

# Average Residential Electric Revenue - Preliminary

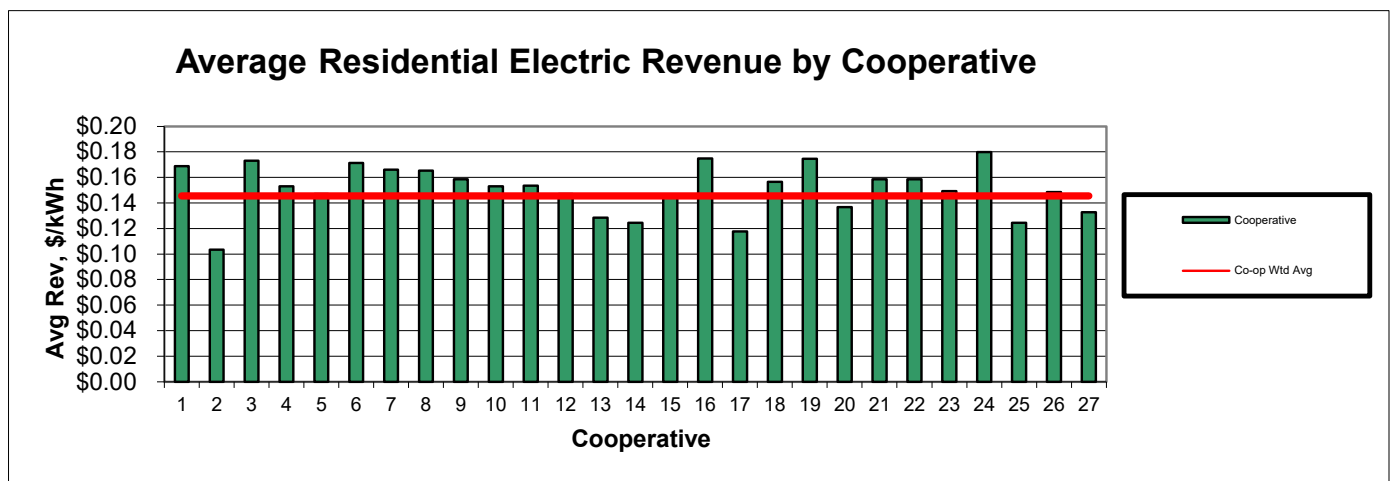
## For RECs in Kansas

### For the Year Ending December 31, 2021

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| Cooperative         | Residential Consumers | Residential MWh Sold | Residential Revenue, \$ | Avg Mo. Revenue/Consumer, \$ | Avg Mo. kWh/Consumer | Avg Revenue \$/ kWh | Diff from Co-op Avg, % |
|---------------------|-----------------------|----------------------|-------------------------|------------------------------|----------------------|---------------------|------------------------|
| 1 4 Rivers          | 8,544                 | 100,323              | 16,920,499              | 165.03                       | 978                  | 0.1687              | 15.9%                  |
| 2 Alfalfa           | 2,895                 | 54,100               | 5,593,526               | 161.01                       | 1,557                | 0.1034              | -28.9%                 |
| 3 Bluestem          | 5,689                 | 70,799               | 12,258,063              | 179.56                       | 1,037                | 0.1731              | 19.0%                  |
| 4 Brown-Atchison    | 2,796                 | 30,087               | 4,607,062               | 137.31                       | 897                  | 0.1531              | 5.2%                   |
| 5 Butler            | 6,772                 | 102,059              | 15,005,515              | 184.65                       | 1,256                | 0.1470              | 1.0%                   |
| 6 Caney Valley      | 3,563                 | 32,572               | 5,576,337               | 130.42                       | 762                  | 0.1712              | 17.7%                  |
| 7 CMS               | 1,970                 | 23,169               | 3,847,973               | 162.77                       | 980                  | 0.1661              | 14.2%                  |
| 8 Doniphan          | 1,378                 | 14,957               | 2,470,696               | 149.41                       | 905                  | 0.1652              | 13.5%                  |
| 9 DSO               | 7,190                 | 89,260               | 14,145,806              | 163.95                       | 1,035                | 0.1585              | 8.9%                   |
| 10 Flint Hills      | 4,185                 | 51,026               | 7,805,372               | 155.42                       | 1,016                | 0.1530              | 5.2%                   |
| 11 FreeState        | 17,119                | 219,646              | 33,740,466              | 164.24                       | 1,069                | 0.1536              | 5.6%                   |
| 12 Heartland        | 8,642                 | 109,846              | 16,156,088              | 155.79                       | 1,059                | 0.1471              | 1.1%                   |
| 13 Lane-Scott       | 2,227                 | 23,772               | 3,052,169               | 114.21                       | 890                  | 0.1284              | -11.8%                 |
| 14 Midwest Energy   | 29,768                | 315,788              | 39,330,663              | 110.10                       | 884                  | 0.1245              | -14.4%                 |
| 15 Nemaha-Marshall  | 3,373                 | 38,076               | 5,542,647               | 136.94                       | 941                  | 0.1456              | 0.1%                   |
| 16 Ninescah         | 2,080                 | 16,564               | 2,897,082               | 116.07                       | 664                  | 0.1749              | 20.2%                  |
| 17 Pioneer          | 5,033                 | 61,851               | 7,275,894               | 120.47                       | 1,024                | 0.1176              | -19.2%                 |
| 18 Prairie Land     | 13,719                | 133,737              | 20,933,047              | 127.15                       | 812                  | 0.1565              | 7.6%                   |
| 19 Rolling Hills    | 5,941                 | 66,409               | 11,585,441              | 162.51                       | 932                  | 0.1745              | 19.9%                  |
| 20 Sedgwick County  | 6,045                 | 93,630               | 12,789,051              | 176.30                       | 1,291                | 0.1366              | -6.1%                  |
| 21 Southern Pioneer | 12,550                | 115,750              | 18,354,169              | 121.87                       | 769                  | 0.1586              | 9.0%                   |
| 22 Sumner-Cowley    | 3,311                 | 48,074               | 7,624,966               | 191.91                       | 1,210                | 0.1586              | 9.0%                   |
| 23 Tri-County       | 13,100                | 144,819              | 21,622,411              | 137.55                       | 921                  | 0.1493              | 2.6%                   |
| 24 Twin Valley      | 2,131                 | 25,354               | 4,562,135               | 178.40                       | 991                  | 0.1799              | 23.6%                  |
| 25 Victory          | 13,884                | 141,240              | 17,571,364              | 105.47                       | 848                  | 0.1244              | -14.5%                 |
| 26 Western          | 5,852                 | 59,146               | 8,774,619               | 124.95                       | 842                  | 0.1484              | 2.0%                   |
| 27 Wheatland        | 20,451                | 209,395              | 27,813,687              | 113.33                       | 853                  | 0.1328              | -8.7%                  |
| Total               | 210,208               | 2,391,447            | 347,856,748             |                              |                      |                     |                        |
| Weighted Average    |                       |                      |                         | 137.90                       | 948                  | 0.1455              |                        |
| Median              |                       |                      |                         | 149.41                       | 941                  | 0.1531              |                        |

Note: Southern Pioneer is not a cooperative, but a wholly-owned subsidiary of Pioneer and operated as a not-for-profit utility.



Source: 2021 RUS/CFC Form 7

Prepared by:



Management Consulting Services

**LANE-SCOTT ELECTRIC ENERGY SALES STATISTICS FOR APRIL 2022**

| 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             | 2,219                 | 2,213      | 1,412,457  | 7,216,845  | \$196,688     | \$937,157   | 813           | \$105.58    | 12.99                     |
| Residential Sales-Seasonal    | 47                    | 46         | 5,642      | 29,117     | \$1,975       | \$8,127     |               |             |                           |
| Irrigation Sales              | 333                   | 331        | 1,069,826  | 1,322,283  | \$85,507      | \$109,742   |               |             |                           |
| Small Commercial              | 1,863                 | 1,857      | 4,150,075  | 17,067,642 | \$440,626     | \$1,894,805 | 2,290         | \$254.27    | 11.10                     |
| Large Commercial              | 175                   | 175        | 2,468,921  | 10,970,074 | \$291,461     | \$1,313,170 | 15,694        | \$1,878.64  | 11.97                     |
| Public Street Lighting        | 13                    | 13         | 35,946     | 143,784    | \$4,860       | \$19,666    |               |             |                           |
| Public Building Sales         | 48                    | 48         | 29,980     | 149,470    | \$4,205       | \$19,811    |               |             |                           |
| Non-Domestic                  | 1,061                 | 1,059      | 148,116    | 747,767    | \$37,748      | \$154,365   |               |             |                           |
| City of Dighton               | 1                     | 1          | 585,379    | 2,682,406  | \$43,826      | \$185,067   | 670,602       | \$46,266.75 | 6.90                      |
| Idle Services on rate 90      | 25                    | 18         |            | 0          | \$535         | \$2,047     |               |             |                           |
| Large Industrial              | 3                     | 3          | 2,849,120  | 11,686,950 | \$219,474     | \$1,090,912 | 973,913       | \$90,909.33 | 9.33                      |
| Irrigation Horsepower Charges | 0                     |            |            | 0          |               | \$303,560   |               |             |                           |
| Total Energy Sales            | 5,787                 | 5,764      | 12,755,462 | 52,016,338 | \$1,326,905   | \$6,038,429 |               |             | 11.61                     |
| Other Electric Revenue        |                       |            |            |            | \$18,789      | \$145,830   |               |             |                           |
| Total                         |                       |            |            |            | \$1,345,694   | \$6,184,259 |               |             |                           |

**SUBSTATION DATA**

| Substation                 | (NCP)KW | kWh Purchased | Cost Per kWh | kWh Sold   | Line Loss | Load Factor-P | Load Factor-S |
|----------------------------|---------|---------------|--------------|------------|-----------|---------------|---------------|
| Beeler-Sub 3               | 6,307   | 3,525,300     |              | 3,120,619  | 11.48%    | 77.63%        | 68.72%        |
| Dighton-Sub 1 - 7200       | 1,781   | 1,066,928     |              | 976,262    | 8.50%     | 83.20%        | 76.13%        |
| Dighton-Sub 2 - 14400      | 4,334   | 2,788,262     |              | 2,720,316  | 2.44%     | 89.35%        | 87.18%        |
| Manning-Sub 4              | 5,530   | 3,161,814     |              | 2,988,693  | 5.48%     | 79.41%        | 75.06%        |
| LS Seaboard-Sub 5          | 195     | 97,159        |              | 91,808     | 5.51%     | 69.20%        | 65.39%        |
| Twin Springs Lo 7.6-Sub 7  | 263     | 152,208       |              | 118,922    | 21.87%    | 80.38%        | 62.80%        |
| Twin Springs Hi 14.1-Sub 8 | 220     | 111,948       |              | 100,796    | 9.96%     | 70.67%        | 63.63%        |
| City of Dighton            | 1,219   | 496,054       | 7.3800       | 496,054    | 0.00%     | 56.52%        | 56.52%        |
| City of Dighton - WAPA     | 155     | 89,325        | 3.1200       | 89,325     | 0.00%     | 80.04%        | 80.04%        |
| Alexander 115              | 2,893   | 741,411       |              | 691,658    | 6.71%     | 35.59%        | 33.21%        |
| Ness City 115              | 4,246   | 1,298,792     |              | 1,361,009  | -4.79%    | 42.48%        | 44.52%        |
| Total                      | 27,143  | 13,529,201    | 6.0400       | 12,755,462 | 5.72%     | 69.23%        | 65.27%        |

**RUS/CFC LOAN FUND TRANSACTIONS**

**MISC.**

**OTHER STATISTICS**

|                                 |               |                               |             | Y.T.D                      | M.T.D.     |
|---------------------------------|---------------|-------------------------------|-------------|----------------------------|------------|
| Gross Obligation to RUS         | \$ 54,111,889 | General Fund Balance          | \$53,376    | Miles Energized            | 2046.39    |
| Pymts Applied Against Principal | \$ 20,424,536 | MMDA Investments              | \$283,119   | Density                    | 2.82       |
| Net Obligation to RUS           | \$ 33,687,353 | Cash Available at Month End   | \$336,495   | kWh Purchased              | 55,412,598 |
| CFC Line of Credit              | \$ -          |                               |             | kWh Sold (Inc. Office Use) | 52,049,469 |
| CoBank Line of Credit           | \$ -          | CFC Investments - CP, SN, MTN | \$5,752,885 | Percent of Line Loss       | 6.07%      |
| CFC Note #9004-RUS refinance    | \$ 5,408,630  | CFC CTC's                     | \$221,958   | Idle Services              | 299        |
| CFC Note #9006-RS Prepymt       | \$ 238,727    |                               |             | Oper. Revenue Per kWh Sold | 11.88      |
| CoBank Note-Feb 21 Winter Event | \$ 1,674,344  |                               |             | Expense Per kWh Sold       | 11.48      |
|                                 |               |                               |             | Income Per Mile            | 657.59     |
|                                 |               |                               |             | Expense Per Mile           | 722.28     |

**ACCOUNT AGING**

|                                | Current     | 30-89 Days | 90 Plus |
|--------------------------------|-------------|------------|---------|
| Irrigation Accounts Receivable | \$41,489    | \$2,734    |         |
| Electric Accounts Receivable   | \$1,039,055 | \$10,464   | \$4,162 |
| Retail Accounts Receivable     | \$246,246   | \$3,864    | \$9,447 |

## 2022-Line 25 - Non-Operating Margins

|                         |            | January       | February     | March        | April        | May    | June   | July   | August | September | October | November | December | TOTAL         |            |
|-------------------------|------------|---------------|--------------|--------------|--------------|--------|--------|--------|--------|-----------|---------|----------|----------|---------------|------------|
| Rev.-Electrician & Mat. | 415.1      | \$41,610.26   | \$39,180.92  | \$58,583.01  | \$294,540.62 |        |        |        |        |           |         |          |          | \$433,914.81  | 415.1      |
| Exp.-Electrician & Mat. | 416.1/1.11 | \$44,296.05   | \$40,880.21  | \$51,002.11  | \$270,371.75 |        |        |        |        |           |         |          |          | \$406,550.12  | 416.1/1.11 |
|                         |            | (\$2,685.79)  | (\$1,699.29) | \$7,580.90   | \$24,168.87  | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00    | \$0.00  | \$0.00   | \$0.00   | \$27,364.69   |            |
| Rev.-Appliance Repair   | 415.2      | \$13,226.33   | \$35,074.50  | \$11,957.94  | \$16,282.17  |        |        |        |        |           |         |          |          | \$76,540.94   | 415.2      |
| Exp.-Appliance Repair   | 416.2/2.21 | \$28,823.68   | \$28,034.21  | \$20,145.35  | \$23,972.95  |        |        |        |        |           |         |          |          | \$100,976.19  | 416.2/2.21 |
|                         |            | (\$15,597.35) | \$7,040.29   | (\$8,187.41) | (\$7,690.78) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00    | \$0.00  | \$0.00   | \$0.00   | (\$24,435.25) |            |
| Rev.-Member Damages     | 415.3      | \$0.00        | \$315.00     | \$0.00       | \$0.00       |        |        |        |        |           |         |          |          | \$315.00      | 415.3      |
| Exp.-Member Damages     | 416.3      | \$0.00        | \$0.00       | \$0.00       | \$0.00       |        |        |        |        |           |         |          |          | \$0.00        | 416.3      |
|                         |            | \$0.00        | \$315.00     | \$0.00       | \$0.00       | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00    | \$0.00  | \$0.00   | \$0.00   | \$315.00      |            |
| Finance Charges         | 415.5      | \$144.44      | \$214.36     | \$94.92      | \$299.78     |        |        |        |        |           |         |          |          | \$753.50      | 415.5      |
| MARGIN-Retail           |            | (\$18,138.70) | \$5,870.36   | (\$511.59)   | \$16,777.87  | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00    | \$0.00  | \$0.00   | \$0.00   | \$3,997.94    |            |
| Misc. Income            | 421.0      | \$0.00        | \$0.00       | \$0.00       | \$0.00       |        |        |        |        |           |         |          |          | \$0.00        | 421.0      |
| Gain on Disposal        | 421.1      | \$0.00        | \$0.00       | \$0.00       | \$0.00       |        |        |        |        |           |         |          |          | \$0.00        | 421.1      |
| Loss on Disposal        | 421.2      | \$0.00        | \$0.00       | \$0.00       | \$2,947.17   |        |        |        |        |           |         |          |          | \$2,947.17    | 421.2      |
| NET NON-OP MARGIN       |            | (\$18,138.70) | \$5,870.36   | (\$511.59)   | \$19,725.04  | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00    | \$0.00  | \$0.00   | \$0.00   | \$6,945.11    |            |

|         | Current Month |                |             |                    | YTD Total    |                |             |                    |
|---------|---------------|----------------|-------------|--------------------|--------------|----------------|-------------|--------------------|
|         | Billed Hours  | Unbilled Hours | Hourly Rate | Total Unbilled Rev | Billed Hours | Unbilled Hours | Hourly Rate | Total Unbilled Rev |
| Kalo    | 149           | 43             | \$ 85.00    | \$ 3,655.00        | 517          | 235            | \$ 85.00    | \$ 19,975.00       |
| Michael | 159.5         | 20.5           | \$ 85.00    | \$ 1,742.50        | 593          | 156            | \$ 85.00    | \$ 13,260.00       |
| Mark    | 125           | 57.5           | \$ 85.00    | \$ 4,887.50        | 559.5        | 177.5          | \$ 85.00    | \$ 15,087.50       |
|         | 433.5         | 121            |             | \$ 10,285.00       | 1669.5       | 568.5          |             | \$ 48,322.50       |

78.18%

74.60%

# Operations Report May 2022.

- **Maintenance**

Refused transformers and side taps.  
Retired Idol services system wide.  
Fixed lights system wide.  
Worked locate tickets in Ness and Lane Co.  
Monthly sub checks.  
Changed out crossarm and secondary behind McCracken Fire Department.  
Upsized transformers in Brownell and Mull Drilling JJ Nuss lease.  
Fixed low hanging wires at Terra Skinners in Brownell.  
Started changing out bad poles from pole testers.  
Changed out broken poles and rebuilt platform and metering at the Shields elevator.  
Hung new meter loop at Lane Scott tower south of town.  
Converted 3 phase connect to single phase in McCracken.  
Changed out bad transformer on Citation Oil Reed lease.  
Replaced bad meter loop on Mendenhall lease.

- **New Connects**

Built new 3 phase connect for Stelbar Michaelis-Jansen lease.  
Built new 3 phase connect for Jenison Ranch irrigation.  
Built new single phase connect for Brookover Feeders crossing sign.  
Change out 3 phase pole and build connect for Shakespeare Oil Terry lease.  
Set new single-phase poles and build new connect for Stelbar Oil Nuss 1-36 lease.  
Build new single phase connect for Mull Drilling Snyder 4-11 lease.  
Upsize transformers on K-D Farms irrigation.  
Installed new primary underground and set pad mount transformer at Grigston elevator.

- **Metering**

Change out nonresponsive meters.  
Update Meter firmware.

- **Other**

Delivered bad transformers to Solomon to get rebuilt.  
KEC yearly walk thru.  
Worked CPR's and material inventory sheets.  
Chris and Ben attended KEC safety coordinators meeting.  
KEC monthly safety meeting.  
KEC accounting and work order training in Great Bend.

**2022**

**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          | 3,986       | 4,684       | 2833        | 4765        |     |     |     |     |     |     |     |     |
| cost                  | \$39,879.00 | \$48,956.00 | \$28,990.00 | \$38,752.00 |     |     |     |     |     |     |     |     |
| 2 Underground lines   |             |             |             |             |     |     |     |     |     |     |     |     |
| number/miles          | 70          | 80          | 331         | 120         |     |     |     |     |     |     |     |     |
| cost                  | \$649.00    | \$785.00    | \$3,765.00  | \$1,273.00  |     |     |     |     |     |     |     |     |
| 3 Poles               |             |             |             |             |     |     |     |     |     |     |     |     |
| number inspected      | 0           | 0           | 1097        | 1706        |     |     |     |     |     |     |     |     |
| cost                  | \$0.00      | \$0.00      | \$15,664    | \$24,360    |     |     |     |     |     |     |     |     |
| 4 Right-of-way        |             |             |             |             |     |     |     |     |     |     |     |     |
| miles inspected       | 0           | 80          | 105         | 130         |     |     |     |     |     |     |     |     |
| cost                  | \$0.00      | \$785.00    | 1749.00     | \$1,944.00  |     |     |     |     |     |     |     |     |
| 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                  | \$3,235.00  | \$3,127.00  | \$2,375.00  | \$3,458.00  |     |     |     |     |     |     |     |     |
| 6 DG Interconnections |             |             |             |             |     |     |     |     |     |     |     |     |
| number inspected      | 0           |             |             |             |     |     |     |     |     |     |     |     |
| cost                  | \$0.00      |             |             |             |     |     |     |     |     |     |     |     |
| 7 CT:PT Metering      |             |             |             |             |     |     |     |     |     |     |     |     |
| number inspected      | 0           |             |             |             |     |     |     |     |     |     |     |     |
| cost                  | \$0.00      |             |             |             |     |     |     |     |     |     |     |     |
| 8 Line Clearances     |             |             |             |             |     |     |     |     |     |     |     |     |
| miles inspected       | 259         | 280         | 50          | 0           |     |     |     |     |     |     |     |     |
| cost                  | \$2,261.00  | \$1,286.00  | \$324.00    | \$0.00      |     |     |     |     |     |     |     |     |

## **INFORMATION TECHNOLOGY REPORT**

### ***IT/COMPLIANCE PROJECTS COMPLETED AS OF MAY 2022***

1. iVue 2.53 upgrade.
2. NRECA Cooperative IT Mentoring Program
3. AppSuite Annual Meeting Registration testing.
4. KEC Accounting Workshop
5. Domain disk cleaner.
6. Troubleshooting employee software and device issues.
7. AppSuite MapView TPK imagery and data file monthly update.

### ***IT/COMPLIANCE PROJECTS IN PROGRESS AS OF MAY 2022***

1. Board room conference project.

# **CYBERSECURITY COMPLIANCE REPORT**

## ***CYBERSECURITY/IT PROJECTS COMPLETED AS OF MAY 2022***

1. KEC IT Summit Meeting
2. Reviewed NRECA Cybersecurity Work Group Program participation requirements and nomination process. Applied for nomination consideration for the next term renewals.
3. Amazon notification on scammers impersonating Amazon shared with employees.
4. Microsoft licenses upgrade with Azure Active Directory P1 improved security enhancements.
5. Microsoft Office Update patching methods updated, and programming issues resolved.
6. Employee awareness of NRECA Community listserv malware.
7. Aruba wireless access points device programming.
8. Security system networking switch relocate and programming.
9. NRECA Cybersecurity Incident Response Plan
10. ASP iVue server monthly patching and updates.
11. Office 365 threat management daily review and risk mitigation.
12. Manage Engine Desktop Central patch management daily review and risk mitigation.
13. Cyber Detect Rapid 7 asset vulnerability management and risk mitigation.
14. Cyber Detect Insight end user vulnerability management and risk mitigation.
15. Cyber Detect Nexpose vulnerability scan.
16. US Payment KIOSK monthly server patching and software upgrade.
17. Operations and domain server backups and alert warning daily review.
18. Applications and windows updates and patching.

## ***CYBERSECURITY/IT PROJECTS IN PROGRESS AS OF MAY 2022***

1. Cybersecurity operating policy.
2. Cybersecurity training operating policy.
3. Cybersecurity wire fraud operating policy.
4. Cyber Defense Firewall full management upgrade.
5. Cyber Patch full management upgrade.

## Richard McLeon

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**From:** Nate Burns  
**Sent:** Thursday, June 2, 2022 7:21 AM  
**To:** Richard McLeon  
**Subject:** Engineering update

This month we have been busy collecting data for the FEMA events that we experienced on Dec. 15<sup>th</sup> and March 22<sup>nd</sup>. We have an orientation meeting today and will receive our DR # for the March 22<sup>nd</sup> storm. We have made four new oil well connects and two new irrigation connects this month. We have the Underground primary and the transformer set for the Grigston elevator project and are waiting on the electrician to complete their portion so we can energize. The Bazine elevator project has been pushed out two to three years due to cost overruns and materials availability. They do plan on consolidating their two Milo ground piles into one connect this year. I am working with the contractor for a Family Dollar/Dollar Tree retail site to be installed in Ness City. I hope to have the details worked out and the contract finalized soon. We completed the replacement of the leaking actuator towers on the circuit switcher in the Alexander substation. We worked closely with both Sunflower and Midwest electric on this project and will be receiving post installation test results from Sunflower.

*Nate Burns*

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



## Substation NCP and CP from Sunflower Determinants

| NCP KW                |                |                           | 2022   |        |        |        |     |     |     |     |     |     |     |     | 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                     | 6,064  | 6,207  | 6,107  | 6,307  |     |     |     |     |     |     |     |     | 21.7%                   |
| Dighton 14400         | SF02 DIGH14400 | 28000                     | 5,160  | 5,031  | 5,001  | 4,994  |     |     |     |     |     |     |     |     | 18.4%                   |
| Dighton 7200          | SF02 DIGH7200  | 22400                     | 2,361  | 2,362  | 2,245  | 2,519  |     |     |     |     |     |     |     |     | 10.5%                   |
| Manning               | SF02 MANNING   | 25000                     | 4,794  | 4,881  | 4,939  | 5,530  |     |     |     |     |     |     |     |     | 19.2%                   |
| Manning B             | SF02 MANNINGB  | 7500                      | 0      | 0      | 0      | 0      |     |     |     |     |     |     |     |     | 0.0%                    |
| LS Seaboard           | SF02 SEABOARD  | billing                   | 249    | 258    | 254    | 195    |     |     |     |     |     |     |     |     |                         |
| Twin Springs 14000    | SF02 TSPRGS14  | 11300                     | 270    | 273    | 236    | 220    |     |     |     |     |     |     |     |     | 2.4%                    |
| Twin Springs 7200     | SF02 TSPRGS72  | 11300                     | 179    | 186    | 261    | 263    |     |     |     |     |     |     |     |     | 1.6%                    |
| Dighton WAPA          | SFWP DIGHTON   | billing                   | 156    | 138    | 136    | 155    |     |     |     |     |     |     |     |     |                         |
| Dighton - West        | SF02 DIGHTCTYW | 1500                      | 323    | 316    | 341    | 317    |     |     |     |     |     |     |     |     | 21.5%                   |
| Dighton - North       | SF02 DIGHTCTYN | 1500                      | 504    | 493    | 424    | 421    |     |     |     |     |     |     |     |     | 33.6%                   |
| Dighton - South       | SF02 DIGHTCTYS | 1500                      | 637    | 631    | 532    | 660    |     |     |     |     |     |     |     |     | 42.5%                   |
| City of Dighton       | SFS2 DIGHCTY   | billing                   | 1,219  | 1,240  | 1,099  | 1,220  |     |     |     |     |     |     |     |     |                         |
| Alexander 115 Sub     | MK02 ALEXAN    | 20000                     | 2,162  | 1,597  | 1,500  | 2893   |     |     |     |     |     |     |     |     | 10.8%                   |
| Ness City 115 Sub     | MK02 NESS115   | 20000                     | 4,460  | 3,580  | 4,674  | 4246   |     |     |     |     |     |     |     |     | 22.3%                   |
| Non-Coincidental Peak |                |                           | 28,538 | 27,193 | 27,749 | 29,940 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |                         |

| CP KW              |                |                           | 2022   |        |        |        |     |     |     |     |     |     |     |     | 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                     | 5,395  | 5,768  | 5,178  | 5,711  |     |     |     |     |     |     |     |     | 19.3%                   |
| Dighton 14400      | SF02 DIGH14400 | 28000                     | 3,970  | 4,326  | 4,866  | 4,780  |     |     |     |     |     |     |     |     | 14.2%                   |
| Dighton 7200       | SF02 DIGH7200  | 22400                     | 2,302  | 2,288  | 2,115  | 2,445  |     |     |     |     |     |     |     |     | 10.3%                   |
| Manning            | SF02 MANNING   | 25000                     | 4,073  | 4,803  | 4,645  | 4,433  |     |     |     |     |     |     |     |     | 16.3%                   |
| Manning B          | SF02 MANNINGB  | 7500                      | 0      | 0      | 0      | 0      |     |     |     |     |     |     |     |     | 0.0%                    |
| LS Seaboard        | SF02 SEABOARD  | billing                   | 198    | 225    | 217    | 167    |     |     |     |     |     |     |     |     |                         |
| Twin Springs 14000 | SF02 TSPRGS14  | 11300                     | 217    | 214    | 191    | 195    |     |     |     |     |     |     |     |     | 1.9%                    |
| Twin Springs 7200  | SF02 TSPRGS72  | 11300                     | 136    | 164    | 125    | 256    |     |     |     |     |     |     |     |     | 1.2%                    |
| Alexander 115 Sub  | MK02 ALEXAN    | 20000                     | 646    | 1,543  | 0      | 1293   |     |     |     |     |     |     |     |     | 3.2%                    |
| Ness City 115 Sub  | MK02 NESS115   | 20000                     | 4,449  | 3,580  | 4,554  | 2606   |     |     |     |     |     |     |     |     | 22.2%                   |
| Sum of CP          |                |                           | 21,386 | 22,911 | 21,891 | 21,886 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |                         |

| City of Dighton NCP |                |                           | 2022  |       |       |       |       |     |     |     |     |     |     |     | 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   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |                         |
| Dighton - West      | SF02 DIGHTCTYW | 1500                      | 323   | 316   | 341   | 317   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0.0%                    |
| Dighton - North     | SF02 DIGHTCTYN | 1500                      | 504   | 493   | 424   | 421   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0.0%                    |
| Dighton - South     | SF02 DIGHTCTYS | 1500                      | 637   | 631   | 532   | 660   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0.0%                    |
| City of Dighton     | SFS2 DIGHCTY   | billing                   | 1,219 | 1,240 | 1,099 | 1,220 | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |                         |
|                     |                |                           | 4500  | 1,464 | 1,440 | 1,297 | 1,398 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0.0%                    |

| Sunflower Billing Summary              |  |  | capacity | Jan        | Feb        | Mar        | Apr        | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |      |
|--|--|--|----------|------------|------------|------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| City of Dighton @ 2% Subtract from WHM |  |  | CPKW     | 1,329      | 1,368      | 1,145      | 1283       |     |     |     |     |     |     |     |     |      |
| Demand (off of CP )                    |  |  | 178000   | 20,057     | 21,543     | 20,746     | 20,603     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0.0% |
| Energy purchased                       |  |  |          | 14,188,752 | 12,585,333 | 13,012,284 | 12,943,820 |     |     |     |     |     |     |     |     |      |

Member Service Board Report  
June 6, 2022 Board Meeting

1. I presented our high school Continuing Education Scholarship Winners at Dighton and Ness City's awards nights.
2. CoBank Sharing Success Grant: Our winners were approved by CoBank, and I am in the process of presenting all of them with their checks and taking pictures of the winners for publication.
3. The Annual Food Drive Event is complete! All of the schools did an excellent job of collecting. The Ness County Food Bank, located in Ransom said this is the largest donation they have ever received at one time! The Western Plains South Elementary School K-5<sup>th</sup> grades contributed 208 items, Western Plains North K-5<sup>th</sup> 835 items, and Ness City Elementary who participated for the first time this year collected 427 items. The Dighton Elementary School PreK – 6<sup>th</sup> grade students collected 2,034 items that were donated to the Lane County Food Bank in Dighton. I provided pizza parties to the winning classes at the 4 different schools as well as provided a treat for everyone who participated.
4. Board of Trustee positions: The application period ended May 27<sup>th</sup>. There were no additional applicants interested other than the incumbents.

\*Since we don't have bylaw revisions, and there are no opposed positions, we can conduct the election at the Annual Meeting without ballots to turn in.

5. Annual Meeting:
  - a. Member Reports deadline is tomorrow to be sent out July 1<sup>st</sup>.
  - b. We are having a go at electronic registration at the annual meeting this year. I have been working with Carrie on the process. QR codes will be printed on each members registration card in their annual report. We will have 2 laptops (2 lines) and the QR codes will be scanned to confirm registration, if members don't bring their card the members name is typed in and the software will recognize them.
6. Infrastructure Grants and FEMA BRIC Grants: Richard has tasked me with submitting grants for the highly competitive grants for infrastructure hardening, specifically replacing poles with steel poles in specified locations. I have been researching and sitting in on available webinars for these Grants as well as working with Emergency Management on the FEMA grants.
7. Normal monthly KCL, social media posts, website updates, new member e-mail series, newsletter e-blast.

## **May Warehouse Report**

### **Total Inventory Dollars on Hand for May:**

Line Material--\$216,823

Inventory Turns—1.510

Resale Material--\$217,077

Inventory Turns—0.774

### **Generac Update:**

The most recent update from Generac showed lead times shrinking to around 20 weeks. We will wait and see if this rings true with the units that have been on order for some time. Michael has been doing his recertification training online for the air-cooled generators. Warranty work has slowly picked up. This is a learning curve for the guys, but as we move forward the process should get easier.

### **Inventory to be Billed/Future Margins:**

8 Generac generators: \$90,000 average gross/\$20,000 average net margin

12,000' Duct: \$30,500 gross/\$10,000 net margin

### **Electrician Update:**

We continued to receive multiple calls for work needing done in May. We received the panel board for the Lane County Fairgrounds, with the work planned to start after wheat harvest. We had two members call who are building new grain bins this summer that we will run power to hopefully before fall harvest. Lane County Feeders continues to be a big job that is helping to increase our margins.

### **HVAC Update:**

Service calls were hit and miss through the month. Mark has been able to get several season checks done and hopes to have them complete before he is off for surgery. One new system was sold installed this month. Due to the new normal, some parts have been difficult to find and pricing has increased significantly on some items such as refrigerant.

**Line Material:**

As it is with everything, certain items on the line side are getting increasingly difficult to locate. Pole quotes consistently come in with a 5-6 week lead time and anything made with fiberglass has pushed out to over 40 weeks. Transformers are only getting worse as well, with the last quote received putting rebuilt transformers 52-86 weeks out from time of order. Another challenge we are facing with transformers is the cost. On average, we are looking at costs that have doubled or tripled compared to a year ago.