046
E. Interest Rate / Loan Type 2.73400% Level Debt Service J. Balance End of year 948,215 925,257 901,667 877,426 852,858 826,992 800,695 773,673 745,966 717,437 2-10 15. A. Year/ Month 2019 12 E. Balance Beginning 2,437,612 2,378,097 2,317,024 2,254,514 2,190,534 2,125,192 2,058,170 1,989,572 1,919,361 1,847,623 B. Original Amount / Payments per Year 2,437,612 4 F. Plus Interest 56,468 54,910 53,474 52,003 50,641 48,962 47,385 45,772 44,245 42,433 C. Amort. Period / Deferral 29,00 0,00 E. Interest Rate / Loan Type Quarterly 2,33800% Level Debt Service J. Balance End of year 2,378,097 2,317,024 2,254,514 2,190,534 2,125,192 2,058,170 1,989,572 1,919,361 18,47,623 115,983 E. Interest Rate / Loan Type 2,33800% Level Debt Service J. Balance End of year 2,378,097 2,317,024 2,254,514 2,190,534 2,125,192 2,058,170 1,989,572 1,919,361 1,847,623 1,774,072 E. A. Year/ Month 2019 12 E. Balance Beginning 1,285,829 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,040,755 1,040,755 E. Interest Rate / Loan Type Quarterly 1,285,829 4 F. Plus Interest 26,004 25,257 24,568 23,864 23,211 22,414 21,666 20,903 20,180 19,330 E. Interest Rate / Loan Type Quarterly 1,285,829 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,040,755 1,040,755 1,040,755 E. Interest Rate / Loan Type 2,04200% Level Debt Service J. Balance End of year 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,040,755 1,040,755 E. Interest Rate / Loan Type 2,04200% Level Debt Service J. Balance End of year 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,040,755 1,040,755 E. Interest Rate / Loan Type 2,04200% Level Debt Service J. Balance End of year 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406	C. Amort. Period / Deferral	29.00	0.00											
E. Interest Rate / Loan Type	D. Amortization Type	Quarterly		I. Less Payments	48,575	48,575	48,575	48,575	48,575	48,575	48,575	48,575	48,575	48,575
15. A. Year/ Month 2019 12 E. Balance Beginning 2,437,612 2,378,097 2,317,024 2,254,514 2,190,534 2,125,192 2,058,170 1,989,572 1,919,361 1,847,623 1,847,62	E. Interest Rate / Loan Type		Level Debt Service	J. Balance End of year	948,215	925,257	901,667	877,426	852,585	826,992	800,695	773,673	745,966	717,437
B. Original Amount / Payments per Year 2,437,612 4 F. Plus Interest 56,468 54,910 53,474 52,003 50,641 48,962 47,385 45,772 44,245 42,433 C. Amort. Period / Deferral 29,00 0.000 D. Amortization Type Quarterly I. Less Payments 115,983 115	2-10			•										
C. Amort. Period / Deferral 29.00 0.00 Level Debt Service D. Balance End of year 2,378.097 2,317.024 2,254.514 2,190.534 2,125,192 2,058,170 1,989,572 1,919,361 1,847,623 1,774,072 2-11 16. A. Year/ Month 2019 1. Less Payments 1. Less Payments 1. Less Payments 1. Less Payments 2,378.097 2,317,024 2,254.514 2,190.534 2,125,192 2,058,170 1,989,572 1,919,361 1,847,623 1,774,072 2-11 16. A. Year/ Month 2019 1. E. Balance Beginning 1,285,829 1. F. Plus Interest 2,6004 2,52,57 2,4568 2,364 2,321 2,2414 2,166 2,093 2,0180 2,01	15. A. Year/ Month	2019	12	E. Balance Beginning	2,437,612	2,378,097	2,317,024	2,254,514	2,190,534	2,125,192	2,058,170	1,989,572	1,919,361	1,847,623
D. Amortization Type Quarterly 2.33800% Level Debt Service J. Balance End of year 2.378,097 2.317,024 2.254,514 2.190,534 2.125,192 2.058,170 1.989,572 1.919,361 1.847,623 1.774,072 2-11 16. A. Year/ Month 2019 12 E. Balance Beginning 1.285,829 1.252,968 1.219,360 1.185,062 1.150,061 1.114,406 1.077,955 1.040,755 1.002,793 964,108 B. Original Amount / Payments per Year 2.900 0.00 D. Amortization Type Quarterly 2-12 17. A. Year/ Month 2019 12 E. Balance End of year 2.52,968 1.219,360 1.185,062 1.150,061 1.114,406 1.077,955 1.040,755 1.002,793 964,108 19,330 E. Interest Rate / Loan Type 2.04200% Level Debt Service J. Balance End of year 2.52,57 24,568 23,864 23,211 22,414 21,666 20,903 20,180 19,330 E. Interest Rate / Loan Type 2.04200% Level Debt Service J. Balance End of year 1.252,968 1.219,360 1.185,062 1.150,061 1.114,406 1.077,955 1.040,755 1.002,793 964,108 19,330 E. Interest Rate / Loan Type 2.04200% Level Debt Service J. Balance End of year 1.252,968 1.219,360 1.185,062 1.150,061 1.114,406 1.077,955 1.040,755 1.002,793 964,108 19,330 E. Interest Rate / Loan Type 2.04200% Level Debt Service J. Balance End of year 1.252,968 1.219,360 1.185,062 1.150,061 1.114,406 1.077,955 1.040,755 1.002,793 964,108 19,330 E. Interest Rate / Loan Type 2.04200% Level Debt Service J. Balance End of year 1.252,968 1.219,360 1.185,062 1.150,061 1.114,406 1.077,955 1.040,755 1.002,793 964,108 19,330 E. Interest Rate / Loan Type 2.04200% Level Debt Service J. Balance End of year 1.252,968 1.219,360 1.185,062 1.150,061 1.114,406 1.077,955 1.040,755 1.002,793 964,108 19,330 E. Interest Rate / Loan Type 2.04200% Level Debt Service J. Balance End of year 1.252,968 1.219,360 1.185,062 1.	B. Original Amount / Payments per Year	2,437,612	4	F. Plus Interest	56,468	54,910	53,474	52,003	50,641	48,962	47,385	45,772	44,245	42,433
E. Interest Rate / Loan Type 2.33800% Level Debt Service J. Balance End of year 2,378,097 2,317,024 2,254,514 2,190,534 2,125,192 2,058,170 1,989,572 1,919,361 1,847,623 1,774,072 2-11 16. A. Year/Month 2019 12 E. Balance Beginning 1,285,829 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,002,793 964,108 B. Original Amount / Payments per Year 1,285,829 4 F. Plus Interest 29,00 0.00 C. Amort. Period / Deferral 29,00 0.00 D. Amortization Type Quarterly I. Less Payments 58,865 5	C. Amort. Period / Deferral	29.00	0.00											
E. Interest Rate / Loan Type 2.33800% Level Debt Service J. Balance End of year 2.378,097 2.317,024 2.254,514 2.190,534 2.125,192 2.058,170 1,989,572 1,919,361 1.847,623 1,774,072 2-11 16. A. Year/Month 2019 12 E. Balance Beginning 1.285,829 1.252,968 1.219,360 1.185,062 1.150,061 1.114,406 1.077,955 1.040,755 1.002,793 964,108 B. Original Amount / Payments per Year 1.285,829 4 F. Plus Interest 29.00 0.00 D. Amortization Type Quarterly I. Less Payments 58,865 58,86	D. Amortization Type	Quarterly		I. Less Payments	115,983	115,983	115,983	115,983	115,983	115,983	115,983	115,983	115,983	115,983
16. A. Year/Month 2019 12 E. Balance Beginning 1,285,829 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,002,793 964,108	E. Interest Rate / Loan Type	2.33800%	Level Debt Service	J. Balance End of year	2,378,097	2,317,024	2,254,514	2,190,534	2,125,192	2,058,170	1,989,572	1,919,361	1,847,623	1,774,072
B. Original Amount / Payments per Year 29,00 0.00	2-11			·										
C. Amort. Period / Deferral 29.00 0.00 D. Amortization Type Quarterly 2.04200% Level Debt Service J. Balance End of year 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,040,755 1,002,793 964,108 924,572 2-12 17. A. Year/ Month 2019 12 E. Balance Beginning 3,987,431 3,869,854 3,750,874 3,630,596 3,509,005 3,386,192 3,261,933 3,136,318 3,009,332 2,881,051 B. Original Amount / Payments per Year 3,987,431 4 F. Plus Interest 42,981 41,578 40,279 38,967 37,745 36,299 34,943 33,572 32,276 30,786 C. Amort. Period / Deferral 29.00 0.00 D. Amortization Type Quarterly I. Less Payments 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558	16. A. Year/ Month	2019	12	E. Balance Beginning	1,285,829	1,252,968	1,219,360	1,185,062	1,150,061	1,114,406	1,077,955	1,040,755	1,002,793	964,108
D. Amortization Type Quarterly 2.04200% Level Debt Service J. Balance End of year 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,040,755 1,002,793 964,108 924,572 2-12 17. A. Year/ Month 2019 12 E. Balance Beginning 3,987,431 3,869,854 3,750,874 3,630,596 3,509,005 3,386,192 3,261,933 3,136,318 3,009,332 2,881,051 B. Original Amount / Payments per Year 2,900 0.00 D. Amortization Type Quarterly I. Less Payments 160,558 160,	B. Original Amount / Payments per Year	1,285,829	4	F. Plus Interest	26,004	25,257	24,568	23,864	23,211	22,414	21,666	20,903	20,180	19,330
E. Interest Rate / Loan Type 2.04200% Level Debt Service J. Balance End of year 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,040,	C. Amort. Period / Deferral	29.00	0.00											
E. Interest Rate / Loan Type 2.04200% Level Debt Service J. Balance End of year 1,252,968 1,219,360 1,185,062 1,150,061 1,114,406 1,077,955 1,040,755 1,040,	D. Amortization Type	Quarterly		I. Less Payments	58,865	58,865	58,865	58,865	58,865	58,865	58,865	58,865	58,865	58,865
2-12 17. A. Year/ Month 2019 12 E. Balance Beginning 3,987,431 3,869,854 3,750,874 3,630,596 3,509,005 3,386,192 3,261,933 3,136,318 3,009,332 2,881,051 B. Original Amount / Payments per Year 3,987,431 4 F. Plus Interest 42,981 41,578 40,279 38,967 37,745 36,299 34,943 33,572 32,276 30,786 C. Amort. Period / Deferral 29.00 0.00 D. Amortization Type Quarterly I. Less Payments 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558			Level Debt Service	J. Balance End of year	1,252,968	1,219,360		1,150,061	1,114,406	1,077,955	1,040,755	1,002,793	964,108	
B. Original Amount / Payments per Year 3,987,431 4 F. Plus Interest 42,981 41,578 40,279 38,967 37,745 36,299 34,943 33,572 32,276 30,786 C. Amort. Period / Deferral 29.00 0.00 D. Amortization Type Quarterly I. Less Payments 160,558 160,5					, - , -	, -,-	,,.,=	, ,	, , , , , ,	,,	,,	,,	,	. ,
B. Original Amount / Payments per Year 3,987,431 4 F. Plus Interest 42,981 41,578 40,279 38,967 37,745 36,299 34,943 33,572 32,276 30,786 C. Amort. Period / Deferral 29.00 0.00 D. Amortization Type Quarterly I. Less Payments 160,558 160,5	17. A. Year/ Month	2019	12	E. Balance Beginning	3,987,431	3,869,854	3,750,874	3,630,596	3,509,005	3,386,192	3,261,933	3,136,318	3,009,332	2,881,051
C. Amort. Period / Deferral 29.00 0.00 D. Amortization Type Quarterly I. Less Payments 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558		3,987,431		<i>U U</i>							, , , , , , , , , , , , , , , , , , ,			, ,
D. Amortization Type Quarterly I. Less Payments 160,558 160,558 160,558 160,558 160,558 160,558 160,558 160,558	, ,	29.00	0.00					,	,		, -		,	,,,,,,
				I. Less Payments	160,558	160,558	160,558	160,558	160,558	160,558	160,558	160,558	160,558	160,558
	E. Interest Rate / Loan Type	1.09000%	Level Debt Service		3,869,854	3,750,874	3,630,596	3,509,005	3,386,192	3,261,933	3,136,318	3,009,332	2,881,051	2,751,279

DETERMINATION OF DEBT AND DEBT SERVICE	E - RUS FORM	325 H			T	he Lane-S	cott Electi	ric Cooper	ative. Inc.				10/22/2020
KS042				Future	Future	Future	Future	Future	Future	Future	Future	Future	Base 2020 RAMc Future
Note Information				2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
2-13				2020	2021	2022	2023	2024	2023	2020	2021	2020	202)
18. A. Year/ Month	2019	12	E. Balance Beginning	536,730	520,707	504,508	488,146	471,618	454,938	438,076	421,045	403,842	386,477
B. Original Amount / Payments per Year	536,730	4	F. Plus Interest	5,339	5,163	5,000	4,835	4,681	4,500	4,331	4,159	3,997	3,811
C. Amort. Period / Deferral	29.00	0.00											
D. Amortization Type	Quarterly		I. Less Payments	21,362	21,362	21,362	21,362	21,362	21,362	21,362	21,362	21,362	21,362
E. Interest Rate / Loan Type	1.00600%	Level Debt Service	J. Balance End of year	520,707	504,508	488,146	471,618	454,938	438,076	421,045	403,842	386,477	368,926
Subtotal Debt and Debt Service - RUS				-									
A. Debt - First of Year				34,958,442	34,116,877	33,248,656	32,355,764	31,437,420	30,495,367	29,523,750	28,524,180	27,495,762	26,439,811
B. New Funds - Advanced													
C. Interest Expense				1,001,709	975,054	950,382	924,930	901,220	871,658	843,703	814,857	787,323	754,437
D. Debt Payments				1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274
E. Debt - End of Year				34,116,877	33,248,656	32,355,764	31,437,420	30,495,367	29,523,750	28,524,180	27,495,762	26,439,811	25,350,973

TERMINATION OF DEBT AND DEBT SERVICE 042		The La	ane-Scott l	Electric Co	ooperative	, Inc.		10/22/202 Base 2020 RAM		
ITEM	Future 2020	Future 2021	Future 2022	Future 2023	Future 2024	Future 2025	Future 2026	Future 2027	Future 2028	Future 2029
Debt and Debt Service - RUS Existing Loans	3									
A. Debt First of Year	34,958,442	34,116,877	33,248,656	32,355,764	31,437,420	30,495,367	29,523,750	28,524,180	27,495,762	26,439,811
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	0
C. Interest	1,001,709	975,054	950,382	924,930	901,220	871,658	843,703	814,857	787,323	754,437
D. Principal Payments	841,565	868,221	892,892	918,344	942,054	971,616	999,571	1,028,417	1,055,952	1,088,837
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	(
F. Total Payments	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274	1,843,274
G. Debt End of Year	34,116,877	33,248,656	32,355,764	31,437,420	30,495,367	29,523,750	28,524,180	27,495,762	26,439,811	25,350,973
Debt and Debt Service - RUS Unadvanced L	oans									
A. Debt First of Year	0	0	0	0	0	0	0	0	0	(
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	(
C. Interest	0	0	0	0	0	0	0	0	0	(
D. Principal Payments	0	0	0	0	0	0	0	0	0	(
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	(
F. Total Payments	0	0	0	0	0	0	0	0	0	(
G. Debt End of Year	0	0	0	0	0	0	0	0	0	(
Debt and Debt Service - RUS New Loans										
A. Debt First of Year	0	1,842,400	1,842,400	2,004,253	2,126,869	2,244,450	2,346,692	2,556,665	2,758,619	2,950,80
B. Loan Funds Advanced	1,842,400	0	208,959	186,237	185,462	177,715	292,644	291,747	290,832	121,149
C. Interest	17,719	23,518	24,817	26,825	28,776	30,514	33,170	36,729	40,417	42,399
D. Principal Payments	0	0	47,106	63,621	67,881	75,473	82,671	89,793	98,650	109,647
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	(
F. Total Payments	17,719	23,518	71,923	90,447	96,658	105,987	115,841	126,522	139,067	152,040
G. Debt End of Year	1,842,400	1,842,400	2,004,253	2,126,869	2,244,450	2,346,692	2,556,665	2,758,619	2,950,801	2,962,30
Debt and Debt Service - CFC Existing Loans	· · ·	, ,		, ,		, ,			, ,	, ,
A. Debt First of Year	6,481,260	6,245,858	5,722,349	5,179,602	4,719,496	4,321,142	3,906,821	3,476,140	3,028,115	2,562,22
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	, ,
C. Interest	261,270	247,393	227,479	207,383	191,527	174,741	157,550	139,331	120,603	100,40
D. Less Discounts	7,987	7,543	6,879	6,216	5,692	5,185	4,659	4,112	3,542	2,950
D. Principal Payments	235,401	523,510	542,746	460,107	398,354	414,321	430,682	448,025	465,886	485,07
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	(
F. Total Payments	488,685	763,360	763,346	661,274	584,189	583,876	583,572	583,244	582,947	582,52
	100,000	. 50,000	100,010	001,211	001,100					002,02

ETERMINATION OF DEBT AND DEBT SERVICE TOTAL S042	L - CFC FORM 325	5 J		The Lar	ne-Scott El	lectric Co	operative,	Inc.	D.	10/22/202 ase 2020 RAM
ITEM	Future 2020	Future 2021	Future 2022	Future 2023	Future 2024	Future 2025	Future 2026	Future 2027	Future 2028	Futur 202
Debt and Debt Service - CFC Unadvanced Loans										
A. Debt First of Year	0	0	0	0	0	0	0	0	0	0
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	0
C. Interest	0	0	0	0	0	0	0	0	0	0
D. Less Discounts	0	0	0	0	0	0	0	0	0	0
D. Principal Payments	0	0	0	0	0	0	0	0	0	0
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	0
F. Total Payments	0	0	0	0	0	0	0	0	0	0
G. Debt End of Year	0	0	0	0	0	0	0	0	0	C
Debt and Debt Service - CFC New Loans										
A. Debt First of Year	0	0	0	22,984	42,985	62,464	80,638	111,017	140,589	169,351
B. Loan Funds Advanced	0	0	23,218	20,693	20,607	19,746	32,516	32,416	32,315	13,461
C. Interest	0	0	363	1,040	1,679	2,294	3,113	4,140	5,175	5,840
D. Less Discounts	0	0	29	83	132	179	240	316	389	436
D. Principal Payments	0	0	234	691	1,128	1,572	2,138	2,844	3,552	4,128
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	С
F. Total Payments	0	0	568	1,649	2,675	3,687	5,011	6,669	8,338	9,531
G. Debt End of Year	0	0	22,984	42,985	62,464	80,638	111,017	140,589	169,351	178,684
Debt and Debt Service - NCSC Existing Loans										
A. Debt First of Year	0	0	0	0	0	0	0	0	0	0
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	0
C. Interest	0	0	0	0	0	0	0	0	0	0
D. Principal Payments	0	0	0	0	0	0	0	0	0	C
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	C
F. Total Payments	0	0	0	0	0	0	0	0	0	C
G. Debt End of Year	0	0	0	0	0	0	0	0	0	C
Debt and Debt Service - NCSC New Loans										
A. Debt First of Year	0	0	0	0	0	0	0	0	0	C
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	C
C. Interest	0	0	0	0	0	0	0	0	0	C
D. Principal Payments	0	0	0	0	0	0	0	0	0	0
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	0
F. Total Payments	0	0	0	0	0	0	0	0	0	0
G. Debt End of Year	0	0	0	0	0	0	0	0	0	0

DETERMINATION OF DEBT AND DEBT SERVICE KS042	ERMINATION OF DEBT AND DEBT SERVICE TOTAL - CFC FORM 325 J					ectric Coc	perative,]	Inc.	Rac	10/22/202 se 2020 RAM
ITEM	Future 2020	Future 2021	Future 2022	Future 2023	Future 2024	Future 2025	Future 2026	Future 2027	Future 2028	Future 2029
Debt and Debt Service - Farmer Mac Existin										
A. Debt First of Year	0	0	0	0	0	0	0	0	0	0
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	0
C. Interest	0	0	0	0	0	0	0	0	0	0
D. Principal Payments	0	0	0	0	0	0	0	0	0	C
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	С
F. Total Payments	0	0	0	0	0	0	0	0	0	C
G. Debt End of Year	0	0	0	0	0	0	0	0	0	(
Debt and Debt Service - Farmer Mac New L	_oans									
A. Debt First of Year	0	0	0	0	0	0	0	0	0	(
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	(
C. Interest	0	0	0	0	0	0	0	0	0	(
D. Principal Payments	0	0	0	0	0	0	0	0	0	(
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	(
F. Total Payments	0	0	0	0	0	0	0	0	0	(
G. Debt End of Year	0	0	0	0	0	0	0	0	0	(
I. Debt and Debt Service - Other Existing Loa	ans									
A. Debt First of Year	0	0	0	0	0	0	0	0	0	(
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	(
C. Interest	0	0	0	0	0	0	0	0	0	(
D. Principal Payments	0	0	0	0	0	0	0	0	0	(
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	(
F. Total Payments	0	0	0	0	0	0	0	0	0	(
G. Debt End of Year	0	0	0	0	0	0	0	0	0	(
2. Debt and Debt Service - Other New Loans										
A. Debt First of Year	0	0	0	0	0	0	0	0	0	(
B. Loan Funds Advanced	0	0	0	0	0	0	0	0	0	(
C. Interest	0	0	0	0	0	0	0	0	0	(
D. Principal Payments	0	0	0	0	0	0	0	0	0	(
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	(
F. Total Payments	0	0	0	0	0	0	0	0	0	(
G. Debt End of Year	0	0	0	0	0	0	0	0	0	(

DETERMINATION OF DEBT AND DEBT SERVICE TO KS042	OTAL - CFC FORM	325 J		The La	ane-Scott l	Electric Co	ooperative	, Inc.		10/22/2020 Base 2020 RAMc
ITEM	Future	Future	Future	Future	Future	Future	Future	Future	Future	Future
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
13. Debt and Debt Service - Total Loans										
A. Debt First of Year	41,439,702	42,205,135	40,813,405	39,562,603	38,326,770	37,123,423	35,857,902	34,668,001	33,423,086	32,122,192
B. Loan Funds Advanced	1,842,400	0	232,177	206,931	206,069	197,461	325,160	324,163	323,147	134,610
C. Interest	1,280,698	1,245,965	1,203,041	1,160,179	1,123,203	1,079,207	1,037,536	995,057	953,517	903,076
D. Less Discounts	7,987	7,543	6,908	6,298	5,824	5,365	4,899	4,427	3,931	3,386
D. Principal Payments	1,076,967	1,391,730	1,482,978	1,442,763	1,409,416	1,462,982	1,515,061	1,569,079	1,624,040	1,687,685
E. Additional Principal Payments	0	0	0	0	0	0	0	0	0	0
F. Total Payments	2,349,678	2,630,153	2,679,112	2,596,644	2,526,795	2,536,825	2,547,698	2,559,709	2,573,626	2,587,375
G. Debt End of Year	42,205,135	40,813,405	39,562,603	38,326,770	37,123,423	35,857,902	34,668,001	33,423,086	32,122,192	30,569,117

DETERMINATION OF OPERATING EXPENSES - RUS KS042							ric Coope	rative, Inc				I	10/22/2020 Base 2020 RAMc
ITEM	Historical	Historical	Historical	Future	Future	Future	Future	Future	Future	Future	Future	Future	Future
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
A. Total MWHs Required	150,190	164,442	180,344	172,629	174,625	229,563	281,785	283,885	286,028	288,215	290,446	292,724	295,049
B. Cost per MWH Purchased	64.69	65.06	58.04	57.48	58.99	57.13	53.41	54.27	55.61	57.14	58.99	60.90	62.63
C. Flow Through Adjustment - MWH													
D. Cost of Purchased Power	9,715,189	10,698,587	10,467,955	9,922,716	10,301,102	13,114,928	15,050,119	15,406,416	15,905,992	16,468,578	17,133,436	17,826,913	18,478,932
2. A. Consumer Accounts Expense	378,875	320,861	309,505	258,325	265,429	272,635	280,036	287,639	295,448	303,470	311,709	320,173	328,866
B. Cost per Consumer Served	64.48	54.83	53.29	43.85	44.89	45.92	46.97	48.07	49.18	50.32	51.47	52.67	53.89
C. Average Number of Consumers	5,876	5,852	5,808	5,891	5,913	5,937	5,962	5,984	6,008	6,031	6,056	6,079	6,102
3. A. Operations and Maintenance Expense	1,955,936	2,090,683	2,009,745	1,921,542	1,719,731	1,736,926	1,754,267	1,771,202	1,788,310	1,805,739	1,823,201	1,840,841	1,858,663
B. Ratio to Total Utility Plant	3.94	3.98	3.53	3.27	2.91	2.92	2.94	2.95	2.97	2.97	2.97	2.96	3.00
4. A. Administration and General Expense	1,237,887	1,270,909	1,405,953	1,158,068	1,189,915	1,222,638	1,256,260	1,290,807	1,326,304	1,362,778	1,400,254	1,438,761	1,478,327
B. Ratio to Total Utility Plant	2.49	2.42	2.47	1.97	2.01	2.06	2.10	2.15	2.21	2.24	2.28	2.32	2.38
5. A. Depreciation & Amortization Expense	1,496,428	1,517,330	1,599,510	1,647,495	1,729,870	1,816,364	1,907,182	2,002,541	2,102,668	2,207,801	2,318,191	2,434,101	2,555,806
B. Ratio to Total Utility Plant	3.01	2.89	2.81	2.81	2.93	3.05	3.19	3.34	3.50	3.63	3.77	3.92	4.12
6. A. Tax Expense	0	0	0	0	0	0	0	0	0	0	0	0	0
B. Ratio to Total Utility Plant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. A. Discount on Debt				7,987	7,543	6,936	6,381	5,956	5,544	5,140	4,743	4,320	3,823
0 A T 4 H 1975 BL 4	10.047.101	50 475 000	50 000 074	50.070.570	50 447 404	50 470 440	50 744 000	50.040.000	00 100 001	00 000 7 17	24 425 222	00 110 100	04 004 000
8. A. Total Utility Plant	49,647,131	52,475,269	56,926,974	58,678,553	59,117,104	59,472,113	59,714,662	59,942,063	60,123,094	60,802,745	61,465,989	62,112,498	61,991,938

10. c. LSEC 2021 Budget

Executive Summary

The 2021 Budget is taken directly from the first year of the Financial Forecast but presented in more detail here. It was prepared assuming that the Cooperative will continue operating in generally the same manner as in 2020. While we are hopeful that sales will recover from the pandemic and that we can return to normal operations, this budget is very conservative on expenses and focuses the crew on maintaining our existing system.

Financial Budget

The 2020 Financial Budget balances at \$59,901,797. This is an increase of \$383,990 (0.15%) from 2020. Operating Revenues are projected to increase \$197,384 (1.17%) to \$17,053,549. This is a decrease of \$1,231,090 from the 2019 Budget and reflects the impact of the pandemic on the Cooperative.

The Financial Budget projects Revenues of \$17,053,549, a year-end Operating Margin of \$593,967 (3.48%), and a year-end Patronage Capital or Margin of \$1,802,3220. Operations and Maintenance expenses are decreased by about 10% to reflect a constriction in construction projects.

Critical Financial Ratios (Form 325 of the Financial Forecast) produced by this budget are:

- TIER 2.46 and OTIER 1.82.
- DSC 1.81 and ODSC 1.52.
- Equity as a Percent of Assets 40.72%.

Capital Budget

The Capital Budget came to \$803,530. Notable items include:

1.	Vehicles - Bucket Truck	\$ 145,370
2.	Line Construction (outside the existing CWP)	100,000
3.	Access Control Entry Locks and Cameras	60,000
4.	Construction Work Plan	60,000
5.	Cost of Service Study	40,000
6.	NISC - CyberSecurity Package	8,000
7.	Arcing Demonstration	5,000
8.	Office Signage	5,000

Items 6 through 8 are brought forward from the 2020 Budget.

Donation Budget

The requested Donation Budget is \$4,965 which Ann Marie has roughly broken out (less NRECA International Foundation) according to the County Breakout of: Ness 36%, Lane 46%, Scott 8%, Hodgeman, 5%, Rush 5%.

Budget changes are:

- Lane County 4-H Council for prize donations, \$100.00.
- Lane County Livestock Auction increased \$50.00 to \$150.00.
- NRECA International Foundation to support rural electrification efforts in third world nations, \$1000.00.
- Ness County Livestock Auction, \$200.00.
- Ness City Relay for Life, \$50.00.
- KCRE Golf Tournament, \$125.00.
- Old Settlers Sponsorship, \$500.00 (not in 2021 Budget)

The net increase is \$1,025.00.

Staff Involved in the creation of this Budget:

- Kathy Lewis
- Ann Marie Jennings
- Marl McCulloch
- Michael Pollock
- Kalo Mann

- Dave Howard
- Carrie Borrell
- Chris Terhune
- Nate Burns

Staff requests that the Board approve the 2021 Lane-Scott Electric Cooperative, Inc. Budget.

CONFIDENTIAL

2021 Financial and Capital Budget

presented to the Board of Trustees

November 2, 2020



prepared by: Richard McLeon, MBA General Manager

Executive Summary

This Budget was prepared assuming that the Cooperative will continue operating in generally the same manner as in 2020. While we are hopeful that sales will recover from the pandemic and that we can return to normal operations, this budget is very conservative on expenses and focuses the crew on maintaining our existing system.

Financial Budget

The 2020 Financial Budget balances at \$59,901,797. This is an increase of \$383,990 (0.15%) from 2020. Operating Revenues are projected to increase \$197,384 (1.17%) to \$17,053,549. This is a decrease of \$1,231,090 from the 2019 Budget.

The Financial Budget projects revenues of \$17,053,549, a year-end Operating Margin of \$593,967, and a year-end Patronage Capital or Margin of \$1,802,3220.

Critical Financial Ratios produced by this budget are: TIER - 2.46, OTIER - 1.48, ODSC - 3.45, Equity - 40.72.

Capital Budget

The Work Plan Budget is estimated at \$738,000 for 2021. Assuming we choose an FFB Loan, so there are no loan draws expected in 2021.

The Capital Budget came to \$803,530. Notable items include:

1	Vehicles - Bucket Truck	\$ 145,370
2	Line Construction (outside the existing CWP)	100,000
3	Access Control Entry Locks and Cameras	60,000
4	Construction Work Plan	60,000
5	Cost of Service Study	40,000
6	NISC - CyberSecurity Package	8,000
7	Arcing Demonstration	5,000
8	Office Signage	5,000

Donation Budget

The requested Donation Budget is \$4,965 which Ann Marie has roughly broken out (less NRECA International Foundation) according to the County Breakout of: Ness 36%, Lane 46%, Scott 8%, Hodgeman, 5%, Rush 5%.

Staff Involved in the creation of this Budget are:

Kathy Lewis	Dave Howard
Ann Marie Jennings	Carrie Borrell
Mark McCulloch	Chris Turhune
Michael Pollock	Nate Burns
Kalo Mann	

2021 Budget Assumptions

The 2021 Budget was assembled using the following assumptions:

- 1 The Budget was prepared assuming that the weather and the Cooperative will continue operations in essentially same manner as in 2020. The 2021 Budget focuses the crew on maintaining our system and making improvements to Ness City and some surrounding towns.
- 2 Sunflower Wholesale Power Costs and Capital Credit allocations and distributions were provided by Sunflower.
- 3 Employee expenses will be consistent with those presented in the Wage and Salary Plan.
- 4 The Financial Forecast provided the basis of the 2021 Budget.
- 5 Non-furniture items costing under \$2,500 each are expensed.
- 6 Magellan will add a second pumping unit to the Dighton station west of town. Also, Philips 66 is planning to begin construction in 2021 with limited power usage.
- A Construction Work Plan (CWP) and a Cost of Service Study (COSS) are budgeted for 2021. It is my goal to bring a CWP proposal to the Board in February 2021 and be ready to begin construction in the third quarter. The COSS would begin once the CWP is substantially completed.
- There is \$50,000 budgeted for misc. legal fees. This is intended for Bylaws, Rules and Regulations, and various policies (HR, Capital Credit, Equity, etc.)

Capital Budget items.

Capital budget items are conditional expenditures based on cash flow and availability. All capital expenditures have to be approved by me prior to being ordered.

Work Plan Budget.

The Work Plan Budget is my best estimate of current work that needs to be completed. This will probably change once the actual CWP is in place.

Future Budget Items

Long-Range Plan. Our current LRP ends in 2022. However, the RUS has dropped this requirement and CFC does not require one. I do not intend to renew the LRP.

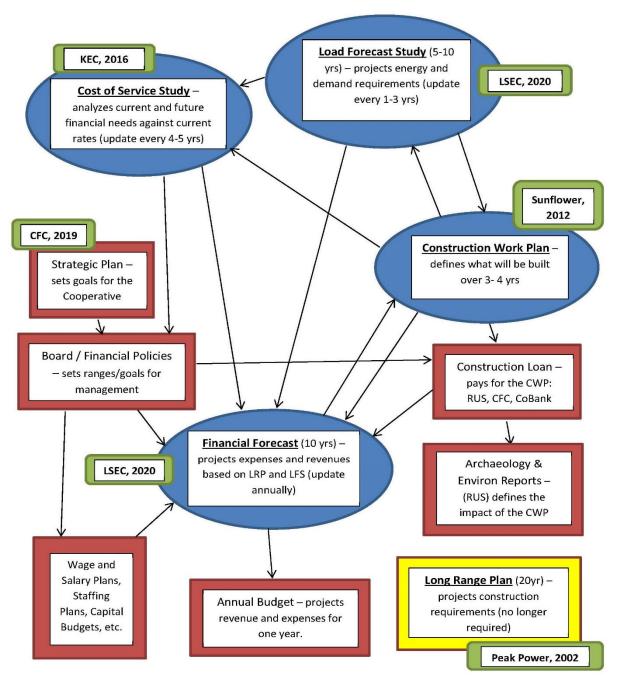
North Materials yard. We will begin developing this yard under the next CWP once we have a long-range site use plan developed.

Ness City Office. Very much like the Materials yard, we will develop a long-rage site use plan.

Forecasting and Planning

This graphic represents the four major planning and forecasting tools (blue) we use as electric cooperatives. The green boxes show when LSEC last completed the necessary study. The red boxes identify the critical components of completing each.

Electric Cooperative Forecasting and Planning Tools



H:\LSEC\Documents\2020 Electric Cooperative Forecasting and Planning Tools.docx

Donation Budget

Donations & Sponsorships

County Breakout: Ness 36%, Lane 46%, Scott 8%, Hodgeman, 5%, Rush 5% (excludes the \$1,000.00 to NRECA International)

		amount	
a	Pheasants Forever	250.00	
b	SCAAC: Scott County Indoor Arena Signage	200.00	
С	Dighton Lions Club Calendar	30.00	
d	Utica May Day Sponsor	250.00	
e	Dighton Electrathon Team	500.00	
f	Dighton Eco Devo Summer Kickoff Sponsorship	200.00	
g	Wildwest Catbackers	100.00	
h	Lane County Livestock Auction	150.00	increase
i	Ness County Livestock Auction	200.00	new
j	Hodgeman County Livestock Auction	100.00	
k	Lane County Amusement Association / Annual Meeting Donation	100.00	
1	Lane County 4-H Council - Prize Donations	100.00	new
m	Lane County Rodeo Sponsor	150.00	
n	McCracken Rodeo Sponsor	260.00	
0	Western Plains Sports Sponsorships	200.00	
р	Sacred Heart PTO Softball Sponsor	25.00	
q	Hodgeman County Fire Department Donation	50.00	
r	Bazine American Legion	100.00	
S	Ness City After Prom	50.00	
t	Western Plain After Prom	50.00	
u	Lane County Historical Society	25.00	
٧	Ness Fair BBQ Contest Donation	50.00	
W	Brownell Labor Day Donation	50.00	
Х	Ness City Fun Run	100.00	
У	Sacred Heart School Fall Festival Donation	100.00	
Z	Octoberfest Prize Donation	50.00	
aa	Memorial Donations (based on 3 per year)	150.00	
ab	Ness City Relay for Life	50.00	new
ac	Coop Cares Golf Tournament - Victory and Wheatland Electric	200.00	
ad	KCRE Golf Tournament Hole Sponsorship	125.00	new
ac	NRECA International Foundation	1,000.00	new
		4,965.00	

Capital Budget items

These are extrordinary expenses that will be capitalized and depreciated.

		carry-over	#	2020 Budget
1	Corporate			
	a Arcing Demonstration	yes		5,000
	b Cost of Service Study			40,000
	c Construction Work Plan			60,000
2	Todayla			
2	Technology			0.500
	a Wireless Access Point Network replacements b Printers		2	8,500
	b Printersc Server Rack and Accessories	yes - 2	3 1	9,800 6,000
	d NISC Cybersecurity Package	VOS	1	8,000
	e Accesss Control Entry Locks and Cameras	yes		60,000
	g Board Room PC / Projector / Screen replacement	yes		2,500
	g board Room rey Projector / Screen replacement	yes		2,300
3	Financial and Human Resources			
4	Member Services			
	Dighton Office Sign	yes		5,000
5	Operations			
	a Vehicles - Service Bucket Truck (174)			145,370
	b Line Construction (outside CWP)			100,000
	c Shop Tools and Equipment			10,000
	Wire Trailer Assembly Transformers			1,500
				50,000 100,000
	Tree Trimming Pole Testing			150,000
	role resting			130,000
6	Engineering			
	a AMI Meters 2S SD			39,360
	b GPS Collector (for staking)	yes		2,500
			Total:	\$ 803,530

2021 Budget Workbook

Construction Work Plan Budget items

These items are expected to be included in the next Construction Work Plan.

Project number	WO number	location	description	202:	I Budget
1			Development of North Yard		50,000
2			Pole Replacements		150,000
3			New Connects		30,000
4			Concrete for Ness City		8,000
5			Misc construction		450,000
6			Dighton Substations low-side metering		50,000
					,
				\$	738,000

2021 Budget Workbook

	PART	A. STATEMEN	NT OF OPERAT	TIONS		
	Item	2018	2019	2020 pro-rata	2021 (from FF)	% change
1	Operating Revenue and Patronage Capital	17,802,551	17,781,223	16,856,165	17,053,549	1.17%
2	Power Production Expense	-	-	-	-	
3	Cost of Purchased Power	10,698,587	10,467,955	9,922,716	10,301,102	3.81%
4	Transmission Expense	7,585	6,366	2,130	69,731	3173.76%
5	Regional Market Expense	-	-	-	-	
	net revenue:	7,096,379	7,306,902	6,931,319	6,682,716	-3.59%
6	Distribution Expense - Operation	1,335,652	1,315,720	1,192,003	950,000	-20.30%
7	Distribution Expense - Maintenance	747,446	687,659	727,409	700,000	-3.77%
8	Customer Accounts Expense	205,976	221,834	175,580	180,408	2.75%
9	Customer Service and Informational Expense	33,716	32,354	36,443	37,445	2.75%
10	Sales Expense	81,169	55,317	46,303	47,576	2.75%
11	Administrative and General Expense	1,270,909	1,405,953	1,158,068	1,189,915	2.75%
	total controllable expenses:	3,674,868	3,718,837	3,335,806	3,105,344	-6.91%
12	Total Operation & Maintenance Expense (2 thru 11)	14,381,040	14,193,158	13,260,652	13,476,177	1.63%
13	Depreciation and Amortization Expense	1,517,330	1,599,510	1,647,495	1,729,870	5.00%
14	Tax Expense - Property & Gross Receipts	-	-	-	-	
15	Tax Expense - Other	-	-	-	-	
16	Interest on Long-Term Debt	1,211,651	1,264,245	1,267,000	1,238,422	-2.26%
17	Interest Charged to Construction - Credit	-	-	-	-	
18	Interest Expense - Other	2,163	3,355	2,500	2,513	0.52%
19	Other Deductions	10,931	14,349	12,000	12,600	5.00%
20	Total Cost of Electric Service (12 thru 19)	17,123,115	17,074,617	16,189,647	16,459,582	1.67%
21	Patronage Capital & Operating Margins (1 minus 20)	679,436	706,606	666,518	593,967	-10.89%
22	Non Operating Margins - Interest	195,137	256,084	261,098	261,098	0.00%
23	Allowance for Funds Used During Construction	-	-	-	-	
24	Income (Loss) from Equity Investments	-	-	-	-	
25	Non Operating Margins - Other	17,999	40,353	25,000	27,500	10.00%
26	Generation and Transmission Capital Credits	378,396	664,581	829,590	836,849	0.88%
27	Other Capital Credits and Patronage Dividends	70,803	60,703	83,057	83,807	0.90%
28	Extraordinary Items	-	-	-		
29	Patronage Capital or Margins (21 thru 28)	1,341,771	1,728,327	1,865,263	1,803,221	-3.33%

	RUS Form 7 PART C. BALANCE SHEET						
		Projected Yea	ır Er	nd 2021			
	ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDIT	rs .		
1	Total Utility Plant in Service	59,117,104	30	Memberships	-		
2	Construction Work in Progress	-	31	Patronage Capital	23,371,670		
3	Total Utility Plant (1 + 2)	59,117,104	32	Operating Margins - Prior Years	-		
4	Accum. Provision for Depreciation and Amort.	18,821,193	33	Operating Margins - Current Year	593,967		
5	Net Utility Plant (3 - 4)	40,295,911	34	Non-Operating Margins	288,598		
6	Non-Utility Property (Net)	-	35	Other Margins and Equities	139,700		
7	Investments in Subsidiary Companies	244,067	36	Total Margins & Equities (30 thru 35)	24,393,935		
8	Invest. in Assoc. Org Patronage Capital	11,572,109	37	Long-Term Debt - RUS (Net)	-		
9	Invest. in Assoc. Org Other - General Funds	-	38	Long-Term Debt - FFB - RUS Guaranteed	34,151,058		
10	Invest. in Assoc. Org Other - Nongeneral Funds	221,958	39	Long-Term Debt - Other - RUS Guaranteed	-		
11	Investments in Economic Development Projects	-	40	Long-Term Debt Other (Net)	5,179,368		
12	Other Investments	-	41	Long-Term Debt - RUS - Econ. Devel. (Net)			
13	Special Funds	-	42	Payments – Unapplied	4,015,919		
14	Total Other Property & Investments (6 thru 13)	12,038,134	43	Total Long-Term Debt (37 thru 41 - 42)	35,314,507		
15	Cash - General Funds	5,040,558	44	Obligations Under Capital Leases - Noncurrent	-		
16	Cash - Construction Funds - Trustee	100	45	Accumulated Operating Provisions and Asset Retirement Obligations	-		
17	Special Deposits	25	46	Total Other Noncurrent Liabilities (44 + 45)	_		
18	Temporary Investments	818,253		Total Other Noncurrent Liabilities (44 + 43)			
19	Notes Receivable (Net)	-	47	Notes Payable	-		
20	Accounts Receivable - Sales of Energy (Net)	1,258,000	48	Accounts Payable	-		
21	Accounts Receivable - Other (Net)	132,000	49	Consumers Deposits			
22	Renewable Energy Credits	-	50	Current Maturities Long-Term Debt	1,482,978		
23	Materials and Supplies - Electric & Other	309,816	51	Current Maturities Long-Term Debt - Economic Development	-		
24	Prepayments	5,000	52	Current Maturities Capital Leases			
25	Other Current and Accrued Assets	4,000	53		(1,289,623)		
26	Total Current and Accrued Assets (15 thru 25)	7,567,752	54	Total Current & Accrued Liabilities (47 thru 53)	193,355		
27	Regulatory Assets	-	55	Regulatory Liabilities	-		
28	Other Deferred Debits	-	56	Other Deferred Credits	-		
29	Total Assets and Other Debits (5+14+26 thru 28)	59,901,797	57	Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)	59,901,797		

Note:

Compiled from Report 325B in Financial Forecast

2021 Budget Workbook

Financial Ratios - 2020 Budget Statement and Year End 2020 Balance Sheet

Equity - % of Assets	40.72%	General Funds Level	16.70%
Margin + Equities - C36	24,393,935	Non Utility Property - C6	-
Total Assets - C29	59,901,797	Invest in Assoc, Other GF - C9	
		Other Invest C12	-
Distribution Equity	26.53%	Special Funds - C13	-
		Cash Gen. Funds - C15	5,040,558
Margin + Equities - C36	24,393,935	Temporary Investments - C18	818,253
Total Assets - C29	59,901,797	Prepayments Unapplied - C42	4,015,919
Patronage Capital - C8	11,572,109	Total Utility Plant - C3	59,117,104
<u>TIER</u>	2.46	Operating TIER	1.48
Net Income - A29	1,803,221	Operating Income - A21	593,967
Interest on LT Debt- A16	1,238,422	Interest on LT Debt- A16	1,238,422
Operating DSC	3.45		
Operating Income - A21	593,967		
Depreciation - A13	1,729,870		
Interest on LT Debt- A16	1,238,422		
Patron. Refund from G&T, other -	836,849		
A26+A27	83,807		
Prin. & Int. Pymts - N, d Total	1,300,000		
Interest on LT Debt- A16	1,238,422		
LT Debt - other Variance - C40	5,179,368		
	6,417,790		

2021 Cash Budget and Work plan Summary

Accrual Basis

	ai Basis		YE 2020		
	item	2019	(estimated)	2021 Budget	
1	Operating Revenue	17,781,223	16,856,165	17,053,549	
	less Operating Expenses				
3	Cost of Power	10,467,955	9,922,716	10,301,102	
	Transmission Expense	6,366	2,130	69,731	
6	Operations	1,315,720	1,192,003	950,000	
7	Maintenance	687,659	727,409	700,000	
8	Consumer Accounting	221,834	175,580	180,408	
9	Customer Service & Information	32,354	36,443	37,445	
10	Sales Expense	55,317	46,303	47,576	
11	Administration & General	1,405,953	1,158,068	1,189,915	
13	Depreciation	1,599,510	1,647,495	1,729,870	
16	Long-TermDebt Interst Expense	1,264,245	1,267,000	1,238,422	
18	Other Interest Expense	3,355	2,500	2,513	
19	Other Deductions	14,349	12,000	12,600	
20	Total Operating Expense	17,074,617	16,189,647	16,459,582	
	Controllable Expenses	3,718,837	3,335,806	3,105,344	
21	Operating Margins	706,606	666,518	593,967	
	Adds:				
22	Non-Operating Margins - Interest Income	256,084	261,098	261,098	
25	Non-Operating Margins - Other	40,353	25,000	27,500	
26	G&T Capital Credits	664,581	829,590	836,849	
27	Other Capital Credits & Patronage Dividends	60,703	83,057	83,807	
29	Net Margins	1,728,327	1,865,263	1,803,221	
ADD:	Depreciation	1,599,510	1,647,495	1,729,870	
	Cash Investments on Hand January 1st	1,472,490	3,363,873	6,500,000	
F7,I	Capital Credits paid to LSEC	14,530	14,750	14,750	
LESS:	Capital Credit Allocations from G&T, etc.	(664,581)	(829,590)	(836,849)	
F7, N	Principal Payments on Long-term debt	(1,296,364)	(1,046,722)	(1,145,716)	
F7,I	LSEC Patronage Capital Retirements	(30,645)	(61,448)	(237,462)	
	New Capitalized Items:	(766,986)	(295,834)	(803,530)	
Net Ca	ash Available before Distribution Plant	2.056.201	4 657 707	7.024.204	
Additi	ions	2,056,281	4,657,787	7,024,284	
	Less: Work Plan Budget	3,270,318	1,690,249	738,000	
	Less: Capital Budget	408,000	812,683	803,530	
	Add: Cash advance from CWP Loans YTD	3,100,863	1,690,249		
Net Ca	ash Available After Plant Additions	1,886,826	4,657,787	5,482,754	
	litianal Cook Dogginad from LT Loons for min				
Add	litional Cash Required from LT Loans for min.	242 740			
Add	General Fund Balance of \$2.4 MM	343,719	-	-	
Add	•	343,719	-	-	
	•	343,719	3.95%	3.48%	

10. d. LSEC 2019 IRS Form 990 and 990-T

We received an e-mail from Kevin Burns at Bolinger, Segars, Gilbert & Moss in mid-October asking for Staff and the Board to review the draft version of the IRS Form 990 before they file it in November.

Kathy and I have reviewed it and we find no discrepancies.

Staff requests that the Board approve the 2019 LSEC Form 990 and 990-T Draft.

EXTENDED TO NOVEMBER 16, 2020

(Rev. January 2020) Department of the Treasury

Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

▶ Do not enter social security numbers on this form as it may be made public.

► Go to www.irs.gov/Form990 for instructions and the latest information.

Open to Public Inspection

OMB No. 1545-0047

and ending A For the 2019 calendar year, or tax year beginning Check if applicable: C Name of organization D Employer identification number Address change LANE-SCOTT ELECTRIC COOPERATIVE, INC. Name change 48-0526038 Doing business as Initial return Number and street (or P.O. box if mail is not delivered to street address) E Telephone number Final return/ P.O. BOX 758 (620)397-5327 termin-ated 19,854,845. City or town, state or province, country, and ZIP or foreign postal code **G** Gross receipts \$ Amended return DIGHTON, KS 67839 H(a) Is this a group return Applica-F Name and address of principal officer: RICHARD MCLEON for subordinates? pending SAME AS C ABOVE H(b) Are all subordinates included? Yes No Tax-exempt status: 501(c)(3) X = 501(c)12) **◄** (insert no.) L 4947(a)(1) or If "No," attach a list. (see instructions) J Website: WWW.LANESCOTT.COM **H(c)** Group exemption number **K** Form of organization: **X** Corporation Association Other > L Year of formation: 1941 M State of legal domicile: KS Part I Summary Briefly describe the organization's mission or most significant activities: TO PROVIDE QUALITY AND RELIABLE Activities & Governance ELECTRIC SERVICE TO MEMBERS AT COST ON A COOPERATIVE BASIS. Check this box if the organization discontinued its operations or disposed of more than 25% of its net assets. 9 Number of voting members of the governing body (Part VI, line 1a) 9 Number of independent voting members of the governing body (Part VI, line 1b) 5 Total number of individuals employed in calendar year 2019 (Part V, line 2a) 0 Total number of volunteers (estimate if necessary) 6 632,480. 7 a Total unrelated business revenue from Part VIII, column (C), line 12 7a **b** Net unrelated business taxable income from Form 990-T, line 39 7b **Prior Year** Current Year Contributions and grants (Part VIII, line 1h) Revenue 18,251,751 18,946,367. Program service revenue (Part VIII, line 2g) 204,968. 267,432. Investment income (Part VIII, column (A), lines 3, 4, and 7d) 10 644,833. 632,480. Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e) 19,846,279. 19,101,552. Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12) 0. 13,414. Grants and similar amounts paid (Part IX, column (A), lines 1-3) 1,341,772. 2,485,175. Benefits paid to or for members (Part IX, column (A), line 4) 1,859,096. 569,155. Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10) Expenses 16a Professional fundraising fees (Part IX, column (A), line 11e) **b** Total fundraising expenses (Part IX, column (D), line 25) 15,928,634. 17,190,625. Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e) 19,101,552. 20,286,319. Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25) -440,040. Revenue less expenses. Subtract line 18 from line 12 **Beginning of Current Year End of Year** 58,436,499. 51,895,309. 20 Total assets (Part X, line 16) 36,343,955. 32,831,987. 21 Total liabilities (Part X, line 26) 19,063,322. 22,092,544. 22 Net assets or fund balances. Subtract line 21 from line 20 Part II | Signature Block Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge. Signature of officer Date Sign RICHARD MCLEON, GENERAL MANAGER Here Type or print name and title Date PTIN Preparer's signature Check X Print/Type preparer's name if self-employed 10/13/20 WILLIAM M. MILLER WILLIAM M. MILLER P00439459 Paid Firm's name BOLINGER, SEGARS, GILBERT AND MOSS LLP Firm's EIN \triangleright 75-0882037 Preparer Firm's address 8215 NASHVILLE AVENUE Use Only Phone no. (806) 747-3806 LUBBOCK, TX 79423 X Yes No May the IRS discuss this return with the preparer shown above? (see instructions)

Pai	t III Statement of Program Service Accomplishments
	Check if Schedule O contains a response or note to any line in this Part III
1	Briefly describe the organization's mission: TO PROVIDE RELIABLE AND EFFICIENT ELECTRIC SERVICE AT THE LOWEST
	POSSIBLE COST, AND IMPROVE THE COMMUNITIES IN WHICH THEY LIVE.
	·
2	Did the organization undertake any significant program services during the year which were not listed on the
	prior Form 990 or 990-EZ?
	If "Yes," describe these new services on Schedule O.
3	Did the organization cease conducting, or make significant changes in how it conducts, any program services? Yes X No
	If "Yes," describe these changes on Schedule O.
4	Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses.
	Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and
	revenue, if any, for each program service reported.
4a	(Code:) (Expenses \$ including grants of \$) (Revenue \$)
	PROVIDING ELECTRIC ENERGY TO OUR MEMBERS ON A COOPERATIVE BASIS THROUGH
	THE ALLOCATION OF PATRONAGE CAPITAL. THERE WERE 5,808 ACTIVE SERVICES
	AT YEAR.
4b	(Code:) (Expenses \$
4c	(Code:) (Expenses \$
4:	Others are serviced (Describe on Orbertale O.)
4d	Other program services (Describe on Schedule O.)
40	(Expenses \$ including grants of \$) (Revenue \$) Total program service expenses •
4e	Total program service expenses ▶

Form 990 (2019) LANE-SCOTT E Part IV Checklist of Required Schedules

			Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A	1		х
2	Is the organization required to complete Schedule B, Schedule of Contributors?	2		Х
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I	3		х
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II	4	N/	A
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or		,	<u> </u>
	similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III	5		Х
6	Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I	6		х
7	Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II	7		x
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III	8		х
9	Did the organization report an amount in Part X, line 21, for escrow or custodial account liability, serve as a custodian for			
	amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV	9		X
10	Did the organization, directly or through a related organization, hold assets in donor-restricted endowments			
	or in quasi endowments? If "Yes," complete Schedule D, Part V	10		Х
11	If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable.			
а	Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D,	4.4	х	
h	Part VI Did the organization report an amount for investments - other securities in Part X, line 12, that is 5% or more of its total	11a		-
D	assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII	11b		х
С	Did the organization report an amount for investments - program related in Part X, line 13, that is 5% or more of its total			
	assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII	11c	Х	
d	Did the organization report an amount for other assets in Part X, line 15, that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX	11d		х
е	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e	Х	
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses			
	the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X	11f	Х	
12a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII	12a	Х	
b	Was the organization included in consolidated, independent audited financial statements for the tax year?			
	If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional	12b		X
13	Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13		X
14a	Did the organization maintain an office, employees, or agents outside of the United States?	14a		X
b	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Parts I and IV	14b		x
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any			† <u></u>
	foreign organization? If "Yes," complete Schedule F, Parts II and IV	15		Х
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV	16		х
17	Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I	17		x
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines			
	1c and 8a? If "Yes," complete Schedule G, Part II	18		Х
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes,"			٦,
	complete Schedule G, Part III	19		X
20a	Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a		X
	If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b		
21	Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II	21		X
	domestic government of trait in, column (n), interest res, complete concourt, traits rand in	4 1		

Form 990 (2019) LANE-SCOTT ELECTRI Part IV Checklist of Required Schedules (continued)

			Yes	No
22	Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on			
	Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III	22		X
23	Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current			
	and former officers, directors, trustees, key employees, and highest compensated employees? If "Yes," complete			
	Schedule J	23	X	
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the			
	last day of the year, that was issued after December 31, 2002? If "Yes," answer lines 24b through 24d and complete			
	Schedule K. If "No," go to line 25a	24a		х
h	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease	270		
C		24c		
	any tax-exempt bonds?			
	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
25 a	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit		NT /	7
	transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I	25a	N/	A
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and			
	that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? If "Yes," complete			_
	Schedule L, Part I	25b	N/	A
26	Did the organization report any amount on Part X, line 5 or 22, for receivables from or payables to any current			
	or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35%			
	controlled entity or family member of any of these persons? If "Yes," complete Schedule L, Part II	26		X
27	Did the organization provide a grant or other assistance to any current or former officer, director, trustee, key employee,			
	creator or founder, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled			
	entity (including an employee thereof) or family member of any of these persons? If "Yes," complete Schedule L, Part III	27		X
28	Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV			
	instructions, for applicable filing thresholds, conditions, and exceptions):			
а	A current or former officer, director, trustee, key employee, creator or founder, or substantial contributor? If			
-	"Yes," complete Schedule L, Part IV	28a		Х
b	A family member of any individual described in line 28a? If "Yes," complete Schedule L, Part IV	28b		Х
	A 35% controlled entity of one or more individuals and/or organizations described in lines 28a or 28b?	200		
·	"Yes," complete Schedule L, Part IV	28c		Х
29	Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M	29		X
30		29		
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation	20		х
0.4	contributions? If "Yes," complete Schedule M	30		X
31	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I	31		Λ
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? If "Yes," complete			₩
	Schedule N, Part II	32		X
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations			,,
	sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I	33		X
34	Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, or IV, and			
	Part V, line 1	34		X
	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a		Х
b	If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity			
	within the meaning of section 512(b)(13)? If "Yes," complete Schedule R, Part V, line 2	35b		
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization?			
	If "Yes," complete Schedule R, Part V, line 2	36	N/	A
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization			
	and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Part VI	37		Х
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19?			
_	Note: All Form 990 filers are required to complete Schedule O	38	X	L
Par	t V Statements Regarding Other IRS Filings and Tax Compliance			
	Check if Schedule O contains a response or note to any line in this Part V			
	, , , , , , , , , , , , , , , , , , , ,		Yes	No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable 1a 45			- 10
	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable 1b 0			
	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming			
U	(gambling) winnings to prize winners?	1c		
	(garrising) withings to prize withers:	I I C		

LANE-SCOTT ELECTRIC COOPERATIVE, INC. Statements Regarding Other IRS Filings and Tax Compliance (continued) Part V

			Yes	No						
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements,									
	filed for the calendar year ending with or within the year covered by this return 2a 2	5								
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b	X							
	Note: If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)									
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a	X							
b	If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation on Schedule O									
4a	a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a									
	financial account in a foreign country (such as a bank account, securities account, or other financial account)?									
b	b If "Yes," enter the name of the foreign country ▶									
	See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).									
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		X						
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		Х						
С	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c								
6a				,,,						
	any contributions that were not tax deductible as charitable contributions?	6a		X						
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts									
	were not tax deductible?	6b								
7	Organizations that may receive deductible contributions under section 170(c). N/A									
a	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor									
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b								
С	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required	1_								
	to file Form 8282?	7c								
d	If "Yes," indicate the number of Forms 8282 filed during the year	٠,								
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?									
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7g	N/	Α						
g h	If the organization received a contribution of qualified intellectual property, did the organization file a Form 1098-C?		N/							
8	Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the	/								
Ū	sponsoring organizations maintaining donor advised funds. Bid a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year? N/A									
9	Sponsoring organizations maintaining donor advised funds.	8								
а	Did the sponsoring organization make any taxable distributions under section 4966? N/A	9a								
b	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person? N/A	9b								
10	Section 501(c)(7) organizations. Enter:									
а	Initiation fees and capital contributions included on Part VIII, line 12 N/A 10a									
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities									
11	Section 501(c)(12) organizations. Enter:									
а	Gross income from members or shareholders 16,949,407									
b	Gross income from other sources (Do not net amounts due or paid to other sources against									
	amounts due or received from them.)	<u>.</u>								
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a								
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year									
13	Section 501(c)(29) qualified nonprofit health insurance issuers.									
а	Is the organization licensed to issue qualified health plans in more than one state? N/A	13a								
	Note: See the instructions for additional information the organization must report on Schedule O.									
b	Enter the amount of reserves the organization is required to maintain by the states in which the									
	organization is licensed to issue qualified health plans 13b	_								
	Enter the amount of reserves on hand	4.		v						
14a	· · · · · · · · · · · · · · · · · · ·	14a		X						
	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation on Schedule O	14b								
15	Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or			x						
	excess parachute payment(s) during the year?	15								
16	If "Yes," see instructions and file Form 4720, Schedule N. Is the organization an educational institution subject to the section 4968 excise tax on net investment income?	16		Х						
10	If "Yes," complete Form 4720, Schedule O.	10								
	11 100, Complete 1 0111 4120, Octionale O.									

Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response

	to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes on Schedule O. See instructions.									
	Check if Schedule O contains a response or note to any line in this Part VI			X						
Sec	tion A. Governing Body and Management									
			Yes	No						
1a	Enter the number of voting members of the governing body at the end of the tax year	2								
	If there are material differences in voting rights among members of the governing body, or if the governing									
	body delegated broad authority to an executive committee or similar committee, explain on Schedule O.	_								
b		2								
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other									
	officer, director, trustee, or key employee?	2	X	<u> </u>						
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision									
	of officers, directors, trustees, or key employees to a management company or other person?									
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4		Х						
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	5		Х						
6	Did the organization have members or stockholders?	6	Х							
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or			1						
	more members of the governing body?	7a	Х							
b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or									
	persons other than the governing body?	7b	Х	<u> </u>						
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:									
а	The governing body?	8a	X							
b	Each committee with authority to act on behalf of the governing body?	8b		X						
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the									
	organization's mailing address? If "Yes," provide the names and addresses on Schedule O	9		X						
Sec	tion B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)									
			Yes	No						
10a	Did the organization have local chapters, branches, or affiliates?	10a		X						
b	If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates,									
	and branches to ensure their operations are consistent with the organization's exempt purposes?	10b		<u> </u>						
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a	Х							
b	1 , , , ,	12a	Х							
12a										
b		12b	Х	<u> </u>						
С	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe			37						
	in Schedule O how this was done	12c	37	X						
13	Did the organization have a written whistleblower policy?	13	Х	37						
14	Did the organization have a written document retention and destruction policy?	14		X						
15	Did the process for determining compensation of the following persons include a review and approval by independent									
	persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		37							
	The organization's CEO, Executive Director, or top management official	15a	X	<u> </u>						
b	Other officers or key employees of the organization	15b	Х							
	If "Yes" to line 15a or 15b, describe the process in Schedule O (see instructions).									
16a	Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a			v						
	taxable entity during the year?	16a		X						
b	If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation									
	in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's									
800	exempt status with respect to such arrangements?	16b		Ь						
	List the states with which a copy of this Form 990 is required to be filed NONE									
17 10		2\n a=!-	() C) (=!	oble.						
18	Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A, if applicable), 990, and 990-T (Section 501(c)(ops only) avall	auie						
	for public inspection. Indicate how you made these available. Check all that apply. Own website Another's website Upon request Other (explain on Schedule O)									
40		nd 4:	-oi-'							
19	Describe on Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, a	nu rinai	icial							
20	statements available to the public during the tax year.									
20	State the name, address, and telephone number of the person who possesses the organization's books and records ► KATHERINE E. LEWIS, FINANCE MANAGER - 620-397-5327									
	P.O. BOX 758, DIGHTON, KS 67839									

Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

Check if Schedule O contains a response or note to any line in this Part VII

X

Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

- 1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.
- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
 - List all of the organization's current key employees, if any. See instructions for definition of "key employee."
- List the organization's five current highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

oxdet Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee.

See instructions for the order in which to list the persons above.

(A)	(B)	(C)		(D)	(E)	(F)				
Name and title	Average	Position (do not check more than one		Reportable	Reportable	Estimated				
	hours per	box	, unle	ss pe	rson i	is bot or/trus	h an	compensation	compensation	amount of other
	week	-			from	_ ` `				
	(list any hours for	directo				p		the organization	organizations (W-2/1099-MISC)	compensation from the
	related	ee or	stee			nsate	4	(W-2/1099-MISC)	(11 2) 1000 miles)	organization
	organizations	Itrus	nal tru		oyee	ompe				and related
	below	Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			organizations
(4)	line) 47.00	트	lns	#	Ke	Hig	For			
(1) KATHERINE E. LEWIS	47.00			Х				121,729.	0.	123,082.
FINANCE MANAGER (2) NATHAN BURNS	48.00			Δ				121,729.	0.	123,002.
OPERATIONS MANAGER	40.00					X		112,385.	0.	87,687.
(3) DAVID HOWARD	43.00					Δ		112,303.	0.	07,007.
GENERAL FOREMAN	43.00					x		101,203.	0.	72,445.
(4) RICHARD MCLEON	52.00								•	,
GENERAL MANAGER				\mathbf{x}				119,368.	0.	46,690.
(5) EDWIN J. WILTSE	48.00				V					
GENERAL MANAGER (JAN-AUG)				Х	Y			126,421.	0.	18,951.
(6) HAROLD HOSS	4.90									
TRUSTEE		Х						11,050.	0.	0.
(7) CRAIG RAMSEY	4.30									_
VICE PRESIDENT		X		Х				10,850.	0.	0.
(8) PAUL SEIB, JR.	3.90			l				0.050	•	•
SECRETARY	2 70	Х		Х				9,850.	0.	0.
(9) RICHARD JENNISON	3.70	٠,,		,,				0 100	0	0
PRESIDENT	4.50	Х		Х				9,100.	0.	0.
(10) ED GOUGH TRUSTEE	4.50	Х						6,800.	0.	0.
(11) RAD ROEHL	2.30	^						0,000.	0.	<u> </u>
TRUSTEE	2.50	Х						6,450.	0.	0.
(12) ERIC DOLL	2.50							0,1300		
TREASURER		x		x				6,100.	0.	0.
(13) CHAD GRIFFITH	1.40							,		
TRUSTEE		х						6,100.	0.	0.
(14) RICHARD SOREM	1.80									
TRUSTEE		Х						5,750.	0.	0.
		_								
	1		_	_						F 000 (2242)

932007 01-20-20 Form **990** (2019)

Section A. Officers, Directors, Trus	tees, Key Em	ploy	ees/	, and	d Hi	ighe	st C	Compensated Employe	es (continued)				
(A)	(B)	(C)						(D)	(E)			(F)	
Name and title	Average	Position (do not check more than one						Reportable	Reportable	,	Es	timate	ed
	hours per	box, unless person is both a officer and a director/trustee						compensation	compensation			nount	
	week (list any	-) i			I	1	from the	from related			other	
	hours for	direct				,		organization	organization (W-2/1099-MIS			pensa om th	
	related	tee or	stee			ensate		(W-2/1099-MISC)	(** 2) 1000 1111	,		anizat	
	organizations	Itrus	nal tru		oyee	ompe						d relat	
	below line)	Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former				orga	ınizati	ons
	iii ie)	i i	ln S	#0	Ş.	흜ᄩ	훈			\longrightarrow			
		┨											
							<u> </u>						
		1											
										\longrightarrow			
		-											
										$\overline{}$			
							L						
		-											
							Ų						
		4											
		1											
1b Subtotal							▶	653,156.		0.	34	8,8	55.
c Total from continuation sheets to Part VI							ightharpoons	0.		0.			0.
d Total (add lines 1b and 1c)				_			<u> </u>	653,156.		0.	34	8,8	55.
2 Total number of individuals (including but n	ot limited to th	ose	liste	ed al	bov	e) wl	no r	eceived more than \$100	0,000 of reportab	le			_
compensation from the organization					\rightarrow							Yes	No
3 Did the organization list any former officer,	director, trust	ee. k	kev (amp	love	e. o	r hic	nhest compensated emi	olovee on	Γ			
line 1a? If "Yes," complete Schedule J for s			•	•	•		_		•		3		Х
4 For any individual listed on line 1a, is the su	ım of reportab												
and related organizations greater than \$150	0,000? If "Yes,	" co	mpl	ete S	Sche	edul	e J i	for such individual			4	Х	
5 Did any person listed on line 1a receive or a	accrue compe	nsat	ion 1	from	any	/ uni	elat	ted organization or indiv	idual for services	;			
rendered to the organization? If "Yes," com	plete Schedul	e J f	or s	uch	pers	son				<u></u>	5		X
Section B. Independent Contractors		-l			4			N1 1 1 1	\$400,000 of o		- 4.1 6		
1 Complete this table for your five highest co the organization. Report compensation for	•	•							•	npensa	ation t	rom	
(A)	ine calendar y	car	CHG	ng v	VICII	O1 VV		(B)	ycar.		(C		
Name and business	address							Description of s	services	Co	ompei		'n
ELECTRICOMM, INC.								SUBSTATION					
PO BOX 8324, TOPEKA, KS 6 POWER CONSTRUCTORS, INC.	06608						4	CONTRACTOR			53	4,0	95.
3940 GLENBROOK DRIVE, HA	II.EY TI	א מ	331	331	3		-	ENGINEERING			29	0.1	03.
SUNFLOWER ELECTRIC POWER			<i>.</i>				\dashv				ر ب	√ , ⊥	55.
PO BOX 1020, HAYS, KS 676							}	ENGINEERING			13	3,2	99.

Total number of independent contractors (including but not limited to those listed above) who received more than

\$100,000 of compensation from the organization

Form 990 (2019) LANE – SCO
Part VIII Statement of Revenue

		Check if Schedule O	contains a	response	or note to any lin	e in this Part VIII			X
					j	(A)	(B)	(C)	(D)
						Total revenue	Related or exempt		Revenue excluded from tax under
							function revenue	business revenue	sections 512 - 514
S S	1.0	Federated campaigns		1a					
Contributions, Gifts, Grants and Other Similar Amounts				1b					
				1c					
r A		Fundraising events		 					
اة أق				1d					
Sin		Government grants (contr		1e					
ēĖ	Ť	All other contributions, gifts,							
흔히		similar amounts not included		1f					
o pu	-	Noncash contributions included in		1g \$					
<u>a</u> C	h	Total. Add lines 1a-1f							
					Business Code				
e Ce	2 a	SALES OF ELECTRICIT	Y		221000	16,893,178.			
Program Service Revenue	b	PATRONAGE DIVIDENDS			221000	1,044,497.	1,044,497.		
en.	С	SALES FOR RESALE			221000	985,566.	985,566.		
ev.	d	SERVICE FEES			221000	23,126.	23,126.		
οg F	е								
₫	f	All other program service	revenue .						
	g	Total. Add lines 2a-2f				18,946,367.			
	3	Investment income (include							
		other similar amounts)	-		•	256,084.			256,084.
	4	Income from investment of							
	5	Royalties							
		,		i) Real	(ii) Personal				
	6 a	Gross rents	6a		2,720.				
		Less: rental expenses	6b		0.				
		Rental income or (loss)	6c		2,720.				
		Net rental income or (loss)				2,720.		2,720.	
		Gross amount from sales of	-	ecurities	(ii) Other			,	
	, a	assets other than inventory	7a (7)	7	19,914.				
	h	Less: cost or other basis	74		25,721.				
<u>o</u>	b	and sales expenses	7b		8,566.				
Other Revenue	_				11,348.				
ě		Gain or (loss)				11,348.			11,348.
ᇤ		Net gain or (loss)				11,540.			11,540.
Ě	8 а		- ,						
١	including \$ of								
		contributions reported on							
		Part IV, line 18							
		Less: direct expenses							
		Net income or (loss) from							
	9 a	Gross income from gamin	-						
		Part IV, line 19							
		Less: direct expenses							
		Net income or (loss) from			▶				
	10 a	Gross sales of inventory, less returns							
		and allowances							
		Less: cost of goods sold			· · · · · · · · · · · · · · · · · · ·				
_	С	Net income or (loss) from	sales of ir	ventory					
ပ္ခ					Business Code				
Miscellaneous Revenue	11 a	ELECTRICIAN/HVAC SE	RVICE		221000	629,760.		629,760.	
en e	b								
is el	С								
Mis⊓	d	All other revenue							
\Box	е	Total. Add lines 11a-11d		<u></u>		629,760.			
	12	Total revenue. See instruction	ns		•	19,846,279.	18,946,367.	632,480.	267,432.

Part IX | Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

Check if Schedule O contains a response or note to any line in this Part IX										
	not include amounts reported on lines 6b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses					
1	Grants and other assistance to domestic organizations									
	and domestic governments. See Part IV, line 21	13,414.								
2	Grants and other assistance to domestic	-								
	individuals. See Part IV, line 22									
3	Grants and other assistance to foreign									
	organizations, foreign governments, and foreign									
	individuals. See Part IV, lines 15 and 16									
4	Benefits paid to or for members	2,485,175.								
5	Compensation of current officers, directors,									
	trustees, and key employees	628,291.								
6	Compensation not included above to disqualified									
	persons (as defined under section 4958(f)(1)) and									
	persons described in section 4958(c)(3)(B)									
7	Other salaries and wages	732,435.								
8	Pension plan accruals and contributions (include									
	section 401(k) and 403(b) employer contributions)	257,076.								
9	Other employee benefits	165,680.								
10	Payroll taxes	75,614.								
11	Fees for services (nonemployees):									
а	Management									
b	Legal									
С	Accounting									
d	Lobbying									
e	Professional fundraising services. See Part IV, line 17									
f	Investment management fees									
g	Other. (If line 11g amount exceeds 10% of line 25,									
40	column (A) amount, list line 11g expenses on Sch 0.)									
12	Advertising and promotion									
13 14	Office expenses Information technology									
15	Royalties									
16	Occupancy									
17	Travel									
18	Payments of travel or entertainment expenses									
	for any federal, state, or local public officials									
19	Conferences, conventions, and meetings									
20	Interest	1,320,115.								
21	Payments to affiliates									
22	Depreciation, depletion, and amortization	1,599,510.								
23	Insurance									
24	Other expenses. Itemize expenses not covered									
	above (List miscellaneous expenses on line 24e. If line 24e amount exceeds 10% of line 25, column (A)									
	amount, list line 24e expenses on Schedule 0.)	40 465 055								
а	PURCHASED POWER	10,467,955.								
b	DISTRIBUTION EXP.	1,210,203.								
С	ELECTRICIAN/HVAC EXP.	678,236.								
d	ADMIN & GENERAL EXP.	516,081.								
	All other expenses	136,534. 20,286,319.								
25	Total functional expenses. Add lines 1 through 24e	40,400,319.								
26	Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined									
	educational campaign and fundraising solicitation.									
	Check here if following SOP 98-2 (ASC 958-720)									

Part X | Balance Sheet X Check if Schedule O contains a response or note to any line in this Part X (A) (B) Beginning of year End of year 320,557. 330,748. Cash - non-interest-bearing 1 974,573. 2,672,836. 2 Savings and temporary cash investments 3 3 Pledges and grants receivable, net 1,790,024. 1,390,602. 4 Accounts receivable, net **5** Loans and other receivables from any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% 5 controlled entity or family member of any of these persons Loans and other receivables from other disqualified persons (as defined 6 under section 4958(f)(1)), and persons described in section 4958(c)(3)(B) 7 Notes and loans receivable, net 374,002. 341,360. 8 Inventories for sale or use 962,941. 778,320. Prepaid expenses and deferred charges 10a Land, buildings, and equipment: cost or other 58,124,066. basis. Complete Part VI of Schedule D _____ 10a 17,765,151. 40,358,915. b Less: accumulated depreciation 10b 37,077,042. 10c Investments - publicly traded securities 11 11 Investments - other securities. See Part IV, line 11 12 10,396,170. 12,113,712. 13 Investments - program-related. See Part IV, line 11 13 14 14 Intangible assets 450,006. Other assets. See Part IV, line 11 0. 15 15 51,895,309. 58,436,499. 16 16 Total assets. Add lines 1 through 15 (must equal line 33) 1,261,382. 1,378,089. Accounts payable and accrued expenses 17 17 18 Grants payable 18 104,594. 19 19 Deferred revenue Tax-exempt bond liabilities 20 20 21 Escrow or custodial account liability. Complete Part IV of Schedule D 21 Loans and other payables to any current or former officer, director, Liabilities trustee, key employee, creator or founder, substantial contributor, or 35% 22 controlled entity or family member of any of these persons 30,809,189. 34,428,088. 23 Secured mortgages and notes payable to unrelated third parties 23 Unsecured notes and loans payable to unrelated third parties 24 24 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X 540,115. 654,485. 25 of Schedule D 32,831,987. 26 36,343,955. 26 **Total liabilities.** Add lines 17 through 25 Organizations that follow FASB ASC 958, check here Net Assets or Fund Balances and complete lines 27, 28, 32, and 33.

Net assets without donor restrictions

Capital stock or trust principal, or current funds

Paid-in or capital surplus, or land, building, or equipment fund

Retained earnings, endowment, accumulated income, or other funds

Total net assets or fund balances

Organizations that do not follow FASB ASC 958, check here \blacktriangleright X

Net assets with donor restrictions

Total liabilities and net assets/fund balances

and complete lines 29 through 33.

Form **990** (2019)

22,092,544.

22,092,544.

58,436,499.

0.

27

28

30

31

0. 29

0.

19,063,322.

19,063,322.

51,895,309.

27

29

30

31

32

Pa	rt XI Reconciliation of Net Assets				
	Check if Schedule O contains a response or note to any line in this Part XI				X
1	Total revenue (must equal Part VIII, column (A), line 12)	1	19,84		
2	Total expenses (must equal Part IX, column (A), line 25)	2	20,28		
3	Revenue less expenses. Subtract line 2 from line 1	3	-44		
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	19,06	3,3	22.
5	Net unrealized gains (losses) on investments	5			
6	Donated services and use of facilities	6			
7	Investment expenses	7			
8	Prior period adjustments	8	1,01	4,7	13.
9	Other changes in net assets or fund balances (explain on Schedule O)	9	2,45	4,5	49.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32,				
	column (B))	10	22,09	2,5	44.
Pa	rt XII Financial Statements and Reporting				
	Check if Schedule O contains a response or note to any line in this Part XII				X
				Yes	No
1	Accounting method used to prepare the Form 990: Cash X Accrual Other				
	If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule	O.			
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?		2a		X
	If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed	on a			
	separate basis, consolidated basis, or both:				
	Separate basis Consolidated basis Both consolidated and separate basis				
b	Were the organization's financial statements audited by an independent accountant?		2b	X	
	If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separat	e basis,			
	consolidated basis, or both:				
	X Separate basis Consolidated basis Both consolidated and separate basis				
С	If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the	e audit,			
	review, or compilation of its financial statements and selection of an independent accountant?		2c	X	
	If the organization changed either its oversight process or selection process during the tax year, explain on Sch	nedule O.			
За	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Si	ngle Audit			
	Act and OMB Circular A-133?		За		Х
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required	ired audit			
	or audits, explain why on Schedule O and describe any steps taken to undergo such audits		3b		

SCHEDULE D (Form 990)

Department of the Treasury Internal Revenue Service

Supplemental Financial Statements

▶ Complete if the organization answered "Yes" on Form 990,
Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.

▶ Attach to Form 990.

►Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047 Open to Public Inspection

Name of the organization

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

Employer identification number 48-0526038

Pai	t I Organizations Maintaining Donor Advise	ed Funds or Other Similar Fund	Is or Accounts. Complete if the	
	organization answered "Yes" on Form 990, Part IV, lir			
		(a) Donor advised funds	(b) Funds and other accounts	
1	Total number at end of year			
2	Aggregate value of contributions to (during year)			
3	Aggregate value of grants from (during year)			
4	Aggregate value at end of year			
5	Did the organization inform all donors and donor advisors in	_		_
	are the organization's property, subject to the organization's	exclusive legal control?	Yes L	∟ No
6	Did the organization inform all grantees, donors, and donor a	advisors in writing that grant funds can b	e used only	
	for charitable purposes and not for the benefit of the donor of	or donor advisor, or for any other purpos	e conferring	_
_			Yes L	<u> No</u>
Pai	t II Conservation Easements. Complete if the org	ganization answered "Yes" on Form 990	, Part IV, line 7.	
1	Purpose(s) of conservation easements held by the organizat	ion (check all that apply).		
	Preservation of land for public use (for example, recrea		of a historically important land area	
	Protection of natural habitat	Preservation of	of a certified historic structure	
	Preservation of open space			
2	Complete lines 2a through 2d if the organization held a quali	fied conservation contribution in the form		
	day of the tax year.		Held at the End of the Tax	(Year
а	Total number of conservation easements			
b	Total acreage restricted by conservation easements			
С	Number of conservation easements on a certified historic str	ructure included in (a)	2c	
d	Number of conservation easements included in (c) acquired	after 7/25/06, and not on a historic struc	cture	
	listed in the National Register		2d	
3	Number of conservation easements modified, transferred, re	eleased, extinguished, or terminated by the	ne organization during the tax	
	year ▶			
4	Number of states where property subject to conservation ea		•	
5	Does the organization have a written policy regarding the pe	riodic monitoring, inspection, handling o	f	_
	violations, and enforcement of the conservation easements in			∟ No
6	Staff and volunteer hours devoted to monitoring, inspecting,	handling of violations, and enforcing co	nservation easements during the year	
	—			
7	Amount of expenses incurred in monitoring, inspecting, hand	dling of violations, and enforcing conserv	ation easements during the year	
	> \$			
8	Does each conservation easement reported on line 2(d) above			_
	and section 170(h)(4)(B)(ii)?			∐ No
9	In Part XIII, describe how the organization reports conservat			
	balance sheet, and include, if applicable, the text of the foot	note to the organization's financial state	ments that describes the	
Da	organization's accounting for conservation easements.	6 Aut. Historical Tuescourse ou	Other Cinciles Assets	
Pai	t III Organizations Maintaining Collections o	· · ·	Otner Similar Assets.	
	Complete if the organization answered "Yes" on Form			
1a	If the organization elected, as permitted under FASB ASC 95	·		
	of art, historical treasures, or other similar assets held for pul	· · · · · · · · · · · · · · · · · · ·	•	
	service, provide in Part XIII the text of the footnote to its fina			
b	If the organization elected, as permitted under FASB ASC 95	58, to report in its revenue statement and	d balance sheet works of	
	art, historical treasures, or other similar assets held for public	c exhibition, education, or research in fu	therance of public service,	
	provide the following amounts relating to these items:			
	(i) Revenue included on Form 990, Part VIII, line 1			
			> \$	
2	If the organization received or held works of art, historical tre	easures, or other similar assets for financ	ial gain, provide	
	the following amounts required to be reported under FASB ${\it A}$	ASC 958 relating to these items:		
а	Revenue included on Form 990, Part VIII, line 1		> \$	
L-	Assets in all relating Forms COO. Don't V		•	

Pai	t III	Organizations Maintaining C	collections of Ar	t, His	torical Tr	easures, o	or Othe	er Simila	r Asse	ts (conti	nued)	
3	3 Using the organization's acquisition, accession, and other records, check any of the following that make significant use of its											
	collection items (check all that apply):											
а		Public exhibition	d		Loan or exc	hange progra	am					
b	b Cholarly research e Other											
С	c Preservation for future generations											
4	4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.											
5	Duri	ng the year, did the organization solicit o	r receive donations of	of art, h	istorical trea	sures, or oth	er similar	rassets		_		_
	to b	e sold to raise funds rather than to be m							<u> L</u>	Yes		No
Pai	rt IV			ete if the	e organizatio	n answered	"Yes" on	Form 990,	Part IV,	line 9, o	r	
	reported an amount on Form 990, Part X, line 21.											
1a		e organization an agent, trustee, custod								_	_	7
	on F	Form 990, Part X?							L	Yes		No
b	If "Y	es," explain the arrangement in Part XIII	and complete the fo	llowing	table:							
										Amoun	t	
С		inning balance										
d		itions during the year										
е		ributions during the year						1e				
f		ing balance						. <u> 1f </u>		_		
		the organization include an amount on F					_		L	Yes	<u> </u>	No
		es," explain the arrangement in Part XIII.										
Pai	τν	Endowment Funds. Complete i										
	_		(a) Current year	(b) F	Prior year	(c) Two year	rs back	(d) Three yea	ars back	(e) Fou	r years	back
1a		inning of year balance										
b		tributions										
С		investment earnings, gains, and losses										
d		nts or scholarships										
е		er expenditures for facilities										
		programs					-					
f		ninistrative expenses					-					
g		of year balance		<i>a</i> :								
2		vide the estimated percentage of the cur	rent year end balanc	e (line 1	g, column (a	a)) held as:						
а		rd designated or quasi-endowment	0/	_%								
b		manent endowment	%									
С			%									
0-		percentages on lines 2a, 2b, and 2c sho		. 41 41-	- A Is - I - I	and a description			4.1			
3a		there endowment funds not in the posse	ession of the organiza	ation th	at are neid a	ina aaministe	erea for ti	ne organiza	tion		V	NI.
	by:	I leveleted evacuizations								20(1)	Yes	No
		Unrelated organizations								3a(i)		
h		Related organizations es" on line 3a(ii), are the related organiza										
<i>1</i>		cribe in Part XIII the intended uses of the								30		
Pai	rt VI			WITIETT	iuius.							
		Complete if the organization answere) Part l	V line 11a 9	See Form 990) Part X	line 10				
		Description of property	(a) Cost or of		r e	or other		ccumulated		(d) Boo	k valu	
		2030 Iption of property	basis (investn		1 ' '	(other)		oreciation		(4) 500	ı, valut	Ü
	l and	d	<u> </u>			9,836.	2.31			7	9,8	36.
b		dings				0,010.	1.1	152,54	5.	2,33		
		sehold improvements			-, -5	,	, <u>-</u>	- ,	\dashv	,		
		ipment			53.37	0,836.	16.6	512,60	6. 3	6,75	8,2	30.
	Othe					3,384.	- , ,	,		1,18		
		d lines 1a through 1e. <i>(Column (d) must e</i>		X. colu						0,35		
. 5.0	,	ra ambagii ibi qonanii (a) mast c		, 55141	(=),	/				D/Farr	_	

Part VII	Investments.	- Other Securities

Complete if the organization answered "Yes"	on Form 990, Part IV, line	11b. See Form 990, Part X, line 12.
(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely held equity interests		
(3) Other		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.)		
Part VIII Investments - Program Related.		
Complete if the organization answered "Yes"	on Form 990, Part IV, line	11c. See Form 990, Part X, line 13.
(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) PATRONAGE		
(2) CAPITAL-SUNFLOWER	10,300,247.	COST
O DATECTION OF CAPTUAL FEC	20 430	COGT

(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) PATRONAGE		
(2) CAPITAL-SUNFLOWER	10,300,247.	COST
(3) PATRONAGE CAPITAL-KEC	20,430.	COST
(4) PATRONAGE CAPITAL-NISC	61,707.	COST
(5) PATRONAGE CAPITAL-S&T TEL		COST
(6) PATRONAGE CAPITAL-GB TEL	27,323.	COST
(7) PATRONAGE		
(8) CAPITAL-FEDERATED	179,399.	COST
(9) PATRONAGE CAPITAL-COBANK	20,346.	COST
Total. (Col. (b) must equal Form 990, Part X. col. (B) line 13.)	12,113,712.	

Part IX Other Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total, (Column (b) must equal Form 990, Part X. col. (B) line 15.)	

Part X Other Liabilities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

1.	(a) Description of liability	(b) Book value
(1)	Federal income taxes	
(2)	CONSUMER DEPOSITS	112,413.
(3)	ACCRUED OPERATING TAXES	421,450.
(4)	POWER COST ADJUSTMENT -	
(5)	OVERCOLLECTED	120,622.
(6)		
(7)		
(8)		
(9)		
Total.	(Column (b) must equal Form 990, Part X, col. (B) line 25.)	654,485.

^{2.} Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FASB ASC 740. Check here if the text of the footnote has been provided in Part XIII..

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a. 17,122,908. Total expenses and losses per audited financial statements 1 2 Amounts included on line 1 but not on Form 990. Part IX. line 25: a Donated services and use of facilities 2a **b** Prior year adjustments 2b 2c c Other losses d Other (Describe in Part XIII.) 2e e Add lines 2a through 2d 17,122,908. 3 Subtract line 2e from line 1 4 Amounts included on Form 990, Part IX, line 25, but not on line 1: a Investment expenses not included on Form 990, Part VIII, line 7b 3,163,411.**b** Other (Describe in Part XIII.) 3,163,411. c Add lines 4a and 4b 20,286,319. 5 Total expenses, Add lines 3 and 4c, (This must equal Form 990, Part I, line 18.)

Part XIII Supplemental Information.

Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lines 1b and 2b; Part V, line 4; Part X, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.

PART X, LINE 2:

THE COOPERATIVE UTILIZES THE "UNCERTAIN TAX POSITIONS" PROVISIONS OF ACCOUNTING PRINCIPLES GENERALLY ACCEPTED IN THE UNITED STATES OF AMERICA. THE PRIMARY TAX POSITION OF THE COOPERATIVE IS ITS FILING STATUS AS A TAX EXEMPT ENTITY. THE COOPERATIVE DETERMINED THAT IT IS MORE LIKELY THAN NOT THAT THEIR TAX POSITIONS WILL BE SUSTAINED UPON EXAMINATION BY THE INTERNAL REVENUE SERVICE (IRS) AND THAT ALL TAX BENEFITS ARE LIKELY TO BE REALIZED UPON SETTLEMENT WITH TAXING AUTHORITIES.

PART XI, LINE 4B - OTHER ADJUSTMENTS:

NON-OPERATING EXPENSES RECLASSIFIED TO PART IX, LINE 24

678,236.

PART XII, LINE 4B - OTHER ADJUSTMENTS:

PATRONAGE CAPITAL ALLOCATED OR TO BE ALLOCATED 2,485,175.

NON-OPERATING EXPENSES RECLASSIFIED TO PART IX, LINE 24

678,236.

TOTAL TO SCHEDULE D, PART XII, LINE 4B

3,163,411.

PART VIII:

THE AMOUNT OF OTHER ASSETS ON FORM 990, PAGE 11, PART X, LINE 15 DOES NOT EQUAL OR EXCEED 5% OF THE TOTAL ASSETS ON FORM 990, PAGE 11, PART X, LINE 16, COLUMN B. CONSEQUENTLY, IN ACCORDANCE WITH IRS INSTRUCTIONS, SCHEDULE D, PART IX HAS BEEN LEFT BLANK.

PART XII, LINE 4B:

FOR THE AUDITED FINANCIAL STATEMENTS, THE AMOUNT OF PATRONAGE DIVIDENDS
ALLOCATED OR TO BE ALLOCATED TO THE MEMBERS IS REPORTED AS AN INCREASE IN
EQUITY AND NOT AS AN EXPENSE. THEREFORE, NET INCOME PER THE AUDITED
FINANCIAL STATEMENTS IS REPORTED GROSS OF THE AMOUNT OF PATRONAGE
DIVIDENDS THAT ARE EITHER ALLOCATED OR TO BE ALLOCATED AT THE TIME THE
AUDITED FINANCIAL STATEMENTS ARE PREPARED. HOWEVER, BECAUSE THE ALLOCATION
OF PATRONAGE DIVIDENDS IS ONE ASPECT OF HOW THE COOPERATIVE FULFILLS ITS
TAX EXEMPT PURPOSE OF OPERATING ON A COOPERATIVE BASIS, THE AMOUNT OF
PATRONAGE DIVIDENDS EITHER ALLOCATED OR TO BE ALLOCATED TO THE MEMBERS IS
REPORTED ON FORM 990, PART IX, LINE 4 AS "BENEFITS PAID TO MEMBERS".

PATRONAGE DIVIDENDS ARE ALLOCATED ON A PATRONAGE BASIS AND DONE SO
PURSUANT TO A PRE-EXISTING OBLIGATION AS PROVIDED FOR IN THE "NON-PROFIT
OPERATION" ARTICLE OF THE COOPERATIVE'S BYLAWS.

Part XIII Supplemental Information (continued)

Part VIII Investments - Program Related. See Form 990, Part X, line 13.		
(a) Description of investment type	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
PATRONAGE CAPITAL-MKEC	936,523.	COST
PATRONAGE CAPITAL-CFC	198,527.	COST
CAPITAL TERM CERTIFICATES-CFC	221,958.	COST
MEMBERSHIPS IN ASSOC ORGS	3,200.	COST
OTHER INVESTMENTS	41,797.	COST

SCHEDULE J (Form 990)

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest **Compensated Employees**

► Complete if the organization answered "Yes" on Form 990, Part IV, line 23. Attach to Form 990. Go to www.irs.gov/Form990 for instructions and the latest information.

Open to Public Inspection

OMB No. 1545-0047

Name of the organization

Department of the Treasury

Internal Revenue Service

Part I

LANE-SCOTT ELECTRIC COOPERATIVE, INC. Employer identification number 48-0526038

Questions Regarding Compensation No Yes 1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items. ☐ First-class or charter travel Housing allowance or residence for personal use X Travel for companions Payments for business use of personal residence Tax indemnification and gross-up payments Health or social club dues or initiation fees Discretionary spending account Personal services (such as maid, chauffeur, chef) b If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or Х reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain 1b 2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, Х trustees, and officers, including the CEO/Executive Director, regarding the items checked on line 1a? Indicate which, if any, of the following the organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III. Compensation committee Written employment contract Compensation survey or study Independent compensation consultant Form 990 of other organizations X Approval by the board or compensation committee During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization: X a Receive a severance payment or change-of-control payment? X **b** Participate in, or receive payment from, a supplemental nonqualified retirement plan? 4b X c Participate in, or receive payment from, an equity-based compensation arrangement? If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III. Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9. 5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of: a The organization? 5a **b** Any related organization? If "Yes" on line 5a or 5b, describe in Part III. 6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of: a The organization? 6a **b** Any related organization? 6b If "Yes" on line 6a or 6b, describe in Part III. 7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described on lines 5 and 6? If "Yes," describe in Part III 8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule J (Form 990) 2019

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported on Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii). Do not list any individuals that aren't listed on Form 990, Part VII.

Note: The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual.

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and (D) Nontaxable		(E) Total of columns	
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation	other deferred compensation	benefits	(B)(i)-(D)	in column (B) reported as deferred on prior Form 990
(1) KATHERINE E. LEWIS	(i)	113,055.	5,150.	3,524.	97,527.	25,555.	244,811.	0.
FINANCE MANAGER	(ii)	0.	0.	0.	0.	0.	0.	0.
(2) NATHAN BURNS	(i)	109,171.	150.	3,064.	71,711.	15,976.		
OPERATIONS MANAGER	(ii)	0.	0.	0.	0.	0.	0.	0.
(3) DAVID HOWARD	(i)	100,182.	150.	871.	56,723.	15,722.	173,648.	
GENERAL FOREMAN	(ii)	0.	0.	0.	0.	0.	0.	0.
(4) RICHARD MCLEON	(i)	115,500.	0.	3,868.	29,929.	16,761.		
GENERAL MANAGER	(ii)	0.	0.	0.	0.	0.	0.	0.
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

Part III Supplemental Information

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

PART I, LINE 1A:

TRAVEL FOR COMPANIONS - PURSUANT TO APPLICABLE TRAVEL POLICIES, THE

COOPERATIVE WILL REIMBURSE TRUSTEES THE COST OF HIS/HER SPOUSE TO ACCOMPANY

HIM/HER ON OFFICIAL BUSINESS OF THE COOPERATIVE. REIMBURSABLE COSTS INCLUDE

TRAVEL AND MEAL ALLOWANCES. THE COOPERATIVE WILL ALSO REIMBURSE AN EMPLOYEE

FOR TRANSPORTATION AND LODGING COSTS OF HIS/HER SPOUSE FOR APPROVED TRAVEL.

DURING THE YEAR, 4 INDIVIDUALS REPORTED ON FORM 990, PART VII - JENNISON,

HOSS, RAMSEY, WILTSE - RECEIVED THIS BENEFIT. SINCE THE COOPERATIVE

CONSIDERS THE REIMBURSEMENT TO BE CONSISTENT TO A BONA FIDE BUSINESS

PURPOSE, SUCH REIMBURSEMENTS WERE TREATED AS EXPENSES EXCLUDED FROM THE

REPORTABLE COMPENSATION OF EACH.

PART II, COLUMN C:

INCLUDED IN THIS AMOUNT IS THE INCREASE IN ACTUARIAL VALUE OF BENEFITS

PAYABLE UNDER A DEFINED BENEFIT RETIREMENT PLAN. THE CONTRIBUTION RATE

FOR PARTICIPANTS IN THE NRECA R&S DEFINED BENEFIT PENSION PLAN ARE THE

SAME FOR ALL INDIVIDUALS IN THIS MULTI-EMPLOYER PLAN. THE CHANGE IN

ACTUARIAL VALUE FOR EACH PARTICIPANT, HOWEVER, VARIES WITH AGE. IN

OTHER WORDS, THE OLDER A PLAN PARTICIPANT IS, THE GREATER THE INCREASE

Part III	Supplemental Information	
----------	--------------------------	--

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

IN THAT INDIVIDUAL'S CHANGE IN ACTUARIAL VALUE, ALL OTHER THINGS BEING

EQUAL. BECAUSE THIS RELATES TO A MULTI-EMPLOYER PLAN, CASH

CONTRIBUTIONS TO THE PLAN IN LIEU OF THE ACTUARIAL INCREASE ARE

EXPENSED IN THE FINANCIAL STATEMENTS.

KATHERINE E. LEWIS:

ACTUARIAL INCREASE IN DEFINED BENEFIT PLAN	\$ 91,696	
EMPLOYER CONTRIBUTION TO 401(K) PLAN	5,831	
TOTAL REPORTED IN COLUMN C	\$ 97,527	
LESS: ACTUARIAL INCREASE IN DEFINED BENEFIT PLAN	(91,696)	
ADD: CASH CONTRIBUTION TO DEFINED BENEFIT PLAN	50,085	
EXPENSE TO THE COOPERATIVE	\$ 55,916	
NATHAN BURNS:		
ACTUARIAL INCREASE IN DEFINED BENEFIT PLAN	\$ 66,214	
EMPLOYER CONTRIBUTION TO 401(K) PLAN	5,497	

71,711

TOTAL REPORTED IN COLUMN C

Part III Supplemental Information	
Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5	b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.
LESS: ACTUARIAL INCREASE IN DEFINED BENEFIT PLAN	(66,214)
ADD: CASH CONTRIBUTION TO DEFINED BENEFIT PLAN	47,215
EXPENSE TO THE COOPERATIVE	\$ 52,712
DAVID HOWARD:	
ACTUARIAL INCREASE IN DEFINED BENEFIT PLAN	\$ 52,211
EMPLOYER CONTRIBUTION TO 401(K) PLAN	4,512
TOTAL REPORTED IN COLUMN C	\$ 56,723
LESS: ACTUARIAL INCREASE IN DEFINED BENEFIT PLAN	(52,211)
ADD: CASH CONTRIBUTION TO DEFINED BENEFIT PLAN	38,603
EXPENSE TO THE COOPERATIVE	\$ 43,115
RICHARD MCLEON:	
ACTUARIAL INCREASE IN DEFINED BENEFIT PLAN	\$ 26,134
EMPLOYER CONTRIBUTION TO 401(K) PLAN	3,795
TOTAL REPORTED IN COLUMN C	\$ 29,929
LESS: ACTUARIAL INCREASE IN DEFINED BENEFIT PLAN	(26,134)
	Schedule J (Form 990) 2019

Part III Supplemental Information	
Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8,	and for Part II. Also complete this part for any additional information.
ADD: CASH CONTRIBUTION TO DEFINED BENEFIT PLAN	45,911
EXPENSE TO THE COOPERATIVE \$	49,706

SCHEDULE O

Internal Revenue Service

(Form 990 or 990-EZ) Department of the Treasury

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on Form 990 or 990-EZ or to provide any additional information.

► Attach to Form 990 or 990-EZ ► Go to www.irs.gov/Form990 for the latest information. **Open to Public**

OMB No. 1545-0047

Inspection

Name of the organization

LANE-SCOTT ELECTRIC COOPERATIVE, INC. **Employer identification number** 48-0526038

FORM 990, PART VI, SECTION A, LINE 2:

RICHARD MCLEON (GM) AND PAUL SEIB, JR. (TRUSTEE) SERVED ON THE BOARD OF SUNFLOWER ELECTRIC POWER CORPORATION AT THE REQUEST OF AND FOR THE BENEFIT OF THE COOPERATIVE.

FORM 990, PART VI, SECTION A, LINE 6:

THE COOPERATIVE WAS FORMED BY THE MEMBERS TO PROVIDE ELECTRIC SERVICE AT COST ON A COOPERATIVE BASIS.

FORM 990, PART VI, SECTION A, LINE 7A:

THE MEMBERS OF THE COOPERATIVE VOTE ON THE BOARD OF TRUSTEES. ELECTIONS ARE DONE ON A ONE MEMBER ONE VOTE BASIS.

FORM 990, PART VI, SECTION A, LINE 7B:

THE FOLLOWING ACTS REQUIRE APPROVAL OF THE MEMBERS OF THE COOPERATIVE:

- DISSOLUTION/LIQUIDATION OF THE COOPERATIVE
- 2. MERGER OR CONSOLIDATION OF THE COOPERATIVE WITH ANOTHER ORGANIZATION
- DISPOSAL OF A SUBSTANTIAL PORTION OF THE COOPERATIVE'S ASSETS
- 4. AMENDMENT TO THE ARTICLES OF INCORPORATION
- AMENDMENT TO THE BYLAWS

FORM 990, PART VI, SECTION A, LINE 8B:

THE COOPERATIVE HAS NO COMMITTEES WITH AUTHORITY TO ACT ON BEHALF OF THE GOVERNING BODY. THEREFORE, AND PURSUANT TO FORM 990 INSTRUCTIONS, OUESTION HAS BEEN ANSWERED

Name of the organization

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

Employer identification number
48-0526038

FORM 990, PART VI, SECTION B, LINE 11B:

MANAGEMENT PRESENTED A COPY OF THE FORM 990 TO THE BOARD FOR DISCUSSION AND REVIEW PRIOR TO FILING.

FORM 990, PART VI, SECTION B, LINE 15:

THE BOARD OF TRUSTEES UTILIZE AN ANNUAL PERFORMANCE APPRAISAL WHEN DETERMINING THE COMPENSATION OF THE GENERAL MANAGER.

THE BOARD AND THE GENERAL MANAGER UTILIZE A COMPENSATION SURVEY WHEN

DETERMINING THE COMPENSATION OF THE COOPERATIVE'S OTHER EMPLOYEES MEETING

THE DEFINITION OF OFFICER AND KEY EMPLOYEES, IF ANY. THE SURVEY INCLUDES

SALARIES FROM SIMILARLY SITUATED COOPERATIVES THROUGHOUT KANSAS AND THE

NATION.

FORM 990, PART VI, SECTION C, LINE 19:

THE COOPERATIVE WILL PROVIDE A COMPLETE COPY OF ITS GOVERNING DOCUMENTS,

CONFLICT OF INTEREST POLICY, AND AUDITED FINANCIAL STATEMENTS TO ANY MEMBER

WHO REQUESTS A COPY OF ANY SUCH DOCUMENT. ADDITIONALLY, THE COOPERATIVE

PROVIDES A SUMMARIZED COPY OF ITS BALANCE SHEET AND INCOME STATEMENT TO THE

MEMBERS OF THE COOPERATIVE WITH THE ANNUAL REPORT. FINALLY, A CURRENT COPY

OF THE BYLAWS CAN BE FOUND ON THE COOPERATIVE'S WEBSITE.

FORM 990. PART VII, COLUMN F:

IN ORDER TO PROVIDE RETIREMENT BENEFITS TO ITS EMPLOYEES, THE

COOPERATIVE HAS ESTABLISHED A DEFINED CONTRIBUTION PLAN UNDER SECTION

401(K) OF THE INTERNAL REVENUE CODE. EMPLOYER CONTRIBUTIONS TO THE PLAN

ARE MADE PURSUANT TO THE PLAN DOCUMENT. ADDITIONALLY, THE COOPERATIVE

PARTICIPATES IN A MULTI-EMPLOYER DEFINED BENEFIT PLAN. CONTRIBUTIONS TO

Name of the organization

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

Employer identification number 48-0526038

THIS PLAN ARE BASED ON THE FULL FUNDING LIMITATION OF SUCH PLAN.

EMPLOYER CONTRIBUTIONS FOR BOTH PLANS ARE AVAILABLE TO PARTICIPATING

EMPLOYEES, INCLUDING OFFICERS AND HIGHLY COMPENSATED EMPLOYEES, MEETING

THE ELIGIBILITY REQUIREMENTS OF SUCH PLANS.

THE COOPERATIVE ALSO PROVIDES HEALTH, DENTAL, VISION AND LIFE INSURANCE

TO ALL ELIGIBLE EMPLOYEES THROUGH A QUALIFIED PLAN. THE AMOUNTS

REPORTED ON PART VII, COLUMN (F) FOR THE OFFICERS AND HIGHLY

COMPENSATED EMPLOYEES IS COMPRISED OF ACTUARIAL INCREASE IN THE DEFINED

BENEFIT PLAN, THE TOTAL AMOUNT CONTRIBUTED BY THE COOPERATIVE TO THE

DEFINED CONTRIBUTION PLAN AND INSURANCE PAID ON BEHALF OF AND FOR THEIR

BENEFIT.

FORM 990. PART VIII, LINE 2:

PATRONAGE DIVIDENDS RESULT FROM THE PURCHASE OF WHOLESALE POWER FROM A

GENERATION & TRANSMISSION COOPERATIVE. PATRONAGE DIVIDENDS ALSO RESULT

FROM THE PAYMENT OF INTEREST FROM COOPERATIVE BANKS AND THE PURCHASE OF

SUPPLIES AND SERVICES FROM OTHER COOPERATIVE ORGANIZATIONS. THE

EXPENSES ASSOCIATED WITH PURCHASES FROM AND PAYMENTS TO SUCH

COOPERATIVE ORGANIZATIONS ARE A DIRECT COMPONENT OF COST OF THE

ELECTRIC SERVICE PROVIDED BY THE COOPERATIVE TO ITS MEMBERS.

FORM 990, PART IX:

THE ACCOUNTING RECORDS OF THE COOPERATIVE ARE MAINTAINED IN ACCORDANCE

WITH THE RURAL UTILITIES SERVICE (RUS) UNIFORM SYSTEM OF ACCOUNTS

(USOA) AS PRESCRIBED FOR RUS ELECTRIC BORROWERS. THE USOA DOES NOT

RECORD EXPENSES IN THE GENERAL EXPENSE CATEGORIES PROVIDED ON PART IX

LINES 1-23. THE COOPERATIVE SEPARATELY REPORTS SALARIES AND WAGES,

Name of the organization

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

Employer identification number 48-0526038

EMPLOYEE BENEFITS AND PAYROLL TAXES THAT ARE ALLOCATED IN ACCORDANCE

WITH THEIR ACCOUNTING SYSTEM, BUT OTHER EXPENSES THAT ARE DESCRIBED IN

LINES 1-23 ARE REPORTED ON LINE 24 UNDER THE EXPENSE CATEGORIES

REQUIRED BY THE USOA.

ON THE 2019 FORM 990, PART I, LINE 15, THE COOPERATIVE SEPARATELY

STATED SALARIES AND WAGES, EMPLOYEE BENEFITS, AND PAYROLL TAXES THAT

ARE ALLOCATED IN ACCORDANCE WITH THEIR ACCOUNTING SYSTEM. ON THE 2018

RETURN THE COOPERATIVE DID NOT SEPARATELY STATE THESE EXPENSES. THE

2018 RETURN IS COMPLETE AND ACCURATE, BUT THE COOPERATIVE BELIEVES BY

SEPARATELY STATING THESE EXPENSES ON THE 2019 RETURN A READER OF THE

FORM 990 WILL BE MORE INFORMED. FUTURE YEARS RETURNS FILED BY THE

COOPERATIVE WILL SEPARATELY STATE SALARIES AND WAGES, EMPLOYEE

BENEFITS, AND PAYROLL TAXES, MAKING THE COMPARISON ON PAGE 1 MORE

MEANINGFUL.

FORM 990, PART IX, LINE 1:

ALL GRANTS, SPONSORSHIPS, AND/OR DONATIONS ARE MADE TO NON-PROFIT AND

CIVIC ORGANIZATIONS THAT ARE LOCATED IN THE COOPERATIVE'S SERVICE AREA,

AND ARE INTENDED TO IMPROVE THE COMMUNITIES IN WHICH OUR MEMBERS

RESIDE. EACH GRANT, SPONSORSHIP, AND/OR DONATION MADE DURING THE YEAR

WAS BELOW THE REPORTING THRESHOLD OF SCHEDULE I, PART II.

FORM 990, PART IX, LINE 4:

PURSUANT TO THE FORM 990 INSTRUCTIONS, THE AMOUNT OF PATRONAGE
DIVIDENDS PAID TO THE MEMBERS (HEREINAFTER REFERRED TO AS "PATRONS")

Name of the organization

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

Employer identification number 48-0526038

PAID" REFERS TO THE PROCESS, SUBSEQUENT TO YEAR-END, BY WHICH THE

COOPERATIVE ALLOCATES PATRONAGE CAPITAL TO AND, THEREFORE, OPERATES AT

COST WITH ITS PATRONS.

THE COOPERATIVE'S TAX EXEMPT PURPOSE IS TO PROVIDE ELECTRICITY TO ITS PATRONS AND TO DO SO ON A COOPERATIVE BASIS. TAX LAW DEFINES "OPERATING ON A COOPERATIVE BASIS" AS SUBORDINATION OF CAPITAL, DEMOCRATIC THE COOPERATIVE OPERATES AT COST CONTROL, AND OPERATION AT COST. THROUGH THE ALLOCATION OF TRUE PATRONAGE DIVIDENDS (ALSO REFERRED TO AS ALLOCATIONS OF PATRONAGE CAPITAL) TO ITS PATRONS. PATRONAGE DIVIDENDS ARE CONSIDERED PAID IF THE ALLOCATION IS MADE (1) PURSUANT TO A PRE-EXISTING OBLIGATION, (2) FROM THE MARGINS PRODUCED FROM THE TRANSACTIONS DONE WITH OR FOR PATRONS, AND (3) IN A FAIR AND EQUITABLE MANNER ON THE BASIS OF PATRONAGE (I.E. PURCHASES). ADDITIONALLY, THE ALLOCATION OF PATRONAGE DIVIDENDS SHOULD BE MADE WITHIN A REASONABLE TIME PERIOD AFTER THE CLOSE OF THE COOPERATIVE'S CALENDAR TAX YEAR-END OF DECEMBER 31. EACH ONE OF THESE REQUIREMENTS FOR A TRUE PATRONAGE DIVIDEND IS PROVIDED FOR IN THE NON-PROFIT OPERATION ARTICLE OF THE COOPERATIVE'S BYLAWS.

THE AMOUNT REPORTED ON PART IX, LINE 4 REPRESENTS THE AMOUNT OF

PATRONAGE CAPITAL THAT IS EITHER ALLOCATED OR TO BE ALLOCATED TO THE

PATRONS RESULTING FROM THEIR PURCHASE OF ELECTRICITY FROM THE

COOPERATIVE FOR THE 2019 CALENDAR YEAR. BECAUSE PATRONAGE DIVIDENDS ARE

THE PROCESS BY WHICH THE COOPERATIVE OPERATES AT COST WITH ITS PATRONS

AND THEREBY A KEY COMPONENT TO ACCOMPLISHING ITS EXEMPT PURPOSE, THE

COOPERATIVE HAS REPORTED SUCH AMOUNTS AS AN EXPENSE FOR FORM 990

REPORTING. PATRONAGE DIVIDENDS ARE NOT AN EXPENSE FOR FINANCIAL

Schedule O (Form 990 or 990-EZ) (2019)	Page 2
Name of the organization LANE-SCOTT ELECTRIC COOPERATIVE, INC.	Employer identification number 48-0526038
STATEMENTS PREPARED IN ACCORDANCE WITH GENERALLY ACCEPTED	O ACCOUNTING
PRINCIPLES, HOWEVER.	
FORM 990. PART IX, LINES 5-7:	
SALARIES AND WAGES ARE ALLOCATED TO ASSET, LIABILITY, AND	O EXPENSE
ACCOUNTS BASED ON THE ACCOUNTING SYSTEM DESCRIBED ABOVE.	THE FOLLOWING
SCHEDULE RECONCILES AMOUNTS REPORTED ON LINES 5-7 TO TOTAL	AL WAGES
ACCRUED AND/OR PAID:	
TOTAL PER LINES 5-7	\$ 1,360,726
LESS: DIRECTORS FEES REPORTED ON FORM 1099-MISC	(72,050)
LESS: EMPLOYEE OFFICER BENEFITS INCLUDED IN LINE 5	(188,723)
PLUS: SALARIES AND WAGES CAPITALIZED DIRECTLY TO PLANT	477,525
PLUS: SALARIES AND WAGES CAPITALIZED/EXPENSED INDIRECTLY	
THROUGH CLEARING AND OTHER ACCOUNTS	326,186
TOTAL WAGES ACCRUED AND/OR PAID	\$ 1,903,664
FORM 990. PART IX, LINE 24:	
ADMINISTRATIVE & GENERAL EXPENSE IS COMPRISED OF THE FOLI	LOWING:
ADMINISTRATIVE & GENERAL	\$ 640,239
OFFICE SUPPLIES	55,759
OUTSIDE SERVICES	59,640
EMPLOYEE EDUCATION AND TRAINING	185,433
EMPLOYEE PENSIONS AND BENEFITS	3,040
DIRECTORS	91,015
ANNUAL MEETING	151,553
CAPITAL CREDITS	12,477
022212 00 06 10 Sche	dule 0 (Form 990 or 990-F7) (2019

Schedule O (Form 990 or 9	90-EZ) (2019)	Page 2
Name of the organization	LANE-SCOTT ELECTRIC COOPERATIVE, INC.	Employer identification number 48-0526038
DUES TO ASSOC	IATED ORGANIZATIONS	65,874
MISCELLANEOUS	GENERAL	28,460
REGULATORY COM	MMISSION	1,037
MAINTENANCE OF	F GENERAL PLANT	116,510
TOTAL ADMIN &	GENERAL EXP PER FINANCIAL STATEMENTS	\$ 1,411,037
LESS: RECLASS	OF DIRECTOR FEES TO PART IX, LINE 5	(72,050)
LESS: RECLASS	OF LABOR TO PART IX, LINES 5 & 7	(506,511)
LESS: RECLASS	OF BENEFITS TO PART IX, LINES 8-10	(316,395)
TOTAL ADMIN &	GENERAL EXPENSE PER FORM 990, PART IX	\$ 516,081
FORM 990, PAR	T IX, LINE 24E:	
OTHER EXPENSES	S IS COMPRISED OF THE FOLLOWING:	
OTHER DEDUCTION	ONS	\$ 935
TRANSMISSION		3,325
SALES		2,244
CONSUMER ACCOU	INTS	102,018
CUSTOMER SERV	ICE AND INFORMATION	28,012
TOTAL OTHER EX	KPENSES PER FORM 990, PART IX	\$ 136,534
FORM 990, PAR	Г X, LINES 1 & 2:	
THE COOPERATIV	JE PREVIOUSLY INCLUDED TEMPORARY INVESTMENT	S AS COMPONENTS
OF CASH ON LIN	NE 1 OF PART X. HOWEVER, FOR THE 2019 CALEN	DAR YEAR, THE
COOPERATIVE BE	EGAN REPORTING THESE AMOUNTS ON LINE 2. TO	INCREASE
CONSISTENCY, T	TEMPORARY INVESTMENTS IN THE AMOUNT OF \$974	,573 FOR THE
2018 CALENDAR	YEAR HAVE BEEN RECLASSED FROM LINE 1 TO LI	NE 2.

Name of the organization

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

Employer identification number
48-0526038

FORM 990, PART X, LINES 17 & 25:

THE COOPERATIVE PREVIOUSLY INCLUDED CONSUMER DEPOSITS AND ACCRUED

OPERATING TAXES AS COMPONENTS OF ACCOUNTS PAYABLE ON LINE 17 OF PART X.

HOWEVER, FOR THE 2019 CALENDAR YEAR, THE COOPERATIVE BEGAN REPORTING

THESE AMOUNTS ON LINE 25. TO INCREASE CONSISTENCY, CONSUMER DEPOSITS

AND ACCRUED OPERATING TAXES IN THE AMOUNT OF \$540,115 FOR THE 2018

CALENDAR YEAR HAVE BEEN RECLASSED FROM LINE 17 TO LINE 25.

FORM 990, PART XI, LINE 8:

DURING 2019, THE COOPERATIVE CHANGED ITS METHOD OF REVENUE RECOGNITION

TO ACCRUE REVENUE EARNED, BUT NOT YET BILLED AT THE END OF EACH PERIOD.

THE COOPERATIVE BELIEVES THAT THE NEW REVENUE RECOGNITION METHOD MORE

ACCURATELY REFLECTS PERIODIC RESULTS OF OPERATIONS AND ITS ACCRUED

REVENUE POSITION AT YEAR END.

FORM 990, PART XI, LINE 9, CHANGES IN NET ASSETS:

PATRONAGE CAPITAL ALLOCATED OR TO BE ALLOCATED

2,485,175.

PATRONAGE CAPITAL RETIRED - TOTAL

DONATED CAPITAL

19.

TOTAL TO FORM 990, PART XI, LINE 9

2,454,549.

FORM 990. PART XII, LINE 2C:

THE BOARD AS A WHOLE IS RESPONSIBLE FOR OVERSEEING THE FINANCIAL

STATEMENT AUDIT AND SELECTING THE INDEPENDENT FINANCIAL STATEMENT

AUDITOR. PROCEDURAL CHANGES DID NOT OCCUR DURING THE YEAR.

Form 990-T	E	L	OMB No. 1545-0047							
		(a lendar year 2019 or other tax ye	nd proxy tax und	er sec	tion 6033(e))			2019		
	For ca	-·	2019							
Department of the Treasury Internal Revenue Service	•	 ▶ Go to www.irs.gov/Form990T for instructions and the latest information. ▶ Do not enter SSN numbers on this form as it may be made public if your organization is a 501(c)(3). 								
A Check box if address changed		Name of organization (L	(Employ- instruct	er identification number /ees' trust, see ions.)						
B Exempt under section	Print	LANE-SCOTT	ELECTRIC CO	OPER	ATIVE, INC.			-0526038		
X 501(c)(12)	or Type	Number, street, and roor		x, see ins	tructions.		E Unrelate (See ins	ed business activity code tructions.)		
408(e) 220(e)	'ypc	P.O. BOX 75								
408A 530(a) 529(a)		DIGHTON, KS	vince, country, and ZIP o		postal code		9000	02		
C Book value of all assets at end of year 58,436,4		F Group exemption num	ber (See instructions.)	>						
58,436,4	99.	G Check organization typ	e ► X 501(c) corp	ooration	501(c) trust	401(a)	trust	Other trust		
H Enter the number of the	-		businesses.	2		e only (or first) unr				
trade or business here						omplete Parts I-V. I				
business, then complete		ace at the end of the previo	us sentence, complete Pa	arts i and	ii, complete a Schedule i	vi for each additiona	ai trade c	or		
I During the tax year, was			affiliated group or a pare	nt-suhsid	iary controlled group?		Yes	X No		
		tifying number of the pare		it Subsid	iary controlled group:			110		
J The books are in care of				ANCE	MANAGETelephor	ne number \triangleright 6	20-3	97-5327		
Part I Unrelate	d Trac	de or Business Inc	come		(A) Income	(B) Expenses		(C) Net		
1a Gross receipts or sale	es									
b Less returns and allo		_	c Balance ▶	1c						
		e A, line 7)		2						
3 Gross profit. Subtract				3						
		ch Schedule D)		4a						
		Part II, line 17) (attach Forn		4b						
c Capital loss deduction	n for trus	sts		4c						
		ship or an S corporation (a		5	2,720.	1,9	17	773.		
		me (Schedule E)		7	2,720.	Ι, ,	- / •	773•		
		and rents from a controlled		8						
		on 501(c)(7), (9), or (17) c		\rightarrow						
		ome (Schedule I)		10						
		e J)		11				_		
12 Other income (See in	struction	ns; attach schedule)		12						
13 Total. Combine lines	3 throu	ıgh 12			2,720.	1,9	47.	773.		
		ot Taken Elsewhe								
		be directly connected w								
		rectors, and trustees (Sch					14			
							15			
							16 17			
18 Interest (attach sche	h.) (s	ee instructions)					18			
							19			
		562)								
		n Schedule A and elsewhe					21b			
							22			
		mpensation plans					23			
24 Employee benefit pr	ograms						24			
25 Excess exempt expe	enses (S	chedule I)					25			
26 Excess readership c	osts (Sc	hedule J)					26			
27 Other deductions (a	ttach sch	nedule)					27			
28 Total deductions. A	dd lines	14 through 27					28	0.		
		ncome before net operatin					29	773.		
	-	loss arising in tax years be	-	-			_	^		
		nooma Cubtraat lina 20 fr					30	773.		
31 Unrelated business	iaxabie i	ncome. Subtract line 30 fro	בא אוווו וווע				ווי	113.		

Part	7	Fotal Unrelated Business Taxable Income			
32	Total of	unrelated business taxable income computed from all unrelated trades or businesses (see instructions)	32	7	73.
33	Amount	is paid for disallowed fringes	33		
34	Charitab	ole contributions (see instructions for limitation rules)	34		0.
35	Total un	orelated business taxable income before pre-2018 NOLs and specific deduction. Subtract line 34 from the sum of lines 32 and 33	35	7	73.
36	Deduction	on for net operating loss arising in tax years beginning before January 1, 2018 (see instructions)	36		
37	Total of	unrelated business taxable income before specific deduction. Subtract line 36 from line 35	37	7	73.
38	Specific	deduction (Generally \$1,000, but see line 38 instructions for exceptions)	38	1,0	00.
39	Unrelat	ed business taxable income. Subtract line 38 from line 37. If line 38 is greater than line 37,			
	enter the	e smaller of zero or line 37	39		0.
Part	IV 7	Fax Computation			
40	Organiz	rations Taxable as Corporations. Multiply line 39 by 21% (0.21)	40		0.
41	Trusts T	Faxable at Trust Rates . See instructions for tax computation. Income tax on the amount on line 39 from:			
	L Ta	ıx rate schedule or Schedule D (Form 1041)	41		
42	Proxy ta	ax. See instructions	42		
		ive minimum tax (trusts only)			
44	Tax on I	Noncompliant Facility Income. See instructions	44		
45	Total. A	dd lines 42, 43, and 44 to line 40 or 41, whichever applies	45		0.
Part	V 1	Tax and Payments			
46 a	Foreign	tax credit (corporations attach Form 1118; trusts attach Form 1116) 46a			
		redits (see instructions) 46b			
C	General	business credit. Attach Form 3800 46c			
d	Credit fo	or prior year minimum tax (attach Form 8801 or 8827)			
е	Total cr	redits. Add lines 46a through 46d	46e		
47	Subtrac	t line 46e from line 45	47		0.
		xes. Check if from: Form 4255 Form 8611 Form 8697 Form 8866 Other (attach schedule)			
		x. Add lines 47 and 48 (see instructions)			0.
		et 965 tax liability paid from Form 965-A or Form 965-B, Part II, column (k), line 3	50		0.
		its: A 2018 overpayment credited to 2019 51a			
b	2019 es	stimated tax payments 51b			
		osited with Form 8868 51c			
		organizations: Tax paid or withheld at source (see instructions) 51d			
		withholding (see instructions) 51e			
		or small employer health insurance premiums (attach Form 8941) 51f			
g	Other cr	redits, adjustments, and payments: Form 2439			
		orm 4136 Other Total ▶ 51g			
52	Total pa	ayments. Add lines 51a through 51g	52		
		ed tax penalty (see instructions). Check if Form 2220 is attached 🕨 📖	53		
54		e. If line 52 is less than the total of lines 49, 50, and 53, enter amount owed	54		
55		yment. If line 52 is larger than the total of lines 49, 50, and 53, enter amount overpaid	55		
		e amount of line 55 you want: Credited to 2020 estimated tax	56		
Part		Statements Regarding Certain Activities and Other Information (see instructions)			
		ime during the 2019 calendar year, did the organization have an interest in or a signature or other authority		Yes	No
		inancial account (bank, securities, or other) in a foreign country? If "Yes," the organization may have to file			
		Form 114, Report of Foreign Bank and Financial Accounts. If "Yes," enter the name of the foreign country			
	here	<u> </u>			X
58	-	the tax year, did the organization receive a distribution from, or was it the grantor of, or transferor to, a foreign trust?			Х
		see instructions for other forms the organization may have to file.			
59		e amount of tax-exempt interest received or accrued during the tax year 🕨 💲			
Cian		ider penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my kn rrect, and complete. Declaration of preparer (other than taxpayer) is based on all information of which preparer has any knowledge.	lowledge and belief, it	is true,	
Sign Here		, , , , , , , , , , , , , , , , , , , ,	May the IRS discuss th	nis return v	with
пеге		D: 1 [[[]]	the preparer shown be		٦
			instructions)? X	es	No
			if PTIN		
Paid		self- employed			
Prep	arer	WILLIAM M. MILLER WILLIAM M. MILLER 10/13/20	P00439		
-	Only	Firm's name ► BOLINGER, SEGARS, GILBERT AND MOSS LLP Firm's EIN	> 75-088	<u> </u>	/
	-	8215 NASHVILLE AVENUE	(006)545	200	_
		Firm's address ► LUBBOCK TX 79423	(806)747	-380	b

Schedule A - Cost of Goods	Sold. Enter	method of inven	itory v	aluation N/A			
1 Inventory at beginning of year			_		r	6	
2 Purchases	2			Cost of goods sold. Su			
3 Cost of labor	3			from line 5. Enter here	and in Part I,		
4a Additional section 263A costs				line 2		7	
(attach schedule)	4a		8	Do the rules of section	263A (with respect to		Yes No
b Other costs (attach schedule)	4b			property produced or a	cquired for resale) apply to		
5 Total. Add lines 1 through 4b	5			the organization?			
Schedule C - Rent Income (F (see instructions)	rom Real	Property and	d Pei	sonal Property	Leased With Real Pr	oper	ty)
1. Description of property							
(1) TOWER RENT							
(2)							
(3)							
(4)							
	2. Rent receiv	ed or accrued			2(a) Parkerting disease	V	- A - d - dale also in in
(a) From personal property (if the perce rent for personal property is more the 10% but not more than 50%)		` 'of rent for p	personal	onal property (if the percenta property exceeds 50% or if ed on profit or income)	sge squared columns 2(a) SEE STA	and 2(b)	ected with the income in (attach schedule) ENT 1
(1)				2,7	20.		1,947
(2)							
(3)							
(4)							
Total	0.	Total		2,7			
(c) Total income. Add totals of columns 2(a here and on page 1, Part I, line 6, column (a	a) and 2(b). En A)	ter	R	2,7	(b) Total deductions. Enter here and on page 1, Part I, line 6, column (B)		1,947
Schedule E - Unrelated Debt			instru		Tarti, inic o, oolumii (b)		27327
			2	Gross income from	 Deductions directly control to debt-fina 		
1. Description of debt-finar	nced property			or allocable to debt- financed property	(a) Straight line depreciation (attach schedule)		(b) Other deductions (attach schedule)
(1)							
(2)							
(3)							
(4)							
4. Amount of average acquisition debt on or allocable to debt-financed property (attach schedule)	of or a debt-fina	adjusted basis illocable to nced property a schedule)	6	. Column 4 divided by column 5	7. Gross income reportable (column 2 x column 6)		8. Allocable deductions (column 6 x total of column: 3(a) and 3(b))
(1)				%			
(2)		7		%			
(3)		7		%			
(4)				%			
					Enter here and on page 1, Part I, line 7, column (A).		Enter here and on page 1, Part I, line 7, column (B).
Totals				▶	().	0
Total dividends-received deductions incli	uded in columr	 1 8					0

Form **990-T** (2019)

				Exempt (Controlled O	rganizati	ons					
Name of controlled organization		2. Employer identification number		3. Net unrelated income (loss) (see instructions)		4. Total of specified payments made		5. Part of column 4 that is included in the controlling organization's gross income		rolling	6. Deductions directly connected with income in column 5	
(1)												
(2)												
(3)												
(4)												
Nonexempt Controlled Organi	izations					ı						
7. Taxable Income	1	nrelated income ((loss)	0 Total	of specified pay	ments	10. Part of colu	mn Q tha	at is included	11 De	eductions directly connected	
7. Taxable income		ee instructions)	(1055)	3. 10tai	made	nents	in the controll	ing orgai s income	nization's		h income in column 10	
(1)												
(2)												
(3)												
(4)												
(4)			L				444	_	1.40			
							Add colun Enter here and line 8,		e 1, Part I,		dd columns 6 and 11. nere and on page 1, Part I, line 8, column (B).	
Totale									0.		0	
Totals Schedule G - Investme	nt Inco	ma of a C	ootion	E01/a\/	7) (0) 0*	(17) 0:	acnitation		0.			
(see inst		ne or a Se	ection	50 I (C)(7), (9), or		ganization	1				
(see ilist	ructions)						2 Dadustis				F =	
1 . Desc	cription of inco	me			2. Amount of	income	Deductiondirectly connection	ected	4. Set-		Total deductions and set-asides	
							(attach sched	dule)	(attach s	chedule)	(col. 3 plus col. 4)	
(1)												
(2)												
(3)												
(4)												
					Enter here and	on page 1,					Enter here and on page	
					Part I, line 9, co	lumn (A).					Part I, line 9, column (B).	
Totale				▶		0.					0	
Schedule I - Exploited	Exempt	Activity I	ncome		r Than Ac		na Income					
(see instru	-						J					
1. Description of exploited activity	unrelated incom	iross business e from business	3. Expedirectly co	nnected duction lated	4. Net incom from unrelated business (cominus colum gain, comput	trade or olumn 2 n 3). If a	5. Gross inco from activity is not unrelate business inco	that ted	6. Exp attribut colur	able to	7. Excess exempt expenses (column 6 minus column 5, but not more than	
			business	iricome	through						column 4).	
(1)												
(2)												
(3)												
(4)												
(')	Enter her	e and on	Enter here								Enter here and	
	page 1 line 10,	, Part I,	page 1, line 10, c								on page 1, Part II, line 25.	
T.4.1.	11110 10,	· · ·	11110 10, 0									
Totals • Advantici	 	0.		0.							0	
Schedule J - Advertisi												
Part I Income From	Periodic	als Repoi	rted on	a Con	solidated	Basis						
1. Name of periodical		2. Gross advertising income		 Direct tising costs 	or (loss) (cocol. 3). If a ga	tising gain ol. 2 minus ain, comput nrough 7.	5. Circulatincome		6. Reade cost		7. Excess readership costs (column 6 minus column 5, but not more than column 4).	
(1)												
(2)												
(3)												
(4)	- -								1			
(7)	- 											
Totals (carry to Part II, line (5))	▶	0	•	0							0	

Form 990-T (2019) LANE-SCOTT ELECTRIC COOPERATIVE, INC. 48-05260 Part II Income From Periodicals Reported on a Separate Basis (For each periodical listed in Part II, fill in columns 2 through 7 on a line-by-line basis.)

1. Name of periodical	2. Gross advertising income	3. Direct advertising costs	4. Advertising gain or (loss) (col. 2 minus col. 3). If a gain, compute cols. 5 through 7.	5. Circulation income	6. Readership costs	7. Excess readership costs (column 6 minus column 5, but not more than column 4).
(1)						
(2)						
(3)						
(4)						
Totals from Part I	0.	0.				0.
	Enter here and on page 1, Part I, line 11, col. (A).	Enter here and on page 1, Part I, line 11, col. (B).				Enter here and on page 1, Part II, line 26.
Totals, Part II (lines 1-5)	0.	0.				0.

Schedule K - Compensation of Officers, Directors, and Trustees (see instructions)

1. Name	2. Title	3. Percent of time devoted to business	Compensation attributable to unrelated business
(1)		%	
(2)		%	
(3)		%	
(4)		%	
Total. Enter here and on page 1, Part II, line 14			0.

Form **990-T** (2019)



FORM 990-T	DEDUCTIONS	CONNECTED	WITH	RENTAL	INCOME	STATEMENT	1
DESCRIPTION				CTIVITY NUMBER	AMOUNT	TOTAL	
TOWER MAINTENANC	CE	- SUBTOTA		1	1,947.	1,9	47.
TOTAL TO FORM 99	00-т, schedui	LE C, COLUI	MIN 3			1,9	47.



Unrelated Business Taxable Income from an Unrelated Trade or Business

OMB No. 1545-0047

ENTITY

Employer identification number

1

Department of the Treasury Internal Revenue Service

Name of the organization

For calendar year 2019 or other tax year beginning , and ending

► Go to www.irs.gov/Form990T for instructions and the latest information.

Do not enter SSN numbers on this form as it may be made public if your organization is a 501(c)(3).

501(c)(3) Organizations Only

	LANE-SCOTT ELECTRIC COO		ATIVE, INC.	48-05260	38						
	Unrelated Business Activity Code (see instructions) 221000 Describe the unrelated trade or business ELECTRICIAN/HVAC SERVICE										
Pa	Part I Unrelated Trade or Business Income (A) Income (B) Expenses (C) Net										
1 a	Gross receipts or sales 629,760.										
b	Less returns and allowances c Balance ▶	1c	629,760.								
2	Cost of goods sold (Schedule A, line 7)	2									
3	Gross profit. Subtract line 2 from line 1c	3	629,760.		629,760.						
4 a	Capital gain net income (attach Schedule D)	4a									
b	Net gain (loss) (Form 4797, Part II, line 17) (attach Form 4797)	4b									
С	Capital loss deduction for trusts	4c									
5	Income (loss) from a partnership or an S corporation (attach										
	statement)	5									
6	Rent income (Schedule C)	6									
7	Unrelated debt-financed income (Schedule E)	7									
8	Interest, annuities, royalties, and rents from a controlled										
	organization (Schedule F)	8									
9	Investment income of a section 501(c)(7), (9), or (17)										
	organization (Schedule G)	9									
10	Exploited exempt activity income (Schedule I)	10									
11	Advertising income (Schedule J)	11									
12	Other income (See instructions; attach schedule)	12									
13	Total. Combine lines 3 through 12	13	629,760.		629,760.						
Pa	Part II Deductions Not Taken Elsewhere (See instructions for limitations on deductions.) (Deductions must be										
. u	directly connected with the unrelated business income.)										

14	Compensation of officers, directors, and trustees (Schedule K)			14	
15	Salaries and wages	15	308,096.		
16	Repairs and maintenance	16	297,285.		
17	Bad debts	17			
18	Interest (attach schedule) (see instructions)		18		
19	Taxes and licenses	19			
20	Depreciation (attach Form 4562) Less depreciation claimed on Schedule A and elsewhere on return				
21	Less depreciation claimed on Schedule A and elsewhere on return	21b			
22	Depletion	22			
23	Contributions to deferred compensation plans		23		
24	Employee benefit programs	24	17,810.		
25	Excess exempt expenses (Schedule I)		25		
26	Excess readership costs (Schedule J)		26		
27	Other deductions (attach schedule)	27	55,045.		
28	Total deductions. Add lines 14 through 27		28	678,236.	
29	Unrelated business taxable income before net operating loss deduction. Subtract line	28 fı	rom line 13	29	-48,476.
30	Deduction for net operating loss arising in tax years beginning on or after January 1, 2	2018	(see		
	instructions)			30	0.
31	Unrelated business taxable income. Subtract line 30 from line 29			31	-48,476.

LHA For Paperwork Reduction Act Notice, see instructions.

Schedule M (Form 990-T) 2019

FORM 990-T (M)	OTHER	DEDUCTIONS	STATEMENT	2
DESCRIPTION			AMOUNT	
ADMIN & GENERAL EXPENSE INSURANCE EXPENSE TRANSPORTATION EXPENSE TAXES MISCELLANEOUS EXPENSE UTILITIES EXPENSE			6,50 5,0 41,0 1,1	76. 37. 32. 08.
TOTAL TO SCHEDULE M, PART II,	LINE 27		55,04	45.

Form 990-T (2019) LANE – SCOTT	ELECT	RIC COOPE	RATIVE, INC.	48-052	26038	P	Page 3
Schedule A - Cost of Goods S	old. Enter	method of invent	cory valuation N/A				
1 Inventory at beginning of year	1			r	6		
2 Purchases	2		7 Cost of goods sold. St				
3 Cost of labor	3		from line 5. Enter here				
4 a Additional section 263A costs			line 2		7		
(attach schedule)	4a		8 Do the rules of section			Yes	No
b Other costs (attach schedule)	4b		property produced or a	equired for resale) apply to			
5 Total. Add lines 1 through 4b	5		the organization?				X
2) 2. Rent received or accrued (a) From personal property (if the percentage of rent for personal property is more than (b) From real and personal property (if the percentage of rent for personal property is more than							
(1)							
(2)							
(3)							
(4)							
	-			3(a) Deductions direct	tly connected with t	he income in	n
rent for personal property (if the percent rent for personal property is more tha 10% but not more than 50%)	age of	of rent for pe	nd personal property (if the percent ersonal property exceeds 50% or if t is based on profit or income)	age columns 2(a)	and 2(b) (attach sch	edule)	
(1)							
(2)							
(3)							
(4)							
Total	0.	Total		0.			
(c) Total income. Add totals of columns 2(a) here and on page 1, Part I, line 6, column (A)	١	>		(b) Total deductions. Enter here and on page 1, Part I, line 6, column (B)	▶		0.
Schedule E - Unrelated Debt-	Financed	I Income (see i	nstructions)				
			2. Gross income from	 Deductions directly control to debt-final 	onnected with or all- nced property	ocable	
1. Description of debt-finance	ed property		or allocable to debt- financed property	(a) Straight line depreciation (attach schedule)	(b) Othe	er deductions n schedule)	s
(1)							
(2)							
(3)							
(4)							
Amount of average acquisition debt on or allocable to debt-financed property (attach schedule)	of or a debt-fina	e adjusted basis allocable to unced property h schedule)	6. Column 4 divided by column 5	7. Gross income reportable (column 2 x column 6)	(column 6	able deducti x total of col ı) and 3(b))	
(1)			%				
(2)		7	%				

%

%

Enter here and on page 1, Part I, line 7, column (A).

0.

Form **990-T** (2019)

0.

Enter here and on page 1, Part I, line 7, column (B).

(3)

(4)

Totals
Total dividends-received deductions included in column 8

Form **8868**

(Rev. January 2020)

Department of the Treasury Internal Revenue Service

Application for Automatic Extension of Time To File an Exempt Organization Return

File a separate application for each return.

► Go to www.irs.gov/Form8868 for the latest information.

OMB No. 1545-0047

Electronic filing (e-file). You can electronically file Form 8868 to request a 6-month automatic extension of time to file any of the forms listed below with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, for which an extension request must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/e-file-providers/e-file-for-charities-and-non-profits.

Autom	atic 6-Month Extension of Time. Only subm	nit origin	al (no copies needed).					
	orations required to file an income tax return other than Fo			ns REMIC	e and truete			
•	e Form 7004 to request an extension of time to file incom		, , , , , , , , , , , , , , , , , , , ,	ps, riciviic	s, and trusts			
nust us	e Form 7004 to request an extension of time to me incom	e lax relui	1115.					
ype or	Name of exempt organization or other filer, see instru	Taxpayer	xpayer identification number (TIN)					
orint								
	LANE-SCOTT ELECTRIC COOPERATIVE, INC. 48-052603							
ile by the due date fo	Number, street, and room or suite no. If a P.O. box, s	ee instruc	tions.	•				
iling your	P.O. BOX 758							
eturn. See nstructions	City, town or post office, state, and ZIP code. For a fo	oreign add	Iress, see instructions.					
	DIGHTON, KS 67839	J						
nter the	e Return Code for the return that this application is for (fil	e a separa	ate application for each return)			0 1		
Applicat	tion	Return	Application			Return		
s For		Code	Is For			Code		
orm 99	0 or Form 990-EZ	01	Form 990-T (corporation)			07		
orm 99	0-BL	02	Form 1041-A			08		
orm 47	20 (individual)	03	Form 4720 (other than individual)			09		
orm 99	0-PF	04	Form 5227			10		
orm 99	0-T (sec. 401(a) or 408(a) trust)	05	Form 6069			11		
orm 99	0-T (trust other than above)	06	Form 8870			12		
			FINANCE MANAGER			•		
• The b	ooks are in the care of P.O. BOX 758 -	DIGH	ron, ks 67839					
Telep	hone No. ► 620 – 397 – 5327		Fax No.					
	organization does not have an office or place of business	s in the Ur	nited States, check this box			▶ 🔲		
	is for a Group Return, enter the organization's four digit					up, check this		
oox 🕨	. If it is for part of the group, check this box	and atta	ich a list with the names and TINs o	f all memb	ers the extension	on is for.		
1	equest an automatic 6-month extension of time until	NOVE	MBER 16, 2020 , to fil	e the exem	npt organization	return for		
the	e organization named above. The extension is for the org	anization's						
>	X calendar year 2019 or							
>	tax year beginning	, an	d ending					
			-		_			
2 If t	he tax year entered in line 1 is for less than 12 months, c	heck reas	on: Initial return	Final retur	n			
	Change in accounting period							
3a If t	his application is for Forms 990-BL, 990-PF, 990-T, 4720	, or 6069,	enter the tentative tax, less			_		
an	y nonrefundable credits. See instructions.			3a	\$	0.		
b If t	his application is for Forms 990-PF, 990-T, 4720, or 6069	, enter an	y refundable credits and					
es	timated tax payments made. Include any prior year overp	payment a	llowed as a credit.	3b	\$	0.		
с Ва	lance due. Subtract line 3b from line 3a. Include your pa	yment wit	h this form, if required, by					
us	ing EFTPS (Electronic Federal Tax Payment System). See	e instructio	ons.	3с	\$	0.		
Caution	: If you are going to make an electronic funds withdrawal	(direct de	bit) with this Form 8868, see Form	8453-EO ar	nd Form 8879-E	O for payment		
netructio	ons							

LHA For Privacy Act and Paperwork Reduction Act Notice, see instructions.

Form 8868 (Rev. 1-2020)

10. e. Estate Capital Credit Additional Retirements

Last month the Board approved Capital Credit allocations for 2019 as well as Estate Capital Credit Allocations. Once the 2019 Allocations were apportioned, we discovered that certain Estates had additional Capital Credits allocated that needed to be paid.

The final list of these additional allocations will not be finalized by NISC until Monday. We will post that information once we receive it.

I apologize for the oversight and inconvenience. Next year we will present 2020 Allocations to the Board as soon as we have the Audited Year End Form 7.

Staff requests that the Board approve the Estate Capital Credit Additional Allocations.



BrBd

Bruce Baker, CLCP 913-335-5276

LANE-SCOTT

Thursday, October 15, 2020

6 Issues Identified



ISSUE 1

Assigned To Try 112

Recommend inspecting auger rope for possible fraying.



ISSUE 2

Assigned To Try 112

Recommend replacing tongs. They do not have the required WLL tag and are considered to be skidding tongs. They are not designed for lifting material overhead.



ISSUE 3

Assigned To Trk 136

Recommend replacing the strap on the pole bunk due to fraying.



ISSUE 4

Assigned To Truck Facility

Recommend battery charger have "No Smoking" and "Eye Protection Required" labels as required under battery charging station guidelines.



ISSUE 5

Assigned To Pole Yard

Recommend removing leaking equipment to enclosed secondary containment storage per EPA requirements.



ISSUE 6

Assigned To Pole Yard

Recommend removing leaking equipment to enclosed secondary containment storage per EPA requirements.

Kansas Electric Cooperatives, Inc. Annual Ground Test Results

System: Lane-Scott Date: September 22, 2020	System:	Lane-Scott	Date:	September 22	, 2020
---	---------	------------	-------	--------------	--------

Condition Key (S) Satisfactory (NR) Needs Repaired (D) Discarded (V) Visual Rejection (Did Not Test)

Ground Identification			1st Test			2 nd Test				
Со-ор	Unit	Grd	Length	Size	Threshold Resistance	Test Resistance	(S) (NR) (D) (V)	REMARKS	Test Resistance	(S) (NR) (D) (V)
42	110	01	8'	#2	1.633	1.369	S			
		02	10'	#2	1.961	1.675	S			
		03	10'	#2	1.961	1.715	S			
		04	30'	#2	5.243	4.725	S	Truck Ground		
		05	10'	#2	1.961	1.583	S			
		06	10'	#2	1.961	1.711	S			
		07	10'	#2	1.961	1.872	S			
		08	10'	#2	1.961	1.561	S			
		09	10'	#2	1.961	1.569	S			
42	112	02	8'	#2	1.633	1.431	S			
		03	8'	#2	1.633	1.479	S			
		04	8,	#2	1.633	1.538	S			
		05	8'	#2	1.633	1.270	S			
		06	8'	#2	1.633	1.525	S			
		07	8'	#2	1.633	1.460	S			

Instructor

Bruce L. M. Centre

System: <u>Lane-Scott</u> Date: <u>September 22,2020</u>

Condition Key (S) Satisfactory (NR) Needs Repaired (D) Discarded (V) Visual Rejection (Did Not Test)

			Identifica			1 st T	est	(v) + isaar rejection (bit	2 nd T	est
Со-ор	Unit	Grd			Threshold Resistance	Test Resistance	(S) (NR) (D) (V)	REMARKS	Test Resistance	(S) (NR) (D) (V)
42	117	01	8'	#2	1.633	1.399	S			
		02	8'	#2	1.633	1.475	S			
		03	8'	#2	1.633	1.622	S			
		04	8'	#2	1.633	1.504	S			
		05	8'	#2	1.633	1.372	S			
		06	8'	#2	1.633	1.363	S			
		10	45'	#2	7.705	7.308	S	Truck Ground		
42	124	01	8'	#2	1.633	1.485	S			
		02	8'	#2	1.633	1.583	S			
		03	8'	#2	1.633	1.524	S			
		04	8'	#2	1.633	1.267	S			
		05	8'	#2	1.633	1.539	S			
		06	8'	#2	1.633	1.320	S			
		10	63'	#2	10.639	9.940	S	Truck Ground		

Instructor

Bruce L. M. Cute

System: Lane-Scott Date: September 22, 2020

Condition Key (S) Satisfactory (NR) Needs Repaired (D) Discarded (V) Visual Rejection (Did Not Test)

			Identifica			1 st T	ost		2 nd Test		
Со-ор	Unit		Length		Threshold Resistance	Test Resistance	(S) (NR) (D) (V)	REMARKS	Test Resistance	(S) (NR) (D) (V)	
42	127	01	8'	#2	1.633	1.302	S				
		02	8'	#2	1.633	1.479	S				
		03	8'	#2	1.633	1.536	S				
		04	8'	#2	1.633	1.527	S				
		05	8'	#2	1.633	1.327	S				
		06	8'	#2	1.633	1.423	S				
		07	10'	#2	1.961	1.777	S				
		08	10'	#2	1.961	1.871	S				
		09	50'	1/0	5.481	4.975	S	Truck Ground			
42	132	01	10'	#2	1.961	1.779	S				
		02	10'	#2	1.961	1.776	S				
		03	10'	#2	1.961	1.750	S				
		04	8'	#2	1.633	1.449	S				

Instructor

Bruce L. M. Cutce

System: Lane-Scott Date: September 22, 2020

Condition Key (S) Satisfactory (NR) Needs Repaired (D) Discarded (V) Visual Rejection (Did Not Test)

			Identifica			1 st T	lost	(b) bisearded (v) visual rejection (sid.)	2 nd T	og t
Со-ор	Unit	Ground Grd	Identifica Length		Threshold Resistance	Test Resistance	(S) (NR) (D) (V)	REMARKS	Test Resistance	(S) (NR) (D) (V)
42	136	01	8'	#2	1.633	1.195	S			
		02	8'	#2	1.633	1.374	S			
		03	8'	#2	1.633	1.215	S			
		04	10'	#2	1.961	1.879	S			
		05	8'	#2	1.633	1.183	S			
		06	8'	#2	1.633	1.369	S			
		10	60'	1/0	6.494	6.111	S	Truck Ground		
42	150	01	6'	#2	1.305	1.217	S			
		02	6'	#2	1.305	1.275	S			
		03	8'	#2	1.633	1.588	S			
		04	8,	#2	1.633	1.412	S			
		05	8'	#2	1.633	1.315	S			
		06	8,	#2	1.633	1.528	S			
		10	50'	#2	8.526	8.001	S	Truck Ground		

Instructor Buck. Mc Cutter

Page 4 of 7

System:	Lane-Scott	Date:	September 22, 2020

Condition Key (S) Satisfactory (NR) Needs Repaired (D) Discarded (V) Visual Rejection (Did Not Test)

		Ground	Identifica	tion		1 st T	est		2 nd Test		
Со-ор	Unit	Grd	Length		Threshold Resistance	Test Resistance	(S) (NR) (D) (V)	REMARKS	Test Resistance	(S) (NR) (D) (V)	
42	173	01	8'	#2	1.633	1.479	S				
		02	8'	#2	1.633	1.435	S				
		03	8'	#2	1.633	1.584	S				
		04	8'	#2	1.633	1.197	S				
		05	8'	#2	1.633	1.291	S				
		06	8'	#2	1.633	1.311	S				
		07	8'	#2	1.633	1.459	S				
		08	8'	#2	1.633	1.440	S				
		10	50'	1/0	5.481	6.092	NR	Truck Ground/ Cleaned Ends	5.111	S	
42	174	01	8'	#2	1.633	1.601	S				
		02	8'	#2	1.633	1.422	S				
		03	8'	#2	1.633	1.608	S				
		04	8'	#2	1.633	1.372	S				
		05	8'	#2	1.633	1.505	S				
		06	8'	#2	1.633	1.276	S				
		07	50'	#2	8.526	8.021	S	Truck Ground			

Instructor

Bruce L. M. Centre

System:	Lane-Scott	Date:	Se	ptember 22.	2020	

Condition Key (S) Satisfactory (NR) Needs Repaired (D) Discarded (V) Visual Rejection (Did Not Test)

		Ground	Identificat	tion		1st T	est		2 nd Test	
Со-ор	Unit	Grd	Length	Size	Threshold Resistance	Test Resistance	(S) (NR) (D) (V)	REMARKS	Test Resistance	(S) (NR) (D) (V)
42	191	01	8'	#2	1.633	1.401	S		210019ttille	(2)(1)
		02	8'	#2	1.633	1.330	S			
		03	10'	#2	1.961	1.603	S			
		04	6'	#2	1.305	1.012	S			
		05	10'	#2	1.961	1.482	S			
42	193	01	8'	#2	1.633	1.497	S			
		02	10'	#2	1.961	1.822	S			
		03	8'	#2	1.633	1.539	S			
		04	8'	#2	1.633	1.612	S			
		05	8'	#2	1.633	1.574	S			
		06	33'	#2	5.725	5.036	S	Truck Ground		
		07	10'	#2	1.961	1.686	S			
42	304	01	8'	#2	1.633	1.470	S			
		02	8'	#2	1.633	1.933	NR	Cleaned Ends	1.511	S
		03	8'	#2	1.633	1.612	S			
		04	8'	#2	1.633	1.628	S			
		05	12'	#2	2.289	1.959	S			
		06	8'	#2	1.633	1.573	S			

Instructor

Bruce L. M. Cuter

System:	Lane-Scott	Date:	Sept	tember 22.	, 2020	
3,, 5001110	Zwii Stott		~ ~ ~	, , , , , , , , , , , , , , , , , , , 	, _ u _ u _	

Condition Key (S) Satisfactory (NR) Needs Repaired (D) Discarded (V) Visual Rejection (Did Not Test)

		Ground	Identifica	tion		1 st T			2 nd T	est
Со-ор	Unit	Grd	Length	Size	Threshold Resistance	Test Resistance	(S) (NR) (D) (V)	REMARKS	Test Resistance	(S) (NR) (D) (V)
42	WH	01	10'	1/0	1.352	1.148	S	Mechanical Jumper / Stored in WH		
42	WH	02	10'	1/0	1.352	1.102	S	Mechanical Jumper/ Stored in WH		
42	WH	03	10'	1/0	1.352	1.083	S	Mechanical Jumper/ Stored in WH		
42	WH	04	20'	1/0	2.384	2.100	S	Mechanical Jumper/ Stored in WH		
42	WH	05	20'	1/0	2.384	2.200	S	Mechanical Jumper/ Stored in WH		
42	WH	06	20'	1/0	2.384	2.302	S	Mechanical Jumper/ Stored in WH		
42	WH	07	20'	1/0	2.384	2.031	S	Mechanical Jumper/ Stored in WH		
42	WH	08	20'	1/0	2.384	2.023	S	Mechanical Jumper/ Stored in WH		

Instructor

Bruce L. M. Cute

OCTOBER 2020 | VOL. 66 - NO. 10



INSIDE

- 1, 4 Educating the Public at Every Opportunity will Save Lives
- 2 Accident Summary
- 3 Accidents & Upcoming Events
- 5-8 Safe Transportation of Leaking Transformers

SAFETY SUMMARY

Safety Summary is published monthly by the Loss Control, Safety & Compliance Department at Kansas Electric Cooperatives, Inc., Topeka, Kansas.

EDITOR: Larry Detwiler, Director, Loss Control, Safety & Compliance

LOSS CONTROL, SAFETY & COMPLIANCE COMMITTEE

CHAIRPERSON: Mark Scheibe, Heartland

Tim Diederich, Bluestem Jim Currie, Brown-Atchison

Allen Zadorozny, Caney Valley

Kent Davis, CMS

Brian Lang, DS&O

Chuck Goeckel, Flint Hills

Ralph Phillips, FreeState

Mark Scheibe. Heartland

Harold Hoss, Lane-Scott

Steve Epperson, Pioneer

Chuck Look. Prairie Land

Marc Martin, Rolling Hills

Gene Scheer, Sedgwick County

Adam Myers, Twin Valley

Randy Quint, Victory

Tom Ruth, Western

Bruce Mueller, Wheatland

KEC STAFF LIAISONS

Larry Detwiler Lee Tafanelli

Educating the Public at Every Opportunity will Save Lives

BY BRUCE L. MCANTEE, LOSS CONTROL, SAFETY AND COMPLIANCE INSTRUCTOR

When conducting safety meetings, I make it a point to begin with a discussion on accidents and near misses. I often ask how many the result of what appear to be near misses or accidents caused by the public.

Throughout my years working for the cooperatives, my experience has been that many farm accidents I've responded to involve the vehicle operator standing alongside the accident scene saying, "I saw the big ball of fire so I knew the line was de-energized." Though the line may have been dead, the reality is, the vehicle operators were just lucky.

Accidents caused by the public come in many ways, and maintaining safety is the hard part. Presenting demo trailers to the public over the years has had a significant impact on what could have happened from carelessness and/or bad decisions. As they say, bad decisions with good intentions are still bad decisions.

Last summer I had a discussion with an

out-of-state safety coordinator who was describing a car accident that involved a utility pole. Many safety and rescue responders arrived at the scene to include EMS, firefighters and the sheriff's



Bruce McAntee

department. When the linemen arrived, the wires were so low that they were hanging "head high." Knowing the line was still energized, the linemen immediately tried to evacuate the scene. Unfortunately, the linemen were met with some resistance from the firefighters who were insistent on assisting the victim without considering the danger. The linemen eventually persuaded the sheriff to assist with clearing the accident



Pioneer Electric Cooperative's Safety Demonistration

Continued on page 4 ▶

Accident Summary July 2020

	No Lost Time	Lost Time	Days Lost	Empl Full-time	oyees Part -time	Hours Worked	Vehicles Used	Miles Driven	Vehicle Accidents
4 Rivers	1	0	0	45	0	7,398	33	49,873	0
Ark Valley	0	0	0	15	0	2,289	13	15,528	0
Bluestem	0	0	0	31	2	6,412	29	29,624	0
Brown-Atchison	0	0	0	11	1	1,899	8	6,675	0
Butler	0	0	0	44	4	7,889	16	24,788	0
Caney Valley	0	0	0	18	0	3,307	16	11,254	0
CMS	2	0	0	33	2	5,576	22	32,775	1
DSO					NO RE	PORT			
Doniphan	0	0	0	7	0	1,224	5	3,729	0
Flint Hills	0	0	0	21	2	3,928	18	14,380	0
FreeState	0	2	8	79	2	12,755	46	49,833	0
Heartland	0	0	0	42	1	8,495	28	45,352	1
KEC	0	0	0	15	1	3,197	6	15,376	0
KEPCo	0	0	0	24	0	3,917	9	10,208	0
Lane-Scott	0	0	0	22	1	5,606	21	17,764	0
Nemaha-Marshall	0	0	0	14	3	2,885	12	12,459	0
Ninnescah	0	0	0	18	0	3,479	12	13,575	0
Pioneer	0	0	0	70	0	13,562	46	51,092	0
Prairie Land	3	0	4*	84	1	13,831	63	75,543	0
Rolling Hills	1	0	0	39	6	7,308	41	58,086	0
Sedgwick County	0	0	0	19	0	3,033	16	9,522	0
Southern Pioneer					NO RE	PORT			
Sumner-Cowley					NO RE	PORT			
Twin Valley	0	0	0	13	1	2,198	12	12,538	0
Victory	0	0	0	71	0	13,265	41	40,303	0
Western	0	0	0	56	3	10,895	41	44,991	0
Wheatland	0	0	0	133	2	23,408	104	NA	1
Total	7	2	8	924	32	167,756	658	645,268	3

^{*}Accident Previously Reported +Reflects Cumulative Lost Time



Accident Reports July 2020

July 2020

4 RIVERS, LEBO

No accident form submitted.

Lost time: No

July 2020

ROLLING HILLS, BELOIT

No accident form submitted.

Lost time: No

July 3, 2020

PRAIRIE LAND, NORTON

Lineman

Injury: Possible hernia.

Cause: Cooperative employee was throwing debris from storm damage.

Lost time: (No/TBD)

July 9, 2020

PRAIRIE LAND, ST. FRANCIS

Lineman

Injury: Muscle strain in lower back. **Cause:** Cooperative employee reached for a tree limb from the cooperative's aerial device.

Lost time: No

July 13, 2020

CMS. MEADE

Near Miss: Cooperative employees were in the process of changing out a three-phase distribution structure.

While pulling neutral down, conductor contacted road phase and opened up three-phase reclosure. Protective device was on one-shot and alternate settings.

Lost time: No

July 16, 2020

HEARTLAND, GIRARD

Vehicle accident: Cooperative employee was pulling into a driveway with a cooperative vehicle, hit tree stump with passenger side door trying to avoid tree stump on driver's side.

Lost time: No

July 23, 2020

CMS, COLDWATER

Vehicle accident: Cooperative employee was pulling cooperative's digger-derrick into cooperative's warehouse. Warehouse door was not all the way up and lower portion of pole claws caught door.

Lost time: No

July 27, 2020

WHEATLAND, GARDEN CITY

Vehicle accident: Cooperative employee was backing away from the G&T's plant office and backed into railing for wheelchair ramp.

Lost time: No

UPCOMING EVENTS

EVENTS BELOW ARE POSTPONED UNTIL 2021

Safety Coordinators/Material Managers Meeting (Wichita)

KEC Hot Line School (Pratt)

(Manhattan)

Line Supervisors Meeting (Wichita)

Transformer Workshop (Topeka)

Metering Workshop (Topeka)



Educating the Public at Every Opportunity will Save Lives Continued from page 1



Pioneer Electric Cooperative's Safety Demonistration

scene while another lineman was on the phone requesting additional support. The linemen recognized help was necessary to de-energize the line so everyone could do their job safely.

The cooperative that had responded to the accident presented a demo trailer of the dangers of electricity to that same fire department the following week. After the presentation, the firefighters approached the lineman and said, "thank you for saving our lives" and not allowing us to be a second victim. We should always remember that we are the professionals in the field and the scene isn't safe until we make it safe!

On another occasion, I was conducting a safety meeting and the operations manager informed me that he had his crews out searching for splices on conductors at road crossings and field entrances to try and raise the wire up. This was an excellent example of trying to recognize the hazards, which is a major part of the process to avoid potential accidents.

It is an ongoing challenge to keep the public safe but we must never stop. We all have stories to share, horrific pictures we've seen, so let's pass the information on to the public and for our own safety — so EVERYONE can go home safe!

How do we adopt a 24/7 safety culture? The challenges we face can and will be frustrating but keep the information flowing. Hazards and dangers do not stop when the work day ends. Continue sharing the demo trailers and educating people at every opportunity. We must educate the public so they can understand the dangers of electricity. Sharing the "do's and don'ts" while applying our knowledge saves lives!



KEC's Loss Control, Safety and Compliance staff record unsafe practices across the state as part of KEC's public service announcement campaign "Deadliest Safety Catch."



Safe Transportation of Leaking Transformers

Preserve the environment and avoid legal woes by choosing a containment option that meets regulatory requirements. BY PATRICK F. MCATARIAN

"Back in the day, we put leaking pots in a trash bag, and we were good to go!"

For hundreds of Incident Prevention readers, that remark isn't totally unheard of. And in reality, it's not far off from what some do when leaking transformers are transported or stored prior to reclamation or disposal. However, that will not save a utility from the fines and reclamation actions it could face if transportation or environmental regulatory authorities get involved.

Utilities fall under numerous environmental regulations, including the Toxic Substances Control Act of 1976. Since the 1970s, public demand for environmental safety also has led to numerous additional requirements. The problem is that the various agencies, with their overlapping environmental requirements, don't specifically or clearly detail the issues that utilities face with aerial and padmount transformers and other line equipment that are insulated with a variety of fluids or oils. Individual states also may have regulations that exceed federal standards, potentially increasing utility exposures. What is clear is that if you dump oil, no matter what kind it is, you will face fines and reclamation costs far beyond what the cost of compliance would have been.

Ultimately, utilities must be concerned about the greatest exposure to environmental enforcement, and that is field-employed transformers and switchgear that contain chemicals. Transportation and storage of fluid-insulated apparatus are covered by numerous U.S. Environmental Protection Agency standards, including the Resource Conservation and Recovery Act, as well as standards from the U.S. Department of Transportation and the Pipeline and Hazardous Materials Safety Administration. But even more important than regulations may be your customers' impressions of your environmental stewardship. These days, the public has become more sensitive to environmental risk exposures. Oil dripping from trucks or apparatus impacts the public perception of a utility.

Still, public perception notwithstanding, no utility wants to even accidentally contaminate the environment. And certainly, no utility wants to be faced with cleaning up a miles-long trail of transformer oil, especially when the fine for contamination can be over \$37,000 a day for an unremedied condition.

An Industry Scenario

CONSIDER THIS SCENARIO: A utility plans a contractorexecuted retrofit and upgrade that requires replacing more than 100 transformers. Most of the transformers are over 40 years old. They have been surveyed, and all of them are less than action level for polychlorinated biphenyls — or PCBs — but many of the transformers are leaking. The contractor uses heavy black plastic trash bags to contain several leaking transformers in a load of 20 transformers; they are then put on a stakebody truck for transport back to the utility's yard. During transport, the transformers cut through the bags on the checker-plate deck, and a visible oil drip catches the attention of a member of the public, who reports it to the authorities. The contractor gets shut down, and the city, county and state environmental agencies, as well as federal transportation enforcement, get involved with the utility's lawyers. The utility is compelled to hire a specialty legal firm to help them with environmental law.

Once the contractor is back up and running, they decide to abandon the heavy black plastic trash bags and start using an overstock of leftover fertilizer transport bags since they are made with heavy material, are rated for a ton of weight, are waterproof and have lifting straps sewn onto them. Plus, a salesman the contractor talked to said they would work just fine. The problem is that intent, advice and remedy do not always meet regulatory requirements. That's why the state's transportation enforcement eventually stopped another transformer load and put the contractor out of service again. The enforcement agent ticketed the driver for load violations, explaining that the fertilizer transport bags known as flexible intermediate bulk containers, or FIBCs — are noncompliant for transporting transformers on two counts: they are not rated for liquids and they cannot be used with a package (transformer) inside them. Unfortunately, nobody at the utility knew that, and the contractor sought cheap advice from a poorly informed source. This project will now cost hundreds of thousands more than planned, and that doesn't take into account the public relations and political issues generated by the TV news story that opened with a close-up of oil on the public street right outside the utility's yard.

This entire situation started with a box of trash bags

Continued on page 6



Continued on page 7



Safe Transportation of Leaking Transformers continued from page 6>

purchased at the local home store. The contractor went from simply purchasing trash bags to repurposing equipment as the method to solve a problem. And it's true that repurposing works well on television remodeling shows. Who wouldn't want an old farmhouse door repurposed as a rustic table? But with OSHA and other regulatory agencies, the manufacturer's application and design purpose, which is listed on equipment labels and instructions, means that repurposing can be a violation of law and even a hazard to employees.

While the scenario above is not exact, every element of the story is. Andax Industries sees these things happen every year. There are many utilities that understand the requirements for safely handling leaking transformers and have employed the use of transformer containment bags for many years. But there also are those that call us, already in a bind, having found themselves at the mercy of enforcement and desperate to become compliant as soon as possible after the damage has already been done.

About FIBCs

In some segments of industry, including utilities, FIBCs have been employed as a means to lift and move transformers being removed from service. The issue is that these products are not rated, designed, tested or approved for use with utility transformers. FIBCs are designed for granular/flowable materials. You may be familiar with this type of bulk packaging; it can be used to hold contaminated soils from a spill site or perhaps as a bulk packaging solution for bulk fertilizers or a shipment of grass seed at a project site. When used properly — for their intended

purpose — FIBCs are a great packaging solution. And for contaminated soils and other approved applications, they can and do meet U.S. DOT requirements for transportation.







As with all things, however, there are caveats; the phrase "for their intended purpose" is one of the caveats here. FIBCs are designed, tested and rated for use with flowable materials.

Continued on page 8▶

Safe Transportation of Leaking Transformers Continued from page 7

Utility and contractor employers are charged by OSHA, the U.S. DOT and other regulatory agencies to understand and comply with many standards — and that means research. Let's say you are told by a supplier that you can use an FIBC as a form of fluid containment, or that you can safely lift a transformer in an FIBC; that doesn't make doing so appropriate or legal. As we are always being reminded, those agencies that enforce those laws don't approach equipment vendors when something goes wrong on a job site; they go directly to the employer. That's because employers are expected to consult with regulatory agency documents and manufacturer design data that establish both the use and limits of specialty-purpose equipment.

There are three primary reasons FIBCs should not be used to move transformers, whether they're leaking or not:

- ▶ FIBCs are designed, manufactured, tested and certified for flowable materials and a transformer is not a flowable material.
- ▶ Transportation rules prohibit using FIBCs with inner packaging, which occurs when an FIBC is used to transport a transformer.
- ▶ IBCs may well be waterproof, but they are not permitted for use in the containment or transport of liquids.

Don't Stop at Seeking Advice

The utility industry has a lengthy safety and environmental history, and many procedures are familiar to workers because they have been in place for such a long time. As environmental rules have evolved, the industry has worked to acquire new levels of knowledge and experience to meet the sometimesconfusing expectations of regulatory agencies. This is where the employer, typically depending on safety personnel, must do the required research to develop compliant methods for issues like

environmental protection and OSHA compliance.

It's OK to seek the advice of vendors and manufacturers of industry tooling and equipment. That's what we do — provide solutions. Often that means fabrication of new tools, equipment and methods to meet employers' needs. But don't stop at seeking advice. Ask your vendor representatives which agencies regulate the topic and request documentation of the vendor's development, application and compliance data. That's not the end of it, though. If you are an employer, you also must familiarize yourself with the regulatory standards, examine vendor documents and judge compliance for yourself. After all, you are the one who is responsible for your company's regulatory compliance and the safety of your employees and the environment, not a vendor's sales representative.

A Compliant Solution

So, how should a line crew safely lift, move and store a utility transformer? One solution is to use a transformer containment bag, which allows complete access to the transformer manufacturer's engineered lifting lugs, contains leaks, ensures regulatory compliance, and minimizes risk to employees, the environment and the public. By using a regulatory-compliant product that complements your line crews' work methods, you won't be violating your team's safety training or government regulations. And while there are other manufacturers out there, Andax has been making transformer containment bags for 27 years and happens to think they are the best. Our recommendation is to do your research, know the rules and requirements, and then contact us to find out more.

PATRICK F. MCATARIAN is the general manager of Andax Industries. Reach him at pmc@andax.com.



Have a safe and happy Hallowen!

SAFETY PROGRAM

SAFETY PROJECTS **COMPLETED** AS OF OCTOBER 2020

- 1. Chris Terhune created a form to record when OCR Lock Out and Tag Out procedures are done and a PCB Log form to record transportation and retainment procedures.
- 2. Updated Kansas One Call email listing.
- 3. Updated SRS dispatch procedures.
- 4. Updated SRS email notifications.
- 5. Updated SRS 2021 holiday call schedule.
- 6. Updated SRS lineman standby list.
- 7. KEC safety meeting topics was concerning maintenance, care and testing of hot line tools, safety attitude, and safety summary review. October safety minutes are included in packet.
- 8. Chris Terhune submitted safety program and FR clothing budget report.

SAFETY PROJECTS **IN PROGRESS** AS OF OCTOBER 2020

1. Emergency Response Plan, Disaster Recovery Plan, Emergency Restoration Plan binders' project.

Board Meeting Report



NRECA Board of Directors Fall 2020 Meeting

September 21-23, 2020 – Virtual

Curtis Wynn (North Carolina), President Chris Christensen (Montana), Vice President Tony Anderson (Michigan), Secretary-Treasurer



CEO'S REPORT

CEO **Jim Matheson** reported on steps NRECA has taken to support its members affected by recent natural disasters, including increased communication support with media and co-op consumer-members, and health plan concessions for members in those affected areas. He remarked on NRECA's meaningful relationship with the Electricity Subsector Coordinating Council (ESCC) during these events and the benefit of coordination with federal partners to provide needed equipment for co-ops. Matheson also commended the thousands of co-op personnel responding to the disasters. Briefing the board on NRECA's operations to support its employees and members during the pandemic, he reported on ways NRECA has sustained membership value and identified opportunities to create new value for members. As examples, he highlighted how RE Advisors* and NRECA PIRC consultants have successfully transitioned to virtual meetings with members, and national media coverage of COVID impacts on cooperatives that is supporting NRECA's advocacy efforts. Matheson noted there will be no dues increase or health plan premium increase for members in 2021. Matheson also introduced **Jana Adams** as the new executive director of Touchstone Energy®.

*RE Advisors Corporation is a separate legal entity.



ACTIONS

- Adopted a resolution to establish the Diversity Champion Award, which recognizes co-op leaders who promote diversity, equity and inclusion within their cooperatives
- Adopted a resolution to accept the 2019 auditor's report
- ◆ Approved new, non-voting affiliate members: CoastConnect, LLC (Mississippi); Delta Fiber, LLC (Mississippi); TriCoLink, Inc. (South Carolina); Wide Open Utility Service, LLC (Kentucky); Arizona Power Authority (Arizona)



KEY ISSUES

Regional & Annual Meetings

Tracey Steiner, senior vice president of education and training, reviewed the details of NRECA's Online Regional Week, which had 2,125 total registrants as of Oct. 5, and more than 200 registrants from each region for the resolutions committee meetings. She noted that voting delegates will receive additional login information for the business meetings and recommended that participants explore the online platform in advance of the meetings. Regarding NRECA's 2021 rebranded annual meeting, PowerXchange, Steiner noted new opportunities for NRECA members that will be presented by moving the event online, including a lack of physical space constraints and greater ability to connect members with common interests. She noted the 2021 PowerXchange will have a greater emphasis on participant engagement via small group discussions and idea sharing opportunities, in addition to conducting the business of NRECA's annual meeting.

NRECA Budget & COVID-19 Financial Considerations

Jim Matheson presented information on the financial impact of the pandemic to NRECA. He reported that NRECA identified areas of business risk and acted to reduce expenses. Thanks to these actions and NRECA's pandemic event insurance, the association expects to meet or exceed it financial targets for the year. He noted the pandemic event insurance will not be available in 2021. NRECA's final proposed budget for 2021 will be presented at the December board meeting.

National Grassroots Advocacy

Jim Matheson and Louis Finkel, senior vice president of government relations, presented an overview of NRECA's plan to overhaul the national grassroots advocacy strategy, with plans to engage co-op employees and consumer-members across the country to take action on legislative issues that impact co-ops and rural communities. Matheson reviewed NRECA's current grassroots capacity, noting participation rates are low and that NRECA's strategic approach and engagement platforms are outdated. NRECA's pilot of different technology platforms, with an emphasis on social media engagement, during COVID-related advocacy efforts this summer proved successful in increasing participation. With those results in mind, Finkel outlined NRECA's grassroots strategy going forward. Steps include modernizing program infrastructure, advocate research and recruitment, message testing and, ultimately, more frequent communications with and targeted activations among the advocate community. NRECA will develop the new program during the next 18 months.

U.S. Government Grants & Contracts

Veneicia Lockhart, senior vice president of finance, **Jim Spiers**, senior vice president of business and technology strategies, and **Dan Waddle**, senior vice president of NRECA International, reviewed various types of U.S. government funding, the processes for applying for and securing grants and contracts, compliance requirements and quality control processes. Two NRECA board controlled charitable entities receive U.S. government funding—NRECA International and NRECA Research. Through Aug. 31, 2020, NRECA International received \$5.5 million (61% of its revenue) in U.S. government funding, and NRECA Research received \$3.3 million (46% of its revenue). NRECA receives funding from the U.S. Department of Defense, Department of Energy and national laboratories.

Cybersecurity Defense in Depth

Sherry McCarthy, vice president and chief information security officer, and Cynthia Hsu, principal for cybersecurity solutions, reported on cybersecurity strategy at NRECA and resources for its members. McCarthy reviewed the NRECA defense-in-depth model, which takes a risk-based, comprehensive approach to ensure security controls at the administrative, physical and technical levels to protect NRECA's network and stay ahead of threats. Hsu reported on NRECA's Rural Cooperative Cybersecurity Capabilities Program (RC3), noting that 742 cooperatives have participated in at least one RC3 offering since 2017. RC3 offerings include educational summits and training discounts, tabletop exercises to test co-op cybersecurity capabilities and an online self-assessment license program. The deadline for participation in the latter program is Oct. 16. Hsu also reported on NRECA's upcoming Cybersecurity Exercises for Electric Communities (CyberSEEC) event (Oct. 29), which is a free virtual exercise that allows co-ops to test their cybersecurity incident response process. Hsu reviewed accomplishments of NRECA's EssenceTM Projects and announced the receipt of a \$6 million grant from the Department of Energy to expand Essence and deploy a revolutionary cyber monitoring tool to member co-ops. Lastly, Hsu previewed NRECA's upcoming cybersecurity research topics, including supply chain, distributed energy resources, hydropower and Department of Defense requirements.

Fiduciary Duties of the Board

Rich Meyer, NRECA senior vice president and general counsel, reviewed the board's fiduciary duties and governance, distinguished management from Board oversight, and explained how the duty of board members differs from the duty of those elected as representatives. He encouraged board members to self-assess whether they are carrying out their fiduciary duties to the best of their abilities and renew their commitments as fiduciaries of NRECA.

NRECA Board Committee Responsibilities

Board committee chairs each reported on how their committees contribute to the governance of NRECA, how their committee responsibilities align with the strategic plan, and a description of the topics on which they advise, monitor and make recommendations to the full board.



COMMITTEE REPORTS

Administrative - Kelley Smith (Florida), Chair

The committee reviewed NRECA's preparedness in managing risks associated with the COVID-19 pandemic with a defined and tested business continuity plan and event cancelation insurance that covered communal diseases (which is typically an exclusion on the policy). The group discussed NRECA's National Discount Program and its ability to provide significant benefits to cooperatives and their employees, with more than \$4 million in realized savings for co-ops for the six-month period ended June 30. In addition, the committee met with NRECA's external auditors to review final audit results for the period ending Dec. 31, 2019. View committee report.

Business & Technology Strategies - Meera Kohler (Alaska), Chair

The committee reviewed NRECA's cybersecurity projects, noting that more than 480 cooperatives are using the Self-Assessment Online License Program from the Rural Cooperative Cybersecurity Capabilities Program (RC3). Federal funding for RC3 will end in December. Discussing the increase in electrical contacts by cooperatives this year, the committee received a report on phase two of the Commitment to Zero Contacts initiative, which will identify additional co-op resources and actions to address this concerning trend. Lastly, the committee reported on the economic and financial impacts of COVID-19 for the electric cooperative community, noting that the expansion of BTS service and product offerings will enable cooperatives to position for future funding opportunities and deploy offerings that have value to their consumer-members. View committee report.

Education, Communication, & Marketing – Kevin Doddridge (Mississippi), Chair

The committee discussed NRECA's response to the pandemic regarding its education and training programs, including considerations such as member feedback that informs how to offer content during this time. NRECA has canceled some in-person events, shifting to online platforms, and continues to negotiate cancelation damages and file event cancelation insurance claims for the programs covered under NRECA's insurance policy. The association is planning for resuming certain in-person events in 2021 with health and safety protocols and procedures in place. Relating to communications, the committee discussed the collaborative strategies between NRECA and Touchstone Energy that are providing added value to NRECA members, such as the monthly "Power Hour" webinar and planned communications on beneficial electrification. The committee heard a report on new research that shows high marks from consumer-members for co-op engagement and providing new services during the pandemic. View committee report.

Government Relations – Marion Denger (Iowa), Chair

The committee discussed electric cooperative broadband deployment and policy considerations, as well as the need for NRECA to remain a strong voice for its members on broadband matters. They also discussed the likely scenarios of how climate change and other environmental issues could play out after the presidential election, including greater business certainty during a second Trump term. A Biden Administration likely would be characterized by steady pressure on coal-fired generation, increased regulation, implementation of a net-zero climate plan, and the prospect of wholesale changes on many environmental regulatory matters. Lastly, the group received an update on NRECA's online youth programs, their reach and potential moving forward. View committee report.

Insurance & Financial Services – Steve Walter (Washington), Chair

The committee reviewed and approved the trust financial reports, investment and asset performance, compliance and legal matters, and audit activities related to the administration of the benefit plans. It also reviewed materials and recommendations related to the hiring of certain investment management firms for a variety of asset classes and allocation strategies in both the RS Plan and the 401(k) Pension Plan. Lastly, the committee approved adding Private Credit as a new alternative investment class within the RS Plan investment portfolio. To engage in this new asset class, the committee approved an investment in the Deerpath Capital V credit fund for the RS Plan, with an initial commitment of up to \$35 million. View committee report.



SPECIAL GUESTS

Ballast Research Update

Michael Gottlieb, president and general counsel of Ballast Research, reported on recent findings regarding NRECA's reputation among policymakers in Washington, D.C. Survey results indicate NRECA has the best reputation among major energy associations, according to policymakers. Results indicate NRECA has strong and improving lobbying, communication and senior leadership engagement with policy leaders, and there is strong awareness of whom NRECA represents. NRECA also is notable for its bipartisanship, according to results. Gottlieb also discussed an opportunity for growth is in the area of grassroots engagement. NRECA ranked 25th out of 40 in its effectiveness of mobilizing individual stakeholders such as co-op employees and consumer-members. These findings informed the strategy to retool NRECA's grassroots advocacy strategy as previously outlined in the report.

EPRI Update

Mike Howard, CEO of the Electric Power Research Institute (EPRI), discussed his view of the most significant energy industry changes over the last several years, including the focus on cleaner energy, the digital transformation that has become critical for the industry, and the increased importance of reliability, resiliency and affordability. EPRI is researching ways to integrate solutions for each of these challenges, which will be crucial for some utilities that wish to the move to net zero carbon emissions by 2050 and for managing increasing distributed energy resources. Howard noted that this transition will require electric utilities to think broadly about bulk storage, and distribution co-ops will have to incorporate digital technologies within their systems at a faster pace. He commented on EPRI's low carbon research initiative to help the industry drive toward net zero carbon emissions by 2050, noting there are significant technical and affordability challenges inherent to the effort.

U.S. Department of Energy

Bruce Walker, assistant secretary of the U.S. Department of Energy Office of Electricity, reported on DOE's focus on protecting against cyber and physical threats to the grid and its partnership with the Department of Defense to identify critical defense infrastructure during that process. Although threats to energy infrastructure from extreme weather events and cyber and physical attacks continue to evolve, DOE is working with a comprehensive resilience modeling system for the North American energy sector to advance existing capabilities to model, simulate and assess the behavior of electric power systems. Walker also commented on DOE's appreciation for its partnership with NRECA and its members.

CoBank Update

Tom Halverson, president and CEO of CoBank, reviewed U.S. fiscal trends, including growth in the federal deficit, and the implications of those trends for the rural economy. He reported there is medium-term downward pressure on federal programs that support agriculture and other rural industries. Halverson said this points to an increased need for rural grassroots engagement across industries since federal resources could become more scarce.

###

IT/COMPLIANCE DEPARTMENT

IT/COMPLIANCE PROJECTS **COMPLETED** AS OF OCTOBER 2020

- 1. Domain monthly disk cleaner.
- 2. Daily backup and alert review.
- 3. User VPN Tunnel reprogramming from Firewall ISP upgrade.
- 4. Retail laptop set up hard drive failure. Spare laptop located and set up for training.
- 5. Operations Office 365 upgrade.
- 6. Lineman iPad set up.
- 7. Mapping printer set up on network.
- 8. Trustee iPad updates.
- 9. Submitted IT and Cybersecurity 2021 budget report.
- 10. Printer scanning issues troubleshooting.
- 11. Outlook Office 365 licenses amended and credit memo applying to fees due.
- 12. S&T phone button programming.
- 13. Time entry GL number added to ESS time entry options.
- 14. Verifone credit card machine syncing issues.
- 15. NISC Thrive virtual webinar on future software implementations and future upgrades.
- 16. Asset and networking inventory update.
- 17. Finance APC UPS battery backup unit battery issues.

IT/COMPLIANCE PROJECTS IN PROGRESS AS OF OCTOBER 2020

- 1. Credit card replacement machine programming for testing.
- 2. Share drive file and folder archiving and user drive partitioning.
- 3. Data management forwarding DMZ server security programming.
- 4. One Drive-Sharepoint data sharing criteria.
- 5. Converting RESAP inspection forms to mobile form fillable forms, process for record retention storage, testing, and company employee access options.
- 6. SmartHub test company module.
- 7. IVR Call Capture calling and Messenger planned outage OMS integration.
- 8. Document Vault integration with AppSuite.
- 9. SmartHub outage notification set up.
- 10. AppSuite outage activity type enhancement.

<u>CYBERSECURITY - IT DEPARTMENT</u>

CYBERSECURITY/IT PROJECTS COMPLETED AS OF OCTOBER 2020

- 1. ASP iVue server monthly patching and updates.
- 2. AppSuite 1.71 software upgrade and security setting updates.
- 3. SmartHub Web 12.4.0 software upgrade and security setting updates.
- 4. KIOSK monthly patching and updates.
- 5. Secure Payment Gateway 1.24 patch 10 update.
- 6. AppSuite Mapview TPK imagery file monthly update.
- 7. US Payment KIOSK security patch, monthly patching and updates.
- 8. Windows updates.
- 9. Operations and domain server daily backups and notifications.
- 10. KEC IT Summit webinar topics were on cybersecurity incident response planning and tabletop exercise, Homeland Security cybersecurity programs, device and data security management, Microsoft licensing requirements, remote office securities and software options. Ended with a roundtable discussion of COVID tech issues and planned improvements, remote management software, Microsoft Office 365 software applications, vulnerability scanning, patching and updates, and shared resources.
- 11. Axio 360 webinar on the new NIST CSF assessment enhancement that can be added in addition to the RC3 assessment. The help sections provide detail information on the NIST CSF and NERC CIP cybersecurity guidelines and regulations.
- 12. Manage Engine Desktop Central software management distribution database server SSL certificate programmed. Firewall ports programmed.
- 13. ISP WAN Public IP addressing transition completed on firewall.

CYBERSECURITY/IT PROJECTS <u>IN PROGRESS</u> AS OF OCTOBER 2020

- 1. Veritas 21.1 security software update.
- 2. Researching scam email handling, reporting of processes, and security policies.
- 3. iVue 2.49 software upgrades and security setting updates.
- 4. Information Technology Cybersecurity mobile device policies and procedures.
- 5. Office 365 Outlook email security options being reviewed.
- Manage Engine Desktop Central NAT settings programming error and SSL error, DMZ gateway server access control security implementation. Virtual DMZ management training.
- 7. Cyber Detect and Scan project implementation requirement follow ups. Postponed due to COVID financials.
- 8. VEEAM cloud base backup project options were reviewed. Postponed due to COVID financials.
- Homeland Security protective security advisor assessment for the safety program and discussed combining cybersecurity review at that time as well. Postponed due to COVID traveling restrictions for Homeland Security.

- 1. Co-Bank Sharing Success Donations: We were allowed to submit applications for three matched donations of \$250 or more. Typically, the minimum is \$500, but they lowered it this year due to COVID-19. All three of our applications were approved:
 - a. \$1400 DHS (\$900 KidWind & \$500 Electrathon), \$300 UMC of Ransom food bank, and \$300 Lane Co. Food Bank.
- 2. Working on Military Active Duty Packages and Information Request: I have been notified of 14 active in our service territory. Working on getting their information. They will be recognized in the December *Country Living Magazine* and care packages will go out.

If anyone would like to donate non-perishable items or monetary donations to purchase items for care packages, the deadline is Nov. 16th.

- 3. Member Brochure is done! This will go out to new members, to hand out at the annual meeting, etc.
- 4. Continue to send monthly new member emails, newsletter, social media posts, 3.0 website design.
- 5. The new website is getting close to being done and should be done if not live by the next board meeting.
- 6. Trunk or Treat We decorated a bucket truck and handed out candy.
- 7. I participated in the Dighton Elementary School 6th grade interviews, representing Lane-Scott. Community members are asked to participate to interview 6th graders in a mock-interviews.
- 8. Thanksgiving Giveaway: Giving away 3 \$100 local grocery store gift certificates to 3 nominated families in our service territory. Deadline is November 18th.

Lane-Scott Electric Giving Thanks Giveaway

Thanksgiving is a time to be thankful for the blessings in our lives. We understand for many, providing a Thanksgiving meal can be a strain.

We would like to offer a helping hand this Thanksgiving to a few families in our service territory by giving away three \$100 grocery certificates to our local grocery stores.



To Enter:

- Mail the nominee's information to Lane–Scott at PO Box 758, Dighton, KS 67839
- Enter on-line at www.lanescott.coop/content/ Thanksgiving Giveaway
- Call our office at 620-397-5327 or 800-407-

Deadline: November 18th

To enter or nominate someone anonymously, the recipients name, mailing address and phone number is required.