

KENTUCKY PUBLIC SERVICE COMMISSION
ELECTRIC DISTRIBUTION UTILITY ANNUAL RELIABILITY REPORT

SECTION 1: CONTACT INFORMATION

UTILITY NAME	KENTUCKY UTILITIES COMPANY
REPORT PREPARED BY	Karmen Powell (Mgr Investment Strategy & Reliability)
E-MAIL ADDRESS OF PREPARER	Karmen.Powell@lge-ku.com
PHONE NUMBER OF PREPARER	(502) 399-4805

SECTION 2: REPORTING YEAR

CALENDAR YEAR OF REPORT	2025
-------------------------	------

SECTION 3: MAJOR EVENT DAYS (MED)

TMED	3.781
FIRST DATE USED TO DETERMINE TMED	1/1/2020
LAST DATE USED TO DETERMINE TMED	12/31/2024
NUMBER OF MED IN REPORTING YEAR	9

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.

SECTION 4: SYSTEM RELIABILITY INFORMATION AND RESULTS

System-wide Information

TOTAL CUSTOMERS	562,321	TOTAL CIRCUITS	1,123
-----------------	---------	----------------	-------

Excluding MED

	5 YEAR AVERAGE		REPORTING YEAR
SAIDI	75.02	SAIDI	84.42
SAIFI	0.666	SAIFI	0.747

Including MED

	5 YEAR AVERAGE		REPORTING YEAR
SAIDI	400.52	SAIDI	185.12
SAIFI	1.007	SAIFI	0.998

Notes:

- 1) All duration indices (SAIDI) are to be reported in units of minutes.
 - 2) Reports are due on the first business day of May of each year
 - 3) Reports cover the calendar year ending in the December before the reports are due.
 - 4) IEEE 1366 (latest version) is used to define SAIDI, SAIFI, and TMED
-

SECTION 5: CIRCUIT REPORTING

BEGIN ON NEXT PAGE

1.) SUBSTATION NAME AND NUMBER	LEXINGTON PLANT
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 745 N Limestone - Lexington
3.) CIRCUIT NAME AND NUMBER	0001
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - N. Broadway - SW of Station
5.) TOTAL CIRCUIT LENGTH (MILES)	3.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	529
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/01/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	3.3%
Other/Unknown-	0.0%
Overload-	0.5%
Planned Work-	17.1%
Trees-	51.0%
Utility Equipment-	3.3%
Vehicle-	24.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	109.99
10.) 2025 SAIDI	92.66
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.65
12.) 2025 SAIFI	1.16

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** LEXINGTON PLANT

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 745 N Limestone - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0003

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - N. Upper St. and 6th St. - W of Station

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 580

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 04/01/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 14.7%

Planned Work- 85.3%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	47.75
10.) 2025 SAIDI	79.24
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.48
12.) 2025 SAIFI	1.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LEXINGTON PLANT
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 745 N Limestone - Lexington
3.) CIRCUIT NAME AND NUMBER	0004
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Loudon Ave and Bryan Ave. - E of Station
5.) TOTAL CIRCUIT LENGTH (MILES)	4.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	653
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/01/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	2.4%
Planned Work-	20.0%
Trees-	0.9%
Utility Equipment-	68.3%
Vehicle-	8.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.96
10.) 2025 SAIDI	51.57
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36
12.) 2025 SAIFI	1.10

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** BUCHANAN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 108 Buchanan St. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0005

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - W. Main St. and Jefferson St. - E of Station

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 674

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/05/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.4%

Overload- 4.6%

Planned Work- 72.3%

Trees- 20.6%

Utility Equipment- 2.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.77
10.) 2025 SAIDI	178.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2025 SAIFI	0.88

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LEXINGTON PLANT

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 745 N Limestone - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0006

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - N. Limestone St. SW of Station

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 382

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 04/21/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 13.4%

Other/Unknown- 0.0%

Overload- 5.2%

Planned Work- 0.3%

Trees- 6.4%

Utility Equipment- 72.2%

Vehicle- 2.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	37.57
10.) 2025 SAIDI	64.68
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47
12.) 2025 SAIFI	1.10

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LEXINGTON PLANT

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 745 N Limestone - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0007

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - N. Limestone St and York St. - NE and SE of Station

5.) **TOTAL CIRCUIT LENGTH (MILES)** 6.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,250

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 04/21/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 59.6%

Other/Unknown- 0.0%

Overload- 4.8%

Planned Work- 26.8%

Trees- 1.0%

Utility Equipment- 7.4%

Vehicle- 0.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	40.52
10.) 2025 SAIDI	112.13
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.16
12.) 2025 SAIFI	0.37

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	AMERICAN AVENUE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 96 Burley Ave. - Lexington
3.) CIRCUIT NAME AND NUMBER	0008
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - University Dr. - University of Kentucky Campus
5.) TOTAL CIRCUIT LENGTH (MILES)	6.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	753
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	74.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.6%
Overload-	0.0%
Planned Work-	21.6%
Trees-	0.0%
Utility Equipment-	2.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.53
10.) 2025 SAIDI	12.32
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.29
12.) 2025 SAIFI	0.15

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** BUCHANAN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 108 Buchanan St. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0010

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Manchester St. - S of Station

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 444

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/05/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 28.5%

Overload- 0.0%

Planned Work- 3.2%

Trees- 0.0%

Utility Equipment- 65.6%

Vehicle- 2.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	12.36
10.) 2025 SAIDI	24.61
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2025 SAIFI	0.17

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LEXINGTON WATER COMPANY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2300 Richmond Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0011
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Richmond Rd and Holiday Rd - NW of Station
5.) TOTAL CIRCUIT LENGTH (MILES)	3.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	154
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/06/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.3%
Planned Work-	2.7%
Trees-	94.8%
Utility Equipment-	2.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	85.92
10.) 2025 SAIDI	157.39
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.53
12.) 2025 SAIFI	0.40

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

- 1.) **SUBSTATION NAME AND NUMBER** RACE STREET
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 420 Corral St - Lexington
- 3.) **CIRCUIT NAME AND NUMBER** 0015
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Coral St & Forrest Ave. - SE of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.2
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 520
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/23/2023

8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.0%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 0.0%
- Overload- 4.1%
- Planned Work- 47.1%
- Trees- 5.3%
- Utility Equipment- 0.1%
- Vehicle- 43.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	88.48
10.) 2025 SAIDI	330.56
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.49
12.) 2025 SAIFI	1.90

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SCOTT STREET

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 301 Scott St. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0017

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Broadway Rd. - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 992

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 11.7%

Planned Work- 0.0%

Trees- 15.2%

Utility Equipment- 73.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.54
10.) 2025 SAIDI	7.07
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.23
12.) 2025 SAIFI	1.02

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SCOTT STREET

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 301 Scott St. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0018

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Limestone St. - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 886

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 12.5%

Other/Unknown- 0.0%

Overload- 1.4%

Planned Work- 4.2%

Trees- 0.0%

Utility Equipment- 81.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	46.19
10.) 2025 SAIDI	180.44
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47
12.) 2025 SAIFI	1.95

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** JOYLAND

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 2375 Paris Pike - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0025

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Beverly Ave. & Bryan Station Rd. - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 28.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,706

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 04/04/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 85.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.7%

Other/Unknown- 1.1%

Overload- 0.3%

Planned Work- 1.4%

Trees- 3.5%

Utility Equipment- 4.1%

Vehicle- 3.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	92.36
10.) 2025 SAIDI	183.41
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.84
12.) 2025 SAIFI	1.19

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	KUNKEL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2000 Versailles Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0026
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Duntreath Dr. & Pine Mt. Rd. - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	584
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.8%
Overload-	0.0%
Planned Work-	0.0%
Trees-	99.2%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	273.39
10.) 2025 SAIDI	532.75
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.92
12.) 2025 SAIFI	1.01

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** RACE STREET

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 420 Corral St - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0030

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Midland Ave. & Winchester Rd. - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 941

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/23/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 5.2%

Planned Work- 57.6%

Trees- 27.3%

Utility Equipment- 7.8%

Vehicle- 2.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	30.78
10.) 2025 SAIDI	33.95
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
12.) 2025 SAIFI	0.49

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** RACE STREET

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 420 Corral St - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0031

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Corral St. & MLK Blvd. - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 588

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/23/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.8%

Planned Work- 93.5%

Trees- 0.0%

Utility Equipment- 5.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	92.95
10.) 2025 SAIDI	201.91
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.58
12.) 2025 SAIFI	0.71

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HUGHES LANE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 251 Hughes Ln. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0037

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Mir Station Rd. & US 27 - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 139.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,129

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.3%

Construction- 0.2%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 3.5%

Overload- 2.4%

Planned Work- 15.4%

Trees- 58.1%

Utility Equipment- 3.2%

Vehicle- 15.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	312.13
10.) 2025 SAIDI	313.83
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.03
12.) 2025 SAIFI	2.10

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	LEXINGTON WATER COMPANY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2300 Richmond Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0039
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - St. Phillip Dr. & Richmond Rd. - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	13.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2,051
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	5.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	9.5%
Overload-	1.0%
Planned Work-	4.7%
Trees-	79.7%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	58.96
10.) 2025 SAIDI	32.61
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.49
12.) 2025 SAIFI	0.63

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Completed in 2025

1.) SUBSTATION NAME AND NUMBER	KENTUCKY RIVER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 6300 Kentucky American Ave - Lexington
3.) CIRCUIT NAME AND NUMBER	0043
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Old Richmond Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	48.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	426
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/16/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.9%
Overload-	1.0%
Planned Work-	4.6%
Trees-	80.6%
Utility Equipment-	12.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	181.20
10.) 2025 SAIDI	236.23
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.91
12.) 2025 SAIFI	1.45

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	REYNOLDS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 200 W. Reynold Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0044
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Nicholasville Rd . - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	14.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,648
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.4%
Construction-	1.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	37.3%
Overload-	9.0%
Planned Work-	7.0%
Trees-	35.9%
Utility Equipment-	8.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	74.63
10.) 2025 SAIDI	69.63
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.69
12.) 2025 SAIFI	0.92

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HALEY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 5481 Winchester Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0045
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Winchester & Cleaveland Rd - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	90.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,138
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/16/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.1%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	4.4%
Overload-	0.3%
Planned Work-	5.6%
Trees-	80.6%
Utility Equipment-	8.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	280.54
10.) 2025 SAIDI	187.47
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.85
12.) 2025 SAIFI	2.21

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HALEY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 5481 Winchester Rd - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0046

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Winchester & Haley Rd - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 46.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 407

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/17/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 1.7%

Other/Unknown- 2.9%

Overload- 0.2%

Planned Work- 1.7%

Trees- 43.2%

Utility Equipment- 50.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	271.38
10.) 2025 SAIDI	672.16
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.27
12.) 2025 SAIFI	2.73

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** ASHLAND AVENUE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 448 S Ashland Ave. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0050

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Fountaine Rd & Ridge Way Rd. - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 993

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.2%

Other/Unknown- 0.3%

Overload- 0.0%

Planned Work- 95.3%

Trees- 2.9%

Utility Equipment- 1.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	364.01
10.) 2025 SAIDI	468.05
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.07
12.) 2025 SAIFI	1.56

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	REYNOLDS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 200 W. Reynold Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0053
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - New Circle Rd. - West of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	130
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	52.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	47.8%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	74.01
10.) 2025 SAIDI	64.60
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.53
12.) 2025 SAIFI	0.70

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HAEFLING
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 1555 Baunmann Dr - Lexington
3.) CIRCUIT NAME AND NUMBER	0055
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Fairman Rd & Leestown Rd - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	17.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,364
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.1%
Construction-	0.3%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.7%
Overload-	1.2%
Planned Work-	70.6%
Trees-	18.8%
Utility Equipment-	5.7%
Vehicle-	1.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	97.66
10.) 2025 SAIDI	239.63
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.64
12.) 2025 SAIFI	0.73

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Completed in 2025

1.) **SUBSTATION NAME AND NUMBER** HUGHES LANE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 251 Hughes Ln. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0063

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - US 27 & 68 - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 25.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 237

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 21.4%

Overload- 22.3%

Planned Work- 3.9%

Trees- 29.7%

Utility Equipment- 22.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	176.05
10.) 2025 SAIDI	273.77
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.92
12.) 2025 SAIFI	2.03

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	PARKERS MILL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2085 Parkers Mill Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0064
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - New Circle Rd - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	17.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,376
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/03/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	1.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	81.8%
Overload-	0.0%
Planned Work-	1.9%
Trees-	0.0%
Utility Equipment-	14.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.35
10.) 2025 SAIDI	16.88
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.12
12.) 2025 SAIFI	0.50

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** PROCTOR AND GAMBLE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 120 Zesta Pl - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0066

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Zesta Pl - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 5

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 04/07/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 4.6%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 95.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	26.16
10.) 2025 SAIDI	130.80
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RACE STREET
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 420 Corral St - Lexington
3.) CIRCUIT NAME AND NUMBER	0067
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Eastern Ave. & Main St. - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	481
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/23/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	100.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.09
10.) 2025 SAIDI	154.23
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2025 SAIFI	0.17

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** REYNOLDS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 200 W. Reynold Rd. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0069

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Lowry Ln. & Nicholasville Rd. - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 9.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 855

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 10.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.7%

Overload- 0.5%

Planned Work- 37.9%

Trees- 44.8%

Utility Equipment- 1.3%

Vehicle- 3.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	58.91
10.) 2025 SAIDI	151.59
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.49
12.) 2025 SAIFI	1.64

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** JOYLAND

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 2375 Paris Pike - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0071

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Kingston Rd. & Parkside Dr. - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 15.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 858

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 1.3%

Other/Unknown- 3.0%

Overload- 0.1%

Planned Work- 64.9%

Trees- 15.8%

Utility Equipment- 6.7%

Vehicle- 7.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	95.01
10.) 2025 SAIDI	160.59
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43
12.) 2025 SAIFI	0.67

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LOUDON AVENUE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 811 E Loudon Ave - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0076

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Eastland Dr & Winchester Rd - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 6.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 538

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/09/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.2%

Overload- 11.9%

Planned Work- 7.4%

Trees- 20.3%

Utility Equipment- 59.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	58.79
10.) 2025 SAIDI	246.68
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.41
12.) 2025 SAIFI	1.68

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** PICADOME

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 1620 Harrodsburg Rd - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0080

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Lafayette Pky - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 7.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 857

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 11.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.6%

Overload- 4.1%

Planned Work- 10.7%

Trees- 54.1%

Utility Equipment- 17.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.43
10.) 2025 SAIDI	35.36
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.) 2025 SAIFI	0.25

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WILSON DOWNING
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 680 Wilson Downing Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0081
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Tates Creek Rd & Armstrong Mill Rd - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	18.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2,325
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	7.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	14.1%
Overload-	1.5%
Planned Work-	19.0%
Trees-	23.1%
Utility Equipment-	34.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	44.16
10.) 2025 SAIDI	33.27
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.49
12.) 2025 SAIFI	0.71

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** SPINDLETOP

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 2500 Research Park Dr - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0082

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Berea Rd - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 108

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/10/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.4%

Overload- 27.8%

Planned Work- 4.1%

Trees- 65.9%

Utility Equipment- 0.7%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	39.63
10.) 2025 SAIDI	98.74
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.24
12.) 2025 SAIFI	0.57

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** PARKERS MILL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 2085 Parkers Mill Rd - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0083

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Versailles Rd - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 29.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 302

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/09/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.9%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.0%

Overload- 0.2%

Planned Work- 1.4%

Trees- 16.4%

Utility Equipment- 79.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	98.45
10.) 2025 SAIDI	180.05
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.80
12.) 2025 SAIFI	1.64

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	AMERICAN AVENUE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 96 Burley Ave. - Lexington
3.) CIRCUIT NAME AND NUMBER	0090
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Stanley Ave. & Waller Ave. - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	1.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	222
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/20/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	100.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	19.75
10.) 2025 SAIDI	34.74
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.14
12.) 2025 SAIFI	0.06

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LIBERTY ROAD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2125 Liberty Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0095
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Liberty Rd. - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	18.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,717
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/23/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	10.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.7%
Overload-	0.9%
Planned Work-	5.3%
Trees-	70.4%
Utility Equipment-	3.1%
Vehicle-	8.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	54.35
10.) 2025 SAIDI	101.02
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.90
12.) 2025 SAIFI	2.41

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	JOYLAND
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2375 Paris Pike - Lexington
3.) CIRCUIT NAME AND NUMBER	0099
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - I-64 & I-75 - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	16.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2,271
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.9%
Overload-	0.0%
Planned Work-	1.6%
Trees-	64.0%
Utility Equipment-	31.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	83.65
10.) 2025 SAIDI	116.81
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.73
12.) 2025 SAIFI	0.68

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** DONERAIL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 4601 Old Iron Works Rd - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0104

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Georgetown Rd - N and S on Georgetown Rd from Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 33.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 430

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 15.0%

Overload- 2.2%

Planned Work- 66.9%

Trees- 13.7%

Utility Equipment- 1.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	103.06
10.) 2025 SAIDI	165.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.84
12.) 2025 SAIFI	1.09

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LEXINGTON WATER COMPANY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2300 Richmond Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0109
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Lakeshore Dr. - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	14.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,117
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.1%
Construction-	0.2%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.2%
Overload-	0.6%
Planned Work-	27.4%
Trees-	47.0%
Utility Equipment-	23.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	77.05
10.) 2025 SAIDI	210.72
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.44
12.) 2025 SAIFI	0.96

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Completed in 2025

1.) SUBSTATION NAME AND NUMBER	ASHLAND AVENUE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 448 S Ashland Ave. - Lexington
3.) CIRCUIT NAME AND NUMBER	0111
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Ashland Dr & Preston Ave. - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	989
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	5.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	4.4%
Other/Unknown-	10.9%
Overload-	1.3%
Planned Work-	17.2%
Trees-	7.9%
Utility Equipment-	51.7%
Vehicle-	0.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	58.52
10.) 2025 SAIDI	47.08
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.39
12.) 2025 SAIFI	0.65

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PICADOME
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 1620 Harrodsburg Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0112
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Della Dr - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,605
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.1%
Overload-	0.0%
Planned Work-	4.0%
Trees-	93.1%
Utility Equipment-	1.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	109.04
10.) 2025 SAIDI	177.36
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.70
12.) 2025 SAIFI	1.12

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WILSON DOWNING
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 680 Wilson Downing Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0114
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Wilson Downing Rd , Bellueau Wood Dr, & Spangler Dr, W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	820
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.1%
Other/Unknown-	0.0%
Overload-	7.5%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	92.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	77.94
10.) 2025 SAIDI	364.24
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.31
12.) 2025 SAIFI	1.33

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DONERAIL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 4601 Old Iron Works Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0117
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Lisle Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	7.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	479
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/06/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	31.0%
Overload-	0.0%
Planned Work-	27.0%
Trees-	0.0%
Utility Equipment-	42.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.07
10.) 2025 SAIDI	14.34
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.11
12.) 2025 SAIFI	0.11

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** FMC

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 2641 Palumbo Dr - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0123

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Palumbo Dr - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 367

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 06/03/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 19.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.4%

Overload- 7.2%

Planned Work- 0.0%

Trees- 61.9%

Utility Equipment- 11.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.41
10.) 2025 SAIDI	21.82
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.05
12.) 2025 SAIFI	0.16

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LANSDOWNNE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3200 Montavesta Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0126
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Alumni Dr. & Shady Brook Ln - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	30.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2,513
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.3%
Overload-	0.3%
Planned Work-	3.5%
Trees-	92.2%
Utility Equipment-	3.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	52.45
10.) 2025 SAIDI	54.76
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.66
12.) 2025 SAIFI	0.55

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Completed in 2025

1.) SUBSTATION NAME AND NUMBER	LAKESHORE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3710 Richmond Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0134
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Richmond Rd & Yorkshire Blvd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	7.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,063
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/09/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	5.5%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	94.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	70.70
10.) 2025 SAIDI	178.53
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.55
12.) 2025 SAIFI	0.68

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	LAKESHORE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3710 Richmond Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0135
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Richmond Rd & Man O War Blvd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	28.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2,698
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	3.3%
Overload-	0.3%
Planned Work-	0.2%
Trees-	82.6%
Utility Equipment-	12.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	114.72
10.) 2025 SAIDI	83.25
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.09
12.) 2025 SAIFI	1.79

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

- 1.) **SUBSTATION NAME AND NUMBER** RACE STREET
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 420 Corral St - Lexington
- 3.) **CIRCUIT NAME AND NUMBER** 0138
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Midland Ave & Main St. - W of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.8
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 51
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** -
- 8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.0%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 0.0%
- Overload- 0.0%
- Planned Work- 100.0%
- Trees- 0.0%
- Utility Equipment- 0.0%
- Vehicle- 0.0%

- 9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 15.17
- 10.) **2025 SAIDI** 25.82
- 11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.22
- 12.) **2025 SAIFI** 0.06
- 13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** IBM

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 740 W New Circle Rd - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0140

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Newtown Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 27.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 992

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/30/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 7.2%

Overload- 0.0%

Planned Work- 0.6%

Trees- 80.5%

Utility Equipment- 10.6%

Vehicle- 0.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	82.62
10.) 2025 SAIDI	107.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.99
12.) 2025 SAIFI	1.56

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** ASHLAND PIPE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 448 S Ashland Ave. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0142

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Tates Creek Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 18.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,799

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.8%

Overload- 6.3%

Planned Work- 87.6%

Trees- 0.0%

Utility Equipment- 2.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	31.10
10.) 2025 SAIDI	43.19
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.) 2025 SAIFI	0.23

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	AMERICAN AVENUE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 96 Burley Ave. - Lexington
3.) CIRCUIT NAME AND NUMBER	0144
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Broadway - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	585
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	14.8%
Other/Unknown-	47.6%
Overload-	0.0%
Planned Work-	0.8%
Trees-	0.0%
Utility Equipment-	36.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	26.67
10.) 2025 SAIDI	19.74
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.21
12.) 2025 SAIFI	0.21

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	SHELBY CITY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 401 Grubbs Ln - Junction City
3.) CIRCUIT NAME AND NUMBER	0153
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Junction City - Shelby St - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	591
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	11.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.1%
Overload-	0.0%
Planned Work-	7.1%
Trees-	24.8%
Utility Equipment-	55.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	9.04
10.) 2025 SAIDI	13.78
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.29
12.) 2025 SAIFI	1.06

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	STANFORD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lincoln - 746 KY Highway 78 - Hustonville
3.) CIRCUIT NAME AND NUMBER	0154
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hustonville - KY Highway 78 - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	53.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,118
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.7%
Overload-	4.5%
Planned Work-	28.6%
Trees-	12.7%
Utility Equipment-	0.2%
Vehicle-	52.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	55.45
10.) 2025 SAIDI	83.37
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.89
12.) 2025 SAIFI	0.41
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	VILEY ROAD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 308 Alexandria Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0159
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Leestown Rd & Masterson Station - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	12.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,218
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	92.7%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	7.1%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	31.53
10.) 2025 SAIDI	89.95
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.) 2025 SAIFI	0.34

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Completed in 2025

1.) SUBSTATION NAME AND NUMBER	LAWRENCEBURG
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Anderson - 108 E Broadway st - Lawrenceburg
3.) CIRCUIT NAME AND NUMBER	0160
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lawrenceburg - US HWY 127 - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	26.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	832
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/06/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	24.9%
Overload-	0.2%
Planned Work-	2.3%
Trees-	60.6%
Utility Equipment-	9.7%
Vehicle-	1.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	110.24
10.) 2025 SAIDI	103.98
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.72
12.) 2025 SAIFI	1.01

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DANVILLE CENTRAL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Boyle - 494 S 4TH ST - Danville

3.) **CIRCUIT NAME AND NUMBER** 0163

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Danville - Russel St - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 110

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/17/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.3%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.8%

Vehicle- 96.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	79.21
10.) 2025 SAIDI	126.23
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.75
12.) 2025 SAIFI	1.03

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DANVILLE WEST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Boyle - 1353 Lebanon Rd - Danville

3.) **CIRCUIT NAME AND NUMBER** 0168

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Danville - S Danville Bypass - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 20

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/31/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 8.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 92.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.52
10.) 2025 SAIDI	110.30
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2025 SAIFI	1.05

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CORNING HARRODSBURG
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Taylor - 620 Clem Haskins Blvd. - Campbellsville
3.) CIRCUIT NAME AND NUMBER	0172
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Campbellsville - Martin Luther King - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	3
7.) DATE OF LAST CIRCUIT TRIM (VM)	0/0/00

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	1.91
10.) 2025 SAIDI	9.57
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07
12.) 2025 SAIFI	0.33

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	EASTLAND
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 1159 Industry Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0182
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Eastland Pky - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	18.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2,389
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.1%
Construction-	0.1%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	15.4%
Overload-	0.0%
Planned Work-	43.8%
Trees-	26.3%
Utility Equipment-	13.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	106.52
10.) 2025 SAIDI	159.19
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.95
12.) 2025 SAIFI	0.82

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** ASHLAND AVENUE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 448 S Ashland Ave. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0187

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - High St. - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,045

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 5.0%

Planned Work- 15.3%

Trees- 0.2%

Utility Equipment- 76.5%

Vehicle- 3.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	31.41
10.) 2025 SAIDI	103.20
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.29
12.) 2025 SAIFI	0.98

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	REYNOLDS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 200 W. Reynold Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0188
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Regency Rd. - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	6.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	743
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	7.3%
Planned Work-	77.5%
Trees-	14.5%
Utility Equipment-	0.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.41
10.) 2025 SAIDI	29.78
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.15
12.) 2025 SAIFI	0.12

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** VILEY ROAD

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 308 Alexandria Rd. - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0189

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Leestown Rd and Masterson Station Dr - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,409

7.) **DATE OF LAST CIRCUIT TRIM (VM)** -

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.6%

Overload- 0.0%

Planned Work- 0.3%

Trees- 0.0%

Utility Equipment- 96.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.75
10.) 2025 SAIDI	11.44
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.04
12.) 2025 SAIFI	0.05

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** LONDON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Laurel - Near corner of Foster Heights & Substation Rd - London

3.) **CIRCUIT NAME AND NUMBER** 0200

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** London - Main St - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 10.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 508

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 2.2%

Trees- 93.5%

Utility Equipment- 0.1%

Vehicle- 4.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	101.64
10.) 2025 SAIDI	257.62
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.71
12.) 2025 SAIFI	1.38

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LONDON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - Near corner of Foster Heights & Substation Rd - London
3.) CIRCUIT NAME AND NUMBER	0201
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	London - Waterworks Rd & Daniel Boone PKWY - W & SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	591
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.7%
Overload-	0.1%
Planned Work-	2.4%
Trees-	96.6%
Utility Equipment-	0.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	85.57
10.) 2025 SAIDI	152.94
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.93
12.) 2025 SAIFI	0.80

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

- 1.) **SUBSTATION NAME AND NUMBER** LONDON
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Laurel - Near corner of Foster Heights & Substation Rd - London
- 3.) **CIRCUIT NAME AND NUMBER** 0203
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** London - Locus St - SW of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.7
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 97
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/10/2023

8.) **2025 OUTAGES BY CAUSE**

- Animal- 24.7%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 19.7%
- Overload- 0.0%
- Planned Work- 0.0%
- Trees- 0.0%
- Utility Equipment- 0.0%
- Vehicle- 55.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	53.99
10.) 2025 SAIDI	233.46
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47
12.) 2025 SAIFI	1.20

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LONDON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - Near corner of Foster Heights & Substation Rd - London
3.) CIRCUIT NAME AND NUMBER	0205
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	London - S & N on McWhorter Rd
5.) TOTAL CIRCUIT LENGTH (MILES)	40.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,895
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/05/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	26.9%
Overload-	0.2%
Planned Work-	3.1%
Trees-	31.9%
Utility Equipment-	2.7%
Vehicle-	35.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	55.29
10.) 2025 SAIDI	79.90
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.99
12.) 2025 SAIFI	1.62

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** CAMPBELLSVILLE INDUSTRIAL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Taylor - 620 Clem Haskins Blvd. - Campbellsville

3.) **CIRCUIT NAME AND NUMBER** 0208

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Campbellsville - Industrial Rd - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 14

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/18/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 5.5%

Trees- 94.5%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	87.39
10.) 2025 SAIDI	423.94
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
12.) 2025 SAIFI	1.29

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CARON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Laurel - 1136 South Laurel Rd - London

3.) **CIRCUIT NAME AND NUMBER** 0210

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** London - S Laurel Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 15.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 743

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/16/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 8.1%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 6.4%

Overload- 2.1%

Planned Work- 15.4%

Trees- 54.6%

Utility Equipment- 2.0%

Vehicle- 11.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	25.62
10.) 2025 SAIDI	48.29
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
12.) 2025 SAIFI	1.10

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CARON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Laurel - 1136 South Laurel Rd - London

3.) **CIRCUIT NAME AND NUMBER** 0212

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** London - S Laurel Rd - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 17.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 726

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/23/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 56.4%

Overload- 2.5%

Planned Work- 2.8%

Trees- 36.7%

Utility Equipment- 0.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	100.48
10.) 2025 SAIDI	343.98
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.97
12.) 2025 SAIFI	3.45

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CARON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Laurel - 1136 South Laurel Rd - London

3.) **CIRCUIT NAME AND NUMBER** 0213

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** London - S Laurel Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 164

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/16/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 88.6%

Planned Work- 0.1%

Trees- 11.1%

Utility Equipment- 0.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	85.06
10.) 2025 SAIDI	310.75
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35
12.) 2025 SAIFI	0.60

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** FARISTON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Laurel - 57 Rocky Branch Rd - North Corbin

3.) **CIRCUIT NAME AND NUMBER** 0216

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** North Corbin - S Laurel Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 95

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.9%

Trees- 98.8%

Utility Equipment- 0.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	107.39
10.) 2025 SAIDI	313.69
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.48
12.) 2025 SAIFI	1.06

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** FARISTON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Laurel - 57 Rocky Branch Rd - North Corbin

3.) **CIRCUIT NAME AND NUMBER** 0217

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** North Corbin - S Laurel Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 29.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 879

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 4.3%

Overload- 7.9%

Planned Work- 1.2%

Trees- 85.2%

Utility Equipment- 1.2%

Vehicle- 0.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	107.01
10.) 2025 SAIDI	162.76
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.54
12.) 2025 SAIFI	0.56

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LEBANON WEST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Marion - 2255 Saint Mary's Rd - St Mary
3.) CIRCUIT NAME AND NUMBER	0218
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	St Mary - Sait Mary's Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	7.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	143
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	59.2%
Overload-	0.0%
Planned Work-	2.1%
Trees-	6.1%
Utility Equipment-	32.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.00
10.) 2025 SAIDI	29.96
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.39
12.) 2025 SAIFI	0.36

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LEBANON WEST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Marion - 2255 Saint Mary's Rd - St Mary
3.) CIRCUIT NAME AND NUMBER	0219
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	St Mary - Sait Mary's Rd - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	41.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	841
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.3%
Overload-	0.0%
Planned Work-	0.6%
Trees-	11.9%
Utility Equipment-	85.2%
Vehicle-	0.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	44.98
10.) 2025 SAIDI	27.31
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43
12.) 2025 SAIFI	0.45

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	EAST BERNSTADT
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - 440 State HWY 490 - East Bernstadt
3.) CIRCUIT NAME AND NUMBER	0221
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	East Bernstadt - US HWY 25 - N & S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	30.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	797
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/11/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	8.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	10.2%
Overload-	0.2%
Planned Work-	7.1%
Trees-	72.6%
Utility Equipment-	1.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	98.99
10.) 2025 SAIDI	123.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.93
12.) 2025 SAIFI	0.87

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	WILLIAMSBURG SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Whitley - Corner of Savoy Clear Creek Rd and Railroad Tracks East of I75 - Williamsburg
3.) CIRCUIT NAME AND NUMBER	0225
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Williamsburg - I75 - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	15.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	636
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	2.5%
Other/Unknown-	2.6%
Overload-	0.0%
Planned Work-	3.6%
Trees-	64.6%
Utility Equipment-	26.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	54.14
10.) 2025 SAIDI	92.34
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.28
12.) 2025 SAIFI	0.29

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WILLIAMSBURG SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Whitley - Corner of Savoy Clear Creek Rd and Railroad Tracks East of I75 - Williamsburg
3.) CIRCUIT NAME AND NUMBER	0226
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Williamsburg - Highway 25 - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	31.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,303
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	40.5%
Overload-	0.2%
Planned Work-	20.7%
Trees-	34.9%
Utility Equipment-	3.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	72.24
10.) 2025 SAIDI	83.37
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.60
12.) 2025 SAIFI	0.43

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	WILLIAMSBURG SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Whitley - Corner of Savoy Clear Creek Rd and Railroad Tracks East of I75 - Williamsburg
3.) CIRCUIT NAME AND NUMBER	0227
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Williamsburg - Savoy Clear Creek Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	188
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/07/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	21.0%
Overload-	0.0%
Planned Work-	0.3%
Trees-	78.3%
Utility Equipment-	0.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	608.43
10.) 2025 SAIDI	1219.09
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.49
12.) 2025 SAIFI	4.20

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	WILLIAMSBURG SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Whitley - Corner of Savoy Clear Creek Rd and Railroad Tracks East of I75 - Williamsburg
3.) CIRCUIT NAME AND NUMBER	0230
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Williamsburg - Highway 92 - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	24.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	663
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/17/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	4.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	20.2%
Overload-	0.1%
Planned Work-	26.4%
Trees-	44.1%
Utility Equipment-	5.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	92.08
10.) 2025 SAIDI	134.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.55
12.) 2025 SAIFI	0.44
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	
Continue to Monitor	

1.) SUBSTATION NAME AND NUMBER	PICADOME
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 1620 Harrodsburg Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0232
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Harrodsburg Rd - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,072
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	3.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.1%
Overload-	0.9%
Planned Work-	2.9%
Trees-	31.9%
Utility Equipment-	61.1%
Vehicle-	0.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	82.49
10.) 2025 SAIDI	188.80
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.52
12.) 2025 SAIFI	0.98

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WILLIAMSBURG
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Whitley - Corner of 2nd and 3rd St - Williamsburg
3.) CIRCUIT NAME AND NUMBER	0235
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Williamsburg - 5th St - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	286
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/30/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.9%
Overload-	0.0%
Planned Work-	4.8%
Trees-	92.3%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.92
10.) 2025 SAIDI	11.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.05
12.) 2025 SAIFI	0.10

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MANCHESTER

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Clay - 1195 HWY 687 (Town Branch Rd) - Manchester

3.) **CIRCUIT NAME AND NUMBER** 0250

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Manchester - Town Branch Rd - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 24.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,072

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 4.5%

Overload- 0.0%

Planned Work- 0.4%

Trees- 91.7%

Utility Equipment- 1.1%

Vehicle- 2.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	91.72
10.) 2025 SAIDI	166.62
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.94
12.) 2025 SAIFI	1.60

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** MANCHESTER

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Clay - 1195 HWY 687 (Town Branch Rd) - Manchester

3.) **CIRCUIT NAME AND NUMBER** 0251

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Manchester - Town Branch Rd - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 65

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 3.8%

Overload- 0.0%

Planned Work- 8.3%

Trees- 87.9%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	288.83
10.) 2025 SAIDI	376.12
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.17
12.) 2025 SAIFI	1.78

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	MANCHESTER SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clay - 530 Muddy Gap Rd - Manchester
3.) CIRCUIT NAME AND NUMBER	0253
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Manchester - US HWY 421 - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	17.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	581
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.6%
Overload-	0.0%
Planned Work-	6.8%
Trees-	57.0%
Utility Equipment-	13.9%
Vehicle-	19.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	70.66
10.) 2025 SAIDI	208.31
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.76
12.) 2025 SAIFI	2.32

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** MANCHESTER SOUTH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Clay - 530 Muddy Gap Rd - Manchester

3.) **CIRCUIT NAME AND NUMBER** 0254

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Manchester - State HWY 80 - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 20.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 412

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.8%

Overload- 0.0%

Planned Work- 1.8%

Trees- 83.2%

Utility Equipment- 14.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	361.38
10.) 2025 SAIDI	956.37
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.39
12.) 2025 SAIFI	4.01

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

- 1.) **SUBSTATION NAME AND NUMBER** CORBIN EAST
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Knox - Corner of State HWY 1232 and E Barbourville Rd - Corbin
- 3.) **CIRCUIT NAME AND NUMBER** 0275
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Corbin - Barbourville Rd - E of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 30.3
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 870
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/14/2025

8.) **2025 OUTAGES BY CAUSE**

- Animal- 4.6%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.8%
- Other/Unknown- 5.5%
- Overload- 4.1%
- Planned Work- 2.1%
- Trees- 71.7%
- Utility Equipment- 6.5%
- Vehicle- 4.8%

- 9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 96.97
- 10.) **2025 SAIDI** 118.43
- 11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.67
- 12.) **2025 SAIFI** 0.56

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CORBIN EAST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Knox - Corner of State HWY 1232 and E Barbourville Rd - Corbin

3.) **CIRCUIT NAME AND NUMBER** 0277

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Corbin - State HWY 1232 & Hancock - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 14.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 747

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 2.8%

Other/Unknown- 2.5%

Overload- 0.0%

Planned Work- 0.2%

Trees- 93.3%

Utility Equipment- 0.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	145.54
10.) 2025 SAIDI	167.62
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.11
12.) 2025 SAIFI	1.51

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CORBIN EAST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Knox - Corner of State HWY 1232 and E Barbourville Rd - Corbin

3.) **CIRCUIT NAME AND NUMBER** 0278

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Corbin - Commonwealth Ave - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 17.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 759

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 6.8%

Overload- 0.5%

Planned Work- 0.4%

Trees- 91.7%

Utility Equipment- 0.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	117.84
10.) 2025 SAIDI	311.94
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.75
12.) 2025 SAIFI	1.34

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CORBIN EAST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Knox - Corner of State HWY 1232 and E Barbourville Rd - Corbin

3.) **CIRCUIT NAME AND NUMBER** 0279

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Corbin - Pennington Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 9.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 399

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 97.6%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.8%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.33
10.) 2025 SAIDI	36.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.12
12.) 2025 SAIFI	0.13

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HOPEWELL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - Corner of American Greeting Rd and Hopewell Church Rd - North Corbin
3.) CIRCUIT NAME AND NUMBER	0285
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	North Corbin - American Greeting Rd and I75 - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	22.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,167
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.8%
Overload-	0.4%
Planned Work-	74.9%
Trees-	8.2%
Utility Equipment-	6.8%
Vehicle-	7.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	95.65
10.) 2025 SAIDI	244.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.70
12.) 2025 SAIFI	0.72

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	CORBIN US STEEL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Whitley - S Woodbine Ave off HWY 830 - Corbin
3.) CIRCUIT NAME AND NUMBER	0288
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Corbin - 0.15 miles E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	20.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	400
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	21.9%
Overload-	0.2%
Planned Work-	0.8%
Trees-	12.9%
Utility Equipment-	51.9%
Vehicle-	12.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	292.74
10.) 2025 SAIDI	513.30
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.65
12.) 2025 SAIFI	1.90

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CORBIN US STEEL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Whitley - S Woodbine Ave off HWY 830 - Corbin
3.) CIRCUIT NAME AND NUMBER	0289
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Corbin - S Main St - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	5
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	100.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	19.53
10.) 2025 SAIDI	23.14
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	0.20
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HUME ROAD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2319 Hume Rd. - Lexington
3.) CIRCUIT NAME AND NUMBER	0293
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Winchester Rd, Man O War Blvd, and Blackford Pkwy - SE of Sub
5.) TOTAL CIRCUIT LENGTH (MILES)	27.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,747
7.) DATE OF LAST CIRCUIT TRIM (VM)	-

8.) 2025 OUTAGES BY CAUSE

Animal-	13.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	8.5%
Planned Work-	15.1%
Trees-	0.0%
Utility Equipment-	62.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.51
10.) 2025 SAIDI	5.18
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.04
12.) 2025 SAIFI	0.06

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	WHITE SULPHUR
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 4283 Frankfort Rd - Georgetown
3.) CIRCUIT NAME AND NUMBER	0296
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - Frankfort Pike - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	60.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,112
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/04/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.8%
Overload-	2.2%
Planned Work-	0.0%
Trees-	34.9%
Utility Equipment-	14.2%
Vehicle-	47.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	64.68
10.) 2025 SAIDI	162.45
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.75
12.) 2025 SAIFI	1.36

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WHITE SULPHUR
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 4283 Frankfort Rd - Georgetown
3.) CIRCUIT NAME AND NUMBER	0298
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - Frankfort Pike - W and S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	54.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	574
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/02/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	3.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	70.9%
Overload-	10.0%
Planned Work-	4.2%
Trees-	3.2%
Utility Equipment-	8.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	55.91
10.) 2025 SAIDI	54.40
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.84
12.) 2025 SAIFI	0.96

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** PINEVILLE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - Corner of E Park Ave and Maple St - Pineville

3.) **CIRCUIT NAME AND NUMBER** 0300

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Pineville - Park Ave - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 9.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 322

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 3.5%

Overload- 1.2%

Planned Work- 13.2%

Trees- 80.5%

Utility Equipment- 1.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	159.79
10.) 2025 SAIDI	414.07
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.07
12.) 2025 SAIFI	2.11

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PINEVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Corner of E Park Ave and Maple St - Pineville
3.) CIRCUIT NAME AND NUMBER	0301
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Pineville - US HWY 25E & KY HWY 66 - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,141
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/09/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.5%
Overload-	4.9%
Planned Work-	5.1%
Trees-	85.9%
Utility Equipment-	1.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	129.69
10.) 2025 SAIDI	61.50
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.15
12.) 2025 SAIFI	1.58

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** PINEVILLE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - Corner of E Park Ave and Maple St - Pineville

3.) **CIRCUIT NAME AND NUMBER** 0302

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Pineville - US HWY 25E - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 33.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 631

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 6.6%

Overload- 0.1%

Planned Work- 0.2%

Trees- 89.4%

Utility Equipment- 3.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	291.51
10.) 2025 SAIDI	426.67
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.50
12.) 2025 SAIFI	5.19

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PINEVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Corner of E Park Ave and Maple St - Pineville
3.) CIRCUIT NAME AND NUMBER	0303
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Pineville - US HWY 25E - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	537
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	3.4%
Overload-	0.0%
Planned Work-	0.2%
Trees-	87.8%
Utility Equipment-	8.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	90.93
10.) 2025 SAIDI	155.91
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.93
12.) 2025 SAIFI	2.12

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CROCKETT

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - On HWY 66 across the street from Chaz Coal Co - Pineville

3.) **CIRCUIT NAME AND NUMBER** 0304

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Pineville - State HWY 66 - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 21.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 131

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 14.5%

Overload- 0.2%

Planned Work- 0.3%

Trees- 78.3%

Utility Equipment- 6.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	1562.91
10.) 2025 SAIDI	3005.78
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	6.12
12.) 2025 SAIFI	11.16

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	CROCKETT
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - On HWY 66 across the street from Chaz Coal Co - Pineville
3.) CIRCUIT NAME AND NUMBER	0305
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Pineville - State HWY 66 - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	1.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	11
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	3.9%
Trees-	96.1%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	260.78
10.) 2025 SAIDI	257.20
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.29
12.) 2025 SAIFI	1.73

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** CROCKETT

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - On HWY 66 across the street from Chaz Coal Co - Pineville

3.) **CIRCUIT NAME AND NUMBER** 0306

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Pineville - 0.05 Miles S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 2

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 100.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	222.55
10.) 2025 SAIDI	266.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CALLOWAY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Hwy 119 - Calloway
3.) CIRCUIT NAME AND NUMBER	0311
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Calloway - US HWY 119 - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	68.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	917
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	20.9%
Overload-	0.1%
Planned Work-	13.1%
Trees-	62.5%
Utility Equipment-	3.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	733.97
10.) 2025 SAIDI	943.76
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	6.21
12.) 2025 SAIFI	7.99

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	STINKING CREEK
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Knox - Croner of New US HWY 25 E and HWY 930 - Barbourville
3.) CIRCUIT NAME AND NUMBER	0313
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Barbourville - US HWY 25E - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	37.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	844
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	38.0%
Overload-	7.3%
Planned Work-	2.8%
Trees-	40.4%
Utility Equipment-	11.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	221.16
10.) 2025 SAIDI	322.84
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.57
12.) 2025 SAIFI	5.28

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** STINKING CREEK

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Knox - Croner of New US HWY 25 E and HWY 930 - Barbourville

3.) **CIRCUIT NAME AND NUMBER** 0314

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Barbourville - US HWY 25E & Stinking Creek Rd - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 27.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 407

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/22/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.9%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 31.5%

Overload- 2.9%

Planned Work- 1.1%

Trees- 53.5%

Utility Equipment- 9.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	320.26
10.) 2025 SAIDI	593.90
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.20
12.) 2025 SAIFI	3.41

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** MILL CREEK KU

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - 5539 HWY 221 Kettle Island - Pineville

3.) **CIRCUIT NAME AND NUMBER** 0316

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Pineville - State HWY 221 - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 30.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 339

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/18/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 6.9%

Overload- 0.0%

Planned Work- 0.1%

Trees- 92.3%

Utility Equipment- 0.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	387.28
10.) 2025 SAIDI	794.34
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.96
12.) 2025 SAIFI	4.22

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** STRAIGHT CREEK

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - 3582 HWY 66 Arjay - Pineville

3.) **CIRCUIT NAME AND NUMBER** 0317

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Pineville - State HWY 66 - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 8.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 222

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 06/09/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 4.3%

Overload- 0.1%

Planned Work- 0.3%

Trees- 92.0%

Utility Equipment- 3.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	203.12
10.) 2025 SAIDI	398.81
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.30
12.) 2025 SAIFI	3.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CALLOWAY
2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - Hwy 119 - Calloway
3.) **CIRCUIT NAME AND NUMBER** 0318
4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Tejay - State HWY 2012 - S of Substation
5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.9
6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 7
7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/28/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%
Construction- 0.0%
Lightning- 0.0%
Non-Company- 0.0%
Other/Unknown- 0.0%
Overload- 0.0%
Planned Work- 0.0%
Trees- 100.0%
Utility Equipment- 0.0%
Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 175.49

10.) **2025 SAIDI** 302.77

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 1.06

12.) **2025 SAIFI** 1.71

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DEER BRANCH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - HWY 66 0.5 miles S of Buffalo Hollow Rd, 7.5 miles N of HWY 221 - Pineville

3.) **CIRCUIT NAME AND NUMBER** 0319

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Pineville - State HWY 66 - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 13.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 232

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/01/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.4%

Overload- 0.0%

Planned Work- 0.8%

Trees- 96.8%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	357.40
10.) 2025 SAIDI	377.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.54
12.) 2025 SAIFI	2.69

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DEER BRANCH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - Hwy 66 0.5 miles S of Buffalo Hollow Rd - Pineville

3.) **CIRCUIT NAME AND NUMBER** 0320

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Pineville - Hwy 66 & Buffalo Hollow Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 28

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/01/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 100.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	529.82
10.) 2025 SAIDI	2571.03
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** PUCKETT CREEK

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - 5627 E HWY 72 Pathfork - Alva

3.) **CIRCUIT NAME AND NUMBER** 0322

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Alva - E Highway 72 - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 10.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 298

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/31/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 6.2%

Overload- 0.0%

Planned Work- 0.3%

Trees- 52.0%

Utility Equipment- 41.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	137.23
10.) 2025 SAIDI	203.19
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.29
12.) 2025 SAIFI	2.53

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CHUNKLICK BRANCH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Off HWY 72 between Alva and Liggett - Alva

3.) **CIRCUIT NAME AND NUMBER** 0325

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Alva - 0.12 miles N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 4

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/07/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 100.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	80.13
10.) 2025 SAIDI	400.64
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.30
12.) 2025 SAIFI	1.50

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** WACO

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 3761 New Irvine Rd - Madison East

3.) **CIRCUIT NAME AND NUMBER** 0331

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Madison East - Irvine Rd - E & W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 45.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,112

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.7%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 41.5%

Other/Unknown- 10.3%

Overload- 0.0%

Planned Work- 7.0%

Trees- 23.6%

Utility Equipment- 1.0%

Vehicle- 15.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	31.79
10.) 2025 SAIDI	90.23
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.65
12.) 2025 SAIFI	1.60

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** BEAR TRACK

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Lee Ky - 584 New Yellow Rock Rd - Beattyville

3.) **CIRCUIT NAME AND NUMBER** 0333

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Beattyville - New Yellow Rock Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 10.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 78

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/31/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.5%

Planned Work- 0.0%

Trees- 99.2%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 187.17

10.) **2025 SAIDI** 135.83

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.83

12.) **2025 SAIFI** 1.09

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** OKONITE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 1742 Berea Rd - Richmond

3.) **CIRCUIT NAME AND NUMBER** 0334

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Richmond - Battlefield Memorial Rd & Berea Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 28.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,275

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.1%

Overload- 12.3%

Planned Work- 1.1%

Trees- 53.1%

Utility Equipment- 0.3%

Vehicle- 32.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	37.93
10.) 2025 SAIDI	83.31
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47
12.) 2025 SAIFI	0.91

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** OKONITE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 1742 Berea Rd - Richmond

3.) **CIRCUIT NAME AND NUMBER** 0335

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Richmond - Industry Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 100.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	12.18
10.) 2025 SAIDI	18.07
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DARK HOLLOW
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Estill - 37 Dark Hollow Rd - Red Lick
3.) CIRCUIT NAME AND NUMBER	0336
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Red Lick - Wisemantown Rd - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	12.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	546
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/14/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	60.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	22.2%
Overload-	0.0%
Planned Work-	13.2%
Trees-	0.8%
Utility Equipment-	3.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	120.53
10.) 2025 SAIDI	59.29
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.84
12.) 2025 SAIFI	1.63

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DARK HOLLOW
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Estill - 37 Dark Hollow Rd - Red Lick
3.) CIRCUIT NAME AND NUMBER	0337
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Red Lick - Richmond Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	17.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	541
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/28/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	49.4%
Overload-	0.0%
Planned Work-	0.1%
Trees-	22.5%
Utility Equipment-	27.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	78.93
10.) 2025 SAIDI	106.52
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.68
12.) 2025 SAIFI	0.35

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** RICHMOND INDUSTRIAL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 110 Mikron Way - Richmond

3.) **CIRCUIT NAME AND NUMBER** 0344

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Richmond - 1.51 miles S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 9

7.) **DATE OF LAST CIRCUIT TRIM (VM)** -

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 16.2%

Overload- 0.0%

Planned Work- 83.8%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 21.72

10.) **2025 SAIDI**

90.35

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)**

0.20

12.) **2025 SAIFI**

0.56

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MIDDLESBORO 2
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Intersection of Cumberland Ace and S 38th St - Middlesborough
3.) CIRCUIT NAME AND NUMBER	0360
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Middlesborough - State HWY 74 - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	30.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	399
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/31/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	4.3%
Overload-	5.8%
Planned Work-	0.7%
Trees-	88.9%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	232.12
10.) 2025 SAIDI	230.50
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.92
12.) 2025 SAIFI	1.35

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MIDDLESBORO 2
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Intersection of Cumberland Ace and S 38th St - Middlesborough
3.) CIRCUIT NAME AND NUMBER	0361
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Middlesborough - Glenboro Rd - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	7.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	144
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/28/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	1.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.0%
Overload-	0.0%
Planned Work-	1.7%
Trees-	95.2%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	141.92
10.) 2025 SAIDI	408.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.77
12.) 2025 SAIFI	2.22

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	MIDDLESBORO 1
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Corner of N 19th and Ironwood Rd - Middlesborough
3.) CIRCUIT NAME AND NUMBER	0364
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Middlesborough - Nutwood Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	26.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,492
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	4.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	9.7%
Overload-	0.3%
Planned Work-	14.8%
Trees-	57.7%
Utility Equipment-	13.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	47.81
10.) 2025 SAIDI	54.36
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47
12.) 2025 SAIFI	0.74

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MIDDLESBORO 1
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Corner of N 19th and Ironwood Rd - Middlesborough
3.) CIRCUIT NAME AND NUMBER	0365
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Middlesborough - N 12th St - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	16.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	483
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/31/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.5%
Overload-	0.0%
Planned Work-	0.4%
Trees-	97.3%
Utility Equipment-	0.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	96.63
10.) 2025 SAIDI	122.95
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.82
12.) 2025 SAIFI	0.44

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MIDDLESBORO 1
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Corner of N 19th and Ironwood Rd - Middlesborough
3.) CIRCUIT NAME AND NUMBER	0366
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Middlesborough - Asbury Rd & N 12th St - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	447
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/31/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	9.7%
Other/Unknown-	10.0%
Overload-	1.2%
Planned Work-	24.7%
Trees-	50.8%
Utility Equipment-	3.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	82.91
10.) 2025 SAIDI	110.83
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.89
12.) 2025 SAIFI	1.23

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

- 1.) **SUBSTATION NAME AND NUMBER** MIDDLESBORO 1
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - Corner of N 19th and Ironwood Rd - Middlesborough
- 3.) **CIRCUIT NAME AND NUMBER** 0370
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Middlesborough - N 19th St - SW of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.8
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 695
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/31/2021

8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.1%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 5.1%
- Overload- 0.0%
- Planned Work- 69.6%
- Trees- 24.9%
- Utility Equipment- 0.2%
- Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	66.31
10.) 2025 SAIDI	123.37
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.60
12.) 2025 SAIFI	1.22

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** MELDRUM

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - HWY 25/Wilderness Rd S of HWY 2486 Middlesborough

3.) **CIRCUIT NAME AND NUMBER** 0390

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Middlesborough - S of Substation on US HWY 25E and E of Substation Colmar Rd

5.) **TOTAL CIRCUIT LENGTH (MILES)** 13.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 369

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/04/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 13.2%

Overload- 15.3%

Planned Work- 0.8%

Trees- 41.8%

Utility Equipment- 28.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	162.23
10.) 2025 SAIDI	203.33
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.80
12.) 2025 SAIFI	2.62

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HOOVER 1
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 3 Quality Dr - Georgetown
3.) CIRCUIT NAME AND NUMBER	0397
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - Quality Dr - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	20.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,608
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/12/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	1.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	37.3%
Other/Unknown-	17.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	3.7%
Utility Equipment-	40.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.65
10.) 2025 SAIDI	9.27
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.08
12.) 2025 SAIFI	0.05
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** Hoover 1

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Scott Ky - 3 Quality Dr - Georgetown

3.) **CIRCUIT NAME AND NUMBER** 0400

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Georgetown - Quality Dr - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 19.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,269

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/12/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 4.7%

Construction- 20.8%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 4.6%

Overload- 5.7%

Planned Work- 60.9%

Trees- 0.2%

Utility Equipment- 3.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.60
10.) 2025 SAIDI	100.88
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	0.76

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DELAPLAIN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Scott Ky - 413 Triport Cir - Sadieville

3.) **CIRCUIT NAME AND NUMBER** 0401

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Sadieville - 175 - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 10.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 109

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.7%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 12.0%

Overload- 0.0%

Planned Work- 54.2%

Trees- 33.1%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	182.73
10.) 2025 SAIDI	364.95
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.81
12.) 2025 SAIFI	1.45

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** DELAPLAIN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Scott Ky - 413 Triport Cir - Sadieville

3.) **CIRCUIT NAME AND NUMBER** 0402

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Sadieville - Triport Rd & Cincinnati Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 27.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 723

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.0%

Construction- 0.2%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 89.8%

Overload- 1.1%

Planned Work- 6.0%

Trees- 0.0%

Utility Equipment- 1.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	56.47
10.) 2025 SAIDI	213.37
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.29
12.) 2025 SAIFI	1.03

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	TRAFTON AVENUE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 141 Trafton St - Lexington
3.) CIRCUIT NAME AND NUMBER	0404
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Old Frankfort Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	159
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/31/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	4.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	12.8%
Overload-	0.0%
Planned Work-	69.9%
Trees-	0.0%
Utility Equipment-	13.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.89
10.) 2025 SAIDI	34.80
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.31
12.) 2025 SAIFI	0.21
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** FORKS OF ELKHORN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Franklin - 3286 Georgetown Rd - Frankfort

3.) **CIRCUIT NAME AND NUMBER** 0405

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Frankfort - Switzer Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 55.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 701

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/27/2018

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.3%

Overload- 3.7%

Planned Work- 0.7%

Trees- 88.9%

Utility Equipment- 2.7%

Vehicle- 0.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	181.50
10.) 2025 SAIDI	339.02
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.33
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	FORKS OF ELKHORN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Franklin - 3286 Georgetown Rd - Frankfort
3.) CIRCUIT NAME AND NUMBER	0406
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Frankfort - Steadmantown Ln - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	22.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	802
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/23/2017

8.) 2025 OUTAGES BY CAUSE

Animal-	0.9%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.4%
Overload-	0.4%
Planned Work-	43.6%
Trees-	52.7%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	30.92
10.) 2025 SAIDI	26.91
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36
12.) 2025 SAIFI	0.45

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	FORKS OF ELKHORN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Franklin - 3286 Georgetown Rd - Frankfort
3.) CIRCUIT NAME AND NUMBER	0407
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Frankfort - Old Grand Dad Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	3
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/23/2017

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.3%
Overload-	0.0%
Planned Work-	97.7%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	513.88
10.) 2025 SAIDI	411.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.67
12.) 2025 SAIFI	2.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARLAN Y

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Sunshine Pike Rd just W of US HWY 421 - Harlan

3.) **CIRCUIT NAME AND NUMBER** 0413

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harlan - US HWY 421 Bypass - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 647

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/18/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 3.7%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 25.7%

Overload- 4.4%

Planned Work- 11.1%

Trees- 45.2%

Utility Equipment- 9.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	73.77
10.) 2025 SAIDI	84.63
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.71
12.) 2025 SAIFI	1.48

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DAYHOIT
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Dayhoit Dr (Keith Tremont Rd) - Harlan
3.) CIRCUIT NAME AND NUMBER	0414
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harlan - US HWY 119 - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	15.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	577
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	3.2%
Overload-	0.3%
Planned Work-	8.1%
Trees-	85.0%
Utility Equipment-	3.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	154.32
10.) 2025 SAIDI	152.31
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.43
12.) 2025 SAIFI	1.72

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	DAYHOIT
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Dayhoit Dr (Keith Tremont Rd) - Harlan
3.) CIRCUIT NAME AND NUMBER	0415
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harlan - S US HWY 119 - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	14.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	401
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	52.7%
Overload-	4.5%
Planned Work-	0.5%
Trees-	41.3%
Utility Equipment-	0.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	124.47
------------------------------------	--------

10.) 2025 SAIDI	129.20
-----------------	--------

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.57
-------------------------------------	------

12.) 2025 SAIFI	2.33
-----------------	------

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CAWOOD

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - Off Slack Hollow Rd just N of S Old US HWY 421 - Cawood

3.) **CIRCUIT NAME AND NUMBER** 0418

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Cawood - US HWY 421 Bypass - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 31.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 704

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/09/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 4.5%

Overload- 0.0%

Planned Work- 12.7%

Trees- 82.4%

Utility Equipment- 0.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	198.23
10.) 2025 SAIDI	227.20
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.64
12.) 2025 SAIFI	2.65

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** CAWOOD

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - Off Slack Hollow Rd just N of S Old US HWY 421 - Cawood

3.) **CIRCUIT NAME AND NUMBER** 0419

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Cawood - US HWY 421 Bypass - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 21.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 311

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/19/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.7%

Overload- 5.0%

Planned Work- 14.8%

Trees- 78.4%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	996.15
10.) 2025 SAIDI	1350.85
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	3.88
12.) 2025 SAIFI	6.30

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	GEORGETOWN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 207 W Clinton St - Georgetown
3.) CIRCUIT NAME AND NUMBER	0420
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - W & E on Clinton St
5.) TOTAL CIRCUIT LENGTH (MILES)	4.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	460
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	7.9%
Overload-	4.7%
Planned Work-	24.6%
Trees-	3.4%
Utility Equipment-	53.8%
Vehicle-	5.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.90
10.) 2025 SAIDI	57.10
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.64
12.) 2025 SAIFI	0.30

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	GEORGETOWN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 207 W Clinton St - Georgetown
3.) CIRCUIT NAME AND NUMBER	0421
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - Water St - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	321
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	15.7%
Planned Work-	20.3%
Trees-	26.7%
Utility Equipment-	37.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	36.49
10.) 2025 SAIDI	56.21
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.37
12.) 2025 SAIFI	0.40

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	GEORGETOWN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 207 W Clinton St - Georgetown
3.) CIRCUIT NAME AND NUMBER	0426
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - N Broadway St - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	23.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,708
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	5.9%
Planned Work-	14.3%
Trees-	45.1%
Utility Equipment-	33.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	35.00
10.) 2025 SAIDI	29.35
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.38
12.) 2025 SAIFI	0.75

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	NEWTOWN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 5849 Paris Pike - Georgetown
3.) CIRCUIT NAME AND NUMBER	0430
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - US 460 Pike - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	70.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	814
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/16/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	2.2%
Construction-	0.3%
Lightning-	0.0%
Non-Company-	0.1%
Other/Unknown-	22.0%
Overload-	1.0%
Planned Work-	8.5%
Trees-	51.5%
Utility Equipment-	6.9%
Vehicle-	7.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	76.53
10.) 2025 SAIDI	67.67
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.56
12.) 2025 SAIFI	0.77

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	TURTLE CREEK
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - HWY 990 - Cawood
3.) CIRCUIT NAME AND NUMBER	0432
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cawood - HWY 990 - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	89
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	17.4%
Overload-	0.0%
Planned Work-	0.0%
Trees-	82.1%
Utility Equipment-	0.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	392.02
10.) 2025 SAIDI	697.44
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.18
12.) 2025 SAIFI	1.73

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** SPENCER CHEMICAL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Henderson - 1413 KY-136 W - Henderson

3.) **CIRCUIT NAME AND NUMBER** 0437

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - S Main St - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 100.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.27
10.) 2025 SAIDI	21.37
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** ROGERS GAP

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Scott Ky - 192 Harbor Village Dr - Stamping Ground

3.) **CIRCUIT NAME AND NUMBER** 0451

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Stamping Ground - Cincinnati Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 72.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,219

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/31/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 1.5%

Other/Unknown- 8.9%

Overload- 6.9%

Planned Work- 0.6%

Trees- 21.1%

Utility Equipment- 58.8%

Vehicle- 1.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	141.31
10.) 2025 SAIDI	251.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.88
12.) 2025 SAIFI	0.89

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	ADAMS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott - 900 W Main St - Georgetown
3.) CIRCUIT NAME AND NUMBER	0452
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - Paynes Depot Rd - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	35.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,592
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/26/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	2.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	28.0%
Overload-	0.0%
Planned Work-	3.2%
Trees-	58.8%
Utility Equipment-	7.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.80
10.) 2025 SAIDI	33.09
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.26
12.) 2025 SAIFI	0.38

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	CUMBERLAND
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Russel Dr just S of E Main St - Cumberland
3.) CIRCUIT NAME AND NUMBER	0454
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cumberland - Raymond D Hatfield Blvd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	744
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	29.5%
Overload-	60.5%
Planned Work-	3.9%
Trees-	5.5%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	25.11
10.) 2025 SAIDI	24.25
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2025 SAIFI	0.14

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CUMBERLAND
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Russel Dr just S of E Main St - Cumberland
3.) CIRCUIT NAME AND NUMBER	0455
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cumberland - N US HWY 119 - S & E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	229
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	3.5%
Overload-	0.0%
Planned Work-	0.0%
Trees-	1.8%
Utility Equipment-	94.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	19.82
10.) 2025 SAIDI	27.91
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.12
12.) 2025 SAIFI	0.05

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CLOVERLICK

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - HWY 179 1/4 miles W from intersection of HWY 2006 and HWY 179 - Cumberland

3.) **CIRCUIT NAME AND NUMBER** 0458

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Cumberland - State Hwy 2006 - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 8.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 148

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/10/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 8.5%

Overload- 0.0%

Planned Work- 0.0%

Trees- 43.5%

Utility Equipment- 48.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	279.20
10.) 2025 SAIDI	555.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.52
12.) 2025 SAIFI	2.55

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CLOVERLICK

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - HWY 179 1/4 miles W from intersection of HWY 2006 and HWY 179 - Cumberland

3.) **CIRCUIT NAME AND NUMBER** 0459

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Cumberland - State Hwy 2006 - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 7.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 494

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.3%

Overload- 0.1%

Planned Work- 94.2%

Trees- 2.7%

Utility Equipment- 0.0%

Vehicle- 2.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	61.27
10.) 2025 SAIDI	186.69
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.41
12.) 2025 SAIFI	1.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** BLACK MOUNTAIN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Black Mountain Rd - Lynch

3.) **CIRCUIT NAME AND NUMBER** 0467

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lynch - Radar Station Rd - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 10

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 86.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 13.5%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	376.00
10.) 2025 SAIDI	514.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.80
12.) 2025 SAIFI	1.80

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** OXFORD

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Scott Ky - 1827 Oxford Dr - Georgetown

3.) **CIRCUIT NAME AND NUMBER** 0470

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Georgetown - Oxford Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 41.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,296

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 7.5%

Other/Unknown- 38.4%

Overload- 5.7%

Planned Work- 23.8%

Trees- 0.3%

Utility Equipment- 24.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.08
10.) 2025 SAIDI	83.09
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.25
12.) 2025 SAIFI	0.53

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** OXFORD

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Scott Ky - 1827 Oxford Dr - Georgetown

3.) **CIRCUIT NAME AND NUMBER** 0471

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Georgetown - Oxford Rd - S & E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 13.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 654

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/31/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.5%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 95.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.07
10.) 2025 SAIDI	10.57
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.02
12.) 2025 SAIFI	0.04

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SHADRACK

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Franklin - 74 Bethel Ln - Frankfort

3.) **CIRCUIT NAME AND NUMBER** 0475

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Frankfort - US HWY 127 - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 48.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 585

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 3.3%

Overload- 0.2%

Planned Work- 15.8%

Trees- 25.8%

Utility Equipment- 53.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	101.02
10.) 2025 SAIDI	119.21
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.83
12.) 2025 SAIFI	1.35

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** STAMPING GROUND

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Scott Ky - 3540 Main St - Stamping Ground

3.) **CIRCUIT NAME AND NUMBER** 0480

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Stamping Ground - Owenton/HWY 227 N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 56.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 498

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 27.9%

Other/Unknown- 2.0%

Overload- 0.1%

Planned Work- 0.2%

Trees- 13.7%

Utility Equipment- 54.2%

Vehicle- 1.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	384.41
10.) 2025 SAIDI	1048.63
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.33
12.) 2025 SAIFI	3.59

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** STAMPING GROUND

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Scott Ky - 3540 Main St - Stamping Ground

3.) **CIRCUIT NAME AND NUMBER** 0481

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Stamping Ground - SE on Main St & N on Locust Fork Rd

5.) **TOTAL CIRCUIT LENGTH (MILES)** 103.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,336

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/23/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.7%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 62.2%

Overload- 19.2%

Planned Work- 0.8%

Trees- 11.1%

Utility Equipment- 6.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	105.18
10.) 2025 SAIDI	152.74
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.00
12.) 2025 SAIFI	1.97

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HOLMES MILL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - 1/4 mile E of 25511 HWY 38 - Upper Clover

3.) **CIRCUIT NAME AND NUMBER** 0490

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Upper Clover - Highway 38 - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 18

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/13/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 100.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	436.45
10.) 2025 SAIDI	929.24
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.58
12.) 2025 SAIFI	1.78

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HOLMES MILL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - 1/4 mile E of 25511 HWY 38 - Upper Clover

3.) **CIRCUIT NAME AND NUMBER** 0491

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Upper Clover - Highway 38 - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 8.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 197

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/13/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 39.8%

Overload- 0.4%

Planned Work- 0.0%

Trees- 59.8%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	455.26
10.) 2025 SAIDI	680.52
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.38
12.) 2025 SAIFI	3.64

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MIDWAY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 860 Weisenburger Rd - Midway
3.) CIRCUIT NAME AND NUMBER	0504
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Midway - Weisenberger Mill Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	63.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	558
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/14/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.8%
Overload-	0.0%
Planned Work-	3.9%
Trees-	80.4%
Utility Equipment-	14.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	202.70
10.) 2025 SAIDI	222.51
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.35
12.) 2025 SAIFI	0.74
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** VERSAILLES BYPASS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Woodford - 350 Markham Dr - Versailles

3.) **CIRCUIT NAME AND NUMBER** 0508

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Versailles - US 60 Bypass - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 345

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/02/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.9%

Overload- 1.3%

Planned Work- 95.5%

Trees- 0.0%

Utility Equipment- 2.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	62.82
10.) 2025 SAIDI	206.66
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.63
12.) 2025 SAIFI	1.91

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** VERSAILLES BYPASS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Woodford - 350 Markham Dr - Versailles

3.) **CIRCUIT NAME AND NUMBER** 0510

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Versailles - Kuhlman Blvd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 37

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/02/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 11.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 5.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 57.8%

Vehicle- 25.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	12.19
10.) 2025 SAIDI	27.69
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.05
12.) 2025 SAIFI	0.14

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	ALEXANDER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 2915 Troy Pike - Versailles
3.) CIRCUIT NAME AND NUMBER	0515
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Versailles - N & S on McCowans Ferry Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	50.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,557
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/23/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	3.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	86.5%
Overload-	0.1%
Planned Work-	1.0%
Trees-	2.8%
Utility Equipment-	6.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	67.44
10.) 2025 SAIDI	87.12
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.75
12.) 2025 SAIFI	0.51
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MIDWAY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 860 Weisenburger Rd - Midway
3.) CIRCUIT NAME AND NUMBER	0516
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Midway - State HWY 341 - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	819
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/13/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	8.1%
Overload-	1.7%
Planned Work-	0.0%
Trees-	30.0%
Utility Equipment-	38.9%
Vehicle-	21.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	77.13
10.) 2025 SAIDI	40.37
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.89
12.) 2025 SAIFI	1.06

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PAYNES MILL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 221 Paynes Mill Rd - Versailles
3.) CIRCUIT NAME AND NUMBER	0517
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Versailles - Lexington Rd, Crossfield Dr, Kroger Way - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	392
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/20/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	9.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	89.2%
Overload-	0.0%
Planned Work-	1.8%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.99
10.) 2025 SAIDI	23.40
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.08
12.) 2025 SAIFI	0.29

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PAYNES MILL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 221 Paynes Mill Rd - Versailles
3.) CIRCUIT NAME AND NUMBER	0518
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Versailles - Lexington Rd, Gleneagles Way, and Bryanwood St - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	53.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2,936
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/20/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	1.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	9.9%
Overload-	0.3%
Planned Work-	2.8%
Trees-	55.9%
Utility Equipment-	28.9%
Vehicle-	0.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	54.93
10.) 2025 SAIDI	110.12
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.48
12.) 2025 SAIFI	1.08

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** SOMERSET 1

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 144 Railroad Dr - Somerset

3.) **CIRCUIT NAME AND NUMBER** 0522

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - Langdon St - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 290

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 1.9%

Trees- 98.1%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	19.96
10.) 2025 SAIDI	72.99
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.27
12.) 2025 SAIFI	1.05

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** SOMERSET 1

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 144 Railroad Dr - Somerset

3.) **CIRCUIT NAME AND NUMBER** 0523

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - S Main St - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 121

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 25.7%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 36.7%

Overload- 0.0%

Planned Work- 14.0%

Trees- 0.0%

Utility Equipment- 23.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	2.62
10.) 2025 SAIDI	4.97
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.03
12.) 2025 SAIFI	0.05

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** WOODLAKE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Franklin - 1635 Woodlake Rd - Frankfort

3.) **CIRCUIT NAME AND NUMBER** 0525

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Frankfort - Woodlake Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1

7.) **DATE OF LAST CIRCUIT TRIM (VM)** -

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 100.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	66.18
10.) 2025 SAIDI	330.92
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SCIENCE HILL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 45 E HWY 635 neat the intersection of E hWY 635 and Maple Ln - Science Hill

3.) **CIRCUIT NAME AND NUMBER** 0528

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Science Hill - E on HWY 635 and S on HWY 1247

5.) **TOTAL CIRCUIT LENGTH (MILES)** 15.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 589

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/25/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.4%

Overload- 0.0%

Planned Work- 10.6%

Trees- 21.2%

Utility Equipment- 67.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.50
10.) 2025 SAIDI	73.93
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.58
12.) 2025 SAIFI	1.16

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DENHAM STREET
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 114 Adams St - Somerset
3.) CIRCUIT NAME AND NUMBER	0529
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - HWY 27 - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	336
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	99.2%
Utility Equipment-	0.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	46.82
10.) 2025 SAIDI	49.32
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.76
12.) 2025 SAIFI	0.40

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** DENHAM STREET

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 114 Adams St - Somerset

3.) **CIRCUIT NAME AND NUMBER** 0530

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - HWY 27 - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 6.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 356

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 2.6%

Trees- 2.2%

Utility Equipment- 7.1%

Vehicle- 87.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	91.85
10.) 2025 SAIDI	266.59
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.95
12.) 2025 SAIFI	1.68

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DENHAM STREET
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 114 Adams St - Somerset
3.) CIRCUIT NAME AND NUMBER	0531
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - Monticello St - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	201
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	83.8%
Overload-	0.4%
Planned Work-	2.3%
Trees-	13.3%
Utility Equipment-	0.0%
Vehicle-	0.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	12.92
10.) 2025 SAIDI	14.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.17
12.) 2025 SAIFI	0.15

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** WAITSBORO

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 676 Old Monticello Rd at W Summitt Dr just W of HWY 27 - Somerset

3.) **CIRCUIT NAME AND NUMBER** 0533

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - N & S on HWY 27

5.) **TOTAL CIRCUIT LENGTH (MILES)** 24.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,131

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.3%

Overload- 7.3%

Planned Work- 22.7%

Trees- 69.4%

Utility Equipment- 0.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	62.43
10.) 2025 SAIDI	92.57
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.74
12.) 2025 SAIFI	0.78

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** WAITSBORO

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 676 Old Monticello Rd at W Summitt Dr just W of HWY 27 - Somerset

3.) **CIRCUIT NAME AND NUMBER** 0534

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - Old Monticello Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 11.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 481

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 46.3%

Overload- 26.8%

Planned Work- 0.5%

Trees- 23.9%

Utility Equipment- 0.6%

Vehicle- 1.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	64.80
10.) 2025 SAIDI	206.75
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.45
12.) 2025 SAIFI	0.93

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	FERGUSON SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 140 McKee Rd - Somerset
3.) CIRCUIT NAME AND NUMBER	0539
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - Crane Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	16.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	754
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	5.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.4%
Other/Unknown-	0.2%
Overload-	0.0%
Planned Work-	35.0%
Trees-	52.1%
Utility Equipment-	7.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	29.63
10.) 2025 SAIDI	58.78
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.64
12.) 2025 SAIFI	1.40

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	FERGUSON SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 140 McKee Rd - Somerset
3.) CIRCUIT NAME AND NUMBER	0540
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - McKee Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	5
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/14/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	100.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.35
10.) 2025 SAIDI	94.95
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.24
12.) 2025 SAIFI	0.20

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	SOMERSET SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 3084 S HWY 27 S of Monticello Rd - Somerset
3.) CIRCUIT NAME AND NUMBER	0541
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - HWY 27 - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	346
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	18.8%
Overload-	0.0%
Planned Work-	74.7%
Trees-	6.5%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	45.05
10.) 2025 SAIDI	154.40
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.30
12.) 2025 SAIFI	0.77

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LIBERTY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Casey - 1351 E KY HWY 70 - Liberty
3.) CIRCUIT NAME AND NUMBER	0551
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Liberty - E KY 70 - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	23.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	719
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/20/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.7%
Overload-	0.6%
Planned Work-	24.1%
Trees-	72.6%
Utility Equipment-	1.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	90.68
10.) 2025 SAIDI	149.93
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.72
12.) 2025 SAIFI	1.62

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LIBERTY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Casey - 1351 E KY HWY 70 - Liberty

3.) **CIRCUIT NAME AND NUMBER** 0552

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Liberty - E KY 70 - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 30.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 525

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/17/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 32.4%

Overload- 50.8%

Planned Work- 2.7%

Trees- 11.2%

Utility Equipment- 1.3%

Vehicle- 1.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	201.86
10.) 2025 SAIDI	396.35
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.88
12.) 2025 SAIFI	1.63

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	SHELBY CITY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 401 Grubbs Ln - Junction City
3.) CIRCUIT NAME AND NUMBER	0553
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Junction City - Hustonville Rd & Hwy 127 - SE & NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	21.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	965
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/02/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.9%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	36.4%
Trees-	44.9%
Utility Equipment-	17.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	15.42
10.) 2025 SAIDI	10.43
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.24
12.) 2025 SAIFI	0.56

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** WINCHESTER WATER

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Clark - 335 Waterworks Rd - Winchester

3.) **CIRCUIT NAME AND NUMBER** 0555

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Winchester - Boonesboro Rd - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 20.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 273

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/12/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 38.4%

Overload- 0.0%

Planned Work- 9.0%

Trees- 48.7%

Utility Equipment- 3.5%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	96.20
10.) 2025 SAIDI	184.95
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.92
12.) 2025 SAIFI	1.73

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** EDDYVILLE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Lyon - 1765 S R 3305 - Eddyville

3.) **CIRCUIT NAME AND NUMBER** 0560

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Eddyville - US HWY 62 & Riley Rd - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 49.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 537

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/08/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 8.1%

Overload- 0.3%

Planned Work- 0.0%

Trees- 90.8%

Utility Equipment- 0.5%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	30.62
10.) 2025 SAIDI	38.60
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.48
12.) 2025 SAIFI	0.33

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** WHITLEY CITY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** McCreary - Corner of US HWY 27 & Hicks Rd - Stearns-Whitley City

3.) **CIRCUIT NAME AND NUMBER** 0575

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Stearns-Whitley City - Tunnel Ridge Rd - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 11.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 613

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 9.0%

Overload- 38.7%

Planned Work- 5.7%

Trees- 40.7%

Utility Equipment- 5.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	28.19
10.) 2025 SAIDI	29.43
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.25
12.) 2025 SAIFI	0.25

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** WHITLEY CITY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** McCreary - Corner of US HWY 27 & Hicks Rd - Stearns-Whitley City

3.) **CIRCUIT NAME AND NUMBER** 0576

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Stearns-Whitley City - US HWY 27 - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 39.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 757

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 13.9%

Other/Unknown- 41.1%

Overload- 5.4%

Planned Work- 0.2%

Trees- 36.3%

Utility Equipment- 2.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	310.58
10.) 2025 SAIDI	523.38
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.41
12.) 2025 SAIFI	1.43

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SHUN PIKE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Jessamine - 1201 Short Shun Rd Nicholasville

3.) **CIRCUIT NAME AND NUMBER** 0580

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Nicholasville - N & S on Nicholasville Bypass

5.) **TOTAL CIRCUIT LENGTH (MILES)** 35.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,435

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.7%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 42.5%

Overload- 0.0%

Planned Work- 18.7%

Trees- 33.0%

Utility Equipment- 4.7%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	110.79
10.) 2025 SAIDI	174.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.12
12.) 2025 SAIFI	1.50

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	WILMORE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Jessamine - 210 W Linden St - Wilmore
3.) CIRCUIT NAME AND NUMBER	0585
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Wilmore - College St - E & S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	21.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	893
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	13.3%
Overload-	0.3%
Planned Work-	0.6%
Trees-	84.6%
Utility Equipment-	1.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	56.30
10.) 2025 SAIDI	99.92
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.45
12.) 2025 SAIFI	0.40
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	WILMORE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Jessamine - 210 W Linden St - Wilmore
3.) CIRCUIT NAME AND NUMBER	0586
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Wilmore - Lexington Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	52.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,345
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/10/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	6.1%
Overload-	0.4%
Planned Work-	0.4%
Trees-	75.8%
Utility Equipment-	16.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	49.95
10.) 2025 SAIDI	101.28
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.48
12.) 2025 SAIFI	1.21

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	WILMORE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Jessamine - 210 W Linden St - Wilmore
3.) CIRCUIT NAME AND NUMBER	0588
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Wilmore - Main St - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	1.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	48
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/16/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	44.8%
Trees-	0.0%
Utility Equipment-	55.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	18.44
10.) 2025 SAIDI	58.32
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	0.46

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HIGH BRIDGE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Jessamie - 200 Crusher Ln - Wilmore

3.) **CIRCUIT NAME AND NUMBER** 0590

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Wilmore - High Bridge Road - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 7.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 140

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 26.7%

Trees- 73.3%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	93.99
10.) 2025 SAIDI	155.51
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.73
12.) 2025 SAIFI	0.89

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	INNOVATION DRIVE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2350 Innovation Dr - Lexington
3.) CIRCUIT NAME AND NUMBER	0592
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Georgetown Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	14.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	960
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	7.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	9.4%
Utility Equipment-	83.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	49.59
10.) 2025 SAIDI	24.78
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.28
12.) 2025 SAIFI	0.45

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** INNOVATION DRIVE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 2350 Innovation Dr - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0594

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Greendale Rd - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 29.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 2,921

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 3.9%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 39.4%

Overload- 0.2%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 56.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	1.77
10.) 2025 SAIDI	2.68
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.01
12.) 2025 SAIFI	0.03

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** INNOVATION DRIVE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 2350 Innovation Dr - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0595

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Drummond Dr and Georgetown Rd - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 21.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,660

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 5.8%

Other/Unknown- 0.0%

Overload- 1.9%

Planned Work- 0.2%

Trees- 69.3%

Utility Equipment- 21.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	41.91
10.) 2025 SAIDI	173.43
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.52
12.) 2025 SAIFI	2.27

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** INNOVATION DRIVE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 2350 Innovation Dr - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0596

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Spurr Rd and Kearney Rd - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 27.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 905

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.0%

Overload- 5.7%

Planned Work- 0.8%

Trees- 2.8%

Utility Equipment- 89.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	50.70
10.) 2025 SAIDI	176.14
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.30
12.) 2025 SAIFI	1.02

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MOUNT STERLING
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery 346 Calk Ave - Mount Sterling
3.) CIRCUIT NAME AND NUMBER	0601
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mount Sterling - 686 Bypass - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	18.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,366
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	2.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.9%
Overload-	3.9%
Planned Work-	1.3%
Trees-	57.5%
Utility Equipment-	34.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.09
10.) 2025 SAIDI	105.27
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.54
12.) 2025 SAIFI	1.20

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** CAMARGO

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Montgomery - 555 S Queen St - Mt Sterling

3.) **CIRCUIT NAME AND NUMBER** 0604

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mount Sterling - US 460 HWY - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 24.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 641

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/05/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 1.4%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 20.3%

Overload- 0.1%

Planned Work- 0.9%

Trees- 1.2%

Utility Equipment- 76.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	82.57
10.) 2025 SAIDI	129.75
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.88
12.) 2025 SAIFI	1.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CAMARGO

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Montgomery - 555 S Queen St - Mt Sterling

3.) **CIRCUIT NAME AND NUMBER** 0605

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mount Sterling - 686 Bypass & Spencer Rd - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 39.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,349

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.3%

Overload- 0.1%

Planned Work- 0.6%

Trees- 28.4%

Utility Equipment- 53.2%

Vehicle- 16.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	74.04
10.) 2025 SAIDI	213.13
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.76
12.) 2025 SAIFI	1.89

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** A O SMITH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Montgomery - 1871 Owingsville Rd - Mt. Sterling

3.) **CIRCUIT NAME AND NUMBER** 0607

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mount Sterling - Maysville Rd - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 37.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,099

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 06/14/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.1%

Overload- 0.5%

Planned Work- 0.3%

Trees- 1.2%

Utility Equipment- 96.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	56.76
10.) 2025 SAIDI	215.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.42
12.) 2025 SAIFI	1.09

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	OWINGSVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery - 69 W Paul Lewis Dr - Owingsville
3.) CIRCUIT NAME AND NUMBER	0611
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Owingsville - W Main St - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	729
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/24/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	9.2%
Overload-	0.0%
Planned Work-	8.7%
Trees-	80.4%
Utility Equipment-	1.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	101.89
10.) 2025 SAIDI	267.24
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.94
12.) 2025 SAIFI	1.66

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MOREHEAD WEST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Rowan - 133 Gregory Ct - Morehead

3.) **CIRCUIT NAME AND NUMBER** 0616

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Morehead - US HWY 60 - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 7.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 373

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/09/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.5%

Overload- 90.1%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 6.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	44.47
10.) 2025 SAIDI	58.65
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.75
12.) 2025 SAIFI	2.49

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MOREHEAD WEST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Rowan - 133 Gregory Ct - Morehead

3.) **CIRCUIT NAME AND NUMBER** 0617

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Morehead - Clearfield Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 27.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,478

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 10.4%

Overload- 0.3%

Planned Work- 1.2%

Trees- 13.2%

Utility Equipment- 74.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	53.54
10.) 2025 SAIDI	113.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.44
12.) 2025 SAIFI	0.88

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	ROCKWELL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 5835 Rockwell Rd - Winchester
3.) CIRCUIT NAME AND NUMBER	0626
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Lexington Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	16.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	596
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/04/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.1%
Overload-	0.0%
Planned Work-	0.0%
Trees-	97.0%
Utility Equipment-	1.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	12.97
10.) 2025 SAIDI	14.67
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.14
12.) 2025 SAIFI	0.07

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	ROCKWELL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 5835 Rockwell Rd - Winchester
3.) CIRCUIT NAME AND NUMBER	0628
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Lexington RD - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	22.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,747
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/11/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	23.3%
Overload-	13.3%
Planned Work-	6.7%
Trees-	24.6%
Utility Equipment-	24.5%
Vehicle-	6.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	29.22
10.) 2025 SAIDI	27.56
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.37
12.) 2025 SAIFI	0.37

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PARKER SEAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 390 Mt Sterling Rd - Winchester
3.) CIRCUIT NAME AND NUMBER	0630
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Cherry St - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	18.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,417
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	7.1%
Planned Work-	3.9%
Trees-	70.4%
Utility Equipment-	5.5%
Vehicle-	11.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.94
10.) 2025 SAIDI	67.56
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50
12.) 2025 SAIFI	0.66

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WINCHESTER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 2 Almond St - Winchester
3.) CIRCUIT NAME AND NUMBER	0634
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Maple St - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	1.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	261
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/03/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	100.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	36.11
10.) 2025 SAIDI	146.69
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.41
12.) 2025 SAIFI	0.71

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WINCHESTER SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 105 Hood Ave - Winchester
3.) CIRCUIT NAME AND NUMBER	0637
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Belmont Ave & S Burns Ave - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	375
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	57.0%
Trees-	20.6%
Utility Equipment-	7.3%
Vehicle-	15.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	9.70
10.) 2025 SAIDI	7.44
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07
12.) 2025 SAIFI	0.08

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** BOONE AVENUE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Clark - 660 Boone Ave. - Winchester

3.) **CIRCUIT NAME AND NUMBER** 0638

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Winchester - Boonesboro Rd & Hillcrest Dr - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 309

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/11/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 9.8%

Overload- 0.0%

Planned Work- 2.8%

Trees- 85.8%

Utility Equipment- 1.7%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	44.37
10.) 2025 SAIDI	117.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.25
12.) 2025 SAIFI	0.37

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WINCHESTER WATER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 335 Waterworks Rd - Winchester
3.) CIRCUIT NAME AND NUMBER	0641
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Old Boonesboro Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	23.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,099
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.2%
Overload-	0.0%
Planned Work-	1.3%
Trees-	68.8%
Utility Equipment-	9.2%
Vehicle-	20.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	79.67
10.) 2025 SAIDI	124.38
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.62
12.) 2025 SAIFI	0.97

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** WINCHESTER WATER

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Clark - 335 Waterworks Rd - Winchester

3.) **CIRCUIT NAME AND NUMBER** 0642

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Winchester - Waterworks Rd - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 25.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 233

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/02/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 17.5%

Overload- 0.4%

Planned Work- 1.5%

Trees- 79.7%

Utility Equipment- 0.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	44.97
10.) 2025 SAIDI	143.23
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.54
12.) 2025 SAIFI	0.92

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WINCHESTER INDUSTRIAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 705 Tech Dr - Winchester
3.) CIRCUIT NAME AND NUMBER	0645
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Tech Dr, Rolling Hills Ln, Corporate Dr - W of Subs.
5.) TOTAL CIRCUIT LENGTH (MILES)	3.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	20
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/23/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	43.80
10.) 2025 SAIDI	45.66
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50
12.) 2025 SAIFI	0.85

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WINCHESTER INDUSTRIAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 705 Tech Dr - Winchester
3.) CIRCUIT NAME AND NUMBER	0649
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Wnchester - Enterprise Dr - N NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	5
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/23/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	100.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	20.13
10.) 2025 SAIDI	20.23
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.56
12.) 2025 SAIFI	0.40

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CORPORATE DRIVE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	CLARK - 4011 CORPORATE DR - WINCHESTER
3.) CIRCUIT NAME AND NUMBER	0651
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Nortonville - Mockingbird St, US 41, & Wells Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2
7.) DATE OF LAST CIRCUIT TRIM (VM)	-

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	18.08
10.) 2025 SAIDI	90.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	1.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** STRINGTOWN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Muhlenberg - 5995 Paradise Rd - Greenville

3.) **CIRCUIT NAME AND NUMBER** 0652

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Greenville - Paradise Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 8

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/29/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 22.7%

Overload- 0.0%

Planned Work- 0.0%

Trees- 77.3%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	101.24
10.) 2025 SAIDI	291.94
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.63
12.) 2025 SAIFI	1.88

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** STRINGTOWN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Muhlenberg - 5995 Paradise Rd - Central City

3.) **CIRCUIT NAME AND NUMBER** 0654

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Greenville - Cleaton Rd - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 9

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/29/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 22.3%

Other/Unknown- 0.0%

Overload- 24.5%

Planned Work- 53.2%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.42
10.) 2025 SAIDI	129.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.49
12.) 2025 SAIFI	1.78

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MUHLENBERG PRISON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 1200 River Rd - Central City
3.) CIRCUIT NAME AND NUMBER	0656
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Central City - No Road - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	77.44
10.) 2025 SAIDI	71.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2025 SAIFI	1.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MUHLENBERG PRISON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Muhlenberg - 1200 River Rd - Central City

3.) **CIRCUIT NAME AND NUMBER** 0657

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Central City - Hwy 431, S R 81, & S Carrolton St - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 42.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 725

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 73.8%

Overload- 0.6%

Planned Work- 8.8%

Trees- 13.6%

Utility Equipment- 2.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	62.20
10.) 2025 SAIDI	86.39
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.86
12.) 2025 SAIFI	0.94

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CAMARGO

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Montgomery - 555 S Queen St - Mt Sterling

3.) **CIRCUIT NAME AND NUMBER** 0658

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mt Sterling - US 460 Hwy, By-Pass, Burley Dr - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 349

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/14/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 94.6%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 3.5%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.02
10.) 2025 SAIDI	25.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.09
12.) 2025 SAIFI	0.32

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CAMARGO
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery - 555 S Queen St - Mt Sterling
3.) CIRCUIT NAME AND NUMBER	0659
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mt Sterling - US Hwy 460 - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	48.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,086
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	34.4%
Other/Unknown-	3.1%
Overload-	2.4%
Planned Work-	7.3%
Trees-	2.9%
Utility Equipment-	46.5%
Vehicle-	3.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	118.72
10.) 2025 SAIDI	296.36
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.12
12.) 2025 SAIFI	3.45

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	CAMARGO
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery - 555 S Queen St - Mt Sterling
3.) CIRCUIT NAME AND NUMBER	0663
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mt Sterling - S Queen St - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	12.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,094
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/15/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	4.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	11.4%
Overload-	3.2%
Planned Work-	24.9%
Trees-	55.1%
Utility Equipment-	1.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.24
10.) 2025 SAIDI	7.23
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.08
12.) 2025 SAIFI	0.09

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CAMARGO
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery - 555 S Queen St - Mt Sterling
3.) CIRCUIT NAME AND NUMBER	0664
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mt Sterling - S Queen St - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	94
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/15/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	87.8%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	12.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	2.18
10.) 2025 SAIDI	8.27
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.02
12.) 2025 SAIFI	0.06

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** BEECHMONT

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Muhlenberg - 3660 Merle Travis Hwy - Beechmont

3.) **CIRCUIT NAME AND NUMBER** 0695

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Beechmont - US Hwy 431 - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 10.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 323

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/17/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.7%

Overload- 0.0%

Planned Work- 1.8%

Trees- 4.9%

Utility Equipment- 92.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	40.25
10.) 2025 SAIDI	78.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50
12.) 2025 SAIFI	0.78

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	BEECHMONT
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 3660 Merle Travis Hwy - Beechmont
3.) CIRCUIT NAME AND NUMBER	0696
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Beechmont - US Hwy 431, Hazel Creek Rd - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	17.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	479
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.2%
Overload-	0.6%
Planned Work-	5.5%
Trees-	58.3%
Utility Equipment-	33.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	63.88
10.) 2025 SAIDI	44.73
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.97
12.) 2025 SAIFI	1.32

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	SIMMONS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Ohio - 5798 US HWY 62 W - Centertown
3.) CIRCUIT NAME AND NUMBER	0698
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Centertown - US HWY 62 - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	28
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/29/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	100.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.36
10.) 2025 SAIDI	9.51
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.31
12.) 2025 SAIFI	0.71

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** BROMLEY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Owen - 7205 Hwy 127 - New Liberty

3.) **CIRCUIT NAME AND NUMBER** 0701

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Bromley - State Hwy 36, St Hwy 227, & Alexander Rd - W of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 77.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 961

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/08/2018

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 37.9%

Overload- 1.5%

Planned Work- 6.2%

Trees- 47.5%

Utility Equipment- 4.7%

Vehicle- 0.6%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 111.87

10.) **2025 SAIDI** 123.55

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 1.03

12.) **2025 SAIFI** 1.32

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CAMPBELLSBURG

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Henry - 379 Turners Station Rd. - Campbellsburg

3.) **CIRCUIT NAME AND NUMBER** 0703

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Campbellsburg - Hwy 193 & Webb Ln - W & E of Sub.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 52.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 949

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/09/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.1%

Other/Unknown- 2.0%

Overload- 6.2%

Planned Work- 16.3%

Trees- 0.3%

Utility Equipment- 62.8%

Vehicle- 11.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	137.84
10.) 2025 SAIDI	305.78
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.56
12.) 2025 SAIFI	2.86

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CARROLLTON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Carroll - 802 Mason St - Carrollton

3.) **CIRCUIT NAME AND NUMBER** 0704

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Carrollton - 4th St - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 6.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 517

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 3.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.8%

Other/Unknown- 54.6%

Overload- 2.2%

Planned Work- 33.0%

Trees- 0.0%

Utility Equipment- 6.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.00
10.) 2025 SAIDI	25.30
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07
12.) 2025 SAIFI	0.20

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** OWENTON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Owen - 327 Gayle Avenue - Owenton

3.) **CIRCUIT NAME AND NUMBER** 0716

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Owenton - Gratz Rd- SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 19.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 492

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/04/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 76.6%

Overload- 0.8%

Planned Work- 18.6%

Trees- 0.0%

Utility Equipment- 1.3%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 225.97

10.) **2025 SAIDI** 65.19

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.59

12.) **2025 SAIFI** 0.70

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HUNTERS BOTTOM
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Trimble - 400 Hunter Heights Rd - Milton
3.) CIRCUIT NAME AND NUMBER	0719
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Milton - N Spillman Lan, HWY 421 N - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	506
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.1%
Overload-	18.1%
Planned Work-	6.3%
Trees-	3.8%
Utility Equipment-	70.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	533.27
10.) 2025 SAIDI	135.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.30
12.) 2025 SAIFI	1.35

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LAWRENCE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Henry - 9255 HWY 55 - Campbellsburg

3.) **CIRCUIT NAME AND NUMBER** 0720

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Campbellsburg - HWY 55, HWY 316 - N & S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 11.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 109

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/28/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.0%

Overload- 0.1%

Planned Work- 0.5%

Trees- 0.0%

Utility Equipment- 97.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	61.65
10.) 2025 SAIDI	193.97
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.49
12.) 2025 SAIFI	1.25

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LAWRENCE
2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Henry - 9255 HWY 55 - Campbellsburg
3.) **CIRCUIT NAME AND NUMBER** 0720
4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Campbellsburg - HWY 55, HWY 316 - N & S of Substation
5.) **TOTAL CIRCUIT LENGTH (MILES)** 11.4
6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 109
7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/28/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%
Construction- 0.0%
Lightning- 0.0%
Non-Company- 0.0%
Other/Unknown- 2.0%
Overload- 0.1%
Planned Work- 0.5%
Trees- 0.0%
Utility Equipment- 97.2%
Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	61.65
10.) 2025 SAIDI	193.97
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.49
12.) 2025 SAIFI	1.25

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	SCHOLLS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Owen - 970 HWY 127 N - Owenton
3.) CIRCUIT NAME AND NUMBER	0724
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Owenton - HWY 127 N, State HWY 845 - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	12.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	185
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/15/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	2.8%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	23.1%
Planned Work-	41.1%
Trees-	30.7%
Utility Equipment-	2.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	37.23
10.) 2025 SAIDI	60.48
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36
12.) 2025 SAIFI	0.44

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** OWENTON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Owen - 327 Gayle Avenue - Owenton

3.) **CIRCUIT NAME AND NUMBER** 0725

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Owenton - N Main St & E Adair St - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 7.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 513

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/14/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 6.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 10.3%

Overload- 0.0%

Planned Work- 55.9%

Trees- 24.1%

Utility Equipment- 3.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	3.31
10.) 2025 SAIDI	7.22
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.03
12.) 2025 SAIFI	0.04

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	STANFORD NORTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lincoln - 300 Lee Dr - Stanford
3.) CIRCUIT NAME AND NUMBER	0768
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Stanford - Danville Ave, Lancaster St - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	635
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

- Animal- 0.0%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 0.0%
- Overload- 0.0%
- Planned Work- 0.8%
- Trees- 99.2%
- Utility Equipment- 0.0%
- Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	36.03
10.) 2025 SAIDI	33.49
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43
12.) 2025 SAIFI	0.61

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN
 Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HARRODSBURG NORTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mercer - 1000 Warwick Rd - Harrodsburg
3.) CIRCUIT NAME AND NUMBER	0773
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harrodsburg - Warwick Rd, N Greenville St - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	197
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/13/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	4.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.9%
Overload-	0.0%
Planned Work-	17.2%
Trees-	9.4%
Utility Equipment-	66.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	24.74
10.) 2025 SAIDI	66.02
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.46
12.) 2025 SAIFI	1.56

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARRODSBURG NORTH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mercer - 1000 Warwick Rd - Harrodsburg

3.) **CIRCUIT NAME AND NUMBER** 0774

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harrodsburg - Collin Dr - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 5

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/13/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 100.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 63.11

10.) **2025 SAIDI** 36.81

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.48

12.) **2025 SAIFI** 1.20

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MOREHEAD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Rowan - 100 E Wilkinson Blvd - Morehead
3.) CIRCUIT NAME AND NUMBER	0779
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Morehead - Wilkinson Blvd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	7.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	501
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/08/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	19.6%
Planned Work-	3.4%
Trees-	73.4%
Utility Equipment-	0.0%
Vehicle-	3.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	60.86
10.) 2025 SAIDI	159.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.92
12.) 2025 SAIFI	3.14

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MOREHEAD

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Rowan - 100 E Wilkinson Blvd - Morehead

3.) **CIRCUIT NAME AND NUMBER** 0780

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Morehead - 2nd St - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 15.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,359

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 55.0%

Other/Unknown- 0.2%

Overload- 0.1%

Planned Work- 0.2%

Trees- 0.9%

Utility Equipment- 42.7%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	64.34
10.) 2025 SAIDI	223.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.84
12.) 2025 SAIFI	3.07

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CORPORATE DRIVE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 4011 Corporate Dr - Winchester
3.) CIRCUIT NAME AND NUMBER	0797
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Enterprise Dr - ESE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/23/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	18.08
10.) 2025 SAIDI	90.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	1.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CORPORATE DRIVE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Clark - 4011 Corporate Dr - Winchester

3.) **CIRCUIT NAME AND NUMBER** 0798

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Winchester - Enterprise Dr - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 11

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/23/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 33.8%

Overload- 0.0%

Planned Work- 38.2%

Trees- 0.0%

Utility Equipment- 28.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	39.89
10.) 2025 SAIDI	119.21
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35
12.) 2025 SAIFI	1.36

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DETROIT HARVESTER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bourbon - 115 W 20th St - Paris
3.) CIRCUIT NAME AND NUMBER	0801
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Paris - Bypass Rd, S Main, US 27/66, Bethlehem Rd - SW of Sub
5.) TOTAL CIRCUIT LENGTH (MILES)	36.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,846
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/30/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	14.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.1%
Overload-	0.5%
Planned Work-	20.7%
Trees-	16.7%
Utility Equipment-	46.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.58
10.) 2025 SAIDI	13.48
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.15
12.) 2025 SAIFI	0.16

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** DETROIT HARVESTER

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bourbon - 115 W 20th St - Paris

3.) **CIRCUIT NAME AND NUMBER** 0802

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Paris - Bypass Rd, Cynthiana Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 25.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 214

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 15.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.0%

Overload- 0.0%

Planned Work- 6.1%

Trees- 69.5%

Utility Equipment- 7.9%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 33.55

10.) **2025 SAIDI** 105.76

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.57

12.) **2025 SAIFI** 1.29

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	PARIS 12KV
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bourbon - 520 Scott Ave - Paris
3.) CIRCUIT NAME AND NUMBER	0805
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Paris - Spears Mill Rd and WHY 460 - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	83.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	887
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/17/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	1.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	1.6%
Other/Unknown-	23.5%
Overload-	0.0%
Planned Work-	12.1%
Trees-	24.4%
Utility Equipment-	36.9%
Vehicle-	0.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	331.82
10.) 2025 SAIDI	193.01
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.83
12.) 2025 SAIFI	3.09

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PARIS 12KV
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bourbon - 520 Scott Ave - Paris
3.) CIRCUIT NAME AND NUMBER	0806
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Paris - Cane Ridge Rd/KY 537, US HWY 68, & Bypass Rd - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	115.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,058
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/11/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	3.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.3%
Other/Unknown-	34.3%
Overload-	1.1%
Planned Work-	28.0%
Trees-	16.0%
Utility Equipment-	17.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	43.19
10.) 2025 SAIDI	54.40
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.49
12.) 2025 SAIFI	0.68

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** HANSON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 235 Fowler Rd - Hanson

3.) **CIRCUIT NAME AND NUMBER** 0810

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Hanson - Hanson Rd & Hwy 1069 - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 22.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 895

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/03/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.7%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 11.8%

Overload- 0.9%

Planned Work- 10.3%

Trees- 35.5%

Utility Equipment- 40.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	85.57
10.) 2025 SAIDI	205.30
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.13
12.) 2025 SAIFI	1.98

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HANSON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 235 Fowler Rd - Hanson

3.) **CIRCUIT NAME AND NUMBER** 0811

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Hanson - US HWY 41 & City of Hanson - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 17.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 625

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 7.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.1%

Overload- 9.8%

Planned Work- 2.1%

Trees- 17.4%

Utility Equipment- 63.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	91.32
10.) 2025 SAIDI	201.93
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.92
12.) 2025 SAIFI	1.52

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DOZIER HEIGHTS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 200 Claire Ln - Madisonville

3.) **CIRCUIT NAME AND NUMBER** 0816

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Madisonville - Sandcut Ln, Mcleod Ln, Grapvine Rd - N&E of Subs.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 21.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 822

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 4.1%

Overload- 8.3%

Planned Work- 4.9%

Trees- 74.5%

Utility Equipment- 5.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	100.53
10.) 2025 SAIDI	236.50
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.16
12.) 2025 SAIFI	1.86

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** MORTONS GAP

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 900 White Plains Rd - Mortons Gap

3.) **CIRCUIT NAME AND NUMBER** 0822

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mortons Gap - Hwy 1215 & City of Mortons Gap - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 485

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/16/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 2.1%

Planned Work- 29.4%

Trees- 57.2%

Utility Equipment- 11.3%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 17.58

10.) **2025 SAIDI** 32.54

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.23

12.) **2025 SAIFI** 0.44

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MORTONS GAP
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 900 White Plains Rd - Mortons Gap
3.) CIRCUIT NAME AND NUMBER	0823
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mortons Gap - Trabue Rd, Flat Creek Rd, & Old White Plains Rd - N/S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	24.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	223
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/20/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	1.2%
Other/Unknown-	4.8%
Overload-	0.0%
Planned Work-	10.5%
Trees-	6.4%
Utility Equipment-	77.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	59.60
10.) 2025 SAIDI	131.25
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.89
12.) 2025 SAIFI	1.29

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** EAST DIAMOND

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 550 East Diamond Rd - Madisonville

3.) **CIRCUIT NAME AND NUMBER** 0825

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Madisonville - Randall Dr, Meadowlark Ln - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 9.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 308

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/16/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.2%

Lightning- 0.0%

Non-Company- 6.3%

Other/Unknown- 0.0%

Overload- 4.5%

Planned Work- 42.5%

Trees- 6.6%

Utility Equipment- 39.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	37.63
10.) 2025 SAIDI	94.56
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35
12.) 2025 SAIFI	0.82

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** ONTON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Webster - 6294 S R 370 - Onton

3.) **CIRCUIT NAME AND NUMBER** 0832

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Onton - KY 147, Harry Ashby Rd, Hwy 41 & Main St - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 17.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 329

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 59.0%

Overload- 0.3%

Planned Work- 0.1%

Trees- 2.8%

Utility Equipment- 36.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	98.04
10.) 2025 SAIDI	269.99
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.04
12.) 2025 SAIFI	2.68

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** WHITE PLAINS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 336 NW Railroad - White Plains

3.) **CIRCUIT NAME AND NUMBER** 0837

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** White Plains - City of White Plains, HWY 813, White Plains Rd - W/SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 40.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 493

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/22/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 3.8%

Overload- 0.2%

Planned Work- 53.1%

Trees- 41.7%

Utility Equipment- 1.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	89.73
10.) 2025 SAIDI	181.69
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.20
12.) 2025 SAIFI	1.69

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** FIES CITY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 2436 Central City Rd - Madisonville

3.) **CIRCUIT NAME AND NUMBER** 0841

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Madisonville - Central City Rd & Fies Ln - NW & SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 17

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/09/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 100.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	43.90
10.) 2025 SAIDI	48.47
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.62
12.) 2025 SAIFI	1.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	SYLVANIA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 439 E Washington St - Winchester
3.) CIRCUIT NAME AND NUMBER	0847
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - E Washington, E Broadway St, Hickman St - SW of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	14.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,516
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.3%
Other/Unknown-	0.7%
Overload-	2.0%
Planned Work-	89.6%
Trees-	0.8%
Utility Equipment-	6.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.90
10.) 2025 SAIDI	70.10
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.38
12.) 2025 SAIFI	0.61

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	CYNTHIANA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harrison - 208 McIlvain Blvd - Cynthiana
3.) CIRCUIT NAME AND NUMBER	0851
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cynthiana - S Walnut St, Oddvill Rd - NNE of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	3.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	458
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/13/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	54.2%
Other/Unknown-	0.0%
Overload-	5.3%
Planned Work-	23.4%
Trees-	0.0%
Utility Equipment-	3.1%
Vehicle-	13.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.74
10.) 2025 SAIDI	34.58
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.11
12.) 2025 SAIFI	0.49

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CYNTHIANA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harrison - 208 McIlvain Blvd - Cynthiana
3.) CIRCUIT NAME AND NUMBER	0852
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cynthiana - Main St, N Poplar St, W Pleasant St - NNW of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	3.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	544
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/13/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.4%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	27.6%
Trees-	57.2%
Utility Equipment-	14.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	9.08
10.) 2025 SAIDI	34.99
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.10
12.) 2025 SAIFI	0.31

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CYNTHIANA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harrison - 208 McIlvain Blvd - Cynthiana
3.) CIRCUIT NAME AND NUMBER	0853
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cynthiana/Berry - River Rd, Poplar St, US 27, City of Berry - N of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	77.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	926
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/07/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.1%
Construction-	0.9%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	31.6%
Overload-	0.7%
Planned Work-	17.4%
Trees-	22.9%
Utility Equipment-	25.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	46.05
10.) 2025 SAIDI	80.28
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.38
12.) 2025 SAIFI	0.74

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	KAWNEER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harrison - RR 7 Box 729 White Oak Pike - Cynthiana
3.) CIRCUIT NAME AND NUMBER	0856
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cynthiana - Western Ave, Ladish Rd, Hwy 27 - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	14.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	462
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/21/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	3.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.6%
Overload-	28.8%
Planned Work-	42.7%
Trees-	0.0%
Utility Equipment-	22.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.38
10.) 2025 SAIDI	7.38
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.10
12.) 2025 SAIFI	0.10
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** ASHLAND PIPE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 900 Forest Lake Dr - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0862

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - No Road - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1

7.) **DATE OF LAST CIRCUIT TRIM (VM)** -

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	239.97
10.) 2025 SAIDI	357.05
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.60
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** RACE STREET

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 420 Corral St - Lexington

3.) **CIRCUIT NAME AND NUMBER** 0863

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lexington - Midland Ave & Main St. - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 99

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 47.1%

Overload- 0.0%

Planned Work- 52.9%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	43.16
10.) 2025 SAIDI	171.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.37
12.) 2025 SAIFI	0.91

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WEST HICKMAN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3172 Ashgrove Rd - Lexington
3.) CIRCUIT NAME AND NUMBER	0865
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Saron Dr, Tates Creek Rd, Kenesaw Dr - NE of Subst
5.) TOTAL CIRCUIT LENGTH (MILES)	24.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,296
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	5.8%
Overload-	0.1%
Planned Work-	0.0%
Trees-	82.9%
Utility Equipment-	11.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	81.84
10.) 2025 SAIDI	223.34
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.76
12.) 2025 SAIFI	0.63

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	MACKVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Washington - 4685 Texas Rd - Springfield
3.) CIRCUIT NAME AND NUMBER	0866
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Springfield - Texas Mackville Rd - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	9.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	49
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/19/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	98.5%
Utility Equipment-	1.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	182.37
10.) 2025 SAIDI	117.37
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.11
12.) 2025 SAIFI	1.43

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	BRYANT ROAD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3097 Helmsdale Pl. - Lexington
3.) CIRCUIT NAME AND NUMBER	0873
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Bryant Rd & I75 - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	33.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2,076
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/03/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	18.1%
Other/Unknown-	63.6%
Overload-	0.0%
Planned Work-	2.2%
Trees-	14.5%
Utility Equipment-	1.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	56.22
10.) 2025 SAIDI	28.81
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.72
12.) 2025 SAIFI	1.10

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** CARLISLE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Nicholas - 104 S Elm St - Carlisle

3.) **CIRCUIT NAME AND NUMBER** 0878

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Carlisle - Old Paris Rd, Concrete Rd - NW of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 14.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 201

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 17.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 9.1%

Overload- 4.8%

Planned Work- 53.8%

Trees- 0.0%

Utility Equipment- 15.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.38
10.) 2025 SAIDI	20.50
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.) 2025 SAIFI	0.21

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CARLISLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nicholas - 104 S Elm St - Carlisle
3.) CIRCUIT NAME AND NUMBER	0879
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Carlisle - City of Carlisle, Hwy 36 - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	35.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,091
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/21/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	37.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.6%
Other/Unknown-	19.8%
Overload-	1.2%
Planned Work-	10.3%
Trees-	0.7%
Utility Equipment-	10.0%
Vehicle-	20.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	20.50
10.) 2025 SAIDI	24.75
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.25
12.) 2025 SAIFI	0.28

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** CYNTHIANA SOUTH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harrison - 460 Education Dr - Cynthiana

3.) **CIRCUIT NAME AND NUMBER** 0880

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Cynthiana - New Lair Rd, Old Lair Rd, Ruddles Mill Pike, & Lake Rd - SE of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 21.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 227

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/03/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.1%

Construction- 30.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.7%

Overload- 9.2%

Planned Work- 58.4%

Trees- 0.3%

Utility Equipment- 0.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	133.90
10.) 2025 SAIDI	371.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.73
12.) 2025 SAIFI	0.92

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CYNTHIANA SOUTH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harrison - 460 Education Dr - Cynthiana

3.) **CIRCUIT NAME AND NUMBER** 0881

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Cynthiana - New Lair Rd, Hwy 27 - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 36.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 508

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/07/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.9%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 5.3%

Overload- 0.0%

Planned Work- 6.7%

Trees- 28.7%

Utility Equipment- 58.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	85.23
10.) 2025 SAIDI	124.95
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.57
12.) 2025 SAIFI	0.69

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DETROIT HARVESTER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bourbon - 115 W 20th St - Paris
3.) CIRCUIT NAME AND NUMBER	0883
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Paris - Lexington Rd and Hutchison Rd - SW of Sub
5.) TOTAL CIRCUIT LENGTH (MILES)	55.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	749
7.) DATE OF LAST CIRCUIT TRIM (VM)	-

8.) 2025 OUTAGES BY CAUSE

Animal-	3.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	20.5%
Other/Unknown-	2.6%
Overload-	0.0%
Planned Work-	4.2%
Trees-	5.2%
Utility Equipment-	24.5%
Vehicle-	39.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	59.28
10.) 2025 SAIDI	31.71
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.64
12.) 2025 SAIFI	0.68

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MAYSVILLE WEST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mason - 210 Cox Alley - Maysville

3.) **CIRCUIT NAME AND NUMBER** 0901

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Maysville - Maddox Aly, 4th St, Plum St, Mulberry St- SE of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 392

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/07/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 16.8%

Other/Unknown- 0.0%

Overload- 0.9%

Planned Work- 0.0%

Trees- 3.2%

Utility Equipment- 79.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.48
10.) 2025 SAIDI	146.91
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.48
12.) 2025 SAIFI	2.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MAYSVILLE WEST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mason - 210 Cox Alley - Maysville
3.) CIRCUIT NAME AND NUMBER	0902
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Maysville - Washington St, E 6th, Edgemont Rd - SW of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	4.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	166
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	25.4%
Trees-	73.0%
Utility Equipment-	1.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	122.50
10.) 2025 SAIDI	212.59
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.12
12.) 2025 SAIFI	2.37

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MAYSVILLE WEST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mason - 210 Cox Alley - Maysville

3.) **CIRCUIT NAME AND NUMBER** 0903

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Maysville - W 2nd St, W Mcdonald Pkwy - NW of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 356

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 55.5%

Overload- 26.6%

Planned Work- 17.1%

Trees- 0.8%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	41.17
10.) 2025 SAIDI	59.50
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50
12.) 2025 SAIFI	0.91

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MAYSVILLE MID

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mason - 314 Lexington St - Maysville

3.) **CIRCUIT NAME AND NUMBER** 0906

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Maysville - E Reynolds dr, Elizabeth St, Center St, Union St - E of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 75

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 98.5%

Trees- 1.5%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	18.76
10.) 2025 SAIDI	80.21
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2025 SAIFI	0.44

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MAYSVILLE MID
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mason - 314 Lexington St - Maysville
3.) CIRCUIT NAME AND NUMBER	0907
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Maysville - Buckley Pl, Hwy 11, Bank St - W & S of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	6.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	226
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	9.0%
Overload-	0.0%
Planned Work-	58.2%
Trees-	31.5%
Utility Equipment-	1.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	31.09
10.) 2025 SAIDI	118.39
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.28
12.) 2025 SAIFI	0.90

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	MAYSVILLE MID
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mason - 314 Lexington St - Maysville
3.) CIRCUIT NAME AND NUMBER	0908
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Maysville - Forest Ave, Wood St - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	1.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	172
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	7.1%
Overload-	0.0%
Planned Work-	0.0%
Trees-	92.9%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.67
10.) 2025 SAIDI	9.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.10
12.) 2025 SAIFI	0.11

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** MAYSVILLE EAST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mason - 1107 Forest Ave - Maysville

3.) **CIRCUIT NAME AND NUMBER** 0912

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Maysville - Clark St - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 49

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/12/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 54.6%

Trees- 0.0%

Utility Equipment- 45.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.81
10.) 2025 SAIDI	8.01
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07
12.) 2025 SAIFI	0.12

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MAYSVILLE EAST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mason - 1107 Forest Ave - Maysville
3.) CIRCUIT NAME AND NUMBER	0913
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Maysville - Bryant Ln, Hwy 10, Buckner St - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	835
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	21.7%
Overload-	2.0%
Planned Work-	64.4%
Trees-	9.0%
Utility Equipment-	2.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	24.57
10.) 2025 SAIDI	32.21
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.26
12.) 2025 SAIFI	0.42

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** BEAVER DAM NORTH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Ohio - 129 Raines Ave. - Beaver Dam

3.) **CIRCUIT NAME AND NUMBER** 0919

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Beaver Dam - US Hwy 231 - NE & SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 17.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 808

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 5.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 16.5%

Overload- 1.4%

Planned Work- 3.4%

Trees- 71.4%

Utility Equipment- 1.7%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	45.60
10.) 2025 SAIDI	74.64
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.41
12.) 2025 SAIFI	0.52

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** KENTON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mason - 801 Kenton Station Rd - Maysville

3.) **CIRCUIT NAME AND NUMBER** 0924

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Maysville - Old US 68, Clarks Run Rd, Slack Pike - S&W of Subst..

5.) **TOTAL CIRCUIT LENGTH (MILES)** 34.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 541

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 04/29/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.7%

Overload- 0.9%

Planned Work- 3.9%

Trees- 18.4%

Utility Equipment- 75.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	98.94
10.) 2025 SAIDI	311.83
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.69
12.) 2025 SAIFI	1.78

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	AUGUSTA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bracken - 318 E 4th St. - Augusta
3.) CIRCUIT NAME AND NUMBER	0929
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Augusta - 5th Street, Old August-Brooksville Rd - W&SW of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	22.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	663
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	8.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.5%
Overload-	1.3%
Planned Work-	38.4%
Trees-	33.6%
Utility Equipment-	15.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	60.65
10.) 2025 SAIDI	76.81
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.76
12.) 2025 SAIFI	0.73

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SHARON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bracken - 3061 Asbury Rd - Augusta

3.) **CIRCUIT NAME AND NUMBER** 0935

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Augusta - Mt Zion Rd, City of Brooksville, Hwy 10&19 - NW&SW of Subst

5.) **TOTAL CIRCUIT LENGTH (MILES)** 79.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,222

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.9%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 10.2%

Overload- 6.2%

Planned Work- 19.4%

Trees- 10.6%

Utility Equipment- 50.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	105.22
10.) 2025 SAIDI	222.76
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.89
12.) 2025 SAIFI	2.47

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	SHARON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bracken - 3061 Asbury Rd - Augusta
3.) CIRCUIT NAME AND NUMBER	0936
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Augusta - Dutch Ridge Rd, KY 1235, City of Dover - N&NE of Subst
5.) TOTAL CIRCUIT LENGTH (MILES)	54.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	633
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/16/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	0.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	14.4%
Overload-	0.5%
Planned Work-	13.7%
Trees-	13.9%
Utility Equipment-	56.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	197.14
10.) 2025 SAIDI	129.80
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.31
12.) 2025 SAIFI	3.29

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	SHARON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bracken - 3061 Asbury Rd - Augusta
3.) CIRCUIT NAME AND NUMBER	0937
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Augusta - Woodward Rd, Clarks Run Rd - S&SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	46.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	575
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/16/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	3.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	3.1%
Overload-	5.0%
Planned Work-	33.8%
Trees-	0.0%
Utility Equipment-	0.2%
Vehicle-	54.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	54.41
10.) 2025 SAIDI	51.41
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47
12.) 2025 SAIFI	0.49

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SARDIS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mason - 4000 Blue Lick Rd - Mays Lick

3.) **CIRCUIT NAME AND NUMBER** 0940

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mays Lick/Mt Olivet - Hwy 62, Brierly Ridge Rd - W&NW of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 22.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 485

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/30/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 14.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.3%

Overload- 24.3%

Planned Work- 7.6%

Trees- 0.0%

Utility Equipment- 37.3%

Vehicle- 16.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	114.88
10.) 2025 SAIDI	221.14
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.00
12.) 2025 SAIFI	3.77

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SARDIS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mason - 4000 Blue Lick Rd - Mays Lick

3.) **CIRCUIT NAME AND NUMBER** 0941

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mays Lick - Hwy 62 - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 46

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/30/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 18.9%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 6.4%

Overload- 0.0%

Planned Work- 74.7%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.15
10.) 2025 SAIDI	82.93
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47
12.) 2025 SAIFI	2.09

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CARNTOWN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	CALDWELL - 181 FREDONIA QUARRY - FREDONIA
3.) CIRCUIT NAME AND NUMBER	0945
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Central City - E Reservoir St, N 2nd St, Whitmer St - N of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	1.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/27/2018

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	100.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	19.82
10.) 2025 SAIDI	14.15
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2025 SAIFI	1.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CARNTOWN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pendleton - 15125 Hwy 8 - Foster

3.) **CIRCUIT NAME AND NUMBER** 0947

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Foster - Hwy 8 - NNW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 46.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 681

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 1.1%

Other/Unknown- 8.1%

Overload- 0.0%

Planned Work- 7.5%

Trees- 68.6%

Utility Equipment- 13.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	79.75
10.) 2025 SAIDI	101.32
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.72
12.) 2025 SAIFI	1.04

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	FLEMINGSBURG
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fleming - 523 Fountain Ave - Flemingsburg
3.) CIRCUIT NAME AND NUMBER	0960
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Flemingsburg - City of Flemingsburg - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	966
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.7%
Overload-	2.4%
Planned Work-	3.5%
Trees-	90.6%
Utility Equipment-	1.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	30.16
10.) 2025 SAIDI	44.06
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2025 SAIFI	0.57

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** WEDONIA

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mason - 6964 KY Hwy 11 - Maysville

3.) **CIRCUIT NAME AND NUMBER** 0965

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Maysville - Hwy 11 - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 32.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 390

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/18/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 7.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.5%

Overload- 1.9%

Planned Work- 77.3%

Trees- 9.7%

Utility Equipment- 1.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.09
10.) 2025 SAIDI	75.52
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50
12.) 2025 SAIFI	1.48

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WEST HIGH STREET
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 727 West High St - Lexington
3.) CIRCUIT NAME AND NUMBER	1102
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - West High St - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	29
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/11/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.3%
Trees-	0.0%
Utility Equipment-	99.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	75.91
10.) 2025 SAIDI	158.13
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35
12.) 2025 SAIFI	0.34

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	VINE STREET
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 112 E Vine St. - Lexington
3.) CIRCUIT NAME AND NUMBER	1202
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Water St - E of Substation, Ayers Aly - E of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	1.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	21
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/11/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	100.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.89
10.) 2025 SAIDI	10.43
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.) 2025 SAIFI	0.05
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	BARLOW
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Ballard - 433 Oscar Rd. - Barlow
3.) CIRCUIT NAME AND NUMBER	1312
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Barlow - N 6th St - City of Barlow
5.) TOTAL CIRCUIT LENGTH (MILES)	6.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	332
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	24.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.6%
Overload-	7.7%
Planned Work-	35.4%
Trees-	7.2%
Utility Equipment-	0.0%
Vehicle-	23.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	28.23
10.) 2025 SAIDI	43.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43
12.) 2025 SAIFI	0.42
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** BARDWELL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Carlisle - US Hwy 62 - Bardwell

3.) **CIRCUIT NAME AND NUMBER** 1313

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Bardwell - US Hwy 62 - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 27

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/13/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.8%

Planned Work- 0.0%

Trees- 78.0%

Utility Equipment- 5.9%

Vehicle- 15.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	318.90
10.) 2025 SAIDI	320.16
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.31
12.) 2025 SAIFI	1.63

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** FORRESTDALE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** McCracken - 4250 Rice Springs Rd - Kevil

3.) **CIRCUIT NAME AND NUMBER** 1320

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Kevil - SR 1154, SR 996, & Cairo Rd - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 41.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 943

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 8.3%

Overload- 0.0%

Planned Work- 2.3%

Trees- 30.8%

Utility Equipment- 57.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	70.79
10.) 2025 SAIDI	173.17
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.77
12.) 2025 SAIFI	1.28

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** WICKLIFFE CITY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Ballard - Mayola Ave - Wickliffe

3.) **CIRCUIT NAME AND NUMBER** 1324

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Wickliffe - Hwy 1290, Hwy 286, Hwy 21/Court St, & Beech Grove Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 11.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 285

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/09/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 5.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 4.1%

Overload- 0.1%

Planned Work- 0.0%

Trees- 54.6%

Utility Equipment- 35.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	218.63
10.) 2025 SAIDI	390.05
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.57
12.) 2025 SAIFI	2.42

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	GREENVILLE NORTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 501 HWY 189 Bypass - Greenville
3.) CIRCUIT NAME AND NUMBER	1327
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greenville - HWY 601, S R 181, & Luzerne Depoy Rd - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	43.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	804
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.9%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.5%
Overload-	0.8%
Planned Work-	4.1%
Trees-	88.5%
Utility Equipment-	4.0%
Vehicle-	0.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	70.75
10.) 2025 SAIDI	34.08
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.66
12.) 2025 SAIFI	0.75

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	GREENVILLE NORTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 501 HWY 189 Bypass - Greenville
3.) CIRCUIT NAME AND NUMBER	1328
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greenville - S R 176 & Paradise Rd/St - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	44.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	988
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/11/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.5%
Overload-	2.0%
Planned Work-	15.8%
Trees-	45.3%
Utility Equipment-	33.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	41.55
10.) 2025 SAIDI	78.28
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.56
12.) 2025 SAIFI	1.37

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Completed in 2025

1.) SUBSTATION NAME AND NUMBER	CABIN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Livingston - 900 Three Rivers Rock Rd - Burna
3.) CIRCUIT NAME AND NUMBER	1330
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Burna - 900 Three Rivers Rock Rd - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	1.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/23/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	100.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	120.62
10.) 2025 SAIDI	224.64
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2025 SAIFI	0.50

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CHRISTIAN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 1678 S R 493 - Wheatcroft
3.) CIRCUIT NAME AND NUMBER	1404
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Wheatcroft - City of Wheatcroft - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	200
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.7%
Overload-	0.0%
Planned Work-	2.0%
Trees-	89.7%
Utility Equipment-	7.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.36
10.) 2025 SAIDI	41.49
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.15
12.) 2025 SAIFI	0.29

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	CLAY KU
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 62 W College St - Clay
3.) CIRCUIT NAME AND NUMBER	1407
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Clay – Main St, Taylor St, & Lisman St- NE & SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	439
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.1%
Overload-	0.0%
Planned Work-	96.0%
Trees-	1.2%
Utility Equipment-	0.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	35.88
10.) 2025 SAIDI	141.03
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.28
12.) 2025 SAIFI	1.05

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CLAY KU
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 62 W College St - Clay
3.) CIRCUIT NAME AND NUMBER	1408
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Clay - S R 270, W Elm St - W & E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	17.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	339
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.2%
Overload-	0.0%
Planned Work-	95.2%
Trees-	4.5%
Utility Equipment-	0.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	80.93
10.) 2025 SAIDI	139.72
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.46
12.) 2025 SAIFI	1.06

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DIAMOND
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 830 Bill Dorris Rd - Providence
3.) CIRCUIT NAME AND NUMBER	1410
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Providence - Bill Dorris Rd, S R 109 - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	6.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	125
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	96.8%
Overload-	1.8%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	20.52
10.) 2025 SAIDI	18.13
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.23
12.) 2025 SAIFI	0.25

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CORYDON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Henderson - 5430 Greenlick Rd - Corydon

3.) **CIRCUIT NAME AND NUMBER** 1428

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Corydon - Hwy 266, Hwy 136 - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 220

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/05/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.2%

Planned Work- 0.1%

Trees- 99.7%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.10
10.) 2025 SAIDI	10.80
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06
12.) 2025 SAIFI	0.09

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	CORYDON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henderson - 5430 Greenlick Rd - Corydon
3.) CIRCUIT NAME AND NUMBER	1431
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Corydon - City of Corydon - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	14.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	427
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	12.0%
Overload-	0.1%
Planned Work-	0.5%
Trees-	79.3%
Utility Equipment-	8.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	24.65
10.) 2025 SAIDI	43.99
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
12.) 2025 SAIFI	1.24

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MANITOU
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 7615 Nebo Rd - Nebo
3.) CIRCUIT NAME AND NUMBER	1451
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Nebo - US 41 ALT & Happy Ln - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	135
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	3.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.7%
Overload-	2.3%
Planned Work-	27.1%
Trees-	0.8%
Utility Equipment-	63.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	16.86
10.) 2025 SAIDI	50.10
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.21
12.) 2025 SAIFI	0.56

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SENTRY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 1000 John Hardy Rd - Madisonville

3.) **CIRCUIT NAME AND NUMBER** 1454

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Madisonville - Pleasant View Rd & Austin Powder Rd - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 6.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 72

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 1.4%

Trees- 98.6%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	85.62
10.) 2025 SAIDI	126.56
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.61
12.) 2025 SAIFI	0.82

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	AIRLINE ROAD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henderson - 1830 Clay St - Henderson
3.) CIRCUIT NAME AND NUMBER	1461
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Henderson - Clay St - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	832
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.1%
Overload-	68.1%
Planned Work-	0.6%
Trees-	28.9%
Utility Equipment-	1.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.73
10.) 2025 SAIDI	45.36
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.29
12.) 2025 SAIFI	0.83

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	SEBREE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 199 N Railroad St - Sebree
3.) CIRCUIT NAME AND NUMBER	1472
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Sebree - SR 56, College St, Jefferson St, & Old Beech Grove Rd - W/E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	12.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	432
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/28/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	2.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	16.5%
Overload-	0.0%
Planned Work-	0.0%
Trees-	30.2%
Utility Equipment-	50.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.66
10.) 2025 SAIDI	5.32
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.08
12.) 2025 SAIFI	0.08

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SEBREE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Webster - 199 N Railroad St - Sebree

3.) **CIRCUIT NAME AND NUMBER** 1473

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Sebree - Railroad St, Dixon St, State St, & Church St - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 328

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/28/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 18.3%

Planned Work- 78.1%

Trees- 0.0%

Utility Equipment- 3.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.63
10.) 2025 SAIDI	10.38
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.08
12.) 2025 SAIFI	0.15

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	EARLINGTON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 310-A McEuen - Madisonville
3.) CIRCUIT NAME AND NUMBER	1476
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Madisonville - Railroad St - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	32.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	996
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/28/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	1.9%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	3.7%
Overload-	1.0%
Planned Work-	12.6%
Trees-	66.1%
Utility Equipment-	7.1%
Vehicle-	7.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	49.59
10.) 2025 SAIDI	48.46
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.07
12.) 2025 SAIFI	1.68

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	EARLINGTON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 310-A McEuen - Madisonville
3.) CIRCUIT NAME AND NUMBER	1477
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Madisonville - Hwy 2171, Airport Rd - NW&NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	27.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	258
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/04/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.9%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.3%
Overload-	5.2%
Planned Work-	44.3%
Trees-	49.1%
Utility Equipment-	0.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	52.08
10.) 2025 SAIDI	75.18
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.69
12.) 2025 SAIFI	0.70

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** EARLINGTON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 310-A McEuen - Madisonville

3.) **CIRCUIT NAME AND NUMBER** 1478

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Madisonville - Hwy 1337 - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 14.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 149

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 58.4%

Overload- 4.4%

Planned Work- 10.0%

Trees- 26.7%

Utility Equipment- 0.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	103.37
10.) 2025 SAIDI	290.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.04
12.) 2025 SAIFI	1.87

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	PERDUE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	McLean - S R 2110 - Island
3.) CIRCUIT NAME AND NUMBER	1498
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Island - Old Island-Livermore Rd & Hwy 138 - NE & NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	25
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/26/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	60.9%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.9%
Other/Unknown-	5.3%
Overload-	33.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	67.12
10.) 2025 SAIDI	164.29
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.49
12.) 2025 SAIFI	1.48

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	KUTTAWA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lyon - 3487 Lake Barkley Dr - Kuttawa
3.) CIRCUIT NAME AND NUMBER	1501
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Kuttawa - Hwy 295, Lake Shore Dr, & Holley St - SW & SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	440
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.9%
Overload-	0.6%
Planned Work-	0.5%
Trees-	96.3%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	165.63
10.) 2025 SAIDI	215.01
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.81
12.) 2025 SAIFI	2.53

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	KUTTAWA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lyon - 3487 Lake Barkley Dr - Kuttawa
3.) CIRCUIT NAME AND NUMBER	1502
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Kuttawa - Mary Blue Rd, State HWY 93, & US HWY 62 - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	7.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	136
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/13/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	11.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	75.0%
Trees-	7.5%
Utility Equipment-	6.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	25.12
10.) 2025 SAIDI	17.99
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.37
12.) 2025 SAIFI	0.53

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** EDDYVILLE PRISON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Lyon - 328 Water St - Eddyville

3.) **CIRCUIT NAME AND NUMBER** 1504

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Eddyville - No Road - At Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 100.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.25
10.) 2025 SAIDI	71.27
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	EDDYVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lyon - 1765 S R 3305 - Eddyville
3.) CIRCUIT NAME AND NUMBER	1506
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Eddyville - City of Eddyville - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	27.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,039
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/06/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	16.7%
Overload-	22.1%
Planned Work-	6.6%
Trees-	6.6%
Utility Equipment-	33.6%
Vehicle-	14.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	82.21
10.) 2025 SAIDI	142.05
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.98
12.) 2025 SAIFI	4.01

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** FREDONIA

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Caldwell - 150 Wigginton Ln - Fredonia

3.) **CIRCUIT NAME AND NUMBER** 1507

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Fredonia - City of Fredonia & Hwy 641 - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 11.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 254

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/16/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 31.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 11.2%

Overload- 12.0%

Planned Work- 14.7%

Trees- 29.2%

Utility Equipment- 1.2%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 20.51

10.) **2025 SAIDI** 59.67

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.45

12.) **2025 SAIFI** 1.80

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	FREDONIA QUARRY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Caldwell - 181 Fredonia Quarry Rd - Fredonia
3.) CIRCUIT NAME AND NUMBER	1511
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Fredonia - Fredonia Quarry Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/13/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	100.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	80.72
10.) 2025 SAIDI	45.43
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.30
12.) 2025 SAIFI	0.50

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** FREDONIA QUARRY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Caldwell - 181 Fredonia Quarry Rd - Fredonia

3.) **CIRCUIT NAME AND NUMBER** 1513

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Fredonia - Beck Rd & New Bethel Church Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 73

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/13/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 5.8%

Overload- 0.0%

Planned Work- 6.7%

Trees- 84.7%

Utility Equipment- 2.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	78.00
10.) 2025 SAIDI	80.40
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.95
12.) 2025 SAIFI	1.12

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CEDAR BLUFF

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Caldwell - 10195 Hopkinsville Rd - Princeton

3.) **CIRCUIT NAME AND NUMBER** 1514

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Princeton - Hopkinsville Rd - SSW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 6

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/06/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 100.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	85.18
10.) 2025 SAIDI	94.72
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.63
12.) 2025 SAIFI	0.83

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CEDAR BLUFF

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Caldwell - 10195 Hopkinsville Rd - Princeton

3.) **CIRCUIT NAME AND NUMBER** 1515

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Princeton - Hopkinsville Rd, Sandlick Rd, Hwy 91 - E/NW of Subs

5.) **TOTAL CIRCUIT LENGTH (MILES)** 8.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 83

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/06/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.7%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 87.1%

Overload- 5.7%

Planned Work- 2.2%

Trees- 0.0%

Utility Equipment- 3.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	111.53
10.) 2025 SAIDI	123.31
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.82
12.) 2025 SAIFI	1.42

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CLAXTON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Caldwell - 1600 Jones-Keeney Rd - Princeton
3.) CIRCUIT NAME AND NUMBER	1519
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Princeton - Mt Hebron Rd, Dearing Cem. Rd - W & E of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	12.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	57
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/16/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	5.6%
Overload-	0.0%
Planned Work-	28.5%
Trees-	65.9%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	34.30
10.) 2025 SAIDI	32.85
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.45
12.) 2025 SAIFI	1.23

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** BARNHILL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Webster - 7390 Rabbit Ridge Rd - Providence

3.) **CIRCUIT NAME AND NUMBER** 1520

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Providence - Hwy 109 - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 30

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/09/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 88.3%

Overload- 0.0%

Planned Work- 11.7%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	114.40
10.) 2025 SAIDI	253.06
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.42
12.) 2025 SAIFI	2.90

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DAWSON SPRINGS 4KV
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 205 Munn St - Dawson Springs
3.) CIRCUIT NAME AND NUMBER	1525
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Dawson Springs - N Trim St, Sycamore St - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	155
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	23.5%
Planned Work-	67.5%
Trees-	0.0%
Utility Equipment-	9.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.83
10.) 2025 SAIDI	6.57
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.30
12.) 2025 SAIFI	0.06
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DAWSON SPRINGS 12KV
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 203 Parker St - Dawson Springs
3.) CIRCUIT NAME AND NUMBER	1530
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Dawson Springs - Hospital Dr, Saddle Club Rd - NE & SE of Subst
5.) TOTAL CIRCUIT LENGTH (MILES)	12.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	299
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/09/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	8.6%
Overload-	0.4%
Planned Work-	2.0%
Trees-	55.0%
Utility Equipment-	33.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	66.56
10.) 2025 SAIDI	80.55
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.68
12.) 2025 SAIFI	0.64
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** ST CHARLES KU

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hopkins - 660 St. Charles Rd - St. Charles

3.) **CIRCUIT NAME AND NUMBER** 1553

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** St. Charles - City of St. Charles & Mc Gregor Rd - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 219

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/14/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 1.4%

Trees- 87.5%

Utility Equipment- 10.7%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	68.52
10.) 2025 SAIDI	188.53
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.05
12.) 2025 SAIFI	2.30

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	ST CHARLES KU
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 660 St. Charles Rd - St. Charles
3.) CIRCUIT NAME AND NUMBER	1554
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	St. Charles - Ilsley Rd, Union Temple Rd, & Hwy 112 - SW/NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	67.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	629
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/04/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	9.2%
Other/Unknown-	11.7%
Overload-	26.4%
Planned Work-	19.7%
Trees-	26.0%
Utility Equipment-	5.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	130.91
10.) 2025 SAIDI	76.93
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.80
12.) 2025 SAIFI	0.85

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	GRAHAM
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 5230 S R 175 S - Greenville
3.) CIRCUIT NAME AND NUMBER	1602
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greenville - Ford Ln, US HWY 62 McNary Rd - SW & SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	32.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	467
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/03/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	3.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	59.6%
Overload-	0.5%
Planned Work-	6.3%
Trees-	26.1%
Utility Equipment-	3.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	62.05
10.) 2025 SAIDI	66.09
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.74
12.) 2025 SAIFI	1.02

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CALHOUN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** McLean - 530 W First St - Calhoun

3.) **CIRCUIT NAME AND NUMBER** 1606

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Calhoun - High St, W 7th St, S R 81 - N of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 6.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 328

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 11.0%

Planned Work- 21.0%

Trees- 66.6%

Utility Equipment- 1.5%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	63.63
10.) 2025 SAIDI	213.76
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.51
12.) 2025 SAIFI	1.16

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CALHOUN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** McLean - 530 W First St - Calhoun

3.) **CIRCUIT NAME AND NUMBER** 1607

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Calhoun - State Hwy 81, W 2nd St, Walnut St - NE & S of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 18.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 359

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/21/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 72.8%

Trees- 18.0%

Utility Equipment- 9.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	28.52
10.) 2025 SAIDI	112.91
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	0.68

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	SHAVERS CHAPEL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 7870 S R 181 N - Bremen
3.) CIRCUIT NAME AND NUMBER	1609
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Bremen - S R 181, Buttermilk Rd, S R 175, & S R 81 - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	94.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,789
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.9%
Overload-	76.0%
Planned Work-	1.9%
Trees-	14.6%
Utility Equipment-	4.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	69.92
10.) 2025 SAIDI	91.67
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.84
12.) 2025 SAIFI	1.12

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	SHAVERS CHAPEL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 7870 S R 181 N - Bremen
3.) CIRCUIT NAME AND NUMBER	1612
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Bremen - S R 181, HWY 70, & New Harmony Rd- S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	44.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	803
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.5%
Overload-	32.1%
Planned Work-	5.6%
Trees-	43.7%
Utility Equipment-	16.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	80.13
10.) 2025 SAIDI	149.24
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.35
12.) 2025 SAIFI	3.56

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	GREENVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 117 E Depot St - Greenville
3.) CIRCUIT NAME AND NUMBER	1622
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greenville - W Depot St, N Cherry St, & Short St - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	416
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/30/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.6%
Planned Work-	0.7%
Trees-	98.4%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.55
10.) 2025 SAIDI	7.17
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.29
12.) 2025 SAIFI	0.23

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CENTRAL CITY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Muhlenberg - 106 Pendleton St - Central City

3.) **CIRCUIT NAME AND NUMBER** 1645

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Central City - Hwy 70, S Cherry Hill Rd - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 418

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.2%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.2%

Overload- 0.2%

Planned Work- 0.1%

Trees- 1.5%

Utility Equipment- 97.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	61.70
10.) 2025 SAIDI	205.05
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.73
12.) 2025 SAIFI	2.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CENTRAL CITY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Muhlenberg - 106 Pendleton St - Central City

3.) **CIRCUIT NAME AND NUMBER** 1648

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Central City - E Reservoir St, N 2nd St, Whitmer St - N of Subst.

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 744

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.7%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.5%

Overload- 12.9%

Planned Work- 9.5%

Trees- 21.8%

Utility Equipment- 51.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.10
10.) 2025 SAIDI	26.94
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.30
12.) 2025 SAIFI	0.44

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CENTRAL CITY SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 500 E Second Ave - Central City
3.) CIRCUIT NAME AND NUMBER	1651
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Central City - W 2nd Ave, Center St, W Reservoir St - W of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	5.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	414
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.1%
Planned Work-	0.2%
Trees-	99.8%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	101.26
10.) 2025 SAIDI	281.82
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.02
12.) 2025 SAIFI	2.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DRAKESBORO

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Muhlenberg - 201 S Mine St - Drakesboro

3.) **CIRCUIT NAME AND NUMBER** 1673

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Drakesboro - Simmons St, S R 176, Merle Travis Hwy - SW of Subs

5.) **TOTAL CIRCUIT LENGTH (MILES)** 20.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 303

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/01/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.7%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 4.4%

Overload- 1.0%

Planned Work- 24.4%

Trees- 1.7%

Utility Equipment- 67.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	86.41
10.) 2025 SAIDI	131.75
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.01
12.) 2025 SAIFI	2.15

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DRAKESBORO
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 201 S Mine St - Drakesboro
3.) CIRCUIT NAME AND NUMBER	1674
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Drakesboro - Broad St, SR 2107, & Big Springs Rd - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	13.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	382
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.6%
Overload-	0.4%
Planned Work-	2.9%
Trees-	5.0%
Utility Equipment-	91.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	74.20
10.) 2025 SAIDI	102.33
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.88
12.) 2025 SAIFI	1.08

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	NELSON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 2030 S R 1379 - Central City
3.) CIRCUIT NAME AND NUMBER	1690
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Central City - S R 1379, US 62, & SR 2590 - NW/S/SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	30.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	319
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.5%
Overload-	0.5%
Planned Work-	0.6%
Trees-	96.2%
Utility Equipment-	1.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	198.56
10.) 2025 SAIDI	306.92
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.05
12.) 2025 SAIFI	1.98

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	REED MINERALS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 4661 S R 176 Drakesboro - Drakesboro
3.) CIRCUIT NAME AND NUMBER	1693
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Drakesboro - S R 176 & P&M Haul Rd - NNE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	11
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/28/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	37.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	63.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	142.75
10.) 2025 SAIDI	132.44
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.64
12.) 2025 SAIFI	1.36

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN
 Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DYCUSBURG

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Crittenden - 9315 S R 70 - Dycusburg

3.) **CIRCUIT NAME AND NUMBER** 1707

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Dycusburg - City of Dycusburg, S R 70 - N & SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 6.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 90

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/28/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 27.7%

Utility Equipment- 71.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	35.25
10.) 2025 SAIDI	122.68
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.27
12.) 2025 SAIFI	0.89

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MEXICO
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Crittenden - 2747 S R 70 - Crayne
3.) CIRCUIT NAME AND NUMBER	1708
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Crayne - S R 70 & Ken Spar - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	120
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/11/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.1%
Overload-	2.8%
Planned Work-	45.6%
Trees-	4.3%
Utility Equipment-	46.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	26.02
10.) 2025 SAIDI	90.85
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.37
12.) 2025 SAIFI	1.35

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MEXICO

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Crittenden - 2747 S R 70 - Crayne

3.) **CIRCUIT NAME AND NUMBER** 1709

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Crayne - S R 70 & Marion Rd - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 11.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 124

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/11/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 8.7%

Overload- 1.0%

Planned Work- 0.0%

Trees- 75.1%

Utility Equipment- 15.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	139.09
10.) 2025 SAIDI	196.89
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.80
12.) 2025 SAIFI	0.93

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MARION SOUTH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Crittenden - 505 Chappell Hill Rd - Marion

3.) **CIRCUIT NAME AND NUMBER** 1710

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Marion - Hwy 60, N Main St, Sturgis Rd, & Old Fords Ferry Rd - N & W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 26.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 905

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/04/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.3%

Overload- 0.5%

Planned Work- 0.0%

Trees- 82.7%

Utility Equipment- 15.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	60.25
10.) 2025 SAIDI	87.93
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.56
12.) 2025 SAIFI	0.60

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MARION 4KV
 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Crittenden - 106 Spar Mill Rd - Marion
 3.) **CIRCUIT NAME AND NUMBER** 1713
 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Marion - E Gum St, S Main St, E Depot St - NW of Substation
 5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.5
 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 61
 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 04/08/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%
 Construction- 0.0%
 Lightning- 0.0%
 Non-Company- 0.0%
 Other/Unknown- 0.0%
 Overload- 0.0%
 Planned Work- 48.4%
 Trees- 0.0%
 Utility Equipment- 51.6%
 Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	0.54
10.) 2025 SAIDI	1.56
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.01
12.) 2025 SAIFI	0.03

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MARION 4KV
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Crittenden - 106 Sparmill Rd - Marion
3.) CIRCUIT NAME AND NUMBER	1714
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Marion - E Depot St, E Bellville St, & Old Shady Grove Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	556
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/08/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	30.7%
Other/Unknown-	24.8%
Overload-	12.8%
Planned Work-	3.2%
Trees-	28.2%
Utility Equipment-	0.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	45.98
10.) 2025 SAIDI	34.65
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.42
12.) 2025 SAIFI	0.73

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	STURGIS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 1402 N Washington St - Sturgis
3.) CIRCUIT NAME AND NUMBER	1725
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Sturgis - Cs 2047, 8th St, 3rd St, & 10th St - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	380
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/15/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	20.1%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	79.9%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.53
10.) 2025 SAIDI	3.27
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06
12.) 2025 SAIFI	0.07

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** STURGIS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Union - 1402 N Washington St - Sturgis

3.) **CIRCUIT NAME AND NUMBER** 1726

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Sturgis - Midway Dr, Waller Omer Rd, & S R 109 - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 11.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 351

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/15/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 3.2%

Overload- 0.1%

Planned Work- 0.3%

Trees- 95.6%

Utility Equipment- 0.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.69
10.) 2025 SAIDI	186.29
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2025 SAIFI	1.28

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	UNIONTOWN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 5668 S R 130 N - Uniontown
3.) CIRCUIT NAME AND NUMBER	1742
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Uniontown - City of Uniontown, S R 130, & KY 268 - NW & S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	13.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	624
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/15/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	2.3%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.8%
Overload-	0.0%
Planned Work-	0.1%
Trees-	17.9%
Utility Equipment-	76.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.77
10.) 2025 SAIDI	47.56
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43
12.) 2025 SAIFI	1.30

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MORGANFIELD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 305 Rhea St - Morganfield
3.) CIRCUIT NAME AND NUMBER	1750
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Morganfield - S R 947, N Chapman St, & Hedge Rd - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	9.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	290
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.2%
Overload-	0.5%
Planned Work-	0.3%
Trees-	8.3%
Utility Equipment-	90.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	34.40
10.) 2025 SAIDI	38.77
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.54
12.) 2025 SAIFI	0.38
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CAMP BRECKINRIDGE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 1820 S Route 2091 - Morganfield
3.) CIRCUIT NAME AND NUMBER	1759
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Morganfield - Marshall Rd, Headquarters Rd, & Patton Rd - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	259
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	5.5%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	6.2%
Overload-	0.0%
Planned Work-	1.3%
Trees-	77.5%
Utility Equipment-	9.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	45.10
10.) 2025 SAIDI	47.35
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.39
12.) 2025 SAIFI	0.41

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	CAMP BRECKINRIDGE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 1820 S Route 2091 - Morganfield
3.) CIRCUIT NAME AND NUMBER	1760
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Morganfield - Routes 56, 2835, and Road A - W and E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	515
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.1%
Overload-	9.4%
Planned Work-	2.9%
Trees-	84.1%
Utility Equipment-	3.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	70.25
10.) 2025 SAIDI	61.24
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.70
12.) 2025 SAIFI	0.85

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	MORGANFIELD INDUSTRIAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 3324 U S HWY 60 E - Morganfield
3.) CIRCUIT NAME AND NUMBER	1761
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Morganfield - Hwy 60 E - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	43
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/18/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	99.4%
Planned Work-	0.0%
Trees-	0.6%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.95
10.) 2025 SAIDI	48.34
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2025 SAIFI	0.07

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MORGANFIELD INDUSTRIAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 3324 U S HWY 60 E - Morganfield
3.) CIRCUIT NAME AND NUMBER	1762
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Morganfield - US HWY 60, Blessed Martin Rd, & King Mill Rd - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	22.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	230
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/18/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	4.5%
Overload-	9.3%
Planned Work-	8.3%
Trees-	77.3%
Utility Equipment-	0.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	60.52
10.) 2025 SAIDI	99.83
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.94
12.) 2025 SAIFI	0.77
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	WAVERLY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 178 Blessed Martin Rd - Waverly
3.) CIRCUIT NAME AND NUMBER	1764
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Waverly - E Main St, S Maple St, & E Market St - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	165
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/06/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	60.7%
Overload-	0.0%
Planned Work-	1.4%
Trees-	30.4%
Utility Equipment-	7.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	84.45
10.) 2025 SAIDI	75.69
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.66
12.) 2025 SAIFI	1.17
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	BORG-WARNER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 1000 Island Ford Rd - Madisonville
3.) CIRCUIT NAME AND NUMBER	1807
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Madisonville - Whittington Dr/St Malo Dr/Pin Oak St - NW of Subst.
5.) TOTAL CIRCUIT LENGTH (MILES)	13.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	512
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/27/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	2.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	21.8%
Overload-	5.3%
Planned Work-	20.8%
Trees-	49.4%
Utility Equipment-	0.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.95
10.) 2025 SAIDI	48.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.31
12.) 2025 SAIFI	0.46

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RIVERVIEW
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Ohio - 25 Riverview Rd - McHenry
3.) CIRCUIT NAME AND NUMBER	1907
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	McHenry - Watts Rd, City of McHenry, & HWY 62 - E & S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	24.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	519
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	3.8%
Overload-	1.5%
Planned Work-	13.1%
Trees-	16.3%
Utility Equipment-	60.6%
Vehicle-	4.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	286.19
10.) 2025 SAIDI	186.88
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.27
12.) 2025 SAIFI	2.44

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HARTFORD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Ohio - 425 Walnut St - Hartford
3.) CIRCUIT NAME AND NUMBER	1911
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hartford - US HWY 231, Old Main St, HWY 1543- E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	399
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/03/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	39.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	16.3%
Overload-	6.1%
Planned Work-	0.1%
Trees-	19.1%
Utility Equipment-	18.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	28.47
10.) 2025 SAIDI	23.21
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.42
12.) 2025 SAIFI	0.60

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	BEAVER DAM
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Ohio - 310 Ridgecrest Dr. - Beaver Dam
3.) CIRCUIT NAME AND NUMBER	1916
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Beaver Dam - Main St. - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	33.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	941
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.7%
Construction-	0.9%
Lightning-	0.0%
Non-Company-	6.5%
Other/Unknown-	66.2%
Overload-	2.2%
Planned Work-	14.7%
Trees-	6.8%
Utility Equipment-	1.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	113.18
10.) 2025 SAIDI	249.08
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.73
12.) 2025 SAIFI	3.45

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** ATOKA

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Boyle - 20 Parksville Cross Pike - Danville

3.) **CIRCUIT NAME AND NUMBER** 2100

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Danville - Parksville Cross Pike & Lebanon Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 15.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 285

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/10/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 3.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 16.2%

Overload- 0.2%

Planned Work- 49.8%

Trees- 29.1%

Utility Equipment- 1.5%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.54
10.) 2025 SAIDI	37.56
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36
12.) 2025 SAIFI	1.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	ATOKA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 20 Parksville Cross Pike - Danville
3.) CIRCUIT NAME AND NUMBER	2101
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Perryville - City of Perryville & Perryville Rd - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	31.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	609
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/10/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	13.9%
Overload-	0.0%
Planned Work-	4.3%
Trees-	77.8%
Utility Equipment-	1.9%
Vehicle-	1.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	18.93
10.) 2025 SAIDI	26.94
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	0.20
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Tree Trim Scheduled for 2026

- 1.) **SUBSTATION NAME AND NUMBER** BRODHEAD
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Rockcastle - 77 Cass St. - Brodhead
- 3.) **CIRCUIT NAME AND NUMBER** 2103
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Brodhead - Hwy 1505, City of Brodhead, & Hwy 150 - W of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 22.2
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 790
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/30/2020

8.) **2025 OUTAGES BY CAUSE**

- Animal- 1.5%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 23.8%
- Overload- 0.0%
- Planned Work- 4.1%
- Trees- 68.4%
- Utility Equipment- 2.2%
- Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	58.07
10.) 2025 SAIDI	71.31
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.37
12.) 2025 SAIFI	0.37

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

- 1.) **SUBSTATION NAME AND NUMBER** BUENA VISTA
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Garrard - 164 High Bridge Rd. - Lancaster
- 3.) **CIRCUIT NAME AND NUMBER** 2105
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lancaster - Rock Quarry Rd, Lexington Rd, & US 27 - E of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 20.5
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 356
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/15/2025

8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.1%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 0.3%
- Overload- 0.0%
- Planned Work- 0.0%
- Trees- 81.7%
- Utility Equipment- 0.0%
- Vehicle- 17.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	191.66
10.) 2025 SAIDI	286.62
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.35
12.) 2025 SAIFI	2.04

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	CRAB ORCHARD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lincoln - 635 KY HWY 39 N - Crab Orchard
3.) CIRCUIT NAME AND NUMBER	2107
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Crab Orchard - City of Crab Orchard - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	503
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	1.1%
Trees-	98.4%
Utility Equipment-	0.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.72
10.) 2025 SAIDI	16.38
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.) 2025 SAIFI	0.29

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** RICHMOND 3

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 950 Vickers Dr - Richmond

3.) **CIRCUIT NAME AND NUMBER** 2109

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Richmond - Lancaster Rd - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 61.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,402

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 5.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 33.1%

Other/Unknown- 11.8%

Overload- 0.9%

Planned Work- 3.0%

Trees- 1.6%

Utility Equipment- 43.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.50
10.) 2025 SAIDI	69.83
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.68
12.) 2025 SAIFI	1.54

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DANVILLE CENTRAL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Boyle - 494 S 4TH ST - Danville

3.) **CIRCUIT NAME AND NUMBER** 2110

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Danville - S 3rd St, MLK Blvd, & E Walnut St - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 143

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/17/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 42.3%

Other/Unknown- 0.0%

Overload- 45.1%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 12.5%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	2.35
10.) 2025 SAIDI	3.73
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.04
12.) 2025 SAIFI	0.07

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	DANVILLE EAST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 805 East Dr - Danville
3.) CIRCUIT NAME AND NUMBER	2113
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Lexington Ave, Fork Church Rd, & Lancaster Rd - NW & E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	48.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,343
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/10/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	10.5%
Overload-	1.7%
Planned Work-	3.1%
Trees-	83.4%
Utility Equipment-	0.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	34.51
10.) 2025 SAIDI	48.82
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.56
12.) 2025 SAIFI	0.37
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	DANVILLE EAST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 805 East Dr - Danville
3.) CIRCUIT NAME AND NUMBER	2114
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Hill N Dale St, Lexington St, Shakertown Rd, & 4th St - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	31.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,844
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.2%
Other/Unknown-	14.1%
Overload-	0.3%
Planned Work-	0.4%
Trees-	83.4%
Utility Equipment-	1.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.97
10.) 2025 SAIDI	20.39
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.24
12.) 2025 SAIFI	0.27

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	DANVILLE NORTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 514 N Danville Bypass - Danville
3.) CIRCUIT NAME AND NUMBER	2124
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Whirlaway Dr, War Admiral Dr, & Bluegrass Pike - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	6.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	425
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	55.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	44.5%
Utility Equipment-	0.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	26.73
10.) 2025 SAIDI	60.20
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2025 SAIFI	0.61

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** DANVILLE NORTH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Boyle - 514 N Danville Bypass - Danville

3.) **CIRCUIT NAME AND NUMBER** 2125

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Danville - Danville Byp, Perryville Rd & Gallant Fox - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 223

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/26/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 81.8%

Overload- 0.0%

Planned Work- 13.5%

Trees- 4.6%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.47
10.) 2025 SAIDI	16.06
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.10
12.) 2025 SAIFI	0.39

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARRODSBURG CITY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mercer - 231 N Chiles St - Harrodsburg

3.) **CIRCUIT NAME AND NUMBER** 2126

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harrodsburg - W Broadway St, Chiles St, & Hill St - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 487

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/06/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 100.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.55
10.) 2025 SAIDI	36.99
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.38
12.) 2025 SAIFI	1.06

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARRODSBURG CITY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mercer - 231 N Chiles St - Harrodsburg

3.) **CIRCUIT NAME AND NUMBER** 2127

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harrodsburg - Factory St, N Main St, & Greenville St - N/E/S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 315

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/06/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 7.1%

Planned Work- 92.9%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	25.07
10.) 2025 SAIDI	68.29
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.51
12.) 2025 SAIFI	1.60

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARRODSBURG EAST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mercer - 709 E Office St - Harrodsburg

3.) **CIRCUIT NAME AND NUMBER** 2128

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harrodsburg - E Office St & Beaumont Ave - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 451

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/06/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 2.3%

Other/Unknown- 5.0%

Overload- 0.0%

Planned Work- 90.2%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 2.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.58
10.) 2025 SAIDI	16.24
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.11
12.) 2025 SAIFI	0.15

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARRODSBURG EAST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mercer - 709 E Office St - Harrodsburg

3.) **CIRCUIT NAME AND NUMBER** 2129

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harrodsburg - Cane Run St, N East St, & Cogar Ave - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 427

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/06/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.5%

Construction- 0.1%

Lightning- 0.0%

Non-Company- 4.8%

Other/Unknown- 9.1%

Overload- 0.0%

Planned Work- 75.6%

Trees- 7.6%

Utility Equipment- 2.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	41.44
10.) 2025 SAIDI	175.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.38
12.) 2025 SAIFI	1.53

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARRODSBURG EAST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mercer - 709 E Office St - Harrodsburg

3.) **CIRCUIT NAME AND NUMBER** 2131

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harrodsburg - Lexington Rd, Burgin Rd, & City of Burgin - NE/SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 862

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/23/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.9%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 13.4%

Other/Unknown- 1.5%

Overload- 1.0%

Planned Work- 2.3%

Trees- 37.8%

Utility Equipment- 0.5%

Vehicle- 40.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	45.80
10.) 2025 SAIDI	60.40
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.62
12.) 2025 SAIFI	0.50

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARRODSBURG INDUSTRIAL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mercer - 1020 N College St - Harrodsburg

3.) **CIRCUIT NAME AND NUMBER** 2132

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harrodsburg - Louisville Rd, Virginia Ave, & Sleepy Hollow Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 26.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 851

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/18/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 3.0%

Overload- 0.0%

Planned Work- 6.3%

Trees- 89.0%

Utility Equipment- 1.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.11
10.) 2025 SAIDI	62.14
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.52
12.) 2025 SAIFI	1.12

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARRODSBURG INDUSTRIAL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Mercer - 1020 N College St - Harrodsburg

3.) **CIRCUIT NAME AND NUMBER** 2133

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harrodsburg - N College St, Lynn Dr, & Cornishville St - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 6.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 498

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/05/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 41.8%

Overload- 0.0%

Planned Work- 6.3%

Trees- 51.9%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	16.43
10.) 2025 SAIDI	41.13
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2025 SAIFI	1.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HARRODSBURG INDUSTRIAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mercer - 1020 N College St - Harrodsburg
3.) CIRCUIT NAME AND NUMBER	2134
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harrodsburg - Tapp Rd, Moberly Rd, & Mackville Rd - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	20.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,005
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/05/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	35.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.4%
Overload-	0.0%
Planned Work-	13.2%
Trees-	44.9%
Utility Equipment-	5.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.53
10.) 2025 SAIDI	33.60
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.83
12.) 2025 SAIFI	1.02

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	HARRODSBURG INDUSTRIAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mercer - 1020 N College St - Harrodsburg
3.) CIRCUIT NAME AND NUMBER	2135
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harrodsburg - Crosses over N College St - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	3
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/05/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.86
10.) 2025 SAIDI	30.92
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.27
12.) 2025 SAIFI	1.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	KENTUCKY STATE HOSPITAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 4180 Shakertown Rd - Danville
3.) CIRCUIT NAME AND NUMBER	2136
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Shakertown Rd, Gwinn Island Rd, & Spears Ln - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	19.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	404
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/30/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.0%
Overload-	0.2%
Planned Work-	1.3%
Trees-	95.6%
Utility Equipment-	0.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	77.51
10.) 2025 SAIDI	303.82
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.51
12.) 2025 SAIFI	1.48

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** KENTUCKY STATE HOSPITAL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Boyle - 4180 Shakertown Rd - Danville

3.) **CIRCUIT NAME AND NUMBER** 2138

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Danville - Shakertown Rd, Faulkner Ln, & Curdsville Rd - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 34.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 648

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 06/10/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 2.4%

Construction- 0.6%

Lightning- 0.0%

Non-Company- 72.8%

Other/Unknown- 2.9%

Overload- 0.0%

Planned Work- 3.2%

Trees- 16.6%

Utility Equipment- 1.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	31.03
10.) 2025 SAIDI	50.28
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.31
12.) 2025 SAIFI	0.62

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LANCASTER 1

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Garrard - 104 Hamilton Ave - Lancaster

3.) **CIRCUIT NAME AND NUMBER** 2140

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lancaster - Danville St, Campbell St, & Waterworks Rd - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 16.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 850

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/30/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 4.3%

Other/Unknown- 6.2%

Overload- 0.0%

Planned Work- 1.4%

Trees- 62.4%

Utility Equipment- 0.0%

Vehicle- 25.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.38
10.) 2025 SAIDI	19.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.11
12.) 2025 SAIFI	0.10

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LANCASTER 2

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Garrard - 183 Industry Rd - Lancaster

3.) **CIRCUIT NAME AND NUMBER** 2142

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lancaster - Hwy 39, Stanford Rd, & Deer Run Rd - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 348

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/16/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 100.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.01
10.) 2025 SAIDI	44.61
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.10
12.) 2025 SAIFI	0.13

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MOUNT VERNON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Rockcastle - 56 Old Somerset Rd - Mt. Vernon

3.) **CIRCUIT NAME AND NUMBER** 2145

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mt. Vernon - W Main St & N Hwy 461 - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 255

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 08/08/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 15.0%

Overload- 0.0%

Planned Work- 0.2%

Trees- 84.5%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	24.80
10.) 2025 SAIDI	91.40
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47
12.) 2025 SAIFI	1.99

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** MOUNT VERNON

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Rockcastle - 56 Old Somerset Rd - Mt. Vernon

3.) **CIRCUIT NAME AND NUMBER** 2146

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mt. Vernon - Poplar St, South City of Mt Vernon, & Mcharge Branch Rd - E of Sub

5.) **TOTAL CIRCUIT LENGTH (MILES)** 18.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 708

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.9%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 38.2%

Overload- 0.0%

Planned Work- 2.7%

Trees- 53.9%

Utility Equipment- 4.2%

Vehicle- 0.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	88.02
10.) 2025 SAIDI	202.56
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.91
12.) 2025 SAIFI	2.80

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** PINE HILL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Rockcastle - 501 Flat Rock Rd - Mt. Vernon

3.) **CIRCUIT NAME AND NUMBER** 2148

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mt. Vernon - Mullins Station Rd, Skyline Rd, & Honeycomb Rd - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 52

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/25/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.5%

Trees- 2.2%

Utility Equipment- 0.0%

Vehicle- 96.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	118.36
10.) 2025 SAIDI	153.11
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.53
12.) 2025 SAIFI	0.69

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PINE HILL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Rockcastle - 501 Flat Rock Rd - Mt. Vernon
3.) CIRCUIT NAME AND NUMBER	2149
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mt. Vernon - Wilderness Rd, Limestone - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	85
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/25/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	11.5%
Overload-	0.0%
Planned Work-	6.7%
Trees-	81.1%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	198.86
10.) 2025 SAIDI	181.28
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.28
12.) 2025 SAIFI	1.29

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** RICHMOND 3

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 950 Vickers Dr - Richmond

3.) **CIRCUIT NAME AND NUMBER** 2153

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Richmond - No Road - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 2

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	50.34
10.) 2025 SAIDI	251.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RICHMOND 2
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 200 Fairview St - Richmond
3.) CIRCUIT NAME AND NUMBER	2154
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Big Hill Ave, Boggs Ln, & Richmond East - SE of the Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	962
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	67.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	24.8%
Overload-	0.0%
Planned Work-	7.6%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	11.47
10.) 2025 SAIDI	8.08
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.17
12.) 2025 SAIFI	0.17

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RICHMOND 2
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 200 Fairview St - Richmond
3.) CIRCUIT NAME AND NUMBER	2162
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Madison - Big Hill Ave, Hallie Irvine St, & Gibson Ln - NW & S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	522
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	3.2%
Planned Work-	0.0%
Trees-	0.4%
Utility Equipment-	96.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	44.28
10.) 2025 SAIDI	182.40
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
12.) 2025 SAIFI	1.08

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** MOUNT VERNON TAP

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Rockcastle - 56 Old Somerset Rd - Mt. Vernon

3.) **CIRCUIT NAME AND NUMBER** 2166

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Mt. Vernon - Richmond St and Williams St - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 15.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 854

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/03/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.5%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.5%

Overload- 0.1%

Planned Work- 1.1%

Trees- 11.6%

Utility Equipment- 84.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	58.60
10.) 2025 SAIDI	196.11
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2025 SAIFI	1.14

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	BARTON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson - 500 Cathedral Manor - Bardstown
3.) CIRCUIT NAME AND NUMBER	2202
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Bardstown - New Haven Rd - W/N/S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	1.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	7
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/16/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	46.5%
Overload-	0.0%
Planned Work-	53.5%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	35.98
10.) 2025 SAIDI	68.12
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.46
12.) 2025 SAIFI	0.71

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CAMPBELLSVILLE 1

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Taylor - 101 Old Greensburg Rd. - Campbellsville

3.) **CIRCUIT NAME AND NUMBER** 2205

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Campbellsville - HWY 3350 Bypass - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 17.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,252

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 04/28/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 5.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.3%

Overload- 0.3%

Planned Work- 7.0%

Trees- 3.9%

Utility Equipment- 25.9%

Vehicle- 56.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.68
10.) 2025 SAIDI	37.90
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47
12.) 2025 SAIFI	0.52

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	COLUMBIA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Adair - 114 Lindsey Wilson St - Columbia
3.) CIRCUIT NAME AND NUMBER	2210
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Columbia - Guthrie St, Miller Ave, & Adair Ave - S & SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	150
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	95.6%
Utility Equipment-	0.0%
Vehicle-	4.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.65
10.) 2025 SAIDI	49.29
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.42
12.) 2025 SAIFI	0.40

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	COLUMBIA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Adair - 114 Lindsey Wilson St - Columbia
3.) CIRCUIT NAME AND NUMBER	2211
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Columbia - Burkesville Rd & Greensburg St - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	461
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	63.6%
Trees-	31.3%
Utility Equipment-	0.0%
Vehicle-	4.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	29.81
10.) 2025 SAIDI	54.97
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36
12.) 2025 SAIFI	0.35

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	GREENSBURG
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Green - 424 Old Hodgenville Rd - Greensburg
3.) CIRCUIT NAME AND NUMBER	2214
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greensburg - Buckner Hill Rd, Hawthorne Rd, HWY 1464, & HWY 88 - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	20.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	214
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	5.4%
Overload-	0.0%
Planned Work-	0.2%
Trees-	94.2%
Utility Equipment-	0.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	167.36
10.) 2025 SAIDI	168.64
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.27
12.) 2025 SAIFI	1.10

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	LEBANON CITY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Marion - 351 E Water St - Lebanon
3.) CIRCUIT NAME AND NUMBER	2217
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lebanon - Woodlawn Ave, Hood Ave, & Danville Hwy - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	259
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/21/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	23.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	71.0%
Trees-	0.0%
Utility Equipment-	5.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.93
10.) 2025 SAIDI	9.46
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.14
12.) 2025 SAIFI	0.15

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LEBANON SOUTH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Marion - 1157 Bradfordsville - Bradfordsville

3.) **CIRCUIT NAME AND NUMBER** 2218

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Bradfordsville - Bradfordsville Rd, Hwy 49, & Central Ave - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 30.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 388

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.5%

Overload- 0.2%

Planned Work- 12.5%

Trees- 67.0%

Utility Equipment- 9.3%

Vehicle- 8.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	164.89
10.) 2025 SAIDI	177.25
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.14
12.) 2025 SAIFI	2.96

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	LEBANON SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Marion - 1157 Bradfordsville - Bradfordsville
3.) CIRCUIT NAME AND NUMBER	2220
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lebanon - Metts Dr, Hill Creek Rd, & Hamilton Hts - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	163
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	19.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.1%
Overload-	5.1%
Planned Work-	37.7%
Trees-	36.7%
Utility Equipment-	0.0%
Vehicle-	1.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.11
10.) 2025 SAIDI	64.79
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.30
12.) 2025 SAIFI	0.64

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	RUSSELL SPRINGS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Russell - 1183 HWY 1870 - Russell Springs
3.) CIRCUIT NAME AND NUMBER	2223
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Russell Springs - Gran Von Hale Ave, Lakeway Dr, & US 127 - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	15.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	461
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/16/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	1.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	1.7%
Trees-	97.1%
Utility Equipment-	0.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	30.89
10.) 2025 SAIDI	78.63
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.55
12.) 2025 SAIFI	1.32

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	RED HOUSE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 3858 Boonesboro Rd - Richmond
3.) CIRCUIT NAME AND NUMBER	2224
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Hwy 627, Simpson Ln, Hwy 25, & Hwy 2328 - W & NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	35.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	626
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/20/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	5.0%
Other/Unknown-	8.4%
Overload-	0.0%
Planned Work-	5.7%
Trees-	48.6%
Utility Equipment-	31.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	47.17
10.) 2025 SAIDI	127.25
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.72
12.) 2025 SAIFI	2.07

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** SPRINGFIELD

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Washinton - 107 Commercial Ave - Springfield

3.) **CIRCUIT NAME AND NUMBER** 2227

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Springfield - Main St - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 630

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 06/20/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.1%

Planned Work- 45.8%

Trees- 15.3%

Utility Equipment- 38.4%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 9.28

10.) **2025 SAIDI** 11.20

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.13

12.) **2025 SAIFI** 0.15

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** WOODLAWN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Nelson – 285 Spencer Mattingly Ln. – Bardstown

3.) **CIRCUIT NAME AND NUMBER** 2231

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Bardstown - Poplar Flat Rd, Ashleigh Way, Ed Piler Rd, & Old US 150 - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 52.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,225

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.2%

Overload- 0.0%

Planned Work- 1.7%

Trees- 95.6%

Utility Equipment- 0.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.96
10.) 2025 SAIDI	24.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.19
12.) 2025 SAIFI	0.20

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	UNION UNDERWEAR
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Russell - 101 Fruit Of The Loom Dr - Jamestown
3.) CIRCUIT NAME AND NUMBER	2233
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Jamestown - Fruit of the Loom Dr, N Main St, Airport Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/30/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	100.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	114.15
10.) 2025 SAIDI	392.37
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2025 SAIFI	1.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** OKONITE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 1742 Berea Rd - Richmond

3.) **CIRCUIT NAME AND NUMBER** 2238

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Eminence - Giltner Rd, Smithfield Rd, & Hwy 22 - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 9

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/28/2019

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 100.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 7.01

10.) **2025 SAIDI** 35.03

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.02

12.) **2025 SAIFI** 0.11

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LEBANON EAST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Marion - 541 Corporate Dr. - Lebanon
3.) CIRCUIT NAME AND NUMBER	2240
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lebanon - Danville Hwy and Spalding Ave - W & E of Sub.
5.) TOTAL CIRCUIT LENGTH (MILES)	18.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	935
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	17.0%
Trees-	81.2%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.33
10.) 2025 SAIDI	28.85
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35
12.) 2025 SAIFI	0.31
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	BEATTYVILLE CITY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lee - 950 W Main St. - Beattyville
3.) CIRCUIT NAME AND NUMBER	2300
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Beattyville - River Dr, Proctor Rd, Broadway, & South Fork Rd - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	9.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	478
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	17.2%
Overload-	7.6%
Planned Work-	6.9%
Trees-	64.4%
Utility Equipment-	4.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	50.04
------------------------------------	-------

10.) 2025 SAIDI	105.75
-----------------	--------

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.51
-------------------------------------	------

12.) 2025 SAIFI	1.34
-----------------	------

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	IRVINE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Estill - 83 River Dr - Irvine
3.) CIRCUIT NAME AND NUMBER	2303
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Irvine - River Dr, Broadway Ave, & KY 89 - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	899
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	12.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	2.7%
Other/Unknown-	12.4%
Overload-	0.2%
Planned Work-	0.5%
Trees-	34.8%
Utility Equipment-	37.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	68.04
10.) 2025 SAIDI	36.85
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.55
12.) 2025 SAIFI	1.21
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	IRVINE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Estill - 83 River Dr - Irvine
3.) CIRCUIT NAME AND NUMBER	2304
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Irvine - City of Irvine/Ravenna & Cow Creek Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	18.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,117
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/23/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	4.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	10.2%
Overload-	0.9%
Planned Work-	0.0%
Trees-	64.7%
Utility Equipment-	19.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	18.07
10.) 2025 SAIDI	28.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.34
12.) 2025 SAIFI	1.12
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	IRVINE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Estill - 83 River Dr - Irvine
3.) CIRCUIT NAME AND NUMBER	2305
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Irvine - Kirkland Ave - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	82
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/23/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	75.9%
Overload-	0.0%
Planned Work-	24.1%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	20.16
10.) 2025 SAIDI	13.03
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2025 SAIFI	0.95
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	OKONITE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 1742 Berea Rd - Richmond
3.) CIRCUIT NAME AND NUMBER	2306
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Berea Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	24
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	100.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	25.86
------------------------------------	-------

10.) 2025 SAIDI



11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43
-------------------------------------	------

12.) 2025 SAIFI	0.17
-----------------	------

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PAINT LICK
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Garrard - 11811 HWY 52 E - Paint Lick
3.) CIRCUIT NAME AND NUMBER	2310
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Paint Lick - HWY 52, White Lick Rd, & Noe Rd - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	146
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/18/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	8.9%
Overload-	13.7%
Planned Work-	66.4%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	11.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.31
10.) 2025 SAIDI	20.94
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2025 SAIFI	0.32

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** RED HOUSE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 3858 Boonesboro Rd - Richmond

3.) **CIRCUIT NAME AND NUMBER** 2311

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Richmond - Lost Fork Rd, Red House Rd, & Boonesboro Rd - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 9.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 97

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/23/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.8%

Construction- 1.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.5%

Overload- 0.0%

Planned Work- 7.5%

Trees- 46.0%

Utility Equipment- 42.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	46.45
10.) 2025 SAIDI	155.62
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50
12.) 2025 SAIFI	0.98

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** RED HOUSE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 3858 Boonesboro Rd - Richmond

3.) **CIRCUIT NAME AND NUMBER** 2312

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Richmond - HWY 627, Simpson Ln, & Lexington Rd - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 18.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 485

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/06/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.9%

Construction- 11.1%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.6%

Overload- 7.8%

Planned Work- 6.5%

Trees- 57.9%

Utility Equipment- 14.2%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 10.65

10.) **2025 SAIDI** 23.17

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.21

12.) **2025 SAIFI** 0.65

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RICHMOND 2
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 200 Fairview St - Richmond
3.) CIRCUIT NAME AND NUMBER	2313
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Four Mile Rd, Dr Robert R Martin Byp - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	29.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	3,244
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	71.9%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	27.7%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.2%
Trees-	0.0%
Utility Equipment-	0.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.87
10.) 2025 SAIDI	12.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2025 SAIFI	0.15

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	RICHMOND EAST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 1799 Irvine Rd - Richmond
3.) CIRCUIT NAME AND NUMBER	2319
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Irvine Rd, Reba Rd, & Charlie Norris Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	37.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,566
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/09/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.2%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	64.1%
Other/Unknown-	22.6%
Overload-	0.1%
Planned Work-	2.6%
Trees-	5.7%
Utility Equipment-	4.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	54.09
10.) 2025 SAIDI	129.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.89
12.) 2025 SAIFI	2.73
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RICHMOND EAST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 1799 Irvine Rd - Richmond
3.) CIRCUIT NAME AND NUMBER	2320
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - DR Martin BYP, Commercial Dr, & Berea Rd - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,788
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/09/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	18.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.1%
Overload-	0.0%
Planned Work-	76.4%
Trees-	0.0%
Utility Equipment-	3.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	12.43
10.) 2025 SAIDI	10.34
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.46
12.) 2025 SAIFI	0.88
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	RICHMOND SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 464 Eastern Bypass - Richmond
3.) CIRCUIT NAME AND NUMBER	2321
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Lake Shore Dr, Willis Branch Rd, & Barnes Mill Rd - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	26.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,919
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	18.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	34.8%
Overload-	0.0%
Planned Work-	8.4%
Trees-	10.2%
Utility Equipment-	28.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.66
10.) 2025 SAIDI	4.45
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2025 SAIFI	0.25

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** RICHMOND SOUTH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 464 Eastern Bypass - Richmond

3.) **CIRCUIT NAME AND NUMBER** 2323

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Richmond - S Killarney Dr, Barnes Mill Rd, & Martin Dr - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 669

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.3%

Overload- 20.4%

Planned Work- 3.1%

Trees- 3.8%

Utility Equipment- 72.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.72
10.) 2025 SAIDI	111.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.54
12.) 2025 SAIFI	0.74

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** RICHMOND

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Madison - 315 Clay Dr - Richmond

3.) **CIRCUIT NAME AND NUMBER** 2325

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Richmond - US 25, Keeneland Dr, & Jacks Creek Rd - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 372

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 2.3%

Trees- 83.1%

Utility Equipment- 13.5%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 11.07

10.) **2025 SAIDI**

23.46

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)**

0.10

12.) **2025 SAIFI**

0.11

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RICHMOND
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 315 Clay Dr - Richmond
3.) CIRCUIT NAME AND NUMBER	2327
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Moberly Ave, 5th, 4th, 3rd, 2nd, 1st St, & Irvine St - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	926
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	3.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	14.1%
Other/Unknown-	11.7%
Overload-	3.0%
Planned Work-	51.5%
Trees-	0.0%
Utility Equipment-	16.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 11.72

10.) 2025 SAIDI 17.98

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.22

12.) 2025 SAIFI 0.18

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	RICHMOND
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 315 Clay Dr - Richmond
3.) CIRCUIT NAME AND NUMBER	2328
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Georgia St, N 2nd St, & Golfview Dr - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	7.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	734
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/03/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	9.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.2%
Other/Unknown-	0.0%
Overload-	3.1%
Planned Work-	2.0%
Trees-	0.0%
Utility Equipment-	85.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.63
10.) 2025 SAIDI	45.09
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.23
12.) 2025 SAIFI	0.51
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RICHMOND
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 315 Clay Dr - Richmond
3.) CIRCUIT NAME AND NUMBER	2329
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Sunset Ave, Barnes Mill Rd, & Kirksville Rd - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	42.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,516
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.6%
Other/Unknown-	0.3%
Overload-	7.1%
Planned Work-	2.8%
Trees-	42.2%
Utility Equipment-	45.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	52.03
10.) 2025 SAIDI	54.10
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.52
12.) 2025 SAIFI	0.65

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 3
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 100 Crucible Steel Rd - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2332
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Leitchfield Rd, Blackbranch Rd, & Nicholas St - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	19.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	956
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/23/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	70.3%
Other/Unknown-	7.8%
Overload-	9.5%
Planned Work-	10.0%
Trees-	2.4%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	39.65
10.) 2025 SAIDI	58.85
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36
12.) 2025 SAIFI	0.56

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** NEW HAVEN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Nelson - 256 Lyons Station Rd - New Haven

3.) **CIRCUIT NAME AND NUMBER** 2333

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** New Haven - Center St, First St, & Depot St - SE of substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 155

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/08/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 4.4%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 56.5%

Trees- 0.0%

Utility Equipment- 24.0%

Vehicle- 15.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.58
10.) 2025 SAIDI	13.79
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.14
12.) 2025 SAIFI	0.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RINEYVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - Rineyville Big Springs Rd - Radcliff
3.) CIRCUIT NAME AND NUMBER	2334
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Radcliff - Rineyville Big Springs Rd & Rineyville Rd - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	27.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	775
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/22/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	7.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.3%
Overload-	0.7%
Planned Work-	9.1%
Trees-	57.6%
Utility Equipment-	23.7%
Vehicle-	1.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	68.70
10.) 2025 SAIDI	66.62
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.82
12.) 2025 SAIFI	0.88
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Reliability Improvements Completed in 2025

1.) SUBSTATION NAME AND NUMBER	RINEYVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - Rineyville Big Springs Rd - Radcliff
3.) CIRCUIT NAME AND NUMBER	2335
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Radcliff - Big Springs Rd, Wilson Rd, & US 31 - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	665
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	3.8%
Overload-	0.0%
Planned Work-	2.1%
Trees-	23.1%
Utility Equipment-	2.7%
Vehicle-	67.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	18.72
------------------------------------	-------

10.) 2025 SAIDI	71.17
-----------------	-------

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.30
-------------------------------------	------

12.) 2025 SAIFI	1.18
-----------------	------

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** BONNIEVILLE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hart - 8074 N Dixie Hwy - Bonnieville

3.) **CIRCUIT NAME AND NUMBER** 2401

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Bonnieville - Follows US 31 - N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 160

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/20/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.9%

Overload- 0.0%

Planned Work- 3.9%

Trees- 5.2%

Utility Equipment- 89.8%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 47.19

10.) **2025 SAIDI** 172.15

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.33

12.) **2025 SAIFI** 1.18

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LEBANON JUNCTION
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson - 1100 Old Nelsonville Rd. - Boston
3.) CIRCUIT NAME AND NUMBER	2403
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Boston - Lebanon Junction Rd, Boston Rd, KY 52 & Nelsonville Rd - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	31.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	355
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/03/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.3%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.8%
Overload-	0.1%
Planned Work-	1.1%
Trees-	96.0%
Utility Equipment-	0.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	397.61
10.) 2025 SAIDI	815.39
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.22
12.) 2025 SAIFI	3.72

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

- 1.) **SUBSTATION NAME AND NUMBER** CLARKSON
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Grayson - 405 Peonia Rd - Clarkson
- 3.) **CIRCUIT NAME AND NUMBER** 2405
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Leitchfield - Farmview Ln, Hwy 3155, & Grayson Springs Rd - W of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 7.7
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 151
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 09/11/2021

8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.0%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 5.8%
- Overload- 0.0%
- Planned Work- 69.0%
- Trees- 22.6%
- Utility Equipment- 2.6%
- Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	65.63
10.) 2025 SAIDI	121.34
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.76
12.) 2025 SAIFI	1.62

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** EASTVIEW

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hardin - 12540 Sonora - Hardin Springs

3.) **CIRCUIT NAME AND NUMBER** 2407

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Sonora - KY 84, Main St, & White Mills Rd - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 14.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 271

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 37.3%

Overload- 13.4%

Planned Work- 0.8%

Trees- 48.2%

Utility Equipment- 0.1%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 78.66

10.) **2025 SAIDI**

121.31

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.73

12.) **2025 SAIFI**

1.03

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** EASTVIEW

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hardin - 12540 Sonora - Hardin Springs

3.) **CIRCUIT NAME AND NUMBER** 2408

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Sonora - W Main St, Skees St, & St. Paul Rd - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 40.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 617

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.2%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.6%

Other/Unknown- 50.4%

Overload- 0.0%

Planned Work- 0.9%

Trees- 30.1%

Utility Equipment- 17.6%

Vehicle- 0.2%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 44.61

10.) **2025 SAIDI** 155.53

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.34

12.) **2025 SAIFI** 0.96

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 2
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 1011 Woodland Dr - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2409
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Woodland Dr - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/13/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	100.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	56.39
10.) 2025 SAIDI	95.48
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.60
12.) 2025 SAIFI	2.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 2
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 1011 Woodland Dr - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2413
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Long Ave, Saint John Rd, & College Street Rd - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	891
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/24/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	2.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.3%
Overload-	0.0%
Planned Work-	7.6%
Trees-	23.2%
Utility Equipment-	1.5%
Vehicle-	64.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	37.51
10.) 2025 SAIDI	58.18
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.59
12.) 2025 SAIFI	0.24
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 4
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 201 Sportsman Lake Rd - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2418
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Dixie Hwy, New Glendale Rd, & Nicholas St - W & SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	21.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	729
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/16/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.0%
Overload-	6.7%
Planned Work-	1.6%
Trees-	0.0%
Utility Equipment-	87.1%
Vehicle-	1.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	46.52
10.) 2025 SAIDI	54.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.34
12.) 2025 SAIFI	0.40

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** ELIZABETHTOWN 4

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hardin - 201 Sportsman Lake Rd - Elizabethtown

3.) **CIRCUIT NAME AND NUMBER** 2419

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Elizabethtown - Sportsman Lake Rd & Hodenville Rd - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 23.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 788

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/16/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 40.2%

Overload- 1.8%

Planned Work- 0.8%

Trees- 38.6%

Utility Equipment- 18.6%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 26.86

10.) **2025 SAIDI**

70.89

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.42

12.) **2025 SAIFI**

1.44

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 4
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 201 Sportsman Lake Rd - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2420
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Hawkins Dr, Springfield Rd, Bishop Ln, & S Main St - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	18.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,366
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/27/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	30.2%
Overload-	0.0%
Planned Work-	0.6%
Trees-	58.5%
Utility Equipment-	10.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.60
10.) 2025 SAIDI	25.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.22
12.) 2025 SAIFI	0.35

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 5
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 800 N Mulberry St - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2421
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - N Mulberry Ave, Quince Aly, & Wall St - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	712
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	14.6%
Overload-	0.0%
Planned Work-	18.5%
Trees-	63.9%
Utility Equipment-	3.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.40
10.) 2025 SAIDI	22.25
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.) 2025 SAIFI	0.16
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 5
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 800 N Mulberry St - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2422
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - KY 61/62, Navaho Dr, & Ring Rd - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	6.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	435
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	21.0%
Trees-	71.3%
Utility Equipment-	7.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.06
10.) 2025 SAIDI	17.64
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.10
12.) 2025 SAIFI	0.17

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** ELIZABETHTOWN 5

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hardin - 800 N Mulberry St - Elizabethtown

3.) **CIRCUIT NAME AND NUMBER** 2423

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Elizabethtown - Brooks Str, N Main St, & Guthrie St - S & E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 568

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 15.2%

Planned Work- 35.3%

Trees- 49.5%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	64.99
10.) 2025 SAIDI	157.97
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.92
12.) 2025 SAIFI	1.96

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 5
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 800 N Mulberry St - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2424
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Joan Ave, McCullum Ave, & Bellwood Dr - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	6.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	576
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	4.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	3.6%
Overload-	1.4%
Planned Work-	50.3%
Trees-	40.0%
Utility Equipment-	0.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	81.80
10.) 2025 SAIDI	89.32
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.79
12.) 2025 SAIFI	0.70
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN WEST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 300 College Street Rd - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2426
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - College Street Rd & Peters Dr - NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	6.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	371
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/06/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	14.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.0%
Overload-	0.0%
Planned Work-	4.8%
Trees-	68.0%
Utility Equipment-	10.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	29.98
10.) 2025 SAIDI	31.64
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.48
12.) 2025 SAIFI	0.29
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Tree Trim Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** ELIZABETHTOWN WEST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hardin - 300 College Street Rd - Elizabethtown

3.) **CIRCUIT NAME AND NUMBER** 2427

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Elizabethtown - Peterson Dr, Georgetown Rd, & Leitchfield Rd - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 5.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 265

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/06/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 35.8%

Overload- 0.0%

Planned Work- 57.0%

Trees- 0.0%

Utility Equipment- 7.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.80
10.) 2025 SAIDI	15.95
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.19
12.) 2025 SAIFI	0.26

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HODGENVILLE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Larue - 500 W High Ave - Hodgenville

3.) **CIRCUIT NAME AND NUMBER** 2429

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Hodgenville - Tonieville Rd, N Lincoln Blvd, & Phillips Ln - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 7.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 383

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 03/22/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 93.2%

Overload- 1.0%

Planned Work- 1.6%

Trees- 4.2%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 49.78

10.) **2025 SAIDI**

202.34

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)**

0.52

12.) **2025 SAIFI**

2.08

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HORSE CAVE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hart - 501 Shewey Ave - Horse Cave
3.) CIRCUIT NAME AND NUMBER	2432
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Horse Cave - Maple St, US 31 W, 3rd Street & Owen Street - SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	17.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	720
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/10/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	1.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	2.0%
Overload-	1.0%
Planned Work-	2.3%
Trees-	91.9%
Utility Equipment-	1.2%
Vehicle-	0.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.13
10.) 2025 SAIDI	14.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2025 SAIFI	0.09
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HORSE CAVE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hart - 501 Shewey Ave - Horse Cave

3.) **CIRCUIT NAME AND NUMBER** 2434

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Cave City - Old Glasgow Rd, 9th St, KY 70, 3rd St, & Dixie Hwy- SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 15.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 637

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 06/10/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 2.0%

Overload- 0.0%

Planned Work- 4.8%

Trees- 54.8%

Utility Equipment- 16.2%

Vehicle- 22.1%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 37.51

10.) **2025 SAIDI**

100.12

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)**

0.54

12.) **2025 SAIFI**

2.03

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HORSE CAVE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hart - 501 Shewey Ave - Horse Cave

3.) **CIRCUIT NAME AND NUMBER** 2435

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Horse Cave - E Main St, KY 218, & US HWY 31 E - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 18.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 410

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/14/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 77.1%

Overload- 2.9%

Planned Work- 3.0%

Trees- 10.0%

Utility Equipment- 1.5%

Vehicle- 4.9%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 73.17

10.) **2025 SAIDI**

74.99

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)**

0.49

12.) **2025 SAIFI**

0.63

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HORSE CAVE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hart - 501 Shewey Ave - Horse Cave
3.) CIRCUIT NAME AND NUMBER	2436
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hiseville - Old Glasgow Rd & Hiseville Main St - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	28.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	355
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/09/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.6%
Overload-	0.6%
Planned Work-	1.2%
Trees-	42.3%
Utility Equipment-	46.2%
Vehicle-	9.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	332.73
10.) 2025 SAIDI	844.92
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.54
12.) 2025 SAIFI	3.43
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	MILLWOOD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Grayson - 6649 Beaver Dam Rd - Millwood
3.) CIRCUIT NAME AND NUMBER	2440
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Caneyville - US 62, Hwy 79, & River Park Dr - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	22.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	428
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/16/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.2%
Other/Unknown-	1.4%
Overload-	2.2%
Planned Work-	10.8%
Trees-	77.3%
Utility Equipment-	7.1%
Vehicle-	0.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	269.48
10.) 2025 SAIDI	166.92
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.42
12.) 2025 SAIFI	2.07
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** NEW HAVEN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Nelson - 256 Lyons Station Rd - New Haven

3.) **CIRCUIT NAME AND NUMBER** 2445

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** New Haven - KY 52, Clark Rd, & Lyons Station Rd - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 13.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 207

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 06/24/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.1%

Other/Unknown- 3.1%

Overload- 0.2%

Planned Work- 10.9%

Trees- 70.9%

Utility Equipment- 14.7%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 151.85

10.) **2025 SAIDI**

344.20

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 1.48

12.) **2025 SAIFI**

4.55

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	NEW HAVEN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson - 256 Lyons Station Rd - New Haven
3.) CIRCUIT NAME AND NUMBER	2446
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	New Haven - Cissal Hill Rd & US 31 - SSW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	49
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/08/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	6.2%
Overload-	0.0%
Planned Work-	0.0%
Trees-	93.8%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	197.37
------------------------------------	--------

10.) 2025 SAIDI	457.46
-----------------	--------

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.02
-------------------------------------	------

12.) 2025 SAIFI	2.35
-----------------	------

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RADCLIFF
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 677 N Wilson Rd - Radcliff
3.) CIRCUIT NAME AND NUMBER	2447
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Radcliff - N Dixie Blvd, E Lincoln Trail, & New St - SE/E/NE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	764
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	12.7%
Overload-	0.1%
Planned Work-	5.2%
Trees-	14.2%
Utility Equipment-	66.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	36.20
10.) 2025 SAIDI	92.59
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43
12.) 2025 SAIFI	0.63

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RIO
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hart - 301 Glen Lily Rd E - Munfordville
3.) CIRCUIT NAME AND NUMBER	2450
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Munfordville - E US 31, Eve Rd, & Pikeview Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	14.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	175
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/14/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.2%
Overload-	0.0%
Planned Work-	0.9%
Trees-	39.7%
Utility Equipment-	59.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	245.72
10.) 2025 SAIDI	465.27
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.42
12.) 2025 SAIFI	2.26
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	ROGERSVILLE CITY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 180 Rogersville Rd - Radcliff
3.) CIRCUIT NAME AND NUMBER	2455
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Radcliff - Rogersville Rd, Woodland Dr, Vine St, & Valley View Dr - NW & W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	18.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,160
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	1.8%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.0%
Overload-	1.4%
Planned Work-	9.5%
Trees-	81.2%
Utility Equipment-	3.5%
Vehicle-	1.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.42
10.) 2025 SAIDI	15.53
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.12
12.) 2025 SAIFI	0.13

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	SONORA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 1340 Old Sonora Rd - Sonora
3.) CIRCUIT NAME AND NUMBER	2456
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Sonora - US 31 W, S Dixie Hwy, & Sonora Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	12.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	201
7.) DATE OF LAST CIRCUIT TRIM (VM)	08/12/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	9.3%
Other/Unknown-	0.1%
Overload-	22.5%
Planned Work-	3.2%
Trees-	62.9%
Utility Equipment-	1.9%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	75.95
------------------------------------	-------

10.) 2025 SAIDI	103.20
-----------------	--------

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.02
-------------------------------------	------

12.) 2025 SAIFI	1.77
-----------------	------

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

- 1.) **SUBSTATION NAME AND NUMBER** SONORA
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hardin - 1340 Old Sonora Rd - Sonora
- 3.) **CIRCUIT NAME AND NUMBER** 2457
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Sonora - Sonora Hardin Springs Rd, Nolin Rd, Gilead Church Rd, & KY 222 - N of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 28.4
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 505
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/07/2025
- 8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.1%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 38.1%
- Overload- 0.2%
- Planned Work- 3.0%
- Trees- 38.4%
- Utility Equipment- 20.2%
- Vehicle- 0.0%

- 9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 64.69
- 10.) **2025 SAIDI** 232.36
- 11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.86
- 12.) **2025 SAIFI** 3.16
- 13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	SONORA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 1340 Old Sonora Rd - Sonora
3.) CIRCUIT NAME AND NUMBER	2458
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Sonora - Maple St, US 31, & City of Upton - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	17.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	519
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/28/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	1.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	53.5%
Overload-	0.6%
Planned Work-	0.9%
Trees-	43.4%
Utility Equipment-	0.5%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 28.52

10.) 2025 SAIDI 72.92

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.46

12.) 2025 SAIFI 0.91

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	VINE GROVE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 108 Crutcher St - Vine Grove
3.) CIRCUIT NAME AND NUMBER	2459
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Vine Grove - Park St, Edgebrook Dr, Brown St, & 1st St - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	550
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	1.6%
Other/Unknown-	66.4%
Overload-	0.0%
Planned Work-	0.5%
Trees-	31.5%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	19.78
10.) 2025 SAIDI	68.55
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.19
12.) 2025 SAIFI	0.66

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	VINE GROVE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 108 Crutcher St - Vine Grove
3.) CIRCUIT NAME AND NUMBER	2460
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Vine Grove - Main St, Highland Ave, Central Ave, & Cheryl Ave - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	683
7.) DATE OF LAST CIRCUIT TRIM (VM)	10/03/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	7.5%
Overload-	0.0%
Planned Work-	0.5%
Trees-	90.8%
Utility Equipment-	0.7%
Vehicle-	0.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.11
10.) 2025 SAIDI	70.75
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.19
12.) 2025 SAIFI	0.49

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN WEST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 300 College Street Rd - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2461
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Ring Rd & Ambrake Dr - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	16
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/06/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	100.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	9.42
10.) 2025 SAIDI	17.13
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.04
12.) 2025 SAIFI	0.13

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	ELIZABETHTOWN INDUSTRIAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 111 Ring Rd - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2464
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - N Black Branch Rd & Enterprise Dr - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	1.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	21
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	1.4%
Trees-	0.0%
Utility Equipment-	98.6%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	66.01
10.) 2025 SAIDI	267.41
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.) 2025 SAIFI	0.24

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HORSE CAVE INDUSTRIAL

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Hart - 400 Cherry St - Horse Cave

3.) **CIRCUIT NAME AND NUMBER** 2469

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Horse Cave - Hatcher Valley Rd, N Toohey Ridge Rd, & Park Ridge Rd - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 20.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 120

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/10/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 27.2%

Trees- 72.6%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 295.93

10.) **2025 SAIDI** 780.45

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.89

12.) **2025 SAIFI** 1.76

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	RADCLIFF SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 100 Energy Dr - Radcliff
3.) CIRCUIT NAME AND NUMBER	2470
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hardin - S Wilson Rd, Miller Ave, & Shelton Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	13.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,046
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	1.9%
Overload-	0.0%
Planned Work-	0.1%
Trees-	83.4%
Utility Equipment-	14.7%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 15.23

10.) 2025 SAIDI 26.42

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.14

12.) 2025 SAIFI 0.27

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	RADCLIFF SOUTH
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 100 Energy Dr - Radcliff
3.) CIRCUIT NAME AND NUMBER	2471
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hardin - S Wilson Rd & Medical Center Dr - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	109
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/06/2019

8.) 2025 OUTAGES BY CAUSE

Animal-	6.6%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	4.8%
Overload-	0.0%
Planned Work-	0.0%
Trees-	88.6%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.89
10.) 2025 SAIDI	33.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.09
12.) 2025 SAIFI	0.28

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Tree Trim Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	HORSE CAVE INDUSTRIAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hart - 400 Cherry St - Horse Cave
3.) CIRCUIT NAME AND NUMBER	2473
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Horse Cave - Old Dixie Hwy - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	4
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/28/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	100.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	85.69
10.) 2025 SAIDI	350.18
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50
12.) 2025 SAIFI	2.25

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HORSE CAVE INDUSTRIAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hart - 400 Cherry St - Horse Cave
3.) CIRCUIT NAME AND NUMBER	2474
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Horse Cave - Butler Rd & Top Quality Dr - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	31
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/28/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	30.0%
Overload-	0.0%
Planned Work-	70.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	56.53
10.) 2025 SAIDI	139.28
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.39
12.) 2025 SAIFI	0.71

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	EMINENCE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henry - 1257 Ballardsville Rd - Eminence
3.) CIRCUIT NAME AND NUMBER	2501
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Eminence - City of Eminence, Hwy 22, & Castle Hwy - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	20.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,027
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/20/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.6%
Other/Unknown-	0.1%
Overload-	2.6%
Planned Work-	81.6%
Trees-	0.3%
Utility Equipment-	4.5%
Vehicle-	10.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.95
10.) 2025 SAIDI	126.43
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.37
12.) 2025 SAIFI	1.08

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	FAIRFIELD
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson - 5729 High Grove Rd - Coss Creek
3.) CIRCUIT NAME AND NUMBER	2503
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Bloomfield - KY 48, US 62, & Lawrenceburg Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	55.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,263
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.5%
Overload-	1.1%
Planned Work-	2.4%
Trees-	95.1%
Utility Equipment-	0.8%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	176.68
10.) 2025 SAIDI	635.46
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.57
12.) 2025 SAIFI	1.15

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	FLORIDA TILE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Anderson - 1247 Alton Rd - Lawrenceburg
3.) CIRCUIT NAME AND NUMBER	2505
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lawrenceburg - Alton Rd - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	16.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	685
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/30/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.7%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	36.8%
Overload-	0.0%
Planned Work-	3.0%
Trees-	57.2%
Utility Equipment-	2.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	76.87
10.) 2025 SAIDI	149.68
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.55
12.) 2025 SAIFI	1.08

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LAGRANGE EAST

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Oldham - 1810 E Highway 146 - La Grange

3.) **CIRCUIT NAME AND NUMBER** 2509

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** La Grange - Grange Dr, Hwy 53, & Hwy 22 - S of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 74.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 2,218

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 07/24/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.6%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 6.3%

Other/Unknown- 14.0%

Overload- 0.7%

Planned Work- 19.4%

Trees- 49.5%

Utility Equipment- 8.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.72
10.) 2025 SAIDI	97.83
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.63
12.) 2025 SAIFI	1.51

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	LAGRANGE EAST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Oldham - 1810 E Highway 146 - La Grange
3.) CIRCUIT NAME AND NUMBER	2511
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	La Grange - Waterworks Rd, Hwy 53/1st St, & Fendley Mill Rd - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	18.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,292
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	8.1%
Construction-	13.9%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	23.3%
Overload-	1.7%
Planned Work-	0.2%
Trees-	0.4%
Utility Equipment-	52.4%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	26.68
10.) 2025 SAIDI	66.27
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35
12.) 2025 SAIFI	1.24

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	LAGRANGE PENAL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Oldham - 3011 W Highway 146 - La Grange
3.) CIRCUIT NAME AND NUMBER	2512
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	La Grange - W Highway 146 - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	0.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1
7.) DATE OF LAST CIRCUIT TRIM (VM)	01/01/2024

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	100.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	154.20
------------------------------------	--------

10.) 2025 SAIDI

313.98

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.00

12.) 2025 SAIFI

2.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	LAWRENCEBURG
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Anderson - 108 E Broadway st - Lawrenceburg
3.) CIRCUIT NAME AND NUMBER	2516
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lawrenceburg - Main St - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	42.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	2,453
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/23/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	6.1%
Construction-	11.3%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.9%
Overload-	7.6%
Planned Work-	1.0%
Trees-	65.0%
Utility Equipment-	8.0%
Vehicle-	0.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	115.28
10.) 2025 SAIDI	166.72
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.80
12.) 2025 SAIFI	1.79

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	TAYLORSVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Spencer - 1604 Elk Creek Rd - Taylorsville
3.) CIRCUIT NAME AND NUMBER	2529
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Taylorsville - Elk Creek Rd, KY 55, & Hwy 1633 - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	51.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,099
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/18/2020

8.) 2025 OUTAGES BY CAUSE

Animal-	45.7%
Construction-	0.2%
Lightning-	0.0%
Non-Company-	0.2%
Other/Unknown-	6.5%
Overload-	1.5%
Planned Work-	5.5%
Trees-	38.9%
Utility Equipment-	1.4%
Vehicle-	0.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	34.03
10.) 2025 SAIDI	29.44
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.55
12.) 2025 SAIFI	1.10
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** TAYLORSVILLE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Spencer - 1604 Elk Creek Rd - Taylorsville

3.) **CIRCUIT NAME AND NUMBER** 2530

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Taylorsville - Elk Creek Rd, City of Taylorsville, & Bloomfield Rd - SE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 27.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 827

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/02/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 14.9%

Overload- 79.1%

Planned Work- 1.2%

Trees- 4.6%

Utility Equipment- 0.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	52.34
10.) 2025 SAIDI	135.64
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.58
12.) 2025 SAIFI	1.02

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** LOCKPORT

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Henry - 88 Sawmill Rd - Bethlehem

3.) **CIRCUIT NAME AND NUMBER** 2532

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Bethlehem - KY 22, Hwy 1360, Sewell Rd, & Bethlehem Rd - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 54.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 957

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 05/13/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 27.8%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.9%

Overload- 1.2%

Planned Work- 11.3%

Trees- 9.2%

Utility Equipment- 11.5%

Vehicle- 38.1%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 60.68

10.) **2025 SAIDI**

204.55

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)**

0.74

12.) **2025 SAIFI**

2.49

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	SIMPSONVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Shelby - 6801 Shelbyville Rd - Simpsonville
3.) CIRCUIT NAME AND NUMBER	2540
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Simpsonville - Buck Creek Rd, Kingbrook Pky, & Rolling Ridge Way - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	335
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/11/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	37.4%
Overload-	40.8%
Planned Work-	4.6%
Trees-	0.0%
Utility Equipment-	17.2%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	19.04
------------------------------------	-------

10.) 2025 SAIDI

49.90

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.15

12.) 2025 SAIFI

0.36

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** WEST SHELBY

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Shelby - 3900 HWY 60 - Shelbyville

3.) **CIRCUIT NAME AND NUMBER** 2544

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Shelbyville - 3900 HWY 60 - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 31.3

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 992

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/16/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.3%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 90.8%

Overload- 0.7%

Planned Work- 1.9%

Trees- 0.0%

Utility Equipment- 0.1%

Vehicle- 5.2%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 45.38

10.) **2025 SAIDI** 212.02

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.25

12.) **2025 SAIFI** 1.07

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	WEST SHELBY
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Shelby - 3900 HWY 60 - Shelbyville
3.) CIRCUIT NAME AND NUMBER	2545
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Shelbyville - 3900 HWY 60 - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	10.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	134
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/16/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	14.5%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	85.5%
Trees-	0.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.36
10.) 2025 SAIDI	3.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06
12.) 2025 SAIFI	0.07
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	MANNINGTON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 202 Russ Hill Rd - Nortonville
3.) CIRCUIT NAME AND NUMBER	3418
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Nortonville - Daniel Boone Rd & Hwy 41 Alt, & Hwy 62 - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/13/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	100.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	456.86
10.) 2025 SAIDI	953.67
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.60
12.) 2025 SAIFI	5.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	OAKHILL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 202 Russ Hill Rd - Nortonville
3.) CIRCUIT NAME AND NUMBER	3418
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Nortonville - Daniel Boone Rd & Hwy 41 Alt, & Hwy 62 - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.3
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/13/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	0.0%
Utility Equipment-	100.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	456.86
10.) 2025 SAIDI	953.67
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.60
12.) 2025 SAIFI	5.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	PRINCETON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Caldwell - 320 Marion Rd - Princeton
3.) CIRCUIT NAME AND NUMBER	3423
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Princeton - Watson Rd, Mt. Hebron Rd, & Mill Dam Rd - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	19.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/20/2021

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	98.8%
Overload-	0.0%
Planned Work-	0.0%
Trees-	1.2%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	237.98
10.) 2025 SAIDI	678.10
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.60
12.) 2025 SAIFI	3.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Reliability Improvements Scheduled for 2026

1.) SUBSTATION NAME AND NUMBER	ALVA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Rockhouse Branch Rd - Pathfork
3.) CIRCUIT NAME AND NUMBER	4331
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Alva - Hwy 72 & Alva Rd - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	9
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/02/2025

8.) 2025 OUTAGES BY CAUSE

Animal-	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	0.0%
Planned Work-	0.0%
Trees-	100.0%
Utility Equipment-	0.0%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	290.77
10.) 2025 SAIDI	486.67
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.04
12.) 2025 SAIFI	2.00

13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** FOURMILE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Bell - Hwy 2014 - Pineville

3.) **CIRCUIT NAME AND NUMBER** 4340

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Pineville - Hwy 2014 & 2015, US 25, & Hwy 92 - SW & N of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 12.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 176

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/02/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 6.3%

Overload- 9.5%

Planned Work- 1.9%

Trees- 78.8%

Utility Equipment- 3.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	266.59
10.) 2025 SAIDI	629.15
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.29
12.) 2025 SAIFI	2.26

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SHAWNEE GAS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Ball Park Rd - Harlan

3.) **CIRCUIT NAME AND NUMBER** 4400

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harlan - Memorial Hospital Rd & Hwy 115 - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 37

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 14.9%

Trees- 0.0%

Utility Equipment- 85.1%

Vehicle- 0.0%

9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 6.42

10.) **2025 SAIDI** 5.14

11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 0.09

12.) **2025 SAIFI** 0.24

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SHAWNEE GAS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Ball Park Rd - Harlan

3.) **CIRCUIT NAME AND NUMBER** 4402

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harlan - Hwy 421 & Hwy 990 - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 17.0

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 501

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 13.0%

Overload- 61.5%

Planned Work- 11.7%

Trees- 10.6%

Utility Equipment- 3.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	97.48
10.) 2025 SAIDI	274.25
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.70
12.) 2025 SAIFI	2.34

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARLAN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Corner of River St and Rain St - Harlan

3.) **CIRCUIT NAME AND NUMBER** 4407

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harlan - State HWY 38 - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.4

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 117

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/09/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.1%

Overload- 0.5%

Planned Work- 4.5%

Trees- 94.9%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	106.54
10.) 2025 SAIDI	112.93
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.96
12.) 2025 SAIFI	1.06

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** HARLAN Y

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Sunshine Pike Rd just W of US HWY 421 - Harlan

3.) **CIRCUIT NAME AND NUMBER** 4411

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Harlan - US HWY 421 - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 4.8

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 391

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/18/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 7.8%

Other/Unknown- 11.7%

Overload- 0.0%

Planned Work- 68.5%

Trees- 3.9%

Utility Equipment- 8.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	31.38
10.) 2025 SAIDI	34.98
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.28
12.) 2025 SAIFI	0.37

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) SUBSTATION NAME AND NUMBER	HARLAN Y
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Sunshine Pike Rd just W of US HWY 421 - Harlan
3.) CIRCUIT NAME AND NUMBER	4412
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harlan - US HWY 421 - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	19.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	895
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/25/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.1%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.3%
Overload-	0.5%
Planned Work-	5.7%
Trees-	90.3%
Utility Equipment-	3.1%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	79.12
10.) 2025 SAIDI	96.89
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.71
12.) 2025 SAIFI	0.52
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** DANIEL BRANCH

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Gilbert Rd/Bandana Branch - Smith

3.) **CIRCUIT NAME AND NUMBER** 4421

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Rose Hill - Hwy 987 - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 20.5

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 234

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/16/2021

8.) **2025 OUTAGES BY CAUSE**

Animal- 1.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 25.1%

Overload- 0.0%

Planned Work- 0.3%

Trees- 68.5%

Utility Equipment- 5.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	262.65
10.) 2025 SAIDI	468.94
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.90
12.) 2025 SAIFI	2.63

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** CATRONS CREEK

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Near 6872 Hwy 72 - Gulston

3.) **CIRCUIT NAME AND NUMBER** 4427

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Gulston - Hwy 72 & Bardo Hollow Rd - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 3.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 92

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/15/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.4%

Overload- 1.1%

Planned Work- 39.9%

Trees- 46.4%

Utility Equipment- 12.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	414.08
10.) 2025 SAIDI	471.80
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.54
12.) 2025 SAIFI	2.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Tree Trim Scheduled for 2026

- 1.) **SUBSTATION NAME AND NUMBER** CATRONS CREEK
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Near 6872 Hwy 72 - Gulston
- 3.) **CIRCUIT NAME AND NUMBER** 4428
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Gulston - Hwy 1216, Hwy 72, & Hwy 2425 - N of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 9.0
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 320
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024
- 8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.3%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 1.7%
- Overload- 1.3%
- Planned Work- 57.0%
- Trees- 38.7%
- Utility Equipment- 1.0%
- Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	184.61
10.) 2025 SAIDI	190.89
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.89
12.) 2025 SAIFI	1.05

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

- 1.) **SUBSTATION NAME AND NUMBER** LYNCH
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Hwy 160 (W Main St) - Lynch
- 3.) **CIRCUIT NAME AND NUMBER** 4451
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lynch - W Main St, Mountain St, & 1st, 2nd, & 3rd St - W of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 7.9
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 520
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/01/2024
- 8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.0%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 0.0%
- Overload- 0.0%
- Planned Work- 3.1%
- Trees- 19.5%
- Utility Equipment- 77.4%
- Vehicle- 0.0%

- 9.) **CIRCUIT 5 YEAR AVERAGE (SAIDI)** 385.72
- 10.) **2025 SAIDI** 588.47
- 11.) **CIRCUIT 5 YEAR AVERAGE (SAIFI)** 1.54
- 12.) **2025 SAIFI** 1.02
- 13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** EVARTS

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - 1600 Block of Hwy 215 - Evarts

3.) **CIRCUIT NAME AND NUMBER** 4476

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Evarts - Hwy 215 - E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 14.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 466

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 04/07/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.5%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 7.8%

Overload- 0.0%

Planned Work- 1.5%

Trees- 90.1%

Utility Equipment- 0.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	263.56
10.) 2025 SAIDI	298.68
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.62
12.) 2025 SAIFI	1.82

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

- 1.) **SUBSTATION NAME AND NUMBER** VERDA
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Corner of School St - Evarts
- 3.) **CIRCUIT NAME AND NUMBER** 4479
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Evarts - Hwy 38, Nolan Ln, & Ages Creek Rd - W of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 13.5
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 498
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 11/13/2021
- 8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.2%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 0.4%
- Overload- 0.1%
- Planned Work- 0.7%
- Trees- 98.3%
- Utility Equipment- 0.3%
- Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	62.78
10.) 2025 SAIDI	71.90
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50
12.) 2025 SAIFI	0.63

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

- 1.) **SUBSTATION NAME AND NUMBER** VERDA
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Harlan - Corner of School St - Evarts
- 3.) **CIRCUIT NAME AND NUMBER** 4480
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Evarts - Hwy 38, Hill St, & Hwy 1601 - NE & SE of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 10.3
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 383
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024
- 8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.3%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 8.9%
- Overload- 5.4%
- Planned Work- 30.8%
- Trees- 15.9%
- Utility Equipment- 0.9%
- Vehicle- 37.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	343.03
10.) 2025 SAIDI	521.92
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.14
12.) 2025 SAIFI	2.53

- 13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**
Continue to Monitor

- 1.) **SUBSTATION NAME AND NUMBER** SOMERSET 3
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 125 Young St. - Somerset
- 3.) **CIRCUIT NAME AND NUMBER** 4500
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - Hines Addition, Jarvis Ave, & Bourne Ave - S of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 14.3
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 711
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

- Animal- 2.5%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 2.3%
- Overload- 0.0%
- Planned Work- 25.6%
- Trees- 59.4%
- Utility Equipment- 10.2%
- Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	66.22
10.) 2025 SAIDI	191.51
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.55
12.) 2025 SAIFI	1.37

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

- 1.) **SUBSTATION NAME AND NUMBER** SOMERSET 3
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 125 Young St. - Somerset
- 3.) **CIRCUIT NAME AND NUMBER** 4501
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - E Mt. Vernon St & Eller St - E & SW of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 8.9
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 765
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/10/2020
- 8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.7%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 0.0%
- Overload- 3.8%
- Planned Work- 15.6%
- Trees- 28.2%
- Utility Equipment- 49.9%
- Vehicle- 1.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	100.28
10.) 2025 SAIDI	228.50
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.05
12.) 2025 SAIFI	2.27

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SOMERSET 3

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 125 Young St. - Somerset

3.) **CIRCUIT NAME AND NUMBER** 4502

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - Pumphouse Rd, Speedway Dr, & College St - W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 13.2

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 913

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 10/10/2020

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 17.8%

Other/Unknown- 10.0%

Overload- 0.7%

Planned Work- 2.0%

Trees- 31.1%

Utility Equipment- 38.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	71.72
10.) 2025 SAIDI	184.05
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.01
12.) 2025 SAIFI	3.33

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** SOMERSET 2

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 105 Tandy Ave - Somerset

3.) **CIRCUIT NAME AND NUMBER** 4506

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - N Main St, Robin Dr, & Elliott Dr - NW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 104

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 100.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	36.58
10.) 2025 SAIDI	119.23
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2025 SAIFI	1.17

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

- 1.) **SUBSTATION NAME AND NUMBER** SOMERSET 2
- 2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 105 Tandy Ave - Somerset
- 3.) **CIRCUIT NAME AND NUMBER** 4507
- 4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - N Main St, Oak St, & N Vine St - SE of Substation
- 5.) **TOTAL CIRCUIT LENGTH (MILES)** 1.6
- 6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 150
- 7.) **DATE OF LAST CIRCUIT TRIM (VM)** 02/01/2024
- 8.) **2025 OUTAGES BY CAUSE**

- Animal- 0.0%
- Construction- 0.0%
- Lightning- 0.0%
- Non-Company- 0.0%
- Other/Unknown- 0.0%
- Overload- 0.0%
- Planned Work- 0.0%
- Trees- 100.0%
- Utility Equipment- 0.0%
- Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	61.84
10.) 2025 SAIDI	131.67
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.57
12.) 2025 SAIFI	0.99

- 13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**
Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** SOMERSET 2

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 105 Tandy Ave - Somerset

3.) **CIRCUIT NAME AND NUMBER** 4508

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - Clifty Rd, W Columbia St, & Ogden St - S & W of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 6.7

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 557

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.8%

Overload- 0.0%

Planned Work- 5.8%

Trees- 93.4%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	87.94
10.) 2025 SAIDI	302.15
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36
12.) 2025 SAIFI	1.06

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) **SUBSTATION NAME AND NUMBER** MCKEE ROAD

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 140 McKee Rd - Somerset

3.) **CIRCUIT NAME AND NUMBER** 4512

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - Hwy 1247, Crab Orchard Rd, & Oak Leaf Ln - N & E of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 34.1

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 1,342

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2024

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.5%

Construction- 20.7%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 1.8%

Overload- 0.0%

Planned Work- 11.4%

Trees- 60.7%

Utility Equipment- 4.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	25.08
10.) 2025 SAIDI	41.15
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.46
12.) 2025 SAIFI	0.85

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Reliability Improvements Scheduled for 2026

1.) **SUBSTATION NAME AND NUMBER** SOMERSET GE

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Pulaski - 100 Block of W University Dr - Somerset

3.) **CIRCUIT NAME AND NUMBER** 4516

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Somerset - W University Dr - NE of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 0.9

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 16

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 01/01/2025

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 100.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.57
10.) 2025 SAIDI	107.85
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2025 SAIFI	0.63

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Trees Trimmed in 2025

1.) SUBSTATION NAME AND NUMBER	AISIN
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - Farriston Rd/Greta Ln - Lily
3.) CIRCUIT NAME AND NUMBER	4618
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lily - Greta Ln & S Laurel Rd - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	6.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	157
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/01/2023

8.) 2025 OUTAGES BY CAUSE

Animal-	0.4%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.7%
Overload-	0.0%
Planned Work-	7.6%
Trees-	91.0%
Utility Equipment-	0.3%
Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	57.27
10.) 2025 SAIDI	60.39
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.39
12.) 2025 SAIFI	0.21
13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN	

Continue to Monitor

1.) **SUBSTATION NAME AND NUMBER** AISIN

2.) **SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Laurel - Farriston Rd/Greta Ln - Lily

3.) **CIRCUIT NAME AND NUMBER** 4619

4.) **CIRCUIT LOCATION (COUNTY-ROAD-TOWN)** Lily - Greta Ln & KY 552 - SW of Substation

5.) **TOTAL CIRCUIT LENGTH (MILES)** 2.6

6.) **CUSTOMER COUNT FOR THIS CIRCUIT** 11

7.) **DATE OF LAST CIRCUIT TRIM (VM)** 12/01/2023

8.) **2025 OUTAGES BY CAUSE**

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 100.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	63.74
10.) 2025 SAIDI	90.15
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.53
12.) 2025 SAIFI	1.00

13.) **LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN**

Continue to Monitor

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC DISTRIBUTION UTILITY ANNUAL RELIABILITY REPORT

SECTION 6: VEGETATION MANAGEMENT PLAN REVIEW

The Companies' Vegetation Management Plan went into effect January 1, 2024. The Distribution Vegetation Management Program encompasses right of way maintenance for Louisville Gas and Electric Company and Kentucky Utilities Company (referred to as the "Companies"). The program is centralized and managed by a Forestry Manager and eight company Utility Arborists. All are certified arborists by the International Society of Arboriculture.

The Companies' plan is to maintain a proactive trim cycle while balancing the reactive needs of worst performing circuits. The Companies' goal is to maintain an average trim cycle of five years or less. The effectiveness of the plan is evaluated by the cycle and system performance as measured by system SAIDI, SAIFI, and CAIDI.

Effectiveness of the program

KU/LG&E Tree Cycle – 5.0 years

KU (Kentucky) Tree SAIDI – 26.86 minutes

KU (Kentucky) Tree SAIFI – 0.181

KU (Kentucky) Tree CAIDI – 148.8 minutes

The hazard tree program, mid cycle, herbicide, and worst performing circuits were completed as planned.

Adjustments made to the tree plan in 2025 included

The 2025 maintenance plan was completed as planned.

Changes to be implemented in 2026

The routine trimming cycle plan is a proactive vegetation management strategy that schedules maintenance activities based on established trim intervals and clearance standards. Hazardous or danger trees are prioritized for assessment and mitigation based on their potential impact on system reliability and the level of vegetation-related risk they pose.

SECTION 7: UTILITY COMMENTS

516 Circuits were above their previous 5 year average SAIDI and/or SAIFI in 2025. Specific recommendations for each circuit are included in circuit reporting.