

2023-Line 25 - Non-Operating Margins

		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	
Rev.-Electrician & Mat.	415.1	\$80,406.06	\$80,617.12	\$87,367.08	\$78,716.71	\$56,001.95	\$91,178.71	\$66,723.47	\$52,185.21	\$71,078.58	\$69,858.39	\$86,238.20		\$820,371.48	415.1
Exp.-Electrician & Mat.	416.1/1.11	\$71,902.70	\$67,495.96	\$79,978.31	\$66,968.49	\$49,784.36	\$84,100.28	\$51,409.71	\$46,076.58	\$57,278.44	\$62,362.17	\$69,209.92		\$706,566.92	416.1/1.11
		\$8,503.36	\$13,121.16	\$7,388.77	\$11,748.22	\$6,217.59	\$7,078.43	\$15,313.76	\$6,108.63	\$13,800.14	\$7,496.22	\$17,028.28	\$0.00	\$113,804.56	
Rev.-Appliance Repair	415.2	\$24,233.07	\$34,176.82	\$18,421.54	\$12,165.26	\$28,089.15	\$12,829.82	\$16,219.46	\$19,541.10	\$4,247.84	\$724.82	\$75.06		\$170,723.94	415.2
Exp.-Appliance Repair	416.2/2.21	\$25,831.15	\$30,295.04	\$23,561.55	\$19,729.36	\$25,882.89	\$21,735.20	\$16,197.01	\$18,156.07	\$13,272.91	\$3,940.88	(\$340.84)		\$198,261.22	416.2/2.21
		(\$1,598.08)	\$3,881.78	(\$5,140.01)	(\$7,564.10)	\$2,206.26	(\$8,905.38)	\$22.45	\$1,385.03	(\$9,025.07)	(\$3,216.06)	\$415.90	\$0.00	(\$27,537.28)	
Rev.-Member Damages	415.3	\$0.00	\$2,179.11	\$0.00	\$0.00	\$0.00	\$2,631.82	\$1,275.67	\$7,785.72	\$0.00	\$3,069.94	\$889.11		\$17,831.37	415.3
Exp.-Member Damages	416.3	\$0.00	\$1,434.07	\$0.00	\$0.00	\$946.70	\$1,985.68	\$1,672.73	\$5,250.36	\$0.00	\$2,812.34	\$1,580.71		\$15,682.59	416.3
		\$0.00	\$745.04	\$0.00	\$0.00	(\$946.70)	\$646.14	(\$397.06)	\$2,535.36	\$0.00	\$257.60	(\$691.60)	\$0.00	\$2,148.78	
Generac Warranty Parts & Labor	416.4	\$0.00	\$0.00	\$0.00	(\$734.67)	(\$17.45)	(\$822.48)	(\$245.04)	\$278.88	\$1,097.68	\$0.00	\$0.00		(\$443.08)	416.4
Finance Charges	415.5	\$106.76	\$98.88	\$151.78	\$190.94	\$34.70	(\$22.77)	\$99.85	\$93.05	\$134.45	\$63.32	\$66.14		\$1,017.10	415.5
MARGIN-Retail		\$7,012.04	\$17,846.86	\$2,400.54	\$3,640.39	\$7,494.40	(\$2,026.06)	\$14,793.96	\$10,400.95	\$6,007.20	\$4,601.08	\$16,818.72	\$0.00	\$88,990.08	
Misc. Income	421.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,923.75		\$3,923.75	421.0
Gain on Disposal	421.1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	421.1
Loss on Disposal	421.2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	421.2
NET NON-OP MARGIN		\$7,012.04	\$17,846.86	\$2,400.54	\$3,640.39	\$7,494.40	(\$2,026.06)	\$14,793.96	\$10,400.95	\$6,007.20	\$4,601.08	\$20,742.47	\$0.00	\$92,913.83	

	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	\$ -	859	561.5	\$ 85.00	\$ 47,727.50
Michael	139.5	49	\$ 85.00	\$ 4,165.00	1604.5	527	\$ 85.00	\$ 44,795.00
Mark	0	0	\$ 85.00	\$ -	1314.5	459	\$ 85.00	\$ 39,015.00
	139.5	49		\$ 4,165.00	3778	1547.5		\$ 131,537.50

74.01%

70.94%

2023

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

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1 Overhead lines												
number/miles	5,499	5,648	2,210	3,068	3,428	5,286	4,979	5,397	4,081	4,391	3,574	
cost	\$83,234.00	\$65,848.00	\$21,239.00	\$31,566.00	\$36,206.00	\$44,333.00	\$45,293.00	\$38,608.00	\$35,601.00	\$41,993.00	\$32,032.00	
2 Underground lines												
number/miles	125	160	275	297	170	299	180	285	235	215	449	
cost	\$2,468.00	\$3,922.00	\$3,058.00	\$4,254.00	\$2,342.00	\$4,329.00	\$2,866.00	\$2,672.00	\$4,129.00	\$1,965.00	\$5,301.00	
3 Poles												
number inspected	0	0	0	0	0	0	0	0	0	0	0	
cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
4 Right-of-way												
miles inspected	0	25	160	36	20	20	69	80	255	30	75	
cost	\$0.00	\$354.00	1279.00	\$1,154.00	\$76.00	\$336.00	\$998.00	\$415.00	\$2,796.00	\$1,062.00	\$338.00	
5 Substations												
number inspected	15	15	15	15	15	15	15	15	15	15	15	15
which ones?	All	All	All	All	All	All	All	All	All	All	All	All
cost	\$3,576.00	\$4,243.00	\$6,011.00	\$1,846.00	\$4,910.00	\$5,214.00	\$2,072.00	\$171.00	\$4,418.00	\$7,492.00	\$6,933.00	
6 DG Interconnections												
number inspected	0	0	0	0	0	0	0	0	0	0	0	
cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
7 CT:PT Metering												
number inspected	0	0	All	0	0	0	0	0	0	0	0	
cost	\$0.00	\$0.00	\$23,993.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
8 Line Clearances												
miles inspected	0	154	606	0	77	0	0	0	86	110	34	
cost	\$0.00	\$1,688.00	\$4,483.00	\$0.00	\$1,404.00	\$0.00	\$0.00	\$0.00	\$371.00	\$1,152.00	\$2,641.00	

Operations Report November 2023

- **Maintenance**

Refuse transformers and side taps.
Work locate tickets system wide.
Fix lights system wide.
Changed out bad meters system wide.
Changed out bad arrester on the Bush tap.
Changed out OCR's on the Lane County Feeders circuit to be reworked.
Retired connects for Venture, Holly Fine, Wendy Derstine, Lance Stum and Sharp Brothers in Healy.
Changed out bad regulators in Dighton substation, Shields circuit and Scott City 3 phase.
Replaced broken insulators on the Magellan circuit and King tap.
Changed out bad breaker for Corey Stephens.

- **Engineering**

Completed fall regulator inspections.
Monthly sub checks.
Heavy up 5 transformers that were overloaded in Ness City.
Replaced all AMI collectors with new gateways.

- **New Connects**

Built new single-phase connect for Alex Nichapor water well.
Built new single-phase connect for Florencia Lugo's house in Ransom.
Built new single-phase connect for Bill Danduran.
Built new single-phase line to Verizon tower east of Ness City.

- **Pole Change Outs**

Changed out 5 single-phase poles on Taos Rd in Scott Co.
Changed out 4, 3-phase poles for new feed into Lane County Feeders.
Changed out 3, 3-phase poles on the Canyon tap north of Manning.
Changed out poles for clearance improvement east of Dighton.
Replaced broken meter poles at Jeb Klitze's and Venture yard north of Dighton.

- **Other**

NRECA PIRC retirement planning meeting.
CPR and First Aid training.
Monthly safety meeting.
Yearly dielectric test on all trucks.

INFORMATION TECHNOLOGY REPORT

IT/COMPLIANCE PROJECTS NOVEMBER 2023

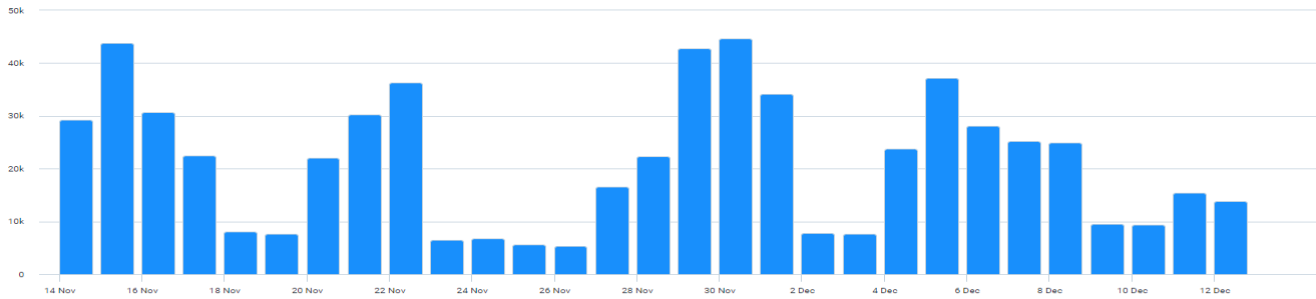
- Employee computer replacements.
- Rainmaker Leadership Training
- Trustee ipad replacements.
- Work Management service order updates.
- Training room projector replacement project.
- Lane Scott logo upgrade digital replacements.
- SmartHub redesign project.
- Troubleshooting employee software and device issues, assisting in processes.

CYBERSECURITY REPORTS

CYBERSECURITY PROJECTS – NOVEMBER 2023

Firewall Blocked Attempts

Total firewall activity, last 28 days



Country Locations Attempting Entry through Firewall

Ingress Locations
Last 24 hours



Top 10 User devices that external entities attempted to access.

Top 10 firewall hits, last 28 days	
User	Firewall activity
gps	181592
Scott Briand	85730
Dal Hawkinson	83391
Ann Jennings	81726
Campbell R	38918
resale	27991
Lewis	23844
remit	21682
richard	16874
Diana Kuhlman	15866

CYBERSECURITY AWARENESS

A FIREWALL ACTS AS A BARRIER BETWEEN PRIVATE AND EXTERNAL NETWORKS. PROTECTING THE INTERNET NETWORK BY FILTERING UNKNOWN TRAFFIC AND BLOCKING OUTSIDERS FROM GAINING ACCESS TO PRIVATE DATA.

Substation NCP and CP from Sunflower Determinants

NCP KW			2023												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	6,355	6,354	6,151	6,281	6,064	6,735	6,838	6,474	6,016	6,287	6,028	24.4%		
Dighton 14400	SF02 DIGH14400	28000	5,344	5,253	4,826	7,770	5,161	5,492	5,600	5,931	5,790	5,091	5,296	27.8%		
Dighton 7200	SF02 DIGH7200	22400	2,309	2,452	2,266	2,843	3,458	3,609	4,710	4,734	3,834	3,102	2,663	21.1%		
Manning	SF02 MANNING	25000	4,956	4,969	5,301	5,844	5,534	6,171	6,955	6,804	6,158	5,030	5,409	27.8%		
Manning B	SF02 MANNINGB	7500	-	-	-	-	-	-	-	-	-	-	-	0.0%		
LS Seaboard	SF02 SEABOARD	billing	265	264	223	211	204	205	245	220	218	250	273			
Twin Springs 14000	SF02 TSPRGS14	11300	262	258	219	201	245	305	336	346	329	260	229	3.1%		
Twin Springs 7200	SF02 TSPRGS72	11300	158	163	263	263	269	315	339	346	345	285	213	3.1%		
Dighton WAPA	SFWP DIGHTON	billing	156	138	136	155	154	185	218	176	136	147	153			
Dighton - West	SF02 DIGHTCTYW	1500	402	440	381	392	555	874	992	923	840	619	448	66.1%		
Dighton - North	SF02 DIGHTCTYN	1500	461	434	387	400	536	687	807	875	757	585	431	58.3%		
Dighton - South	SF02 DIGHTCTYS	1500	601	517	423	480	694	1,023	1,186	1,169	1,061	675	479	79.1%		
City of Dighton	SFS2 DIGHCTY	billing	1,264	1,193	964	1,096	1,593	2,449	2,684	3,732	2,495	1,763	1,072			
Alexander 115 Sub	MK02 ALEXAN	20000	1,518	1,651	1,286	1,227	1,515	2,148	2,521	2,201	5,136	1,506	1,292	25.7%		
Ness City 115 Sub	MK02 NESS115	20000	3,482	3,555	2,846	2,804	3,804	5,265	6,127	5,857	5,220	3,906	2,889	30.6%		
Non-Coincidental Peak			178000	27,533	27,641	25,672	29,967	29,786	35,463	39,558	39,788	38,335	29,506	26,874	0	16.6%
last year:				28,538	27,193	27,749	29,940	32,056	39,663	42,427	40,339	41,973	29,228	26,941		

CP KW			2023												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	5,413	5,648	5,619	6,173	5,511	6,712	6,742	5,936	5,920	5,664	5,631		24.1%
Dighton 14400	SF02 DIGH14400	28000	5,146	5,234	4,336	4,704	3,553	5,414	5,317	5,386	5,688	4,540	3,949		20.3%
Dighton 7200	SF02 DIGH7200	22400	2,262	2,452	2,148	2,495	3,203	3,609	4,348	4,304	3,802	3,045	2,338		19.4%
Manning	SF02 MANNING	25000	4,615	4,133	4,947	4,712	4,283	5,604	5,887	6,422	6,055	4,915	4,107		25.7%
Manning B	SF02 MANNINGB	7500	-	-	-	-	-	-	-	-	-	-	-		0.0%
LS Seaboard	SF02 SEABOARD	billing	232	255	162	173	187	180	216	193	203	156	183		
Twin Springs 14000	SF02 TSPRGS14	11300	242	198	181	165	207	299	300	303	295	231	154		2.7%
Twin Springs 7200	SF02 TSPRGS72	11300	134	127	189	250	235	304	289	314	319	158	122		2.8%
Alexander 115 Sub	MK02 ALEXAN	20000	1,406	1,413	1,207	1,120	1,245	2,067	2,303	2,090	1,974	1,493	1,077		11.5%
Ness City 115 Sub	MK02 NESS115	20000	3,482	3,533	2,789	2,804	3,281	5,265	6,127	5,728	5,161	3,815	2,385		30.6%
Sum of CP last year:		173500	22,932	22,993	21,578	22,596	21,705	29,454	31,529	30,676	29,417	24,017	19,945	0	13.8%
			21,386	22,911	21,891	21,886	25,536	30,818	31,865	31,441	27,203	20,679	21,277		

City of Dighton NCP			2023												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	138	136	155	154	185	218	176	136	147	213	-	
Dighton - West	SF02 DIGHTCTYW	1500	402	440	381	392	555	874	992	923	840	619	448	-	66.1%
Dighton - North	SF02 DIGHTCTYN	1500	461	434	387	400	536	687	807	875	757	585	431	-	58.3%
Dighton - South	SF02 DIGHTCTYS	1500	601	517	423	480	694	1,023	1,186	1,169	1,061	675	479	-	79.1%
City of Dighton	SFS2 DIGHCTY	billing	1,264	1,193	964	1,096	1,593	2,449	2,684	3,732	2,495	1,763	1,072	-	
Non-Coincidental Peak		4500	1,464	1,391	1,191	1,272	1,785	2,584	2,985	2,967	2,658	1,879	1,358	0	41.8%
last year:			2,326	2,144	1,774	1,976	2,823	4,159	3,093	3,137	2,690	1,571			

Sunflower Billing Summary			capacity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
City of Dighton @ 2% Subtract from WHM			CPKW	1,358	1,331	1,028	1,184	1,477	2,634	2,861	2,868	2,560	1,840	1,027		
Demand (off of CP)			178000	21,574	21,662	20,550	21,412	20,228	26,820	28,668	27,808	26,857	22,177	18,918		16.1%
Energy purchased				14,401,067	12,557,282	13,295,176	13,753,112	14,015,183	13,855,982	16,516,981	16,845,928	13,627,082	13,582,319	13,262,521		

Engineering Coordinator Update

- PSE WindMil model data collection: In process all data requested has been delivered, awaiting findings.
- Weskan grain facility Scott Co.: Had onsite meeting to discuss easements and route options.
- Conine Farms gas reclamation project: Ongoing 70%, Contracts and easements have been delivered.
- Meter inventory updates and re-programing: In Process – Ongoing 85%, <100 in stock meters left to update.
- New meters placed into CC and NISC inventory: 2nd batch Completed.
- 2022 pole testing replacements: In process 95% Ness City 34.5kv and alley projects being re-staked for in-house replacements, outages have been requested to be moved to after holidays.
- 2023 Pole testing data delivery: 1st report 2 poles remain to be replaced. 2nd report 1739 poles tested, 14 red tagged, 11 staked and locates called in.
- 1st quarter CIAC updated pricing: In process 30% requests for updated item quotes sent.
- AMI system optimization: Ongoing – 85%, Twin Springs Collector relocated, Plan for fiber to Ness City Collector made.
- MDM training for 2024: data gathering completed. Discussed training options with NISC, requested quote.
- COSS data request: In Process 60%, will have completed by years end.
- Easement filings: Ongoing, filing 2 sections per month in Ness County.
- Year end reports for Finance Dept: In Process 30%, working on Miles of line added/retired.

Nate Burns

Engineering Coordinator
Lane-Scott Electric
(620) 397-5327 O
(620) 397-8063 C (best)

December Board Meeting – Member Service Report

1. Youth Tour 2024: Continuing to work on promoting.
2. CoBank Sharing Success Grants: We will be again taking applications for 4 \$1,000 grants to local organizations in our service territory. The deadline for application is Apr. 1, 2024.
3. December Radio Spot: Touchstone Energy created Community ad. It will air 12/11-12/31/23.
4. SmartHub: The software is getting a facelift. The capabilities will be the same, but the look will be “updated.” All users have to implement this by Feb.1. Carrie is working on upgrading by Jan. 15. Since it is a member program, I will start promoting the update late Dec. and Jan.



5. Christmas LSEC Gift Certificates: Goes through Christmas. If we get general donations, we will decide who to donate to after Christmas. I reached out to the churches to help spread the word about the program and asking them to send suggestions of people they know are in need this holiday.
6. PrePaid Billing: Continuing working on the program and communication materials.
7. Safety Demonstrations – Dec. 11 & Dec. 12.
8. Military Care Packages have been sent.
9. The electrician and HVAC ad in the Ness & Dighton papers has been removed. I am working on a new one, as well as revising all other materials that include HVAC.
10. Meetings, Events, Trainings:
 - Sunflower Economic Development & City of Dighton meeting
 - Reality U Event: Put on by the SC Chamber of Commerce at the Dighton High School. We're helping with the utility booth.
 - First Aid & CPR Training

- PIRC meeting
- Safety meeting

11. 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.

November Warehouse Report

Total Inventory Dollars on Hand for November:

Line Material--\$387,575	Inventory Turns—0.547
Resale Material--\$205,807	Inventory Turns—1.039

Generac Update:

We installed two generators in November plus sold an additional five. This puts our total number of Generac generators sold to 17 for the year! Our service list continues to grow as well. We currently have over 40 members enrolled for yearly service and I expect that number to continue to increase.

Electrician Update:

Michael has been doing a great job keeping up with all the calls. We used the contractor several times in November to help on our larger jobs and at LCF so Michael could focus on other jobs. He has been a great asset for us during this time of only having one electrician. Goals for December will be to get the 5 generators installed, keep up with ongoing jobs at LCF, and keep a respectable lead time on our other jobs.

Line Material:

Supplies have been arriving steady and as needed. I am getting ready to reach out for quotes on poles and check availability. Last time lead times were around 1-2 weeks so hopefully that hasn't changed. Transformer availability continues to improve as well, with the last update on lead times being around 24 weeks. This is a huge improvement but is still out there long enough that inventory levels must be closely monitored.