

LANE-SCOTT ELECTRIC ENERGY SALES STATISTICS FOR MARCH 2024

CLASS OF SERVICE	NO. RECEIVING SERVICE		kWh SOLD		AMOUNT BILLED		Y.T.D AVERAGE		SALE PRICE PER kWh Y.T.D.
	Y.T.D. AVG.	THIS MONTH	THIS MONTH	Y.T.D.	THIS MONTH	Y.T.D.	kWh USED	AMOUNT	
Residential Sales	2,225	2,221	1,572,956	5,506,285	\$209,512	\$699,920	825	\$104.87	12.71
Residential Sales-Seasonal	37	37	6,516	26,260	\$1,635	\$5,531			
Irrigation Sales	338	338	200,586	271,450	\$16,633	\$22,673			
Irrigation Horsepower Charges	0	0	0	0	\$311,240	\$311,240			
Small Commercial	1,830	1,828	4,232,751	11,329,326	\$451,189	\$1,236,206	2,064	\$225.22	10.91
Large Commercial	170	170	2,769,521	7,849,594	\$305,528	\$905,908	15,391	\$1,776.29	11.54
Public Street Lighting	13	12	31,816	95,724	\$4,791	\$14,448			
Public Building Sales	47	47	33,888	116,920	\$4,967	\$16,353			
Non-Domestic	1,056	1,058	160,948	578,815	\$38,812	\$125,154			
City of Dighton	1	1	601,200	1,990,072	\$40,836	\$134,586	663,357	\$44,862.00	6.76
Idle Services on rate 90	14	14	0	0	\$441	\$1,323			
Large Industrial	3	3	4,034,540	11,601,310	\$302,014	\$933,431	1,289,034	\$103,714.56	8.05
Total Energy Sales	5,733	5,729	13,644,722	39,365,756	\$1,687,157	\$4,405,450			11.19
Other Electric Revenue					\$26,265	\$125,455			
Total					\$1,713,422	\$4,530,905			

SUBSTATION DATA

Substation	(NCP)KW	kWh Purchased	Cost Per kWh	kWh Sold	Line Loss	Load Factor-P	Load Factor-S
Beeler-Sub 3	6,843	4,644,937		4,354,186	6.26%	91.23%	85.52%
Dighton-Sub 1 - 7200 West & North	1,662	977,498		897,099	8.22%	79.05%	72.55%
Dighton-Sub 2 - 14400 South	6,110	3,058,962		3,000,348	1.92%	67.29%	66.00%
Manning-Sub 4	4,583	2,544,099		2,401,159	5.62%	74.61%	70.42%
LS Seaboard-Sub 5	258	132,522		126,680	4.41%	69.04%	66.00%
Twin Springs Lo 7.6-Sub 7	200	114,229		105,674	7.49%	76.77%	71.02%
Twin Springs Hi 14.1-Sub 8	234	116,629		107,362	7.95%	66.99%	61.67%
City of Dighton	969	533,415	6.0700	521,048	2.32%	73.99%	72.27%
City of Dighton - WAPA	136	80,152	3.6800	80,152	0.00%	79.21%	79.21%
Alexander 115	3,452	1,159,477		655,583	43.46%	45.15%	25.53%
Ness City 115	2,953	1,082,440		1,395,431	-28.92%	49.27%	63.51%
Total	27,400	14,444,360	5.0600	13,644,722	5.54%	70.86%	66.93%

RUS/CFC LOAN FUND TRANSACTIONS

MISC.

OTHER STATISTICS

				Y.T.D	M.T.D.
Gross Obligation to RUS	\$ 54,111,889	General Fund Balance	\$3,810	Miles Energized	2040.39
Pymts Applied Against Principal	\$ 22,292,258	MMDA Investments	\$1,002,148	Density	2.81
Net Obligation to RUS	\$ 31,819,631	Cash Available at Month End	\$1,005,958	kWh Purchased	41,643,965
CFC Line of Credit	\$ -			kWh Sold (Inc. Office Use)	39,393,597
CoBank Line of Credit	\$ -	CFC Investments - CP, SN, MTN	\$6,266,379	Percent of Line Loss	5.40%
CFC Note #9004-RUS refinance	\$ 4,621,392	CFC CTC's	\$221,958	Idle Services	323
CoBank Note-Feb 21 Winter Event	\$ 94,815			Oper. Revenue Per kWh Sold	11.50
				Expense Per kWh Sold	10.79
				Income Per Mile	839.75
				Expense Per Mile	617.49

ACCOUNT AGING

	Current	30-89 Days	90 Plus
Irrigation Accounts Receivable	\$262,314	\$17	\$0
Electric Accounts Receivable	\$1,250,601	\$12,597	\$27,534
Retail Accounts Receivable	\$22,363	\$1,966	\$2,460

2024-Line 25 - Non-Operating Margins

		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	
Rev.-Electrician & Mat.	415.1	\$54,874.81	\$41,400.49	\$39,743.41										\$136,018.71	415.1
Exp.-Electrician & Mat.	416.1	\$52,074.86	\$41,231.46	\$37,175.06										\$130,481.38	416.1/1.11
		\$2,799.95	\$169.03	\$2,568.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,537.33	
Rev.-Appliance Repair	415.2	\$30.06	\$0.00	\$41.44										\$71.50	415.2
Exp.-Appliance Repair	416.2	\$557.45	\$5,393.73	\$69.06										\$6,020.24	416.2/2.21
		(\$527.39)	(\$5,393.73)	(\$27.62)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$5,948.74)	
Rev.-Member Damages	415.3	\$0.00	\$0.00	\$0.00										\$0.00	415.3
Exp.-Member Damages	416.3	\$0.00	\$0.00	\$0.00										\$0.00	416.3
		\$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	
Generac Warranty Parts & Labor	416.4	\$0.00	\$444.06	\$0.00										\$444.06	416.4
Finance Charges	415.5	\$67.28	\$38.37	\$72.84										\$178.49	415.5
MARGIN-Retail		\$2,339.84	(\$4,742.27)	\$2,613.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$211.14	
Misc. Income	421.0	\$0.00	\$0.00	\$0.00										\$0.00	421.0
Gain on Disposal	421.1	\$627.01	\$259.00	\$0.00										\$886.01	421.1
Loss on Disposal	421.2	(\$1,316.76)	\$0.00	\$0.00										(\$1,316.76)	421.2
NET NON-OP MARGIN		\$1,650.09	(\$4,483.27)	\$2,613.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$219.61)	

	Current Month				YTD Total			
	Billed Hours	Unbilled Hours	Hourly Rate	Total Unbilled Rev	Billed Hours	Unbilled Hours	Hourly Rate	Total Unbilled Rev
Kalo	0	0	\$ 85.00	\$ -	0	0	\$ 85.00	\$ -
Michael	98	62	\$ 85.00	\$ 5,270.00	399	130	\$ 85.00	\$ 11,050.00
Mark	0	0	\$ 85.00	\$ -	0	0	\$ 85.00	\$ -
	98	62		\$ 5,270.00	399	130		\$ 11,050.00

61.25%

75.43%

2024

Maintenance Inspection Log - to be completed monthly and copy submitted to Richard before the monthly Board meeting.

[illegible]

Operations & Engineering Report March, 2024

● Maintenance

Refuse transformers and side taps.
Work locate tickets system wide.
Repair lights system wide.
Fix burnt pole top at Boyd Beutler's farm.
Fixed neutral floaters on Deihl's 3-phase and Beeler circuit.
Fixed braces and tightened hardware on south Laird circuit.
Changed out bad transformer on Blueridge Antenen lease and in Ness City.
Check on blinking lights at Ed Gough's.
Temporarily repair 34.5 switch in Ness City. Waiting on parts to repair the switch.
String new secondary in alley behind Pizza Plus in Ness City.
Replace breaker and repair double throw at Glen Roberts.
Helped Sunflower work on breakers and adjust SCADA in the Ness City 115 substation.
Cut down secondary in Healy for tree trimmers.
Changed out bad cutout on Wilken's lease.
Opened connects for Mull Drilling and McCarty Dairy for electricians to replace disconnects.
Add transformer to irrigation connect for Eric Doll.
Retire connects for Tran Pac Mildred lease, Venture laydown yard, and Lane Co Feeder's.
Retired 1 mile of single-phase line on Quantum Rd.
Changed out bad meters.
Monthly sub checks.

● New Connect

Built new single phase connect for Peggy Rinne in Hodgeman Co.

● Pole Change Outs

Changed out 5, single-phase poles south of Healy.
Changed out 3, single-phase poles on the Canyon tap.
Changed out 2, 34.5 junction poles by the Ness City football field (Used iron poles).
Changed out 4, poles for clearance, 2 at Kent Borrel's, and 2 at Luke Hertel's.
Changed out 4, single-phase poles on Robert's tap.
Changed out 7, single-phase poles by Jesse Ming's.
Changed out bad transformer poles at Gaylen Doll's and Perry Rupp's.
Changed out bad meter pole at Dusty Witthuhn's.

● Engineering

Staked in remaining reject poles for change out.
Staked in retirement for old Sandridge line in Finney Co.
Filled out and delivered ROW application for Weskan Grain.

Refreshed quotes and contracts for Conine gas project.
Staked and located Pizza Plus alley poles and clearance project at Shane Wood's.
Kick off meeting with NISC about MDM training in April.
Refreshed railroad crossing permit for line to Weskan Grain.
Filed easements in Ness Co.
Monitored meters and mapping.

- **Other**

Dropped lines for Gene Wilken's shed move, from Lane Co Fair Ground to his farm 5 mile south on Gage Rd.
Serviced trucks.
KEC safety meeting.
Matt Overlease sprayed all substations.
New trucks have been delivered and stocked.
Dal and Carrie attended NRECA Tech Advantage. They both brought back great things for Lane-Scott. Thank you, Richard, and Trustee's for giving us the opportunity to attend.

Substation NCP and CP from Sunflower Determinants

NCP KW			2024												NCP % capacity (kW/kVa)
Substation	Recorder ID	Substation capacity (kVa)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Beeler	SF02 BEELER	28000	6,246	6,547	6,843										24.4%
Dighton 14400	SF02 DIGH14400	28000	8,179	7,339	6,525										29.2%
Dighton 7200	SF02 DIGH7200	22400	2,584	2,351	2,445										11.5%
Manning	SF02 MANNING	25000	4,696	4,777	4,583										19.1%
Manning B	SF02 MANNINGB	7500	-	-	-										0.0%
LS Seaboard	SF02 SEABOARD	billing	281	241	258										
Twin Springs 14000	SF02 TSPRGS14	11300	345	228	234										3.1%
Twin Springs 7200	SF02 TSPRGS72	11300	151	155	200										1.8%
Dighton WAPA	SFWP DIGHTON	billing	156	133	136										
Dighton - West	SF02 DIGHTCTYW	1500	461	502	364										33.5%
Dighton - North	SF02 DIGHTCTYN	1500	539	396	419										35.9%
Dighton - South	SF02 DIGHTCTYS	1500	618	417	415										41.2%
City of Dighton	SFS2 DIGHCTY	billing	1,367	968	969										
Alexander 115 Sub	MK02 ALEXAN	20000	3,206	3,395	3,452										17.3%
Ness City 115 Sub	MK02 NESS115	20000	3,806	3,024	2,953										19.0%
Non-Coincidental Peak last year:		178000	32,635	30,473	29,796	0	0	0	0	0	0	0	0	0	0.0%
			28,538	27,193	27,749	29,940	32,056	39,663	42,427	40,339	41,973	29,228	26,941	31,030	

CP KW			2024												CP % capacity (kW/kVa)
Substation	Recorder ID	Substation capacity (kVa)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Beeler	SF02 BEELER	28000	4,253	6,447	6,737										24.1%
Dighton 14400	SF02 DIGH14400	28000	4,323	5,046	5,060										18.1%
Dighton 7200	SF02 DIGH7200	22400	2,295	2,218	2,351										10.5%
Manning	SF02 MANNING	25000	4,005	4,777	3,681										19.1%
Manning B	SF02 MANNINGB	7500	-	-	-										0.0%
LS Seaboard	SF02 SEABOARD	billing	239	203	247										
Twin Springs 14000	SF02 TSPRGS14	11300	301	197	198										2.7%
Twin Springs 7200	SF02 TSPRGS72	11300	128	119	124										1.1%
Alexander 115 Sub	MK02 ALEXAN	20000	1,412	1,238	1,169										7.1%
Ness City 115 Sub	MK02 NESS115	20000	3,666	2,940	2,953										18.3%
Sum of CP last year:		173500	20,622	23,185	22,520	0	0	0	0	0	0	0	0	0	13.4%
			21,386	22,911	21,891	21,886	25,536	30,818	31,865	31,441	27,203	20,679	21,277	19,552	

City of Dighton NCP			2024												NCP % capacity (kW/kVa)
Substation	Recorder ID	Substation capacity (kVa)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Dighton WAPA	SFWP DIGHTON	billing	156	133	136	-	-	-	-	-	-	-	-	-	
Dighton - West	SF02 DIGHTCTYW	1500	461	502	364	-	-	-	-	-	-	-	-	-	33.5%
Dighton - North	SF02 DIGHTCTYN	1500	539	396	419	-	-	-	-	-	-	-	-	-	35.9%
Dighton - South	SF02 DIGHTCTYS	1500	618	417	415	-	-	-	-	-	-	-	-	-	41.2%
City of Dighton	SFS2 DIGHCTY	billing	1,367	968	969	-	-	-	-	-	-	-	-	-	
Non-Coincidental Peak last year:		4500	1,618	1,315	1,198	0	0	0	0	0	0	0	0	0	36.0%
			2,524	1,781	1,803	0	0	0	3,093	3,137	2,690	1,571	1,349	1,614	

Sunflower Billing Summary			capacity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
City of Dighton @ 2% Subtract from WHM	CPKW			1,505	1,056	1,079									
Demand 1 CPKW			178000	19,117	22,129	21,441	0	0	0	0	0	0	0	0	12.4%
Demand 2 NCP			178000	21,476	22,167	21,772									12.5%
Energy purchased				12,766,597	13,033,432	13,830,792									

INFORMATION TECHNOLOGY

April Board Meeting

PROJECTS COMPLETED MARCH 2024

- NRECA TechAdvantage
- CFC Resiliency Webinar
- Sunflower OneNote Webinar
- Ness City Collector Fiber Firewall Connection
- Record Retention
- Troubleshooting employee software and device issues, assisting in processes.

PROJECTS IN PROGRESS MARCH 2024

- Mapping License Bundle Transitioning
- Budget Pro
- Mosaic
- Purchase Order Electrical and Retail Work Management and integration to Inventory and Accounts Payable
- Call to Order
- SRS to OMS Communication

CYBERSECURITY

CYBERSECURITY AWARENESS - MARCH 2024



Phishing Extends to Microsoft Teams!

It's not just email!

A phishing campaign uses Microsoft Teams messages to send malicious attachments that install a malware. The campaign started after two external Office 365 accounts of other organizations were compromised and used to send the messages.

Users must be alert while using Teams. Just like email, Teams messaging/meetings is prone to social engineering attacks. Reduce your risk of social engineering/phishing by always staying alert!

Be aware when interacting with any applications and emails. Remember you are the front-line defense and a compromise can be stopped with you.

- Change your passwords often. Use complex and a minimum length of 12 characters.
- Review and enable security and privacy settings on your device and each application.
- Use 2MFA, enable user account lockout for invalid logins, and set notifications.
- Keep all devices and applications updated.
- Do not accept invites from unknown individuals.
- Never provide confidential information via an unencrypted email.
- When in doubt contact the recipient by a phone number not included in the correspondence to confirm information is legit.

April Board Meeting – Communications / Member Service Report

1. Heavily promoting board nominations & rate meetings.
2. Attended open rate meetings.
3. Attended KMSDA in Wichita.
4. Invite to nominating committee members.
5. Continuing work on Annual Meeting.
6. Demand education materials.
7. Compiling scholarship applications and CoBank grant applications.
8. Starting food drive with the schools.
9. Normal monthly KCL, social media posts, website updates, new member e-mail series, newsletter e-blast, chamber communications, sponsorship/donation requests, communication plan updates, spending report, advertising.

March Board Meeting – Human Resources Report

1. Scheduled Seminar with Chris Robbins for June 18th & 19th-Emotional Wellness and 2 types of Working Genius.
2. Finished drafting and reviewing the job descriptions for all positions at Lane-Scott Electric.
3. Delivered job descriptions to all Supervisors for additions or corrections to their direct reports job descriptions.
4. Set Dal Hawkinson up as the new Operations Manager in all systems. Notified Coops, KEC and NRECA of the promotion of Dal.
5. Attended the HR Conference for SWKS in Garden City.
6. Drafted Covid Procedure and sent to Richard for approval.
7. Drafted a retirement packet for employees that are 60 years old and/or 29 years of service at Lane Scott Electric. Sent emails to them with letter that Richard drafted.
8. Updated the wage and salary report. Will finalize in April with the new National Compensation numbers.
9. Completed and submitted the 940 annual report.
10. Completed the end of month Labor Distribution Report.
11. Completed and submitted the Compliance One and No Time Lost reports.
12. Normal monthly duties, employee assistance, customer service, payroll, FLSA reports, payroll taxes, 401(k) distributions, Health Insurance, Group Insurance, and RS distributions.

March Warehouse Report

Total Inventory Dollars on Hand for March:

Line Material--\$513,581

Inventory Turns—0.503

Resale Material--\$215,093

Inventory Turns—0.958

Line inventory up due to additional load of iron poles. Retail inventory up due to receipt of Generac generators.

Generac Update:

Michael is currently working on finishing installations of the 10 generators sold in the first quarter. We have one quote to complete and two that need to be followed up on. Monthly services continue to get checked off along with other service calls. We've been trying to research new technologies that Generac is offering as time allows. Michael will also have continuing training requirements coming up in the next couple of months.

Electrician Update:

We had a decent month in March, numbers weren't great but better than expected. Michael was able to take a much-deserved week long vacation which I was happy to see. Two generators were able to get installed. Calls remain steady and Michael continues to do a great job at balancing everything going on.

Line Material:

Line material has remained stable thus far, I am still waiting to see if the fires in Texas affect availability on some items, especially poles. The linemen are getting busier with pole changeouts and several iron poles are being set in Ness City alleys. We'll continue to communicate and try to stay ahead of any unforeseen problems.