

KENTUCKY PUBLIC SERVICE COMMISSION

[Electric Distribution Utility Annual Reliability Report A1:144](#)

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SECTION 1: CONTACT INFORMATION

|                            |     |  |
|----------------------------|-----|--|
| UTILITY NAME               | 1.1 | Jackson Purchase Energy Corporation  |
| REPORT PREPARED BY         | 1.2 | Travis Spiceland   |
| E-MAIL ADDRESS OF PREPARER | 1.3 | <a href="mailto:travis.spiceland@jpenenergy.com">travis.spiceland@jpenenergy.com</a> |
| PHONE NUMBER OF PREPARER   | 1.4 | 270-441-0856   |

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SECTION 2: REPORT YEAR

|                         |     |      |
|-------------------------|-----|------|
| CALENDAR YEAR OF REPORT | 2.1 | 2023 |
|-------------------------|-----|------|

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SECTION 3: MAJOR EVENT DAYS

|                                   |     |            |
|-----------------------------------|-----|------------|
| TMED                              | 3.1 | 10.00251   |
| FIRST DATE USED TO DETERMINE TMED | 3.2 | 1/1/2018   |
| LAST DATE USED TO DETERMINE TMED  | 3.3 | 12/31/2022 |
| NUMBER OF MED IN REPORT YEAR      | 3.4 | 7          |

NOTE: Per IEEE 1366 TMED should be calculated using the daily SAIDI values for the five prior years. If five years of data are not available, then utilities should use what is available until five years are accumulated.

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SECTION 4: SYSTEM RELIABILITY RESULTS

System - Wide Information

|                 |        |                |    |
|-----------------|--------|----------------|----|
| Total Customers | 30,586 | Total Circuits | 91 |
|-----------------|--------|----------------|----|

Excluding MED

**5 Year Average**

|       |         |
|-------|---------|
| SAIDI | 123.651 |
| SAIFI | 1.397   |

**Reporting Year**

|       |        |
|-------|--------|
| SAIDI | 153.59 |
| SAIFI | 1.656  |

Including MED

**5 Year Average**

|       |         |
|-------|---------|
| SAIDI | 254.349 |
| SAIFI | 1.688   |

**Reporting Year**

|       |        |
|-------|--------|
| SAIDI | 418.64 |
| SAIFI | 2.659  |

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Additional pages may be attached as necessary  
SECTION 7: VEGETATION MANAGEMENT PLAN REVIEW

JPEC is reclaiming the full width of the ROW to help extend the timeframe between circuit clearing and reduce the number of ROW related outages. JPEC is also utilizing herbicide to control growth along previously cleared circuits. In addition, JPEC is using outage data to track tree related outages and prioritizing ROW spending to the circuits that require it. Operations personnel are reviewing ROW related outages to more efficiently use available resources. JPEC also employs contract crews that handles "hot-spot" and service order trimming.

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SECTION 8: UTILITY COMMENTS

Overall, JPEC's system averaged 99.92% service availability during 2023. Engineering and Operations will continue to monitor outages and associated reliability statistics to ensure attention and resources are directed to the appropriate circuits.

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|  | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|--|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> BURNA                  | 300 Equipment Failure          | 2                  | 25.00 %           | 2                   | 4.26            | 0.80 %            |
| <b>Feeder Name:</b> Hampton                    | 500 Lightning                  | 2                  | 25.00 %           | 18                  | 48.72           | 9.14 %            |
| <b>Feeder Number:</b> 214                      | 510 Wind - Not Trees           | 3                  | 37.50 %           | 28                  | 476.79          | 89.47 %           |
| <b>Feeder Location:</b> 14214-Hampton          | 999 Cause unknown              | 1                  | 12.50 %           | 3                   | 3.16            | 0.59 %            |
| <b>Customer Count:</b> 85                      |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIDI):</b> 94.0261 |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIDI)</b> 335.8457         |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.3452  |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIFI):</b> 0.3287          |                                |                    |                   |                     |                 |                   |
| <b>Total Circuit Length:</b> 11.8              |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b> 2019         |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                 |                                |                    |                   |                     |                 |                   |

|   | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|---|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> BURNA                   | 100 Contractor - Planned       | 1                  | 4.55 %            | 3                   | 4.06            | 0.21 %            |
| <b>Feeder Name:</b> Salem                       | 110 JPEC - Planned             | 1                  | 4.55 %            | 4                   | 5.62            | 0.29 %            |
| <b>Feeder Number:</b> 244                       | 300 Equipment Failure          | 4                  | 18.18 %           | 22                  | 36.49           | 1.86 %            |
| <b>Feeder Location:</b> 14244-Salem             | 420 ROW                        | 8                  | 36.36 %           | 148                 | 1359.23         | 69.17 %           |
| <b>Customer Count:</b> 325                      | 500 Lightning                  | 2                  | 9.09 %            | 2                   | 2.74            | 0.14 %            |
| <b>Circuit 5 Year Average (SAIDI):</b> 240.2017 | 510 Wind - Not Trees           | 2                  | 9.09 %            | 49                  | 542.30          | 27.60 %           |
| <b>Reporting Year (SAIDI)</b> 251.0579          | 690 Animal                     | 2                  | 9.09 %            | 7                   | 11.50           | 0.59 %            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.9155   | 810 Load                       | 1                  | 4.55 %            | 1                   | 1.42            | 0.07 %            |
| <b>Reporting Year (SAIFI):</b> 0.4556           | 999 Cause unknown              | 1                  | 4.55 %            | 1                   | 1.66            | 0.08 %            |
| <b>Total Circuit Length:</b> 52.9               |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b> 2019          |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                  |                                |                    |                   |                     |                 |                   |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> BURNA                   | 100 Contractor - Planned | 28          | 47.46 %    | 38           | 60.08    | 4.01 %     |
| <b>Feeder Name:</b> Smithland                   | 110 JPEC - Planned       | 1           | 1.69 %     | 1            | 0.46     | 0.03 %     |
| <b>Feeder Number:</b> 254                       | 300 Equipment Failure    | 6           | 10.17 %    | 355          | 214.50   | 14.32 %    |
| <b>Feeder Location:</b> 14254-Smithland         | 420 ROW                  | 9           | 15.25 %    | 222          | 769.24   | 51.36 %    |
| <b>Customer Count:</b> 350                      | 500 Lightning            | 10          | 16.95 %    | 377          | 443.71   | 29.63 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 354.7924 | 510 Wind - Not Trees     | 1           | 1.69 %     | 1            | 4.30     | 0.29 %     |
| <b>Reporting Year (SAIDI):</b> 131.8681         | 690 Animal               | 1           | 1.69 %     | 1            | 1.03     | 0.07 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.7509   | 710 Motor Vehicle        | 1           | 1.69 %     | 1            | 1.13     | 0.08 %     |
| <b>Reporting Year (SAIFI):</b> 1.0771           | 999 Cause unknown        | 2           | 3.39 %     | 3            | 3.27     | 0.22 %     |
| <b>Total Circuit Length:</b> 69.7               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2019          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> CALVERT CITY            | 100 Contractor - Planned | 2           | 10.00 %    | 2            | 4.59     | 1.68 %     |
| <b>Feeder Name:</b> Hwy 95                      | 110 JPEC - Planned       | 1           | 5.00 %     | 1            | 0.38     | 0.14 %     |
| <b>Feeder Number:</b> 214                       | 300 Equipment Failure    | 3           | 15.00 %    | 5            | 12.64    | 4.63 %     |
| <b>Feeder Location:</b> 43214-Hwy 95            | 420 ROW                  | 2           | 10.00 %    | 9            | 13.42    | 4.92 %     |
| <b>Customer Count:</b> 248                      | 510 Wind - Not Trees     | 1           | 5.00 %     | 34           | 149.36   | 54.70 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 124.9070 | 690 Animal               | 10          | 50.00 %    | 100          | 89.79    | 32.89 %    |
| <b>Reporting Year (SAIDI):</b> 36.1875          | 700 Member/Public Caused | 1           | 5.00 %     | 2            | 2.85     | 1.04 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.8892   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 0.4038           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 18.9               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2017          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> CALVERT CITY            | 100 Contractor - Planned | 5           | 10.20 %    | 48           | 73.41    | 3.33 %     |
| <b>Feeder Name:</b> Calvert Heights             | 110 JPEC - Planned       | 1           | 2.04 %     | 3            | 5.68     | 0.26 %     |
| <b>Feeder Number:</b> 224                       | 300 Equipment Failure    | 3           | 6.12 %     | 6            | 9.12     | 0.41 %     |
| <b>Feeder Location:</b> 43224-Calvert Heigh     | 420 ROW                  | 18          | 36.73 %    | 859          | 995.88   | 45.12 %    |
| <b>Customer Count:</b> 652                      | 500 Lightning            | 2           | 4.08 %     | 32           | 31.00    | 1.40 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 135.6285 | 510 Wind - Not Trees     | 6           | 12.24 %    | 100          | 935.19   | 42.37 %    |
| <b>Reporting Year (SAIDI)</b> 91.6902           | 690 Animal               | 10          | 20.41 %    | 119          | 105.68   | 4.79 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.1902   | 710 Motor Vehicle        | 1           | 2.04 %     | 34           | 46.90    | 2.12 %     |
| <b>Reporting Year (SAIFI):</b> 1.3181           | 999 Cause unknown        | 3           | 6.12 %     | 5            | 4.44     | 0.20 %     |
| <b>Total Circuit Length:</b> 28.1               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2017          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|  | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|--|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> CALVERT CITY           | 100 Contractor - Planned | 1           | 9.09 %     | 1            | 4.25     | 2.41 %     |
| <b>Feeder Name:</b> Gilbertsville              | 300 Equipment Failure    | 1           | 9.09 %     | 3            | 2.51     | 1.42 %     |
| <b>Feeder Number:</b> 234                      | 420 ROW                  | 4           | 36.36 %    | 40           | 72.35    | 40.98 %    |
| <b>Feeder Location:</b> 43234-Gilbertsville    | 500 Lightning            | 1           | 9.09 %     | 1            | 2.68     | 1.52 %     |
| <b>Customer Count:</b> 340                     | 510 Wind - Not Trees     | 1           | 9.09 %     | 4            | 6.96     | 3.94 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 81.4238 | 690 Animal               | 1           | 9.09 %     | 3            | 2.24     | 1.27 %     |
| <b>Reporting Year (SAIDI)</b> 12.7603          | 700 Member/Public Caused | 1           | 9.09 %     | 19           | 44.09    | 24.98 %    |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.7255  | 999 Cause unknown        | 1           | 9.09 %     | 27           | 41.45    | 23.48 %    |
| <b>Reporting Year (SAIFI):</b> 0.1176          |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 23.7              |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2017         |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                 |                          |             |            |              |          |            |

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**Substation Name:** CALVERT CITY  
**Feeder Name:** Industrial Park  
**Feeder Number:** 244  
**Feeder Location:** 43244-Industrial Par  
**Customer Count:** 25  
**Circuit 5 Year Average (SAIDI):** 57.6072  
**Reporting Year (SAIDI)** 1.6471  
**Circuit 5 Year Average (SAIFI):** 0.4700  
**Reporting Year (SAIFI):** 0.0405  
**Total Circuit Length:** 5  
**Date of Last Circuit Trim:** 2017  
**Corrective Action Plan:**

| Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|-------------------------|-------------|------------|--------------|----------|------------|
| 300 Equipment Failure   | 1           | 100.00 %   | 1            | 0.68     | 100.00 %   |

**Substation Name:** COLEMAN ROAD  
**Feeder Name:** Conrad Heights  
**Feeder Number:** 224  
**Feeder Location:** 30224-Conrad Heigh  
**Customer Count:** 370  
**Circuit 5 Year Average (SAIDI):** 182.5617  
**Reporting Year (SAIDI)** 242.2501  
**Circuit 5 Year Average (SAIFI):** 1.7108  
**Reporting Year (SAIFI):** 1.2282  
**Total Circuit Length:** 18.1  
**Date of Last Circuit Trim:** 2018  
**Corrective Action Plan:**

| Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|--------------------------|-------------|------------|--------------|----------|------------|
| 0 BREC                   | 1           | 3.85 %     | 377          | 482.46   | 19.85 %    |
| 100 Contractor - Planned | 3           | 11.54 %    | 42           | 68.32    | 2.81 %     |
| 110 JPEC - Planned       | 1           | 3.85 %     | 0            | 0.00     | 0.00 %     |
| 300 Equipment Failure    | 5           | 19.23 %    | 60           | 201.39   | 8.28 %     |
| 420 ROW                  | 6           | 23.08 %    | 455          | 1495.73  | 61.53 %    |
| 510 Wind - Not Trees     | 2           | 7.69 %     | 6            | 63.30    | 2.60 %     |
| 690 Animal               | 5           | 19.23 %    | 40           | 105.59   | 4.34 %     |
| 999 Cause unknown        | 3           | 11.54 %    | 8            | 14.02    | 0.58 %     |

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|   | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> COLEMAN ROAD            | 0 BREC                  | 1           | 14.29 %    | 105          | 131.43   | 43.81 %    |
| <b>Feeder Name:</b> Hwy 60 Business             | 110 JPEC - Planned      | 3           | 42.86 %    | 3            | 3.48     | 1.16 %     |
| <b>Feeder Number:</b> 244                       | 300 Equipment Failure   | 2           | 28.57 %    | 117          | 163.18   | 54.40 %    |
| <b>Feeder Location:</b> 30244-Hwy 60 Busi       | 710 Motor Vehicle       | 1           | 14.29 %    | 1            | 1.89     | 0.63 %     |
| <b>Customer Count:</b> 104                      |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIDI):</b> 198.5798 |                         |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 93.9694           |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.9886   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.1229           |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 7.7                |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2018          |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                         |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> COLEMAN ROAD            | 0 BREC                   | 1           | 33.33 %    | 84           | 106.24   | 75.18 %    |
| <b>Feeder Name:</b> KY Oaks Mall                | 100 Contractor - Planned | 1           | 33.33 %    | 1            | 2.72     | 1.92 %     |
| <b>Feeder Number:</b> 254                       | 510 Wind - Not Trees     | 1           | 33.33 %    | 3            | 32.36    | 22.90 %    |
| <b>Feeder Location:</b> 30254-KY Oaks Mal       |                          |             |            |              |          |            |
| <b>Customer Count:</b> 79                       |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIDI):</b> 171.5215 |                          |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 81.1690           |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.6443   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.0697           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 3.9                |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2018          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> CULP                    | 100 Contractor - Planned | 2           | 7.69 %     | 4            | 4.80     | 0.21 %     |
| <b>Feeder Name:</b> Proform                     | 110 JPEC - Planned       | 1           | 3.85 %     | 20           | 23.47    | 1.00 %     |
| <b>Feeder Number:</b> 214                       | 300 Equipment Failure    | 1           | 3.85 %     | 1            | 0.89     | 0.04 %     |
| <b>Feeder Location:</b> 42214-Proform           | 420 ROW                  | 8           | 30.77 %    | 145          | 222.91   | 9.53 %     |
| <b>Customer Count:</b> 428                      | 510 Wind - Not Trees     | 3           | 11.54 %    | 436          | 1915.36  | 81.86 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 159.5183 | 690 Animal               | 6           | 23.08 %    | 80           | 79.43    | 3.39 %     |
| <b>Reporting Year (SAIDI):</b> 268.6847         | 700 Member/Public Caused | 1           | 3.85 %     | 20           | 23.72    | 1.01 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.4332   | 999 Cause unknown        | 4           | 15.38 %    | 76           | 69.23    | 2.96 %     |
| <b>Reporting Year (SAIFI):</b> 1.0194           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 25.8               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2018          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> CULP                    | 300 Equipment Failure   | 1           | 14.29 %    | 2            | 1.73     | 3.40 %     |
| <b>Feeder Name:</b> Little Cypress              | 420 ROW                 | 1           | 14.29 %    | 2            | 4.53     | 8.89 %     |
| <b>Feeder Number:</b> 224                       | 500 Lightning           | 1           | 14.29 %    | 1            | 2.11     | 4.14 %     |
| <b>Feeder Location:</b> 42224-Little Cypress    | 510 Wind - Not Trees    | 2           | 28.57 %    | 4            | 38.36    | 75.30 %    |
| <b>Customer Count:</b> 49                       | 690 Animal              | 1           | 14.29 %    | 1            | 0.78     | 1.53 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 114.2849 | 999 Cause unknown       | 1           | 14.29 %    | 3            | 3.43     | 6.73 %     |
| <b>Reporting Year (SAIDI):</b> 47.2913          |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.3355   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 0.0822           |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 8.1                |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2018          |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                         |             |            |              |          |            |



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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> CULP                    | 100 Contractor - Planned | 1           | 4.55 %     | 1            | 4.13     | 0.22 %     |
| <b>Feeder Name:</b> Possum Trot                 | 300 Equipment Failure    | 1           | 4.55 %     | 205          | 457.32   | 23.82 %    |
| <b>Feeder Number:</b> 234                       | 420 ROW                  | 5           | 22.73 %    | 251          | 266.93   | 13.90 %    |
| <b>Feeder Location:</b> 42234-Possum Trot       | 500 Lightning            | 2           | 9.09 %     | 34           | 70.84    | 3.69 %     |
| <b>Customer Count:</b> 203                      | 510 Wind - Not Trees     | 8           | 36.36 %    | 259          | 1081.52  | 56.32 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 368.7138 | 690 Animal               | 4           | 18.18 %    | 29           | 31.84    | 1.66 %     |
| <b>Reporting Year (SAIDI):</b> 319.6155         | 999 Cause unknown        | 1           | 4.55 %     | 26           | 7.61     | 0.40 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.2824   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.2757           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 18.7               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2018          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> CULP                    | 100 Contractor - Planned | 2           | 3.17 %     | 8            | 4.95     | 0.07 %     |
| <b>Feeder Name:</b> Sharpe                      | 110 JPEC - Planned       | 2           | 3.17 %     | 5            | 11.73    | 0.17 %     |
| <b>Feeder Number:</b> 244                       | 300 Equipment Failure    | 4           | 6.35 %     | 22           | 37.25    | 0.53 %     |
| <b>Feeder Location:</b> 42244-Sharpe            | 420 ROW                  | 13          | 20.63 %    | 129          | 545.53   | 7.76 %     |
| <b>Customer Count:</b> 1,110                    | 500 Lightning            | 11          | 17.46 %    | 57           | 133.26   | 1.89 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 181.6598 | 510 Wind - Not Trees     | 11          | 17.46 %    | 1155         | 5346.19  | 76.02 %    |
| <b>Reporting Year (SAIDI):</b> 288.9369         | 690 Animal               | 13          | 20.63 %    | 27           | 23.86    | 0.34 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.9339   | 710 Motor Vehicle        | 3           | 4.76 %     | 1603         | 909.47   | 12.93 %    |
| <b>Reporting Year (SAIFI):</b> 1.4439           | 999 Cause unknown        | 4           | 6.35 %     | 23           | 20.24    | 0.29 %     |
| <b>Total Circuit Length:</b> 79.9               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2018          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description | Nbr Outages          | % of Total | Nbr Cons Out | Cons Hrs | % of Total |         |
|---|-------------------------|----------------------|------------|--------------|----------|------------|---------|
| <b>Substation Name:</b> CUMBERLAND JPEC         | 110                     | JPEC - Planned       | 2          | 16.67 %      | 118      | 199.12     | 67.87 % |
| <b>Feeder Name:</b> Pinckneyville               | 300                     | Equipment Failure    | 1          | 8.33 %       | 1        | 2.40       | 0.82 %  |
| <b>Feeder Number:</b> 224                       | 420                     | ROW                  | 1          | 8.33 %       | 22       | 68.65      | 23.40 % |
| <b>Feeder Location:</b> 15224-Pinckneyville     | 500                     | Lightning            | 3          | 25.00 %      | 5        | 14.56      | 4.96 %  |
| <b>Customer Count:</b> 115                      | 690                     | Animal               | 3          | 25.00 %      | 4        | 4.80       | 1.64 %  |
| <b>Circuit 5 Year Average (SAIDI):</b> 497.9519 | 700                     | Member/Public Caused | 1          | 8.33 %       | 1        | 2.20       | 0.75 %  |
| <b>Reporting Year (SAIDI):</b> 104.1877         | 999                     | Cause unknown        | 1          | 8.33 %       | 1        | 1.65       | 0.56 %  |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.2587   |                         |                      |            |              |          |            |         |
| <b>Reporting Year (SAIFI):</b> 1.0290           |                         |                      |            |              |          |            |         |
| <b>Total Circuit Length:</b> 27.6               |                         |                      |            |              |          |            |         |
| <b>Date of Last Circuit Trim:</b> 2019          |                         |                      |            |              |          |            |         |
| <b>Corrective Action Plan:</b>                  |                         |                      |            |              |          |            |         |

|   | Cause Code/ Description | Nbr Outages       | % of Total | Nbr Cons Out | Cons Hrs | % of Total |         |
|---|-------------------------|-------------------|------------|--------------|----------|------------|---------|
| <b>Substation Name:</b> CUMBERLANDQUA           | 300                     | Equipment Failure | 1          | 50.00 %      | 32       | 36.95      | 38.98 % |
| <b>Feeder Name:</b> Quarry                      | 510                     | Wind - Not Trees  | 1          | 50.00 %      | 31       | 57.84      | 61.02 % |
| <b>Feeder Number:</b> 234                       |                         |                   |            |              |          |            |         |
| <b>Feeder Location:</b> 15234-Quarry            |                         |                   |            |              |          |            |         |
| <b>Customer Count:</b> 31                       |                         |                   |            |              |          |            |         |
| <b>Circuit 5 Year Average (SAIDI):</b> 307.9077 |                         |                   |            |              |          |            |         |
| <b>Reporting Year (SAIDI):</b> 113.4876         |                         |                   |            |              |          |            |         |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.2368   |                         |                   |            |              |          |            |         |
| <b>Reporting Year (SAIFI):</b> 1.0464           |                         |                   |            |              |          |            |         |
| <b>Total Circuit Length:</b> 5.5                |                         |                   |            |              |          |            |         |
| <b>Date of Last Circuit Trim:</b> 2019          |                         |                   |            |              |          |            |         |
| <b>Corrective Action Plan:</b>                  |                         |                   |            |              |          |            |         |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> DRAFFENVILLE            | 100 Contractor - Planned | 3           | 15.79 %    | 7            | 12.61    | 0.32 %     |
| <b>Feeder Name:</b> Draffenville                | 110 JPEC - Planned       | 3           | 15.79 %    | 7            | 20.32    | 0.51 %     |
| <b>Feeder Number:</b> 214                       | 300 Equipment Failure    | 1           | 5.26 %     | 3            | 7.41     | 0.19 %     |
| <b>Feeder Location:</b> 66214-Draffenville      | 420 ROW                  | 8           | 42.11 %    | 999          | 1718.72  | 43.17 %    |
| <b>Customer Count:</b> 491                      | 510 Wind - Not Trees     | 1           | 5.26 %     | 492          | 2200.61  | 55.27 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 107.7860 | 690 Animal               | 3           | 15.79 %    | 13           | 21.60    | 0.54 %     |
| <b>Reporting Year (SAIDI):</b> 268.8475         |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.8800   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 2.9423           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 28.8               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2019          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> FREEMONT                | 100 Contractor - Planned | 32          | 29.09 %    | 59           | 120.36   | 1.49 %     |
| <b>Feeder Name:</b> Symsonia                    | 110 JPEC - Planned       | 3           | 2.73 %     | 5            | 10.24    | 0.13 %     |
| <b>Feeder Number:</b> 214                       | 300 Equipment Failure    | 10          | 9.09 %     | 1123         | 2133.10  | 26.37 %    |
| <b>Feeder Location:</b> 51214-Symsonia          | 420 ROW                  | 30          | 27.27 %    | 1103         | 3232.11  | 39.96 %    |
| <b>Customer Count:</b> 1,012                    | 500 Lightning            | 9           | 8.18 %     | 134          | 459.28   | 5.68 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 239.3421 | 510 Wind - Not Trees     | 7           | 6.36 %     | 1026         | 1982.23  | 24.51 %    |
| <b>Reporting Year (SAIDI):</b> 191.6416         | 690 Animal               | 11          | 10.00 %    | 11           | 13.80    | 0.17 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.5990   | 700 Member/Public Caused | 2           | 1.82 %     | 26           | 11.29    | 0.14 %     |
| <b>Reporting Year (SAIFI):</b> 1.1098           | 999 Cause unknown        | 6           | 5.45 %     | 134          | 126.09   | 1.56 %     |
| <b>Total Circuit Length:</b> 93.8               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2019          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|---|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> FREEMONT                | 100 Contractor - Planned       | 4                  | 11.43 %           | 10                  | 20.99           | 0.20 %            |
| <b>Feeder Name:</b> McNeil Lane                 | 300 Equipment Failure          | 4                  | 11.43 %           | 13                  | 66.19           | 0.62 %            |
| <b>Feeder Number:</b> 224                       | 420 ROW                        | 10                 | 28.57 %           | 532                 | 1517.57         | 14.16 %           |
| <b>Feeder Location:</b> 51224-McNeil Lane       | 500 Lightning                  | 3                  | 8.57 %            | 3                   | 6.00            | 0.06 %            |
| <b>Customer Count:</b> 334                      | 510 Wind - Not Trees           | 1                  | 2.86 %            | 338                 | 9048.54         | 84.44 %           |
| <b>Circuit 5 Year Average (SAIDI):</b> 484.7019 | 690 Animal                     | 6                  | 17.14 %           | 17                  | 17.93           | 0.17 %            |
| <b>Reporting Year (SAIDI):</b> 1626.5092        | 700 Member/Public Caused       | 1                  | 2.86 %            | 1                   | 3.04            | 0.03 %            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.1798   | 999 Cause unknown              | 6                  | 17.14 %           | 17                  | 36.31           | 0.34 %            |
| <b>Reporting Year (SAIFI):</b> 1.5938           |                                |                    |                   |                     |                 |                   |
| <b>Total Circuit Length:</b> 41                 |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b> 2019          |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                  |                                |                    |                   |                     |                 |                   |

|   | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|---|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> FREEMONT                | 100 Contractor - Planned       | 14                 | 31.82 %           | 30                  | 61.00           | 3.30 %            |
| <b>Feeder Name:</b> Freemont                    | 110 JPEC - Planned             | 3                  | 6.82 %            | 2                   | 1.27            | 0.07 %            |
| <b>Feeder Number:</b> 244                       | 300 Equipment Failure          | 3                  | 6.82 %            | 350                 | 749.38          | 40.51 %           |
| <b>Feeder Location:</b> 51244-Freemont          | 420 ROW                        | 7                  | 15.91 %           | 96                  | 514.85          | 27.83 %           |
| <b>Customer Count:</b> 334                      | 500 Lightning                  | 6                  | 13.64 %           | 74                  | 240.56          | 13.00 %           |
| <b>Circuit 5 Year Average (SAIDI):</b> 140.8865 | 510 Wind - Not Trees           | 6                  | 13.64 %           | 27                  | 219.31          | 11.86 %           |
| <b>Reporting Year (SAIDI):</b> 134.4379         | 690 Animal                     | 2                  | 4.55 %            | 4                   | 2.70            | 0.15 %            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.9969   | 700 Member/Public Caused       | 1                  | 2.27 %            | 18                  | 58.29           | 3.15 %            |
| <b>Reporting Year (SAIFI):</b> 1.0704           | 999 Cause unknown              | 2                  | 4.55 %            | 2                   | 2.53            | 0.14 %            |
| <b>Total Circuit Length:</b> 25.2               |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b> 2019          |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                  |                                |                    |                   |                     |                 |                   |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> FREEMONT                | 100 Contractor - Planned | 10          | 52.63 %    | 19           | 55.11    | 2.16 %     |
| <b>Feeder Name:</b> Bonds Rd                    | 300 Equipment Failure    | 1           | 5.26 %     | 1            | 1.40     | 0.05 %     |
| <b>Feeder Number:</b> 254                       | 420 ROW                  | 5           | 26.32 %    | 414          | 815.84   | 31.93 %    |
| <b>Feeder Location:</b> 51254-Bonds Rd          | 510 Wind - Not Trees     | 1           | 5.26 %     | 131          | 1679.71  | 65.75 %    |
| <b>Customer Count:</b> 127                      | 690 Animal               | 2           | 10.53 %    | 2            | 2.64     | 0.10 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 762.2978 |                          |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 792.6281          |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.2320   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 3.2560           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 17.3               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2019          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> GRAND RIVERS            | 100 Contractor - Planned | 3           | 9.38 %     | 6            | 16.35    | 0.33 %     |
| <b>Feeder Name:</b> Iuka                        | 110 JPEC - Planned       | 1           | 3.12 %     | 301          | 59.95    | 1.21 %     |
| <b>Feeder Number:</b> 214                       | 300 Equipment Failure    | 4           | 12.50 %    | 105          | 209.72   | 4.22 %     |
| <b>Feeder Location:</b> 76214-Iuka              | 420 ROW                  | 10          | 31.25 %    | 616          | 3757.69  | 75.62 %    |
| <b>Customer Count:</b> 301                      | 500 Lightning            | 2           | 6.25 %     | 16           | 45.66    | 0.92 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 385.3223 | 510 Wind - Not Trees     | 6           | 18.75 %    | 36           | 660.41   | 13.29 %    |
| <b>Reporting Year (SAIDI)</b> 748.6951          | 690 Animal               | 3           | 9.38 %     | 33           | 38.58    | 0.78 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.0894   | 700 Member/Public Caused | 1           | 3.12 %     | 135          | 173.10   | 3.48 %     |
| <b>Reporting Year (SAIFI):</b> 2.0456           | 999 Cause unknown        | 2           | 6.25 %     | 4            | 7.68     | 0.15 %     |
| <b>Total Circuit Length:</b> 48.5               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|  | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|--|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> GRAND RIVERS             | 100 Contractor - Planned | 2           | 11.11 %    | 6            | 13.65    | 1.29 %     |
| <b>Feeder Name:</b> Smithland                    | 110 JPEC - Planned       | 1           | 5.56 %     | 2            | 4.01     | 0.38 %     |
| <b>Feeder Number:</b> 224                        | 300 Equipment Failure    | 2           | 11.11 %    | 6            | 10.11    | 0.96 %     |
| <b>Feeder Location:</b> 76224-Smithland          | 420 ROW                  | 9           | 50.00 %    | 379          | 835.28   | 79.03 %    |
| <b>Customer Count:</b> 312                       | 500 Lightning            | 3           | 16.67 %    | 17           | 21.27    | 2.01 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 4578.6004 | 510 Wind - Not Trees     | 1           | 5.56 %     | 8            | 172.56   | 16.33 %    |
| <b>Reporting Year (SAIDI)</b> 160.8597           |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.4161    |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.2165            |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 31.4                |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016           |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                   |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> GRAND RIVERS            | 100 Contractor - Planned | 7           | 23.33 %    | 26           | 63.31    | 3.98 %     |
| <b>Feeder Name:</b> Pelican GR #1               | 110 JPEC - Planned       | 3           | 10.00 %    | 20           | 218.03   | 13.72 %    |
| <b>Feeder Number:</b> 244                       | 300 Equipment Failure    | 2           | 6.67 %     | 5            | 12.79    | 0.80 %     |
| <b>Feeder Location:</b> 76244-Pelican GR #      | 420 ROW                  | 8           | 26.67 %    | 202          | 897.94   | 56.50 %    |
| <b>Customer Count:</b> 379                      | 500 Lightning            | 1           | 3.33 %     | 1            | 2.84     | 0.18 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 173.3846 | 510 Wind - Not Trees     | 3           | 10.00 %    | 24           | 381.53   | 24.01 %    |
| <b>Reporting Year (SAIDI)</b> 142.3030          | 690 Animal               | 5           | 16.67 %    | 9            | 12.04    | 0.76 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.3825   | 999 Cause unknown        | 1           | 3.33 %     | 1            | 0.82     | 0.05 %     |
| <b>Reporting Year (SAIFI):</b> 0.5335           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 23.9               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> GRAND RIVERS            | 100 Contractor - Planned | 2           | 6.06 %     | 10           | 19.02    | 0.23 %     |
| <b>Feeder Name:</b> Averitt GR #2               | 110 JPEC - Planned       | 3           | 9.09 %     | 12           | 6.63     | 0.08 %     |
| <b>Feeder Number:</b> 254                       | 300 Equipment Failure    | 1           | 3.03 %     | 1            | 1.87     | 0.02 %     |
| <b>Feeder Location:</b> 76254-Averitt GR #      | 420 ROW                  | 13          | 39.39 %    | 1610         | 5417.20  | 65.27 %    |
| <b>Customer Count:</b> 671                      | 500 Lightning            | 3           | 9.09 %     | 700          | 1924.15  | 23.18 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 514.4954 | 510 Wind - Not Trees     | 2           | 6.06 %     | 6            | 142.23   | 1.71 %     |
| <b>Reporting Year (SAIDI):</b> 484.0384         | 690 Animal               | 5           | 15.15 %    | 93           | 148.95   | 1.79 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 4.1004   | 730 Fire                 | 1           | 3.03 %     | 4            | 3.66     | 0.04 %     |
| <b>Reporting Year (SAIFI):</b> 2.3976           | 810 Load                 | 1           | 3.03 %     | 1            | 0.61     | 0.01 %     |
| <b>Total Circuit Length:</b> 46.4               | 999 Cause unknown        | 2           | 6.06 %     | 689          | 635.85   | 7.66 %     |
| <b>Date of Last Circuit Trim:</b> 2022          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> HIGHPOINT               | 100 Contractor - Planned | 9           | 47.37 %    | 13           | 20.98    | 36.41 %    |
| <b>Feeder Name:</b> High Point                  | 110 JPEC - Planned       | 1           | 5.26 %     | 1            | 2.79     | 4.84 %     |
| <b>Feeder Number:</b> 214                       | 420 ROW                  | 1           | 5.26 %     | 8            | 6.11     | 10.60 %    |
| <b>Feeder Location:</b> 29214-High Point        | 500 Lightning            | 4           | 21.05 %    | 4            | 5.20     | 9.02 %     |
| <b>Customer Count:</b> 192                      | 510 Wind - Not Trees     | 1           | 5.26 %     | 1            | 15.40    | 26.73 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 131.2522 | 690 Animal               | 3           | 15.79 %    | 10           | 7.14     | 12.39 %    |
| <b>Reporting Year (SAIDI):</b> 6.5490           |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.0608   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 0.0676           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 20.9               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2015          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> HIGHPOINT               | 100 Contractor - Planned | 7           | 23.33 %    | 20           | 39.19    | 1.96 %     |
| <b>Feeder Name:</b> Carneal Rd                  | 300 Equipment Failure    | 3           | 10.00 %    | 3            | 4.33     | 0.22 %     |
| <b>Feeder Number:</b> 224                       | 420 ROW                  | 2           | 6.67 %     | 52           | 294.24   | 14.71 %    |
| <b>Feeder Location:</b> 29224-Carneal Rd        | 500 Lightning            | 6           | 20.00 %    | 289          | 967.07   | 48.35 %    |
| <b>Customer Count:</b> 244                      | 690 Animal               | 4           | 13.33 %    | 4            | 4.91     | 0.25 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 364.3085 | 700 Member/Public Caused | 2           | 6.67 %     | 285          | 237.79   | 11.89 %    |
| <b>Reporting Year (SAIDI):</b> 238.1754         | 999 Cause unknown        | 6           | 20.00 %    | 319          | 452.72   | 22.63 %    |
| <b>Circuit 5 Year Average (SAIFI):</b> 3.4390   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.3094           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 33.1               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2023          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|  | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|--|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> HUSBANDS ROAD          | 110 JPEC - Planned      | 2           | 7.69 %     | 8            | 21.24    | 0.78 %     |
| <b>Feeder Name:</b> Husbands Rd                | 300 Equipment Failure   | 9           | 34.62 %    | 45           | 39.53    | 1.46 %     |
| <b>Feeder Number:</b> 224                      | 420 ROW                 | 3           | 11.54 %    | 918          | 2328.17  | 85.80 %    |
| <b>Feeder Location:</b> 40224-Husbands Rd      | 500 Lightning           | 1           | 3.85 %     | 1            | 0.97     | 0.04 %     |
| <b>Customer Count:</b> 778                     | 510 Wind - Not Trees    | 3           | 11.54 %    | 37           | 221.76   | 8.17 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 92.4034 | 690 Animal              | 7           | 26.92 %    | 13           | 29.38    | 1.08 %     |
| <b>Reporting Year (SAIDI):</b> 179.6225        | 999 Cause unknown       | 1           | 3.85 %     | 37           | 72.52    | 2.67 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.7893  |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.1804          |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 44.7              |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2018         |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                 |                         |             |            |              |          |            |



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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> HUSBANDS ROAD           | 100 Contractor - Planned | 1           | 3.45 %     | 1            | 6.97     | 0.25 %     |
| <b>Feeder Name:</b> Lydon Rd                    | 300 Equipment Failure    | 5           | 17.24 %    | 56           | 84.87    | 3.04 %     |
| <b>Feeder Number:</b> 234                       | 420 ROW                  | 8           | 27.59 %    | 504          | 1390.69  | 49.88 %    |
| <b>Feeder Location:</b> 40234-Lydon Rd          | 500 Lightning            | 4           | 13.79 %    | 461          | 333.09   | 11.95 %    |
| <b>Customer Count:</b> 457                      | 510 Wind - Not Trees     | 2           | 6.90 %     | 51           | 131.27   | 4.71 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 160.3758 | 690 Animal               | 4           | 13.79 %    | 169          | 401.51   | 14.40 %    |
| <b>Reporting Year (SAIDI):</b> 182.7387         | 700 Member/Public Caused | 4           | 13.79 %    | 507          | 425.26   | 15.25 %    |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.6583   | 999 Cause unknown        | 1           | 3.45 %     | 12           | 14.49    | 0.52 %     |
| <b>Reporting Year (SAIFI):</b> 1.1103           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 32.2               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2018          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> HUSBANDS ROAD           | 100 Contractor - Planned | 1           | 3.45 %     | 3            | 7.77     | 0.23 %     |
| <b>Feeder Name:</b> Clarkline Rd                | 110 JPEC - Planned       | 3           | 10.34 %    | 681          | 85.48    | 2.54 %     |
| <b>Feeder Number:</b> 244                       | 300 Equipment Failure    | 7           | 24.14 %    | 1082         | 1190.29  | 35.35 %    |
| <b>Feeder Location:</b> 40244-Clarkline Rd      | 420 ROW                  | 5           | 17.24 %    | 49           | 170.06   | 5.05 %     |
| <b>Customer Count:</b> 365                      | 510 Wind - Not Trees     | 11          | 37.93 %    | 845          | 1908.04  | 56.66 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 167.6426 | 690 Animal               | 2           | 6.90 %     | 6            | 5.89     | 0.17 %     |
| <b>Reporting Year (SAIDI):</b> 313.3157         |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.5775   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 3.7166           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 26.4               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2018          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|---|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> JOY                     | 300 Equipment Failure          | 1                  | 5.00 %            | 1                   | 9.76            | 0.24 %            |
| <b>Feeder Name:</b> Hampton South               | 420 ROW                        | 9                  | 45.00 %           | 412                 | 1843.50         | 45.42 %           |
| <b>Feeder Number:</b> 214                       | 500 Lightning                  | 2                  | 10.00 %           | 31                  | 48.29           | 1.19 %            |
| <b>Feeder Location:</b> 05214-Hampton Sou       | 510 Wind - Not Trees           | 5                  | 25.00 %           | 173                 | 1916.42         | 47.21 %           |
| <b>Customer Count:</b> 184                      | 700 Member/Public Caused       | 1                  | 5.00 %            | 107                 | 237.21          | 5.84 %            |
| <b>Circuit 5 Year Average (SAIDI):</b> 647.9997 | 999 Cause unknown              | 2                  | 10.00 %           | 2                   | 3.96            | 0.10 %            |
| <b>Reporting Year (SAIDI):</b> 625.7028         |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.8089   |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIFI):</b> 2.2419           |                                |                    |                   |                     |                 |                   |
| <b>Total Circuit Length:</b> 57.6               |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b> 2023          |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                  |                                |                    |                   |                     |                 |                   |

|   | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|---|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> JOY                     | 100 Contractor - Planned       | 1                  | 25.00 %           | 1                   | 3.02            | 1.04 %            |
| <b>Feeder Name:</b> Carrsville                  | 420 ROW                        | 3                  | 75.00 %           | 118                 | 287.14          | 98.96 %           |
| <b>Feeder Number:</b> 244                       |                                |                    |                   |                     |                 |                   |
| <b>Feeder Location:</b> 05244-Carrsville        |                                |                    |                   |                     |                 |                   |
| <b>Customer Count:</b> 71                       |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIDI):</b> 208.1977 |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIDI):</b> 243.3373         |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.0876   |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIFI):</b> 1.6667           |                                |                    |                   |                     |                 |                   |
| <b>Total Circuit Length:</b> 10.8               |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b> 2016          |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                  |                                |                    |                   |                     |                 |                   |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> JOY                     | 100 Contractor - Planned | 23          | 47.92 %    | 59           | 93.45    | 8.66 %     |
| <b>Feeder Name:</b> Lola                        | 300 Equipment Failure    | 3           | 6.25 %     | 8            | 12.88    | 1.19 %     |
| <b>Feeder Number:</b> 254                       | 420 ROW                  | 8           | 16.67 %    | 359          | 906.74   | 84.00 %    |
| <b>Feeder Location:</b> 05254-Lola              | 500 Lightning            | 9           | 18.75 %    | 10           | 25.55    | 2.37 %     |
| <b>Customer Count:</b> 287                      | 510 Wind - Not Trees     | 1           | 2.08 %     | 2            | 19.31    | 1.79 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 253.8572 | 690 Animal               | 1           | 2.08 %     | 2            | 3.09     | 0.29 %     |
| <b>Reporting Year (SAIDI):</b> 189.7067         | 999 Cause unknown        | 3           | 6.25 %     | 8            | 18.45    | 1.71 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.0280   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.2518           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 56.4               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KANSAS                  | 100 Contractor - Planned | 8           | 22.22 %    | 10           | 23.88    | 3.35 %     |
| <b>Feeder Name:</b> Lowes                       | 300 Equipment Failure    | 2           | 5.56 %     | 16           | 16.34    | 2.29 %     |
| <b>Feeder Number:</b> 214                       | 420 ROW                  | 8           | 22.22 %    | 187          | 519.09   | 72.90 %    |
| <b>Feeder Location:</b> 61214-Lowes             | 500 Lightning            | 5           | 13.89 %    | 15           | 31.67    | 4.45 %     |
| <b>Customer Count:</b> 456                      | 510 Wind - Not Trees     | 1           | 2.78 %     | 1            | 3.51     | 0.49 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 245.7702 | 690 Animal               | 10          | 27.78 %    | 91           | 115.51   | 16.22 %    |
| <b>Reporting Year (SAIDI):</b> 68.2894          | 700 Member/Public Caused | 1           | 2.78 %     | 1            | 1.00     | 0.14 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.5111   | 999 Cause unknown        | 1           | 2.78 %     | 2            | 1.10     | 0.15 %     |
| <b>Reporting Year (SAIFI):</b> 0.4100           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 58.9               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2022          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KANSAS                  | 100 Contractor - Planned | 4           | 13.79 %    | 6            | 16.58    | 0.67 %     |
| <b>Feeder Name:</b> Folsomdale                  | 110 JPEC - Planned       | 1           | 3.45 %     | 8            | 12.43    | 0.51 %     |
| <b>Feeder Number:</b> 224                       | 300 Equipment Failure    | 2           | 6.90 %     | 3            | 6.27     | 0.25 %     |
| <b>Feeder Location:</b> 61224-Folsomdale        | 420 ROW                  | 13          | 44.83 %    | 39           | 278.90   | 11.34 %    |
| <b>Customer Count:</b> 210                      | 500 Lightning            | 2           | 6.90 %     | 3            | 4.31     | 0.18 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 273.6461 | 510 Wind - Not Trees     | 3           | 10.34 %    | 211          | 2126.64  | 86.45 %    |
| <b>Reporting Year (SAIDI):</b> 608.5988         | 690 Animal               | 2           | 6.90 %     | 9            | 8.84     | 0.36 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.4099   | 700 Member/Public Caused | 1           | 3.45 %     | 1            | 1.79     | 0.07 %     |
| <b>Reporting Year (SAIFI):</b> 1.0064           | 810 Load                 | 1           | 3.45 %     | 3            | 4.29     | 0.17 %     |
| <b>Total Circuit Length:</b> 29.4               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KANSAS                  | 100 Contractor - Planned | 13          | 18.57 %    | 17           | 46.56    | 0.39 %     |
| <b>Feeder Name:</b> Melber                      | 110 JPEC - Planned       | 2           | 2.86 %     | 8            | 16.70    | 0.14 %     |
| <b>Feeder Number:</b> 234                       | 300 Equipment Failure    | 7           | 10.00 %    | 686          | 1105.85  | 9.25 %     |
| <b>Feeder Location:</b> 61234-Melber            | 320 Clearance            | 1           | 1.43 %     | 7            | 9.68     | 0.08 %     |
| <b>Customer Count:</b> 602                      | 420 ROW                  | 16          | 22.86 %    | 1024         | 4230.74  | 35.37 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 350.3794 | 500 Lightning            | 6           | 8.57 %     | 15           | 62.14    | 0.52 %     |
| <b>Reporting Year (SAIDI):</b> 640.4934         | 510 Wind - Not Trees     | 16          | 22.86 %    | 676          | 6428.55  | 53.75 %    |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.2422   | 690 Animal               | 2           | 2.86 %     | 3            | 7.81     | 0.07 %     |
| <b>Reporting Year (SAIFI):</b> 1.7003           | 810 Load                 | 1           | 1.43 %     | 1            | 1.37     | 0.01 %     |
| <b>Total Circuit Length:</b> 54.1               | 999 Cause unknown        | 6           | 8.57 %     | 31           | 50.70    | 0.42 %     |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KANSAS                  | 100 Contractor - Planned | 15          | 21.43 %    | 25           | 52.92    | 0.92 %     |
| <b>Feeder Name:</b> Pottsville                  | 110 JPEC - Planned       | 2           | 2.86 %     | 93           | 44.18    | 0.77 %     |
| <b>Feeder Number:</b> 244                       | 300 Equipment Failure    | 8           | 11.43 %    | 1119         | 1756.15  | 30.50 %    |
| <b>Feeder Location:</b> 61244-Pottsville        | 420 ROW                  | 19          | 27.14 %    | 704          | 2146.65  | 37.28 %    |
| <b>Customer Count:</b> 363                      | 500 Lightning            | 11          | 15.71 %    | 268          | 962.71   | 16.72 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 580.5172 | 510 Wind - Not Trees     | 6           | 8.57 %     | 8            | 81.58    | 1.42 %     |
| <b>Reporting Year (SAIDI):</b> 354.3395         | 690 Animal               | 3           | 4.29 %     | 13           | 15.29    | 0.27 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 4.1003   | 700 Member/Public Caused | 2           | 2.86 %     | 377          | 263.55   | 4.58 %     |
| <b>Reporting Year (SAIFI):</b> 3.0785           | 730 Fire                 | 1           | 1.43 %     | 367          | 367.51   | 6.38 %     |
| <b>Total Circuit Length:</b> 47                 | 999 Cause unknown        | 3           | 4.29 %     | 36           | 67.00    | 1.16 %     |
| <b>Date of Last Circuit Trim:</b> 2023          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KEVIL                   | 100 Contractor - Planned | 3           | 10.34 %    | 14           | 31.62    | 0.94 %     |
| <b>Feeder Name:</b> Hobbs Rd                    | 300 Equipment Failure    | 2           | 6.90 %     | 2            | 12.78    | 0.38 %     |
| <b>Feeder Number:</b> 214                       | 420 ROW                  | 10          | 34.48 %    | 656          | 2651.73  | 79.02 %    |
| <b>Feeder Location:</b> 28214-Hobbs Rd          | 500 Lightning            | 5           | 17.24 %    | 7            | 20.07    | 0.60 %     |
| <b>Customer Count:</b> 547                      | 510 Wind - Not Trees     | 2           | 6.90 %     | 51           | 627.96   | 18.71 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 245.0170 | 690 Animal               | 7           | 24.14 %    | 16           | 11.60    | 0.35 %     |
| <b>Reporting Year (SAIDI):</b> 290.9998         |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.7961   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.1998           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 52.7               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KEVIL                   | 100 Contractor - Planned | 6           | 13.64 %    | 17           | 44.60    | 3.25 %     |
| <b>Feeder Name:</b> Woodville Rd                | 110 JPEC - Planned       | 3           | 6.82 %     | 502          | 204.20   | 14.90 %    |
| <b>Feeder Number:</b> 224                       | 300 Equipment Failure    | 5           | 11.36 %    | 26           | 33.28    | 2.43 %     |
| <b>Feeder Location:</b> 28224-Woodville Rd      | 420 ROW                  | 15          | 34.09 %    | 198          | 871.92   | 63.63 %    |
| <b>Customer Count:</b> 501                      | 500 Lightning            | 4           | 9.09 %     | 16           | 55.96    | 4.08 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 145.8383 | 510 Wind - Not Trees     | 2           | 4.55 %     | 8            | 18.42    | 1.34 %     |
| <b>Reporting Year (SAIDI):</b> 104.5223         | 690 Animal               | 7           | 15.91 %    | 95           | 84.30    | 6.15 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.2831   | 999 Cause unknown        | 2           | 4.55 %     | 20           | 57.57    | 4.20 %     |
| <b>Reporting Year (SAIFI):</b> 1.0030           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 56.2               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KEVIL                   | 100 Contractor - Planned | 2           | 8.70 %     | 6            | 4.11     | 0.84 %     |
| <b>Feeder Name:</b> Kelley Rd                   | 110 JPEC - Planned       | 2           | 8.70 %     | 6            | 5.33     | 1.09 %     |
| <b>Feeder Number:</b> 234                       | 300 Equipment Failure    | 4           | 17.39 %    | 5            | 5.55     | 1.13 %     |
| <b>Feeder Location:</b> 28234-Kelley Rd         | 420 ROW                  | 11          | 47.83 %    | 103          | 449.80   | 91.78 %    |
| <b>Customer Count:</b> 426                      | 500 Lightning            | 2           | 8.70 %     | 10           | 21.50    | 4.39 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 115.1639 | 690 Animal               | 2           | 8.70 %     | 3            | 3.81     | 0.78 %     |
| <b>Reporting Year (SAIDI):</b> 63.4234          |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.0848   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 0.2421           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 47.9               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KREBS STATION RD        | 100 Contractor - Planned | 2           | 8.70 %     | 7            | 21.37    | 0.52 %     |
| <b>Feeder Name:</b> Browns Plating              | 300 Equipment Failure    | 2           | 8.70 %     | 528          | 701.28   | 17.14 %    |
| <b>Feeder Number:</b> 214                       | 420 ROW                  | 8           | 34.78 %    | 805          | 2002.04  | 48.92 %    |
| <b>Feeder Location:</b> 50214-Browns Plati      | 500 Lightning            | 2           | 8.70 %     | 1054         | 1306.37  | 31.92 %    |
| <b>Customer Count:</b> 527                      | 690 Animal               | 7           | 30.43 %    | 12           | 9.06     | 0.22 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 176.8484 | 700 Member/Public Caused | 1           | 4.35 %     | 44           | 43.21    | 1.06 %     |
| <b>Reporting Year (SAIDI):</b> 227.9416         | 999 Cause unknown        | 1           | 4.35 %     | 10           | 8.97     | 0.22 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.7059   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 2.0000           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 37.3               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KREBS STATION RD        | 100 Contractor - Planned | 3           | 6.82 %     | 6            | 19.99    | 0.30 %     |
| <b>Feeder Name:</b> Old US 45                   | 110 JPEC - Planned       | 2           | 4.55 %     | 4            | 4.66     | 0.07 %     |
| <b>Feeder Number:</b> 224                       | 300 Equipment Failure    | 3           | 6.82 %     | 43           | 49.16    | 0.73 %     |
| <b>Feeder Location:</b> 50224-Old US 45         | 420 ROW                  | 15          | 34.09 %    | 947          | 4168.71  | 62.21 %    |
| <b>Customer Count:</b> 908                      | 500 Lightning            | 9           | 20.45 %    | 1845         | 2273.09  | 33.92 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 193.3974 | 510 Wind - Not Trees     | 1           | 2.27 %     | 1            | 3.16     | 0.05 %     |
| <b>Reporting Year (SAIDI):</b> 275.4376         | 690 Animal               | 10          | 22.73 %    | 54           | 74.23    | 1.11 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.5913   | 999 Cause unknown        | 1           | 2.27 %     | 81           | 108.14   | 1.61 %     |
| <b>Reporting Year (SAIFI):</b> 2.0317           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 82.7               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2016          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KREBS STATION RD        | 100 Contractor - Planned | 5           | 33.33 %    | 7            | 15.43    | 1.23 %     |
| <b>Feeder Name:</b> Clinton Rd                  | 300 Equipment Failure    | 2           | 13.33 %    | 48           | 45.20    | 3.60 %     |
| <b>Feeder Number:</b> 234                       | 420 ROW                  | 3           | 20.00 %    | 59           | 220.94   | 17.61 %    |
| <b>Feeder Location:</b> 50234-Clinton Rd        | 500 Lightning            | 4           | 26.67 %    | 764          | 970.11   | 77.32 %    |
| <b>Customer Count:</b> 539                      | 690 Animal               | 1           | 6.67 %     | 3            | 3.00     | 0.24 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 241.8286 |                          |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 107.9557          |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.8862   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.4170           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 19.3               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2021          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|  | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|--|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> KREBS STATION RD       | 300 Equipment Failure   | 1           | 8.33 %     | 1            | 4.02     | 0.52 %     |
| <b>Feeder Name:</b> New Hope                   | 420 ROW                 | 2           | 16.67 %    | 21           | 67.31    | 8.75 %     |
| <b>Feeder Number:</b> 244                      | 500 Lightning           | 5           | 41.67 %    | 542          | 685.70   | 89.17 %    |
| <b>Feeder Location:</b> 50244-New Hope         | 690 Animal              | 4           | 33.33 %    | 12           | 11.94    | 1.55 %     |
| <b>Customer Count:</b> 268                     |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIDI):</b> 34.4074 |                         |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 153.4105         |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.4296  |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 2.0210          |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 36                |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2021         |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                 |                         |             |            |              |          |            |



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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LaCENTER                | 100 Contractor - Planned | 6           | 16.67 %    | 16           | 28.31    | 3.89 %     |
| <b>Feeder Name:</b> Damrons                     | 300 Equipment Failure    | 3           | 8.33 %     | 4            | 11.80    | 1.62 %     |
| <b>Feeder Number:</b> 214                       | 420 ROW                  | 8           | 22.22 %    | 93           | 247.42   | 34.03 %    |
| <b>Feeder Location:</b> 26214-Damrons           | 500 Lightning            | 10          | 27.78 %    | 54           | 196.81   | 27.07 %    |
| <b>Customer Count:</b> 227                      | 510 Wind - Not Trees     | 1           | 2.78 %     | 43           | 111.05   | 15.27 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 202.7273 | 690 Animal               | 6           | 16.67 %    | 239          | 127.87   | 17.59 %    |
| <b>Reporting Year (SAIDI):</b> 65.5162          | 700 Member/Public Caused | 1           | 2.78 %     | 2            | 1.84     | 0.25 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.4865   | 810 Load                 | 1           | 2.78 %     | 3            | 2.05     | 0.28 %     |
| <b>Reporting Year (SAIFI):</b> 1.0548           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 39.8               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2015          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LaCENTER                | 100 Contractor - Planned | 4           | 8.00 %     | 45           | 69.48    | 3.00 %     |
| <b>Feeder Name:</b> Oscar                       | 300 Equipment Failure    | 4           | 8.00 %     | 23           | 43.20    | 1.87 %     |
| <b>Feeder Number:</b> 224                       | 420 ROW                  | 20          | 40.00 %    | 221          | 1804.92  | 78.04 %    |
| <b>Feeder Location:</b> 26224-Oscar             | 500 Lightning            | 10          | 20.00 %    | 19           | 24.79    | 1.07 %     |
| <b>Customer Count:</b> 363                      | 510 Wind - Not Trees     | 2           | 4.00 %     | 47           | 108.72   | 4.70 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 367.3226 | 690 Animal               | 4           | 8.00 %     | 368          | 214.02   | 9.25 %     |
| <b>Reporting Year (SAIDI):</b> 298.3808         | 700 Member/Public Caused | 2           | 4.00 %     | 2            | 2.69     | 0.12 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.9564   | 999 Cause unknown        | 4           | 8.00 %     | 23           | 44.93    | 1.94 %     |
| <b>Reporting Year (SAIFI):</b> 1.0139           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 69.4               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2023          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|---|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> LEDBETTER               | 100 Contractor - Planned       | 2                  | 7.41 %            | 4                   | 6.69            | 0.64 %            |
| <b>Feeder Name:</b> US 60 East                  | 300 Equipment Failure          | 1                  | 3.70 %            | 317                 | 277.20          | 26.51 %           |
| <b>Feeder Number:</b> 224                       | 420 ROW                        | 7                  | 25.93 %           | 349                 | 300.30          | 28.72 %           |
| <b>Feeder Location:</b> 31224-US 60 East        | 500 Lightning                  | 2                  | 7.41 %            | 5                   | 6.12            | 0.59 %            |
| <b>Customer Count:</b> 317                      | 510 Wind - Not Trees           | 7                  | 25.93 %           | 27                  | 367.13          | 35.11 %           |
| <b>Circuit 5 Year Average (SAIDI):</b> 120.6678 | 690 Animal                     | 1                  | 3.70 %            | 1                   | 2.25            | 0.22 %            |
| <b>Reporting Year (SAIDI):</b> 69.5401          | 999 Cause unknown              | 7                  | 25.93 %           | 30                  | 85.94           | 8.22 %            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.7438   |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIFI):</b> 1.1018           |                                |                    |                   |                     |                 |                   |
| <b>Total Circuit Length:</b> 35.6               |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b> 2016          |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                  |                                |                    |                   |                     |                 |                   |

|  | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|--|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> LEDBETTER              | 110 JPEC - Planned             | 2                  | 33.33 %           | 78                  | 17.87           | 17.97 %           |
| <b>Feeder Name:</b> River Crossing             | 300 Equipment Failure          | 1                  | 16.67 %           | 38                  | 56.53           | 56.84 %           |
| <b>Feeder Number:</b> 234                      | 420 ROW                        | 1                  | 16.67 %           | 37                  | 6.64            | 6.68 %            |
| <b>Feeder Location:</b> 31234-River Crossin    | 500 Lightning                  | 1                  | 16.67 %           | 3                   | 7.46            | 7.50 %            |
| <b>Customer Count:</b> 36                      | 510 Wind - Not Trees           | 1                  | 16.67 %           | 1                   | 10.95           | 11.01 %           |
| <b>Circuit 5 Year Average (SAIDI):</b> 64.5453 |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIDI):</b> 94.2345         |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.3059  |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIFI):</b> 2.1673          |                                |                    |                   |                     |                 |                   |
| <b>Total Circuit Length:</b> 5.2               |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b> 2016         |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                 |                                |                    |                   |                     |                 |                   |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LEDBETTER               | 100 Contractor - Planned | 7           | 13.46 %    | 16           | 19.14    | 0.80 %     |
| <b>Feeder Name:</b> Ledbetter                   | 110 JPEC - Planned       | 2           | 3.85 %     | 6            | 5.88     | 0.25 %     |
| <b>Feeder Number:</b> 244                       | 300 Equipment Failure    | 2           | 3.85 %     | 13           | 26.65    | 1.12 %     |
| <b>Feeder Location:</b> 31244-Ledbetter         | 420 ROW                  | 9           | 17.31 %    | 93           | 361.93   | 15.19 %    |
| <b>Customer Count:</b> 1,024                    | 500 Lightning            | 6           | 11.54 %    | 71           | 218.00   | 9.15 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 172.4524 | 510 Wind - Not Trees     | 7           | 13.46 %    | 83           | 1538.84  | 64.56 %    |
| <b>Reporting Year (SAIDI):</b> 90.1267          | 690 Animal               | 10          | 19.23 %    | 45           | 47.38    | 1.99 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.1431   | 700 Member/Public Caused | 3           | 5.77 %     | 3            | 2.71     | 0.11 %     |
| <b>Reporting Year (SAIFI):</b> 0.0908           | 810 Load                 | 1           | 1.92 %     | 1            | 0.65     | 0.03 %     |
| <b>Total Circuit Length:</b> 61.5               | 999 Cause unknown        | 5           | 9.62 %     | 37           | 162.27   | 6.81 %     |
| <b>Date of Last Circuit Trim:</b> 2022          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LITTLE UNION            | 100 Contractor - Planned | 3           | 13.04 %    | 7            | 15.78    | 0.30 %     |
| <b>Feeder Name:</b> Airport                     | 110 JPEC - Planned       | 5           | 21.74 %    | 13           | 27.89    | 0.52 %     |
| <b>Feeder Number:</b> 214                       | 300 Equipment Failure    | 2           | 8.70 %     | 204          | 308.75   | 5.77 %     |
| <b>Feeder Location:</b> 39214-Airport           | 420 ROW                  | 1           | 4.35 %     | 3            | 30.30    | 0.57 %     |
| <b>Customer Count:</b> 566                      | 500 Lightning            | 2           | 8.70 %     | 104          | 148.01   | 2.77 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 143.2141 | 510 Wind - Not Trees     | 2           | 8.70 %     | 1130         | 3863.20  | 72.24 %    |
| <b>Reporting Year (SAIDI):</b> 409.8008         | 690 Animal               | 6           | 26.09 %    | 631          | 366.50   | 6.85 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.4169   | 700 Member/Public Caused | 2           | 8.70 %     | 320          | 587.66   | 10.99 %    |
| <b>Reporting Year (SAIFI):</b> 1.9978           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 36.2               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2017          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LITTLE UNION            | 110 JPEC - Planned      | 1           | 12.50 %    | 122          | 25.21    | 1.67 %     |
| <b>Feeder Name:</b> US 60 West                  | 300 Equipment Failure   | 1           | 12.50 %    | 2            | 4.51     | 0.30 %     |
| <b>Feeder Number:</b> 224                       | 420 ROW                 | 3           | 37.50 %    | 759          | 1382.61  | 91.62 %    |
| <b>Feeder Location:</b> 39224-US 60 West        | 500 Lightning           | 1           | 12.50 %    | 8            | 17.17    | 1.14 %     |
| <b>Customer Count:</b> 471                      | 690 Animal              | 2           | 25.00 %    | 123          | 79.64    | 5.28 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 250.6860 |                         |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 176.1370          |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.1831   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.6115           |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 37.2               |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2022          |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                         |             |            |              |          |            |

|   | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LITTLE UNION            | 110 JPEC - Planned      | 2           | 25.00 %    | 3            | 13.05    | 5.86 %     |
| <b>Feeder Name:</b> US 60 East Mall             | 300 Equipment Failure   | 1           | 12.50 %    | 17           | 44.96    | 20.20 %    |
| <b>Feeder Number:</b> 234                       | 420 ROW                 | 1           | 12.50 %    | 1            | 1.41     | 0.63 %     |
| <b>Feeder Location:</b> 39234-US 60 East M      | 500 Lightning           | 1           | 12.50 %    | 4            | 12.06    | 5.42 %     |
| <b>Customer Count:</b> 163                      | 690 Animal              | 1           | 12.50 %    | 2            | 1.37     | 0.62 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 115.5275 | 999 Cause unknown       | 2           | 25.00 %    | 110          | 149.71   | 67.27 %    |
| <b>Reporting Year (SAIDI)</b> 55.1899           |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.4817   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 0.6758           |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 10.4               |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2017          |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                         |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LITTLE UNION            | 100 Contractor - Planned | 7           | 20.00 %    | 17           | 46.28    | 8.36 %     |
| <b>Feeder Name:</b> Roy Lee Rd                  | 110 JPEC - Planned       | 3           | 8.57 %     | 6            | 12.58    | 2.27 %     |
| <b>Feeder Number:</b> 244                       | 300 Equipment Failure    | 2           | 5.71 %     | 23           | 42.17    | 7.62 %     |
| <b>Feeder Location:</b> 39244-Roy Lee Rd        | 420 ROW                  | 5           | 14.29 %    | 116          | 237.53   | 42.91 %    |
| <b>Customer Count:</b> 544                      | 500 Lightning            | 4           | 11.43 %    | 26           | 92.68    | 16.74 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 503.1197 | 510 Wind - Not Trees     | 4           | 11.43 %    | 9            | 72.56    | 13.11 %    |
| <b>Reporting Year (SAIDI):</b> 26.1995          | 690 Animal               | 4           | 11.43 %    | 4            | 3.14     | 0.57 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.9343   | 700 Member/Public Caused | 4           | 11.43 %    | 35           | 42.45    | 7.67 %     |
| <b>Reporting Year (SAIFI):</b> 0.2133           | 999 Cause unknown        | 2           | 5.71 %     | 4            | 4.22     | 0.76 %     |
| <b>Total Circuit Length:</b> 56.6               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2022          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LOVELACEVILLE           | 420 ROW                 | 5           | 71.43 %    | 216          | 832.21   | 98.54 %    |
| <b>Feeder Name:</b> Blandville                  | 500 Lightning           | 1           | 14.29 %    | 3            | 2.51     | 0.30 %     |
| <b>Feeder Number:</b> 214                       | 510 Wind - Not Trees    | 1           | 14.29 %    | 1            | 9.78     | 1.16 %     |
| <b>Feeder Location:</b> 49214-Blandville        |                         |             |            |              |          |            |
| <b>Customer Count:</b> 132                      |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIDI):</b> 409.8976 |                         |             |            |              |          |            |
| <b>Reporting Year (SAIDI):</b> 377.5952         |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.6183   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.6334           |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 20.5               |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2015          |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                         |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LOVELACEVILLE           | 100 Contractor - Planned | 51          | 71.83 %    | 72           | 104.97   | 12.32 %    |
| <b>Feeder Name:</b> Lovelaceville               | 300 Equipment Failure    | 2           | 2.82 %     | 272          | 288.53   | 33.86 %    |
| <b>Feeder Number:</b> 224                       | 420 ROW                  | 6           | 8.45 %     | 50           | 309.31   | 36.30 %    |
| <b>Feeder Location:</b> 49224-Lovelaceville     | 500 Lightning            | 3           | 4.23 %     | 14           | 26.67    | 3.13 %     |
| <b>Customer Count:</b> 528                      | 510 Wind - Not Trees     | 2           | 2.82 %     | 2            | 17.83    | 2.09 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 246.7561 | 690 Animal               | 3           | 4.23 %     | 8            | 5.43     | 0.64 %     |
| <b>Reporting Year (SAIDI):</b> 35.1748          | 700 Member/Public Caused | 2           | 2.82 %     | 28           | 23.19    | 2.72 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.2108   | 999 Cause unknown        | 2           | 2.82 %     | 94           | 76.13    | 8.93 %     |
| <b>Reporting Year (SAIFI):</b> 0.5155           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 58.5               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2015          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> LOVELACEVILLE           | 100 Contractor - Planned | 5           | 13.16 %    | 8            | 23.40    | 0.55 %     |
| <b>Feeder Name:</b> Cunningham                  | 110 JPEC - Planned       | 3           | 7.89 %     | 7            | 7.57     | 0.18 %     |
| <b>Feeder Number:</b> 234                       | 300 Equipment Failure    | 3           | 7.89 %     | 3            | 4.00     | 0.09 %     |
| <b>Feeder Location:</b> 49234-Cunningham        | 420 ROW                  | 14          | 36.84 %    | 1854         | 4044.74  | 94.75 %    |
| <b>Customer Count:</b> 526                      | 500 Lightning            | 3           | 7.89 %     | 4            | 3.82     | 0.09 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 518.2942 | 510 Wind - Not Trees     | 2           | 5.26 %     | 35           | 151.70   | 3.55 %     |
| <b>Reporting Year (SAIDI):</b> 461.5437         | 690 Animal               | 3           | 7.89 %     | 7            | 10.00    | 0.23 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.5755   | 700 Member/Public Caused | 2           | 5.26 %     | 5            | 1.50     | 0.04 %     |
| <b>Reporting Year (SAIFI):</b> 3.5260           | 710 Motor Vehicle        | 1           | 2.63 %     | 2            | 3.03     | 0.07 %     |
| <b>Total Circuit Length:</b> 65.7               | 999 Cause unknown        | 2           | 5.26 %     | 4            | 19.07    | 0.45 %     |
| <b>Date of Last Circuit Trim:</b> 2015          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> MAXON                   | 0 BREC                  | 1           | 7.69 %     | 260          | 341.90   | 33.04 %    |
| <b>Feeder Name:</b> Maxon Rd                    | 110 JPEC - Planned      | 1           | 7.69 %     | 6            | 8.50     | 0.82 %     |
| <b>Feeder Number:</b> 214                       | 300 Equipment Failure   | 3           | 23.08 %    | 553          | 617.43   | 59.67 %    |
| <b>Feeder Location:</b> 79214-Maxon Rd          | 420 ROW                 | 2           | 15.38 %    | 11           | 33.60    | 3.25 %     |
| <b>Customer Count:</b> 260                      | 510 Wind - Not Trees    | 1           | 7.69 %     | 1            | 6.85     | 0.66 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 165.2466 | 690 Animal              | 4           | 30.77 %    | 24           | 24.21    | 2.34 %     |
| <b>Reporting Year (SAIDI):</b> 142.2495         | 999 Cause unknown       | 1           | 7.69 %     | 2            | 2.20     | 0.21 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.6119   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 2.1234           |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 16.4               |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2023          |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                         |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> MAXON                   | 0 BREC                   | 1           | 5.00 %     | 333          | 444.74   | 16.92 %    |
| <b>Feeder Name:</b> Express                     | 100 Contractor - Planned | 1           | 5.00 %     | 49           | 670.32   | 25.51 %    |
| <b>Feeder Number:</b> 224                       | 110 JPEC - Planned       | 1           | 5.00 %     | 317          | 124.42   | 4.73 %     |
| <b>Feeder Location:</b> 79224-Express           | 300 Equipment Failure    | 3           | 15.00 %    | 60           | 54.49    | 2.07 %     |
| <b>Customer Count:</b> 402                      | 420 ROW                  | 8           | 40.00 %    | 393          | 1272.63  | 48.43 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 129.9540 | 500 Lightning            | 4           | 20.00 %    | 14           | 1.81     | 0.07 %     |
| <b>Reporting Year (SAIDI):</b> 189.9102         | 510 Wind - Not Trees     | 1           | 5.00 %     | 16           | 58.09    | 2.21 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.2043   | 690 Animal               | 1           | 5.00 %     | 2            | 1.27     | 0.05 %     |
| <b>Reporting Year (SAIFI):</b> 0.9774           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 19                 |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2023          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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**Substation Name:** MAXON  
**Feeder Name:** Industrial Park  
**Feeder Number:** 234  
**Feeder Location:** 79234-Industrial Par  
**Customer Count:** 4  
**Circuit 5 Year Average (SAIDI):**39.4173  
**Reporting Year (SAIDI)** 93.8055  
**Circuit 5 Year Average (SAIFI):** 0.5811  
**Reporting Year (SAIFI):** 1.2107  
**Total Circuit Length:** 2  
**Date of Last Circuit Trim:** 2017  
**Corrective Action Plan:**

| Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|-------------------------|-------------|------------|--------------|----------|------------|
| 0 BREC                  | 1           | 100.00 %   | 5            | 6.46     | 100.00 %   |

**Substation Name:** NEW YORK  
**Feeder Name:** Hinkleville  
**Feeder Number:** 214  
**Feeder Location:** 47214-Hinkleville  
**Customer Count:** 265  
**Circuit 5 Year Average (SAIDI):**896.1312  
**Reporting Year (SAIDI)** 263.9947  
**Circuit 5 Year Average (SAIFI):** 3.3374  
**Reporting Year (SAIFI):** 1.6468  
**Total Circuit Length:** 44.8  
**Date of Last Circuit Trim:** 2022  
**Corrective Action Plan:**

| Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|--------------------------|-------------|------------|--------------|----------|------------|
| 100 Contractor - Planned | 2           | 6.25 %     | 3            | 9.70     | 0.54 %     |
| 110 JPEC - Planned       | 2           | 6.25 %     | 354          | 463.28   | 25.83 %    |
| 300 Equipment Failure    | 2           | 6.25 %     | 6            | 19.56    | 1.09 %     |
| 420 ROW                  | 10          | 31.25 %    | 436          | 1164.92  | 64.96 %    |
| 500 Lightning            | 6           | 18.75 %    | 37           | 84.27    | 4.70 %     |
| 510 Wind - Not Trees     | 2           | 6.25 %     | 3            | 38.30    | 2.14 %     |
| 690 Animal               | 3           | 9.38 %     | 10           | 7.39     | 0.41 %     |
| 700 Member/Public Caused | 1           | 3.12 %     | 1            | 0.12     | 0.01 %     |
| 810 Load                 | 1           | 3.12 %     | 1            | 3.00     | 0.17 %     |
| 999 Cause unknown        | 3           | 9.38 %     | 3            | 2.81     | 0.16 %     |



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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> NEW YORK                | 100 Contractor - Planned | 4           | 10.00 %    | 8            | 10.20    | 0.32 %     |
| <b>Feeder Name:</b> US 286 East Gage            | 110 JPEC - Planned       | 1           | 2.50 %     | 6            | 6.48     | 0.20 %     |
| <b>Feeder Number:</b> 224                       | 300 Equipment Failure    | 1           | 2.50 %     | 1            | 1.45     | 0.05 %     |
| <b>Feeder Location:</b> 47224-US 286 East       | 320 Clearance            | 1           | 2.50 %     | 9            | 14.04    | 0.44 %     |
| <b>Customer Count:</b> 264                      | 420 ROW                  | 15          | 37.50 %    | 167          | 372.93   | 11.65 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 423.1724 | 500 Lightning            | 11          | 27.50 %    | 62           | 203.44   | 6.35 %     |
| <b>Reporting Year (SAIDI):</b> 587.4680         | 510 Wind - Not Trees     | 2           | 5.00 %     | 269          | 2581.24  | 80.62 %    |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.6045   | 700 Member/Public Caused | 3           | 7.50 %     | 3            | 4.26     | 0.13 %     |
| <b>Reporting Year (SAIFI):</b> 1.0204           | 999 Cause unknown        | 2           | 5.00 %     | 10           | 7.73     | 0.24 %     |
| <b>Total Circuit Length:</b> 45.5               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2015          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> NEW YORK                | 100 Contractor - Planned | 4           | 12.90 %    | 6            | 13.63    | 0.39 %     |
| <b>Feeder Name:</b> Blandville                  | 300 Equipment Failure    | 2           | 6.45 %     | 224          | 290.05   | 8.22 %     |
| <b>Feeder Number:</b> 234                       | 320 Clearance            | 1           | 3.23 %     | 3            | 0.89     | 0.03 %     |
| <b>Feeder Location:</b> 47234-Blandville        | 420 ROW                  | 16          | 51.61 %    | 759          | 1590.79  | 45.07 %    |
| <b>Customer Count:</b> 219                      | 500 Lightning            | 3           | 9.68 %     | 11           | 57.42    | 1.63 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 847.9786 | 510 Wind - Not Trees     | 2           | 6.45 %     | 251          | 848.60   | 24.04 %    |
| <b>Reporting Year (SAIDI):</b> 435.4738         | 690 Animal               | 2           | 6.45 %     | 19           | 41.64    | 1.18 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 4.2385   | 700 Member/Public Caused | 1           | 3.23 %     | 220          | 686.53   | 19.45 %    |
| <b>Reporting Year (SAIFI):</b> 3.4629           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 30.1               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2022          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> NEW YORK                | 100 Contractor - Planned | 7           | 21.88 %    | 37           | 83.78    | 2.18 %     |
| <b>Feeder Name:</b> Wickliffe                   | 300 Equipment Failure    | 1           | 3.12 %     | 1            | 2.79     | 0.07 %     |
| <b>Feeder Number:</b> 244                       | 420 ROW                  | 13          | 40.62 %    | 832          | 3602.61  | 93.82 %    |
| <b>Feeder Location:</b> 47244-Wickliffe         | 500 Lightning            | 4           | 12.50 %    | 11           | 19.56    | 0.51 %     |
| <b>Customer Count:</b> 355                      | 510 Wind - Not Trees     | 1           | 3.12 %     | 2            | 41.87    | 1.09 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 586.5608 | 690 Animal               | 1           | 3.12 %     | 2            | 2.47     | 0.06 %     |
| <b>Reporting Year (SAIDI):</b> 608.9948         | 999 Cause unknown        | 5           | 15.62 %    | 58           | 86.80    | 2.26 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.6078   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 2.3441           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 49.3               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2021          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> NEW YORK                | 100 Contractor - Planned | 8           | 20.51 %    | 15           | 37.97    | 1.33 %     |
| <b>Feeder Name:</b> Slater                      | 300 Equipment Failure    | 5           | 12.82 %    | 366          | 699.07   | 24.58 %    |
| <b>Feeder Number:</b> 254                       | 420 ROW                  | 13          | 33.33 %    | 301          | 1870.34  | 65.76 %    |
| <b>Feeder Location:</b> 47254-Slater            | 500 Lightning            | 5           | 12.82 %    | 32           | 137.19   | 4.82 %     |
| <b>Customer Count:</b> 358                      | 510 Wind - Not Trees     | 1           | 2.56 %     | 2            | 9.64     | 0.34 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 353.6316 | 690 Animal               | 3           | 7.69 %     | 5            | 6.09     | 0.21 %     |
| <b>Reporting Year (SAIDI):</b> 313.5608         | 700 Member/Public Caused | 2           | 5.13 %     | 40           | 70.52    | 2.48 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.5941   | 999 Cause unknown        | 2           | 5.13 %     | 8            | 13.45    | 0.47 %     |
| <b>Reporting Year (SAIFI):</b> 1.0227           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 67.8               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2023          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|  | Cause Code/ Description | Nbr Outages    | % of Total | Nbr Cons Out | Cons Hrs | % of Total |         |
|--|-------------------------|----------------|------------|--------------|----------|------------|---------|
| <b>Substation Name:</b> OLIVET CHURCH R        | 110                     | JPEC - Planned | 1          | 33.33 %      | 598      | 51.16      | 63.67 % |
| <b>Feeder Name:</b> Olivet Ch Rd               | 420                     | ROW            | 1          | 33.33 %      | 11       | 28.58      | 35.57 % |
| <b>Feeder Number:</b> 214                      | 999                     | Cause unknown  | 1          | 33.33 %      | 2        | 0.61       | 0.76 %  |
| <b>Feeder Location:</b> 74214-Olivet Ch Rd     |                         |                |            |              |          |            |         |
| <b>Customer Count:</b> 587                     |                         |                |            |              |          |            |         |
| <b>Circuit 5 Year Average (SAIDI):</b> 91.9174 |                         |                |            |              |          |            |         |
| <b>Reporting Year (SAIDI)</b> 5.2300           |                         |                |            |              |          |            |         |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.8012  |                         |                |            |              |          |            |         |
| <b>Reporting Year (SAIFI):</b> 1.0188          |                         |                |            |              |          |            |         |
| <b>Total Circuit Length:</b> 24                |                         |                |            |              |          |            |         |
| <b>Date of Last Circuit Trim:</b> 2022         |                         |                |            |              |          |            |         |
| <b>Corrective Action Plan:</b>                 |                         |                |            |              |          |            |         |

|   | Cause Code/ Description | Nbr Outages          | % of Total | Nbr Cons Out | Cons Hrs | % of Total |         |
|---|-------------------------|----------------------|------------|--------------|----------|------------|---------|
| <b>Substation Name:</b> OLIVET CHURCH R         | 300                     | Equipment Failure    | 2          | 9.52 %       | 2        | 5.16       | 0.32 %  |
| <b>Feeder Name:</b> Highland Ch Rd              | 420                     | ROW                  | 6          | 28.57 %      | 196      | 592.01     | 37.11 % |
| <b>Feeder Number:</b> 224                       | 500                     | Lightning            | 1          | 4.76 %       | 3        | 26.45      | 1.66 %  |
| <b>Feeder Location:</b> 74224-Highland Ch       | 690                     | Animal               | 8          | 38.10 %      | 31       | 35.95      | 2.25 %  |
| <b>Customer Count:</b> 482                      | 700                     | Member/Public Caused | 3          | 14.29 %      | 518      | 932.17     | 58.43 % |
| <b>Circuit 5 Year Average (SAIDI):</b> 150.1830 | 999                     | Cause unknown        | 1          | 4.76 %       | 5        | 3.71       | 0.23 %  |
| <b>Reporting Year (SAIDI)</b> 115.9955          |                         |                      |            |              |          |            |         |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.7732   |                         |                      |            |              |          |            |         |
| <b>Reporting Year (SAIFI):</b> 1.0743           |                         |                      |            |              |          |            |         |
| <b>Total Circuit Length:</b> 33.1               |                         |                      |            |              |          |            |         |
| <b>Date of Last Circuit Trim:</b> 2015          |                         |                      |            |              |          |            |         |
| <b>Corrective Action Plan:</b>                  |                         |                      |            |              |          |            |         |

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**Substation Name:** OLIVET CHURCH R  
**Feeder Name:** Info Age Park  
**Feeder Number:** 234  
**Feeder Location:** 74234-Info Age Par  
**Customer Count:** 8  
**Circuit 5 Year Average (SAIDI):** 119.5817  
**Reporting Year (SAIDI)** 0.0000  
**Circuit 5 Year Average (SAIFI):** 0.9250  
**Reporting Year (SAIFI):** 0.0000  
**Total Circuit Length:** 2.8  
**Date of Last Circuit Trim:** 2015  
**Corrective Action Plan:**

| Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|-------------------------|-------------|------------|--------------|----------|------------|
| None None               | 0           | 0.00 %     | 0            | 0.00     | 0.00 %     |

**Substation Name:** PALMA  
**Feeder Name:** Hwy 95  
**Feeder Number:** 214  
**Feeder Location:** 54214-Hwy 95  
**Customer Count:** 369  
**Circuit 5 Year Average (SAIDI):** 264.9791  
**Reporting Year (SAIDI)** 239.4924  
**Circuit 5 Year Average (SAIFI):** 1.5808  
**Reporting Year (SAIFI):** 1.0365  
**Total Circuit Length:** 29.9  
**Date of Last Circuit Trim:** 2015  
**Corrective Action Plan:**

| Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|--------------------------|-------------|------------|--------------|----------|------------|
| 100 Contractor - Planned | 6           | 20.69 %    | 11           | 30.69    | 1.43 %     |
| 110 JPEC - Planned       | 1           | 3.45 %     | 2            | 3.54     | 0.17 %     |
| 300 Equipment Failure    | 2           | 6.90 %     | 19           | 17.60    | 0.82 %     |
| 420 ROW                  | 2           | 6.90 %     | 109          | 338.94   | 15.80 %    |
| 500 Lightning            | 3           | 10.34 %    | 6            | 22.13    | 1.03 %     |
| 510 Wind - Not Trees     | 9           | 31.03 %    | 382          | 1471.09  | 68.59 %    |
| 690 Animal               | 3           | 10.34 %    | 5            | 5.68     | 0.26 %     |
| 700 Member/Public Caused | 1           | 3.45 %     | 1            | 0.59     | 0.03 %     |
| 710 Motor Vehicle        | 1           | 3.45 %     | 55           | 247.88   | 11.56 %    |
| 999 Cause unknown        | 1           | 3.45 %     | 17           | 6.74     | 0.31 %     |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> PALMA                   | 100 Contractor - Planned | 1           | 16.67 %    | 2            | 4.21     | 0.34 %     |
| <b>Feeder Name:</b> Draffenville                | 110 JPEC - Planned       | 1           | 16.67 %    | 3            | 2.02     | 0.16 %     |
| <b>Feeder Number:</b> 224                       | 300 Equipment Failure    | 2           | 33.33 %    | 10           | 40.22    | 3.22 %     |
| <b>Feeder Location:</b> 54224-Draffenville      | 500 Lightning            | 1           | 16.67 %    | 25           | 22.92    | 1.84 %     |
| <b>Customer Count:</b> 302                      | 510 Wind - Not Trees     | 1           | 16.67 %    | 303          | 1178.08  | 94.44 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 156.9109 |                          |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 234.2885          |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.6434   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.0043           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 21.7               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2015          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> PALMA                   | 100 Contractor - Planned | 7           | 15.22 %    | 14           | 33.74    | 0.96 %     |
| <b>Feeder Name:</b> Palma                       | 110 JPEC - Planned       | 4           | 8.70 %     | 13           | 12.96    | 0.37 %     |
| <b>Feeder Number:</b> 234                       | 300 Equipment Failure    | 4           | 8.70 %     | 66           | 99.03    | 2.83 %     |
| <b>Feeder Location:</b> 54234-Palma             | 420 ROW                  | 8           | 17.39 %    | 118          | 214.05   | 6.12 %     |
| <b>Customer Count:</b> 743                      | 500 Lightning            | 4           | 8.70 %     | 83           | 93.47    | 2.67 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 154.1831 | 510 Wind - Not Trees     | 3           | 6.52 %     | 753          | 2839.39  | 81.14 %    |
| <b>Reporting Year (SAIDI)</b> 229.2264          | 690 Animal               | 11          | 23.91 %    | 24           | 21.21    | 0.61 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.8800   | 700 Member/Public Caused | 1           | 2.17 %     | 747          | 100.22   | 2.86 %     |
| <b>Reporting Year (SAIFI):</b> 1.0132           | 710 Motor Vehicle        | 1           | 2.17 %     | 479          | 81.15    | 2.32 %     |
| <b>Total Circuit Length:</b> 57.4               | 999 Cause unknown        | 3           | 6.52 %     | 5            | 4.07     | 0.12 %     |
| <b>Date of Last Circuit Trim:</b> 2015          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |         |
|---|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|---------|
| <b>Substation Name:</b> POSSUM TROT             | 300                            | Equipment Failure  | 2                 | 6.67 %              | 5               | 23.08             | 0.46 %  |
| <b>Feeder Name:</b> Possum Trot                 | 420                            | ROW                | 12                | 40.00 %             | 1175            | 2170.70           | 43.71 % |
| <b>Feeder Number:</b> 224                       | 500                            | Lightning          | 5                 | 16.67 %             | 55              | 159.62            | 3.21 %  |
| <b>Feeder Location:</b> 78224-Possum Trot       | 510                            | Wind - Not Trees   | 3                 | 10.00 %             | 613             | 2565.35           | 51.65 % |
| <b>Customer Count:</b> 545                      | 690                            | Animal             | 6                 | 20.00 %             | 28              | 43.60             | 0.88 %  |
| <b>Circuit 5 Year Average (SAIDI):</b> 237.4273 | 810                            | Load               | 1                 | 3.33 %              | 3               | 3.60              | 0.07 %  |
| <b>Reporting Year (SAIDI)</b> 282.6732          | 999                            | Cause unknown      | 1                 | 3.33 %              | 1               | 0.70              | 0.01 %  |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.3320   |                                |                    |                   |                     |                 |                   |         |
| <b>Reporting Year (SAIFI):</b> 2.1579           |                                |                    |                   |                     |                 |                   |         |
| <b>Total Circuit Length:</b> 42.2               |                                |                    |                   |                     |                 |                   |         |
| <b>Date of Last Circuit Trim:</b> 2015          |                                |                    |                   |                     |                 |                   |         |
| <b>Corrective Action Plan:</b>                  |                                |                    |                   |                     |                 |                   |         |

|   | <u>Cause Code/ Description</u> | <u>Nbr Outages</u>   | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |         |
|---|--------------------------------|----------------------|-------------------|---------------------|-----------------|-------------------|---------|
| <b>Substation Name:</b> POSSUM TROT             | 100                            | Contractor - Planned | 13                | 43.33 %             | 29              | 49.51             | 3.44 %  |
| <b>Feeder Name:</b> Hwy 95                      | 110                            | JPEC - Planned       | 3                 | 10.00 %             | 6               | 8.73              | 0.61 %  |
| <b>Feeder Number:</b> 234                       | 300                            | Equipment Failure    | 1                 | 3.33 %              | 202             | 371.46            | 25.77 % |
| <b>Feeder Location:</b> 78234-Hwy 95            | 420                            | ROW                  | 6                 | 20.00 %             | 268             | 947.77            | 65.76 % |
| <b>Customer Count:</b> 200                      | 500                            | Lightning            | 3                 | 10.00 %             | 22              | 31.61             | 2.19 %  |
| <b>Circuit 5 Year Average (SAIDI):</b> 159.9038 | 510                            | Wind - Not Trees     | 1                 | 3.33 %              | 2               | 4.35              | 0.30 %  |
| <b>Reporting Year (SAIDI)</b> 283.7070          | 690                            | Animal               | 2                 | 6.67 %              | 9               | 11.16             | 0.77 %  |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.3800   | 700                            | Member/Public Caused | 1                 | 3.33 %              | 12              | 16.71             | 1.16 %  |
| <b>Reporting Year (SAIFI):</b> 1.3371           |                                |                      |                   |                     |                 |                   |         |
| <b>Total Circuit Length:</b> 15                 |                                |                      |                   |                     |                 |                   |         |
| <b>Date of Last Circuit Trim:</b> 2015          |                                |                      |                   |                     |                 |                   |         |
| <b>Corrective Action Plan:</b>                  |                                |                      |                   |                     |                 |                   |         |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> POSSUM TROT             | 100 Contractor - Planned | 7           | 24.14 %    | 16           | 26.79    | 1.10 %     |
| <b>Feeder Name:</b> Industrial Loop             | 110 JPEC - Planned       | 1           | 3.45 %     | 1            | 2.10     | 0.09 %     |
| <b>Feeder Number:</b> 254                       | 300 Equipment Failure    | 1           | 3.45 %     | 3            | 80.17    | 3.31 %     |
| <b>Feeder Location:</b> 78254-Industrial Lo     | 420 ROW                  | 3           | 10.34 %    | 127          | 643.51   | 26.53 %    |
| <b>Customer Count:</b> 207                      | 500 Lightning            | 1           | 3.45 %     | 2            | 3.10     | 0.13 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 279.0655 | 510 Wind - Not Trees     | 5           | 17.24 %    | 310          | 1582.06  | 65.23 %    |
| <b>Reporting Year (SAIDI):</b> 459.5000         | 690 Animal               | 3           | 10.34 %    | 5            | 5.77     | 0.24 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.5529   | 700 Member/Public Caused | 3           | 10.34 %    | 24           | 69.92    | 2.88 %     |
| <b>Reporting Year (SAIFI):</b> 1.5006           | 999 Cause unknown        | 5           | 17.24 %    | 10           | 12.05    | 0.50 %     |
| <b>Total Circuit Length:</b> 29.5               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2015          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|  | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|--|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> POSSUM TROT            | None None               | 0           | 0.00 %     | 0            | 0.00     | 0.00 %     |
| <b>Feeder Name:</b> CoalTek                    |                         |             |            |              |          |            |
| <b>Feeder Number:</b> 264                      |                         |             |            |              |          |            |
| <b>Feeder Location:</b> 78264-CoalTek          |                         |             |            |              |          |            |
| <b>Customer Count:</b> 2                       |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIDI):</b> 34.8600 |                         |             |            |              |          |            |
| <b>Reporting Year (SAIDI):</b> 0.0000          |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.4000  |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 0.0000          |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 3.9               |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2015         |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                 |                         |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> RAGLAND                 | 100 Contractor - Planned | 2           | 5.71 %     | 3            | 4.07     | 0.26 %     |
| <b>Feeder Name:</b> Monkeys Eyebrow             | 420 ROW                  | 16          | 45.71 %    | 208          | 487.41   | 30.96 %    |
| <b>Feeder Number:</b> 214                       | 500 Lightning            | 8           | 22.86 %    | 168          | 137.23   | 8.72 %     |
| <b>Feeder Location:</b> 19214-Monkeys Eye       | 510 Wind - Not Trees     | 3           | 8.57 %     | 371          | 878.28   | 55.79 %    |
| <b>Customer Count:</b> 238                      | 690 Animal               | 3           | 8.57 %     | 16           | 43.87    | 2.79 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 300.6153 | 999 Cause unknown        | 3           | 8.57 %     | 12           | 23.35    | 1.48 %     |
| <b>Reporting Year (SAIDI):</b> 221.1570         |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.1177   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.5570           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 50                 |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2022          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> RAGLAND                 | 100 Contractor - Planned | 10          | 35.71 %    | 13           | 39.92    | 1.98 %     |
| <b>Feeder Name:</b> Ragland                     | 110 JPEC - Planned       | 1           | 3.57 %     | 2            | 0.18     | 0.01 %     |
| <b>Feeder Number:</b> 224                       | 300 Equipment Failure    | 4           | 14.29 %    | 519          | 585.27   | 29.08 %    |
| <b>Feeder Location:</b> 19224-Ragland           | 420 ROW                  | 6           | 21.43 %    | 533          | 1367.87  | 67.95 %    |
| <b>Customer Count:</b> 221                      | 500 Lightning            | 1           | 3.57 %     | 2            | 1.88     | 0.09 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 189.1189 | 510 Wind - Not Trees     | 1           | 3.57 %     | 0            | 0.00     | 0.00 %     |
| <b>Reporting Year (SAIDI):</b> 370.8148         | 690 Animal               | 3           | 10.71 %    | 10           | 11.53    | 0.57 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.7738   | 810 Load                 | 1           | 3.57 %     | 1            | 2.26     | 0.11 %     |
| <b>Reporting Year (SAIFI):</b> 2.4082           | 999 Cause unknown        | 1           | 3.57 %     | 1            | 4.02     | 0.20 %     |
| <b>Total Circuit Length:</b> 33.4               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2023          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |



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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> REIDLAND                | 100 Contractor - Planned | 4           | 25.00 %    | 11           | 26.95    | 0.43 %     |
| <b>Feeder Name:</b> Ken Mar Rd                  | 110 JPEC - Planned       | 1           | 6.25 %     | 2            | 2.53     | 0.04 %     |
| <b>Feeder Number:</b> 214                       | 420 ROW                  | 4           | 25.00 %    | 55           | 1157.85  | 18.32 %    |
| <b>Feeder Location:</b> 41214-Ken Mar Rd        | 500 Lightning            | 1           | 6.25 %     | 354          | 514.48   | 8.14 %     |
| <b>Customer Count:</b> 339                      | 510 Wind - Not Trees     | 4           | 25.00 %    | 501          | 4611.46  | 72.97 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 308.9163 | 690 Animal               | 2           | 12.50 %    | 11           | 6.61     | 0.10 %     |
| <b>Reporting Year (SAIDI):</b> 815.5620         |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.4673   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.4767           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 20.1               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2022          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> REIDLAND                | 100 Contractor - Planned | 3           | 27.27 %    | 11           | 19.33    | 3.29 %     |
| <b>Feeder Name:</b> Reidland Water              | 420 ROW                  | 3           | 27.27 %    | 78           | 176.20   | 29.98 %    |
| <b>Feeder Number:</b> 224                       | 510 Wind - Not Trees     | 3           | 27.27 %    | 54           | 388.29   | 66.08 %    |
| <b>Feeder Location:</b> 41224-Reidland Wat      | 690 Animal               | 2           | 18.18 %    | 4            | 3.82     | 0.65 %     |
| <b>Customer Count:</b> 50                       |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIDI):</b> 156.1964 |                          |             |            |              |          |            |
| <b>Reporting Year (SAIDI):</b> 463.0733         |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.8388   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.5504           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 2.9                |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2017          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> REIDLAND                | 100 Contractor - Planned | 9           | 32.14 %    | 20           | 32.51    | 1.16 %     |
| <b>Feeder Name:</b> Epperson Rd                 | 110 JPEC - Planned       | 3           | 10.71 %    | 32           | 43.71    | 1.56 %     |
| <b>Feeder Number:</b> 234                       | 420 ROW                  | 8           | 28.57 %    | 343          | 1900.76  | 67.68 %    |
| <b>Feeder Location:</b> 41234-Epperson Rd       | 500 Lightning            | 1           | 3.57 %     | 1            | 0.95     | 0.03 %     |
| <b>Customer Count:</b> 197                      | 510 Wind - Not Trees     | 5           | 17.86 %    | 206          | 827.96   | 29.48 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 327.7490 | 690 Animal               | 2           | 7.14 %     | 5            | 2.63     | 0.09 %     |
| <b>Reporting Year (SAIDI):</b> 577.8562         |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.4552   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.7379           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 11.7               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2017          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> REIDLAND                | 100 Contractor - Planned | 4           | 23.53 %    | 4            | 6.17     | 0.28 %     |
| <b>Feeder Name:</b> Walker Boat Yard            | 420 ROW                  | 6           | 35.29 %    | 134          | 1409.73  | 63.25 %    |
| <b>Feeder Number:</b> 244                       | 500 Lightning            | 1           | 5.88 %     | 12           | 52.78    | 2.37 %     |
| <b>Feeder Location:</b> 41244-Walker Boat       | 510 Wind - Not Trees     | 1           | 5.88 %     | 97           | 705.14   | 31.64 %    |
| <b>Customer Count:</b> 99                       | 690 Animal               | 1           | 5.88 %     | 13           | 19.67    | 0.88 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 351.1013 | 999 Cause unknown        | 4           | 23.53 %    | 30           | 35.18    | 1.58 %     |
| <b>Reporting Year (SAIDI):</b> 856.1982         |                          |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.1195   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.3564           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 11                 |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2017          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> SMITHLAND               | 100 Contractor - Planned | 4           | 22.22 %    | 18           | 55.98    | 12.56 %    |
| <b>Feeder Name:</b> Smithland                   | 300 Equipment Failure    | 3           | 16.67 %    | 9            | 21.43    | 4.81 %     |
| <b>Feeder Number:</b> 214                       | 420 ROW                  | 4           | 22.22 %    | 157          | 334.30   | 75.01 %    |
| <b>Feeder Location:</b> 32214-Smithland         | 500 Lightning            | 2           | 11.11 %    | 2            | 11.97    | 2.69 %     |
| <b>Customer Count:</b> 382                      | 510 Wind - Not Trees     | 1           | 5.56 %     | 2            | 15.58    | 3.50 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 130.4094 | 690 Animal               | 2           | 11.11 %    | 3            | 2.85     | 0.64 %     |
| <b>Reporting Year (SAIDI):</b> 52.5784          | 810 Load                 | 1           | 5.56 %     | 2            | 1.45     | 0.33 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.9316   | 999 Cause unknown        | 1           | 5.56 %     | 2            | 2.09     | 0.47 %     |
| <b>Reporting Year (SAIFI):</b> 0.4115           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 30.2               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2019          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> SMITHLAND               | 110 JPEC - Planned       | 4           | 8.51 %     | 41           | 31.59    | 0.59 %     |
| <b>Feeder Name:</b> Tiline                      | 300 Equipment Failure    | 4           | 8.51 %     | 259          | 380.70   | 7.14 %     |
| <b>Feeder Number:</b> 224                       | 420 ROW                  | 14          | 29.79 %    | 203          | 3098.21  | 58.11 %    |
| <b>Feeder Location:</b> 32224-Tiline            | 500 Lightning            | 10          | 21.28 %    | 100          | 267.85   | 5.02 %     |
| <b>Customer Count:</b> 558                      | 510 Wind - Not Trees     | 3           | 6.38 %     | 47           | 617.30   | 11.58 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 320.3744 | 690 Animal               | 5           | 10.64 %    | 18           | 28.73    | 0.54 %     |
| <b>Reporting Year (SAIDI):</b> 333.1245         | 700 Member/Public Caused | 1           | 2.13 %     | 115          | 606.28   | 11.37 %    |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.5157   | 999 Cause unknown        | 6           | 12.77 %    | 156          | 301.30   | 5.65 %     |
| <b>Reporting Year (SAIFI):</b> 0.4641           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 107.1              |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2019          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

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|   | Cause Code/ Description  | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|--------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> SMITHLAND               | 300 Equipment Failure    | 2           | 6.06 %     | 3            | 7.44     | 0.67 %     |
| <b>Feeder Name:</b> Mitchell Store              | 420 ROW                  | 10          | 30.30 %    | 456          | 843.11   | 75.37 %    |
| <b>Feeder Number:</b> 244                       | 500 Lightning            | 5           | 15.15 %    | 10           | 20.85    | 1.86 %     |
| <b>Feeder Location:</b> 32244-Mitchell Stor     | 510 Wind - Not Trees     | 1           | 3.03 %     | 2            | 29.04    | 2.60 %     |
| <b>Customer Count:</b> 385                      | 690 Animal               | 5           | 15.15 %    | 63           | 77.50    | 6.93 %     |
| <b>Circuit 5 Year Average (SAIDI):</b> 207.2061 | 700 Member/Public Caused | 3           | 9.09 %     | 59           | 104.56   | 9.35 %     |
| <b>Reporting Year (SAIDI):</b> 131.3044         | 999 Cause unknown        | 7           | 21.21 %    | 32           | 36.20    | 3.24 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.4842   |                          |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.1836           |                          |             |            |              |          |            |
| <b>Total Circuit Length:</b> 57.8               |                          |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2019          |                          |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                          |             |            |              |          |            |

|   | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> STRAWBERRY HILL         | 110 JPEC - Planned      | 4           | 11.43 %    | 10           | 13.82    | 0.32 %     |
| <b>Feeder Name:</b> Hansen Rd                   | 300 Equipment Failure   | 6           | 17.14 %    | 270          | 1072.56  | 24.56 %    |
| <b>Feeder Number:</b> 224                       | 420 ROW                 | 12          | 34.29 %    | 672          | 1020.89  | 23.38 %    |
| <b>Feeder Location:</b> 77224-Hansen Rd         | 500 Lightning           | 1           | 2.86 %     | 2            | 4.95     | 0.11 %     |
| <b>Customer Count:</b> 731                      | 530 Flood               | 2           | 5.71 %     | 964          | 2215.32  | 50.73 %    |
| <b>Circuit 5 Year Average (SAIDI):</b> 126.1933 | 690 Animal              | 6           | 17.14 %    | 11           | 7.75     | 0.18 %     |
| <b>Reporting Year (SAIDI):</b> 181.8638         | 999 Cause unknown       | 4           | 11.43 %    | 41           | 31.78    | 0.73 %     |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.3318   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.3190           |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 31.5               |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b> 2015          |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                         |             |            |              |          |            |

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**Substation Name:** STRAWBERRY HILL  
**Feeder Name:** Walmart  
**Feeder Number:** 234  
**Feeder Location:** 77234-Walmart  
**Customer Count:** 540  
**Circuit 5 Year Average (SAIDI):**66.4615  
**Reporting Year (SAIDI)** 0.0000  
**Circuit 5 Year Average (SAIFI):** 0.4546  
**Reporting Year (SAIFI):** 0.0000  
**Total Circuit Length:** 9.8  
**Date of Last Circuit Trim:** 2015  
**Corrective Action Plan:**

| Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|-------------------------|-------------|------------|--------------|----------|------------|
| None None               | 0           | 0.00 %     | 0            | 0.00     | 0.00 %     |

**Substation Name:** STRAWBERRY HILL  
**Feeder Name:** CSI  
**Feeder Number:** 254  
**Feeder Location:** 77254-CSI  
**Customer Count:** 87  
**Circuit 5 Year Average (SAIDI):**2.3200  
**Reporting Year (SAIDI)** 0.7691  
**Circuit 5 Year Average (SAIFI):** 0.3990  
**Reporting Year (SAIFI):** 0.0115  
**Total Circuit Length:** 5  
**Date of Last Circuit Trim:** 2015  
**Corrective Action Plan:**

| Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|-------------------------|-------------|------------|--------------|----------|------------|
| 999 Cause unknown       | 1           | 100.00 %   | 1            | 1.12     | 100.00 %   |

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|  | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|--|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> STRAWBERRY HILL        | None None                      | 0                  | 0.00 %            | 0                   | 0.00            | 0.00 %            |
| <b>Feeder Name:</b> Hwy 60                     |                                |                    |                   |                     |                 |                   |
| <b>Feeder Number:</b> 264                      |                                |                    |                   |                     |                 |                   |
| <b>Feeder Location:</b> 77264-Hwy 60           |                                |                    |                   |                     |                 |                   |
| <b>Customer Count:</b> 13                      |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIDI):</b> 49.9409 |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIDI)</b> 0.0000           |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.3424  |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIFI):</b> 0.0000          |                                |                    |                   |                     |                 |                   |
| <b>Total Circuit Length:</b> 1.8               |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b> 2015         |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                 |                                |                    |                   |                     |                 |                   |

|   | <u>Cause Code/ Description</u> | <u>Nbr Outages</u> | <u>% of Total</u> | <u>Nbr Cons Out</u> | <u>Cons Hrs</u> | <u>% of Total</u> |
|---|--------------------------------|--------------------|-------------------|---------------------|-----------------|-------------------|
| <b>Substation Name:</b> VULCAN                | None None                      | 0                  | 0.00 %            | 0                   | 0.00            | 0.00 %            |
| <b>Feeder Name:</b> Vulcan Pit                |                                |                    |                   |                     |                 |                   |
| <b>Feeder Number:</b> 224                     |                                |                    |                   |                     |                 |                   |
| <b>Feeder Location:</b> 45224-Vulcan Pit      |                                |                    |                   |                     |                 |                   |
| <b>Customer Count:</b> 0                      |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIDI):</b> 0.0000 |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIDI)</b> 0.0000          |                                |                    |                   |                     |                 |                   |
| <b>Circuit 5 Year Average (SAIFI):</b> 0.0000 |                                |                    |                   |                     |                 |                   |
| <b>Reporting Year (SAIFI):</b> 0.0000         |                                |                    |                   |                     |                 |                   |
| <b>Total Circuit Length:</b> 2.4              |                                |                    |                   |                     |                 |                   |
| <b>Date of Last Circuit Trim:</b>             |                                |                    |                   |                     |                 |                   |
| <b>Corrective Action Plan:</b>                |                                |                    |                   |                     |                 |                   |

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|   | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> VULCAN                  | None None               | 0           | 0.00 %     | 0            | 0.00     | 0.00 %     |
| <b>Feeder Name:</b> Vulcan 1 Rock Crusher       |                         |             |            |              |          |            |
| <b>Feeder Number:</b> 234                       |                         |             |            |              |          |            |
| <b>Feeder Location:</b> 45234-Vulcan 1 Roc      |                         |             |            |              |          |            |
| <b>Customer Count:</b> 1                        |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIDI):</b> 322.0200 |                         |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 0.0000            |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 2.2000   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 0.0000           |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 1.3                |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b>               |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                         |             |            |              |          |            |

|  | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|--|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> VULCAN                   | 110 JPEC - Planned      | 2           | 25.00 %    | 39           | 22.62    | 19.65 %    |
| <b>Feeder Name:</b> Kinder Morgan                | 420 ROW                 | 3           | 37.50 %    | 3            | 9.80     | 8.51 %     |
| <b>Feeder Number:</b> 244                        | 500 Lightning           | 1           | 12.50 %    | 1            | 2.25     | 1.95 %     |
| <b>Feeder Location:</b> 45244-Kinder Morg        | 690 Animal              | 2           | 25.00 %    | 72           | 80.47    | 69.89 %    |
| <b>Customer Count:</b> 34                        |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIDI):</b> 1320.8735 |                         |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 140.0290           |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 11.7343   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 2.0882            |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 8.1                 |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b>                |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                   |                         |             |            |              |          |            |

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|   | Cause Code/ Description | Nbr Outages | % of Total | Nbr Cons Out | Cons Hrs | % of Total |
|---|-------------------------|-------------|------------|--------------|----------|------------|
| <b>Substation Name:</b> VULCAN                  | 420 ROW                 | 1           | 25.00 %    | 2            | 8.83     | 60.44 %    |
| <b>Feeder Name:</b> Vulcan 2 Hwy 62             | 500 Lightning           | 1           | 25.00 %    | 0            | 0.00     | 0.00 %     |
| <b>Feeder Number:</b> 254                       | 690 Animal              | 1           | 25.00 %    | 2            | 5.78     | 39.56 %    |
| <b>Feeder Location:</b> 45254-Vulcan 2 Hw       | 999 Cause unknown       | 1           | 25.00 %    | 0            | 0.00     | 0.00 %     |
| <b>Customer Count:</b> 2                        |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIDI):</b> 274.4558 |                         |             |            |              |          |            |
| <b>Reporting Year (SAIDI)</b> 270.3231          |                         |             |            |              |          |            |
| <b>Circuit 5 Year Average (SAIFI):</b> 1.8367   |                         |             |            |              |          |            |
| <b>Reporting Year (SAIFI):</b> 1.0204           |                         |             |            |              |          |            |
| <b>Total Circuit Length:</b> 5                  |                         |             |            |              |          |            |
| <b>Date of Last Circuit Trim:</b>               |                         |             |            |              |          |            |
| <b>Corrective Action Plan:</b>                  |                         |             |            |              |          |            |

|                           |           |
|---------------------------|-----------|
| Total Customer Hrs Off:   | 203014.11 |
| Total Customers Affected: | 74573     |
| Total Outage Count:       | 2322      |