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APR 1 0 2019 PUBLIC SERVICE

COMMISSION

April 5, 2019

Ms. Gwen Pinson Executive Director Public Service Commission of Kentucky 211 Sower Boulevard Frankfort, KY 40602

Subject: Administrative Case No. 2011-00450

Dear Ms. Pinson:

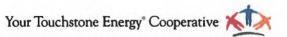
This letter is provided to serve notice that Kenergy has completed and submitted the 2018 Electric Distribution Utility Annual Reliability Report pursuant to Administrative Case Number 2011-00450.

The report accompanies this letter for your review. Please contact me at 270.689.6160 with any questions regarding this report.

Sincerely,

Matt ment

Matthew Moffitt Vice President of Operations



# RECEIVED

APR 1 0 2019

Electric Distribution Utility Annual Reliability Report

UBLIC CERVICE

COMMISSION

# SECTION 1: CONTACT INFORMATION

UTILITY NAME REPORT PREPARED BY E-MAIL ADDRESS OF PREPARER PHONE NUMBER OF PREPARER Kenergy Corp. Kevin Holland <u>kholland@kenergycorp.com</u> 800-844-6188

# SECTION 2: REPORTING YEAR

CALENDAR YEAR OF REPORT

2018

#### SECTION 3: MAJOR EVENT DAYS (MED)

T<sub>MED</sub> FIRST DATE USED TO DETERMINE T<sub>MED</sub> LAST DATE USED TO DETERMINE T<sub>MED</sub> NUMBER OF MED IN REPORT YEAR

6.084	
1/1/2013	
12/31/2017	
8	

NOTE: Per IEEE 1366  $T_{MED}$  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 Infor	mation	
т	OTAL CUSTOMERS	56,978	TOTAL CIRCUITS	195
		Excluding ME	D	
	<b>5 YEAR AVERAGE</b>		REPORTING YEAR	
SAIDI	94.54	SAIDI	107.30	
SAIFI	1.38	SAIFI	1.59	
		Including ME	D	
	<b>5 YEAR AVERAGE</b>		REPORTING YEAR	
SAIDI	157.25	SAIDI	240.56	
SAIFI	1.90	SAIFI	2.99	

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 T<sub>MED</sub>

# SECTION 5: CIRCUIT REPORTING SEE ADDITIONAL TABS.

# SECTION 6: VEGETATION MANAGEMENT PLAN REVIEW INCLUDE CURRENT VEGETATION MANAGEMENT PLAN

Additional page may be attached as needed.

Kenergy's vegetation management efforts are continually evaluated to ensure adequacy and effectiveness. During 2018, approximately 1,020 miles of line were cleared which is consistent with the cycle length outlined in Kenergy's Vegetation Management Plan (not to exceed six years). The 2019 scope of work has been developed and is also consistent with Kenergy's cycle length. At this point, Kenergy does not anticipate any significant modifications to the vegetation management program in 2019.

# SECTION 8: UTILITY COMMENTS

In section 5, "Resolved at time of outage" means that the issue, whether a mechanical failure, public hit pole, tree on the line, animal with guard being installed, or any other means where the issue was corrected and is most likely not going to repeat.

Section 5:1	Substation name and Number	Adams Lane 106			
Section 5:2	Substation Location	CountyHenderson	RoadUS Hwy 41	TownHenderson	
Section 5:3	Circuit Name and Number	Happy Acres Feeder 1			
Section 5:4	Circuit Location	Hwy 41 South			
Section 5:5	Total Circuit Length	8.56			
Section 5:6	Member count for this circuit	222			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along	with % of total outage num	bers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	12.50%	50.00%	0.00%	0.00%	25.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.512589
Section 5:10	Reporting year (SAIDI)	0.905038
Section 5:11	Circuit 5 year average (SAIFI)	0.010141
Section 5:12	Reporting year (SAIFI)	0.020780
Section 5:13	List of corrective action, if any, taken or t	to be taken

Circuit scheduled for inspection.

PUBLIC

12.50%

UNKNOWN

PUBLIC

5.26%

15.79%

UNKNOWN

26.32%

Section 5:1	Substation name and Number	Adams Lane 106				
Section 5:2	Substation Location	CountyHenderson RoadUS Hwy 41 TownHenderson				
Section 5:3	Circuit Name and Number	Adams Lane Feeder 2				
Section 5:4	Circuit Location	Carriage Home Park				
Section 5:5	Total Circuit Length	18.69				
Section 5:6	Member count for this circuit	433				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along wit	h % of total outage num	nbers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	
0.00%	5.26%	15.79%	6 0.00	% 31.58%	15.79	

Section 5:9	Circuit 5 year average (SAIDI)	0.636830	
Section 5:10	Reporting year (SAIDI)	1.187424	
Section 5:11	Circuit 5 year average (SAIFI)	0.011684	
Section 5:12	Reporting year (SAIFI)	0.021416	
Section 5:13	List of corrective action, if any, taken or t	to be taken	Circuit sched

Circuit scheduled for inspection.

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Adams Lane 106				
Section 5:2	Substation Location	CountyHenderson	RoadUS Hwy 41	TownHenderson		
Section 5:3	Circuit Name and Number	Cresline Feeder 3				
Section 5:4	Circuit Location	<b>Cresline Plastics</b>				
Section 5:5	Total Circuit Length	1.67				
Section 5:6	Member count for this circuit	29				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along wit	h % of total outage nun	nbers represented by ea	ch cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL
0.00%	0.00%	33.339	33.339	6 0.	.00%	33.33%

Section 5:9	Circuit 5 year average (SAIDI)	0.586448	
Section 5:10	Reporting year (SAIDI)	0.927667	
Section 5:11	Circuit 5 year average (SAIFI)	0.009480	
Section 5:12	Reporting year (SAIFI)	0.013333	
Section 5:13	List of corrective action, if any, taken or t	Circuit scheduled for inspection.	

Section 5:1	Substation name and Number	Beda 41					
Section 5:2	Substation Location	CountyOhio	RoadHwy 136	TownHartford			
Section 5:3	Circuit Name and Number	231 North Feeder 1					
Section 5:4	Circuit Location	231 N, Beda, Shinkle (	Chapplel Rd				
Section 5:5	Total Circuit Length	50.68					
Section 5:6	Member count for this circuit	508					
Section 5:7	Date of last circuit trim (VM)	2017					
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by e	ach cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	20.51%	15.38%	5.13%	17.95%	28.21%	7.69%	5.1

5.13%

Section 5:9	Circuit 5 year average (SAIDI)	1.229326	
Section 5:10	Reporting year (SAIDI)	0.906728	
Section 5:11	Circuit 5 year average (SAIFI)	0.014307	
Section 5:12	Reporting year (SAIFI)	0.025424	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

Section 5:1	Substation name and Number	Beda 41					
Section 5:2	Substation Location	CountyOhio	RoadHwy 136	TownHartford			
Section 5:3	Circuit Name and Number	Whoopee Hill Feeder	2				
Section 5:4	Circuit Location	Hwy 1414					
Section 5:5	Total Circuit Length	39.07					
Section 5:6	Member count for this circuit	330					
Section 5:7	Date of last circuit trim (VM)	2017					
Section 5:8	List outage causes for circuit along wit	th % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	24.14%	31.03%	6 13.79	10.349	6.90%	6.90%	6.90%

Section 5:9	Circuit 5 year average (SAIDI)	1.425041	
Section 5:10	Reporting year (SAIDI)	2.113570	
Section 5:11	Circuit 5 year average (SAIFI)	0.012786	
Section 5:12	Reporting year (SAIFI)	0.033683	
Section 5:13	List of corrective action, if any, take	Circuit scheduled for inspection.	

PUBLIC

13.64%

UNKNOWN

27.27%

Section 5:1	Substation name and Number	Beda 41			
Section 5:2	Substation Location	CountyOhio	RoadHwy 136	TownHartford	
Section 5:3	Circuit Name and Number	Heflin Feeder 3			
Section 5:4	Circuit Location	Hwy 136			
Section 5:5	Total Circuit Length	44.74			
Section 5:6	Member count for this circuit	279			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along wit	h % of total outage num	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	13.64%	13.64%	0.00%	13.64%	18.18%

Section 5:9	Circuit 5 year average (SAIDI)	0.453735	
Section 5:10	Reporting year (SAIDI)	0.562268	
Section 5:11	Circuit 5 year average (SAIFI)	0.008412	
Section 5:12	Reporting year (SAIFI)	0.011540	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

Section 5:1	Substation name and Number	Beda 41					
Section 5:2	Substation Location	CountyOhio	RoadHwy 136	TownHartford			
Section 5:3	Circuit Name and Number	Iron Mountain Feeder	r 4				
Section 5:4	Circuit Location	Wal-Mart, Iron Moun	ntain				
Section 5:5	Total Circuit Length	23.79					
Section 5:6	Member count for this circuit	342					
Section 5:7	Date of last circuit trim (VM)	2017					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	7.69%	30.77%	0.00	23.0	8% 23.08%	7.69%	7.69%

Section 5:9	Circuit 5 year average (SAIDI)	0.805850	] .
Section 5:10	Reporting year (SAIDI)	0.170758	
Section 5:11	Circuit 5 year average (SAIFI)	0.014294	
Section 5:12	Reporting year (SAIFI)	0.001492	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

UNKNOWN

28.57%

Section 5:1	Substation name and Number	Beech Grove 33				
Section 5:2	Substation Location	CountyMcLean	RoadHwy 256	TownBeech Grove		
Section 5:3	Circuit Name and Number	Webster Co Water Fe	eder 1			
Section 5:4	Circuit Location	Hwy 256				
Section 5:5	Total Circuit Length	25.87				
Section 5:6	Member count for this circuit	139				
Section 5:7	Date of last circuit trim (VM)	2015				
Section 5:8	List outage causes for circuit along with	h % of total outage nu	mbers represented by	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	28.57%	14.29%	6 0.00	0% 0.	00% 14.29%	14.29%

Section 5:9	Circuit 5 year average (SAIDI)	0.406318	
Section 5:10	Reporting year (SAIDI)	0.083558	
Section 5:11	Circuit 5 year average (SAIFI)	0.008007	
Section 5:12	Reporting year (SAIFI)	0.001148	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

PUBLIC

21.43% 28.57%

UNKNOWN

0.00%	14.29%	14.29%	0.00%	21.43%	21.43
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:6	Member count for this circuit	153			
Section 5:5	Total Circuit Length	13.37			
Section 5:4	Circuit Location	Hwy 136			
Section 5:3	Circuit Name and Number	Beech Grove Feeder 2	2		
Section 5:2	Substation Location	CountyMcLean	RoadHwy 256	TownBeech Grove	
Section 5:1	Substation name and Number	Beech Grove 33			

Section 5:9	Circuit 5 year average (SAIDI)	0.723746	
Section 5:10	Reporting year (SAIDI)	0.930812	
Section 5:11	Circuit 5 year average (SAIFI)	0.018262	
Section 5:12	Reporting year (SAIFI)	0.023958	
Section 5:13	List of corrective action, if any, taken	Circuit scheduled for inspection.	

11.11%

Section 5:1	Substation name and Number	Beech Grove 33					
Section 5:2	Substation Location	CountyMcLean	RoadHwy 256	TownBeech Grove			
Section 5:3	Circuit Name and Number	Elba Feeder 3					
Section 5:4	Circuit Location	Hwy 56					
Section 5:5	Total Circuit Length	35					
Section 5:6	Member count for this circuit	222					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along with	th % of total outage nur	mbers represented by ea	ch cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	5.56%	16.67%	11.11%	16.67%	27.78%	11.11%	11.1

Section 5:9	Circuit 5 year average (SAIDI)	0.839437	
Section 5:10	Reporting year (SAIDI)	0.369346	
Section 5:11	Circuit 5 year average (SAIFI)	0.006446	
Section 5:12	Reporting year (SAIFI)	0.004704	
Section 5:13	List of corrective action, if any, taken or	to be taken	Added additional critter guard, Circuit scheduled

Section 5:1	Substation name and Number	Beech Grove 33					
Section 5:2	Substation Location	CountyMcLean	RoadHwy 256	TownBeech Grove			
Section 5:3	Circuit Name and Number	Hudson Food Feeder	4				
Section 5:4	Circuit Location	<b>Rangers Landing</b>					
Section 5:5	Total Circuit Length	33.01					
Section 5:6	Member count for this circuit	152					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along wit	th % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	10.00%	0.009	20.00%	6 20.00%	30.00%	20.0

Section 5:9	Circuit 5 year average (SAIDI)	1.343694	]
Section 5:10	Reporting year (SAIDI)	0.418567	
Section 5:11	Circuit 5 year average (SAIFI)	0.010790	
Section 5:12	Reporting year (SAIFI)	0.004963	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

Section 5:1	Substation name and Number	Bon Harbor 27						
Section 5:2	Substation Location	CountyDaviess	RoadWorthington Ro	TownOwensbord				
Section 5:3	Circuit Name and Number	Post Office Feeder 1						
Section 5:4	Circuit Location	Bon Harbor, Tradewin	ds					
Section 5:5	Total Circuit Length	2.59						
Section 5:6	Member count for this circuit	363						
Section 5:7	Date of last circuit trim (VM)	2016						
Section 5:8	List outage causes for circuit along with	n % of total outage nun	nbers represented by eac	h cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	0.00%	0.0	0%	0.00%	0.00%	0.00%	0.0

Section 5:9	Circuit 5 year average (SAIDI)	0.249448	
Section 5:10	Reporting year (SAIDI)	0.000000	
Section 5:11	Circuit 5 year average (SAIFI)	0.004056	
Section 5:12	Reporting year (SAIFI)	0.000000	
Section 5:13	List of corrective action, if any, taken o	Resolved at time of outage	

PUBLIC

7.14%

UNKNOWN

7.14%

ANIMAL

7.14%

Section 5:1	Substation name and Number	Bon Harbor 27		
Section 5:2	Substation Location	CountyDaviess	RoadWorthington Rd	TownOwensboro
Section 5:3	Circuit Name and Number	Ben Hawes Park Feed	der 2	
Section 5:4	Circuit Location	Audubon, Boothfield	Rd.	
Section 5:5	Total Circuit Length	10.63		
Section 5:6	Member count for this circuit	412		
Section 5:7	Date of last circuit trim (VM)	2016		
Section 5:8	List outage causes for circuit along with	h % of total outage nu	mbers represented by each	cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILUR	ROW	WEATHER
0.00%	14.29%	14.299	28.579	6 21.43%

Section 5:9	Circuit 5 year average (SAIDI)	0.371299	]
Section 5:10	Reporting year (SAIDI)	0.348051	
Section 5:11	Circuit 5 year average (SAIFI)	0.009569	
Section 5:12	Reporting year (SAIFI)	0.002998	]
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

UNKNOWN

0.00%

Section 5:1	Substation name and Number	Bon Harbor 27					
Section 5:2	Substation Location	CountyDaviess	RoadWorthington Rd	TownOwensboro			
Section 5:3	Circuit Name and Number	Worthington Rd Feed	er 3				
Section 5:4	Circuit Location	Worthington Rd , Pecan Ridge					
Section 5:5	Total Circuit Length	1.60					
Section 5:6	Member count for this circuit	86					
Section 5:7	Date of last circuit trim (VM)	2016					
Section 5:8	List outage causes for circuit along with % of total outage numbers represented by each cause						
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	
0.00%	0.00%	0.00%	0.00	33.33%	66.67%	0.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.187321	
Section 5:10	Reporting year (SAIDI)	0.041655	
Section 5:11	Circuit 5 year average (SAIFI)	0.002735	
Section 5:12	Reporting year (SAIFI)	0.001030	
Section 5:13	List of corrective action, if any, taken of	Circuit scheduled for inspection.	

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UNKNOWN

11.11%

Section 5:1	Substation name and Number	Bon Harbor 27				
Section 5:2	Substation Location	CountyDaviess	RoadWorthington Rd	TownOwensboro		
Section 5:3	Circuit Name and Number	5Th Street Rd Feeder	1			
Section 5:4	Circuit Location	5Th Street Road				
Section 5:5	Total Circuit Length	9.82				
Section 5:6	Member count for this circuit	451				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along with	h % of total outage nun	nbers represented by each	cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	22.22%	33.33%	0.00	% 11.11%	22.22%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	1.106092	
Section 5:10	Reporting year (SAIDI)	2.333885	]
Section 5:11	Circuit 5 year average (SAIFI)	0.010976	]
Section 5:12	Reporting year (SAIFI)	0.010942	
Section 5:13	List of corrective action, if any, take	Circuit scheduled for inspection.	

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UNKNOWN

20.00%

Section 5:1	Substation name and Number	Bon Harbor 27				
Section 5:2	Substation Location	CountyDaviess	RoadWorthington Rd	TownOwensboro		
Section 5:3	Circuit Name and Number	Lee Rudy/ Hwy 60 Fee	eder 5			
Section 5:4	Circuit Location	Hwy 279				
Section 5:5	Total Circuit Length	20.94				
Section 5:6	Member count for this circuit	387				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along wit	h % of total outage nun	nbers represented by each	cause		
50000000						
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC

Section 5:9	Circuit 5 year average (SAIDI)	0.625614
Section 5:10	Reporting year (SAIDI)	0.650698
Section 5:11 Circuit 5 year average (SAIFI)		0.018032
Section 5:12	Reporting year (SAIFI)	0.010539
Section 5:13	List of corrective action, if any, taken or	to be taken Ci

Circuit scheduled for inspection.

Section 5:1	Substation name and Number	Caldwell Springs 60					
Section 5:2	Substation Location	CountyCrittenden	RoadHwy 855	TownFredonia			
Section 5:3	Circuit Name and Number	March Oliver Road Fee	der 1				
Section 5:4	Circuit Location	March Oliver Road					
Section 5:5	Total Circuit Length	23.37					
Section 5:6	Member count for this circuit	113					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	List outage causes for circuit along with % of total outage numbers represented by each cause						
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
8.00%	4.00%	28.00%	8.00%	12.00%	8.00%	8.00%	24.0

Section 5:9	Circuit 5 year average (SAIDI)	1.278051	
Section 5:10	Reporting year (SAIDI)	4.024697	
Section 5:11	Circuit 5 year average (SAIFI)	0.009480	
Section 5:12	Reporting year (SAIFI)	0.037523	
Section 5:13	List of corrective action, if any, taken	Circuit scheduled for inspection, VM Scheduled	

PUBLIC

0.00%

25.00%

UNKNOWN

Section 5:4	Circuit Location	Hwy 1943			
Section 5:5	Total Circuit Length	46.82			
Section 5:6	Member count for this circuit	281			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along with	n % of total outage num	bers represented by eac	h cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
5.00%	25.00%	20.00%	0.00%	15.00%	25.00

Section 5:9	Circuit 5 year average (SAIDI)	1.471150	
Section 5:10	Reporting year (SAIDI)	4.538023	
Section 5:11	Circuit 5 year average (SAIFI)	0.019237	
Section 5:12	Reporting year (SAIFI)	0.053312	
Section 5:13	List of corrective action, if any, taken o	Circuit scheduled for inspection, VM Scheduled	

Section 5:1	Substation name and Number	Caldwell Springs 60			
Section 5:2	Substation Location	CountyCrittenden	RoadHwy 855	TownFredonia	
Section 5:3	Circuit Name and Number	Caldwell Springs Chur	rch Feeder 3		
Section 5:4	Circuit Location	Seven Springs, Reiter	Corner		
Section 5:5	Total Circuit Length	58.50			
Section 5:6	Member count for this circuit	271			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	-
4.00%	12.00%	4.00%	6 8.00	% 32.00%	

Section 5:9	Circuit 5 year average (SAIDI)	2.182883
Section 5:10	Reporting year (SAIDI)	3.410572
Section 5:11	Circuit 5 year average (SAIFI)	0.019447
Section 5:12	Reporting year (SAIFI)	0.028942
Section 5:13	List of corrective action, if any, taken or	to be taken Circuit sched

Circuit scheduled for inspection, VM Scheduled

PUBLIC

0.00%

ANIMAL

12.00%

UNKNOWN

Section 5:1	Substation name and Number	Centertown 40	Dead Black Inc.				
Section 5:2	Substation Location	CountyOhio	RoadPitts Lane	TownCentertown			
Section 5:3	Circuit Name and Number	Matanzas Feeder 1					
Section 5:4	Circuit Location	Mantazas, Hwy 85					
Section 5:5	Total Circuit Length	26.81					
Section 5:6	Member count for this circuit	138					
Section 5:7	Date of last circuit trim (VM)	2018					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	17.65%	11.76%	6 11.76	% 41.	18% 11.76%	5.88%	0.0

Section 5:9	Circuit 5 year average (SAIDI)	0.330269	
Section 5:10	Reporting year (SAIDI)	0.584075	
Section 5:11	Circuit 5 year average (SAIFI)	0.003224	
Section 5:12	Reporting year (SAIFI)	0.004544	
Section 5:13	List of corrective action, if any, taken of	or to be taken	VM scheduled, , System Improvement work order complete.

ANIMAL

20.00%

PUBLIC

20.00%

UNKNOWN

Section 5:1	Substation name and Number	Centertown 40			
Section 5:2	Substation Location	CountyOhio	RoadPitts Lane	TownCentertown	
Section 5:3	Circuit Name and Number	Goshen Rd. Feeder 2			
Section 5:4	Circuit Location	Mantazas			
Section 5:5	Total Circuit Length	14.26			
Section 5:6	Member count for this circuit	100			
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	20.00%	20.00%	0.00%	0.009	%

Section 5:9	Circuit 5 year average (SAIDI)	0.551627	
Section 5:10	Reporting year (SAIDI)	0.053952	
Section 5:11	Circuit 5 year average (SAIFI)	0.004388	
Section 5:12	Reporting year (SAIFI)	0.000796	States and a second states of the
Section 5:13	List of corrective action, if any, taken of	Added additional critter guard, VM Schedule	

PUBLIC

7.1%

0.0%

UNKNOWN

14.3%

POWER SUPPLY 0.0%	PLANNED 7.1%	EQUIPMENT FAILURE		WEATHER 28.6%	ANIMAL 0.0
Section 5:8	List outage causes for circuit along wit	The second se			
Section 5:7	,	2018			
Section 5:6	Member count for this circuit	256			
Section 5:5	Total Circuit Length	36.28			
Section 5:4	Circuit Location	Hwy 85 South			
Section 5:3	Circuit Name and Number	Rockport Feeder 3			
Section 5:2	Substation Location	CountyOhio	RoadPitts Lane	TownCentertown	
Section 5:1	Substation name and Number	Centertown 40			

Section 5:9	Circuit 5 year average (SAIDI)	1.772060
Section 5:10	Reporting year (SAIDI)	0.166135
Section 5:11	Circuit 5 year average (SAIFI)	0.008559
Section 5:12	Reporting year (SAIFI)	0.003531
Section 5:13	List of corrective action, if any, taken or	to be taken VM Scheduled

Section 5:1	Substation name and Number	Centertown 40			
Section 5:2	Substation Location	CountyOhio	RoadPitts Lane	TownCentertow	vn
Section 5:3	Circuit Name and Number	Bishner Lane Feeder 4			
Section 5:4	Circuit Location	Bishner Lane			
Section 5:5	Total Circuit Length	1.62			
Section 5:6	Member count for this circuit	10			
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:8	List outage causes for circuit alon	ng with % of total outage r	umbers represente	d by each cause	
and the second se					

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.018752
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.000081
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5.13	List of corrective action if any taken o	r to be taken V

Section 5:13 List of corrective action, if any, taken or to be taken---

**VM** Scheduled

UNKNOWN

3.85%

0.00%	3.85%	19.23%	23.089	30.77%	19.23%	0.00%
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause		
Section 5:7	Date of last circuit trim (VM)	2018				
Section 5:6	Member count for this circuit	373				
Section 5:5	Total Circuit Length	77.16				
Section 5:4	Circuit Location	Hwy 293 South				
Section 5:3	Circuit Name and Number	Old Barnes Store Feed	der 2			
Section 5:2	Substation Location	CountyCaldwell	RoadHwy 70	TownPrinceton		
Section 5:1	Substation name and Number	Crossroads 61				

Section 5:9	Circuit 5 year average (SAIDI)	1.288769
Section 5:10	Reporting year (SAIDI)	1.571678
Section 5:11	Circuit 5 year average (SAIFI)	0.012860
Section 5:12	Reporting year (SAIFI)	0.014701

Section 5:13 List of corrective action, if any, taken or to be taken--- Circuit scheduled for inspection.

PUBLIC

0.00%

UNKNOWN

16.67%

Section 5:1	Substation name and Number	Crossroads 61				
Section 5:2	Substation Location	CountyCaldwell	RoadHwy 70	TownPrinceton		
Section 5:3	Circuit Name and Number	Flatrock Feeder 2				
Section 5:4	Circuit Location	Hwy 70 west, Ferry R	d.			
Section 5:5	Total Circuit Length	39.78				
Section 5:6	Member count for this circuit	170				
Section 5:7	Date of last circuit trim (VM)	2018				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANI	MAL
0.00%	50.00%	0.00%	6 0.00%	0.0	0%	33.33%

Section 5:9	Circuit 5 year average (SAIDI)	0.376915	]
Section 5:10	Reporting year (SAIDI)	0.104473	
Section 5:11	Circuit 5 year average (SAIFI)	0.006554	
Section 5:12	Reporting year (SAIFI)	0.001217	
Section 5:13	List of corrective action, if any, taken	n or to be taken	Circuit scheduled for inspection.

10.81%

Section 5:1	Substation name and Number	Crossroads 61					
Section 5:2	Substation Location	CountyCaldwell	RoadHwy 70	TownPrinceton			
Section 5:3	Circuit Name and Number	Morganhill/Farmersv	ille Feeder 2				
Section 5:4	Circuit Location	Hwy 1119					
Section 5:5	Total Circuit Length	113.80					
Section 5:6	Member count for this circuit	725					
Section 5:7	Date of last circuit trim (VM)	2018					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	10.81%	18.92%	6 10.81	% 35.1	4% 8.11%	5.41%	10.8

Section 5:9	Circuit 5 year average (SAIDI)	2.191247	]
Section 5:10	Reporting year (SAIDI)	2.070794	
Section 5:11	Circuit 5 year average (SAIFI)	0.014573	
Section 5:12	Reporting year (SAIFI)	0.009089	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

PUBLIC

11.11%

ANIMAL

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Crossroads 61			
Section 5:2	Substation Location	CountyCaldwell	RoadHwy 70	TownPrinceton	
Section 5:3	Circuit Name and Number	Creswell Feeder 4			
Section 5:4	Circuit Location	Hwy 902, Hwy 139			
Section 5:5	Total Circuit Length	24.16			
Section 5:6	Member count for this circuit	126			
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	0.00%	55.56%	11.119	6 22.22%	

Section 5:9	Circuit 5 year average (SAIDI)	0.440173	
Section 5:10	Reporting year (SAIDI)	0.612475	
Section 5:11	Circuit 5 year average (SAIFI)	0.005421	
Section 5:12	Reporting year (SAIFI)	0.006605	
Section 5:13	List of corrective action, if any, taken of	to be taken Circuit scheduled for inspec	tion.

PUBLIC

5.88%

UNKNOWN

Section 5:1	Substation name and Number	Dermont 17			
Section 5:2	Substation Location	CountyDaviess	RoadPleasant Valley Rd	TownOwensboro	
Section 5:3	Circuit Name and Number	Reid Road Feeder 1			
Section 5:4	Circuit Location	Reid Rd., Lane Rd.			
Section 5:5	Total Circuit Length	7.15			
Section 5:6	Member count for this circuit	223			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along wi	th % of total outage nu	mbers represented by each o	ause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	29.41%	29.41%	5.889	6 29.41%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.507841	
Section 5:10	Reporting year (SAIDI)	1.751147	
Section 5:11	Circuit 5 year average (SAIFI)	0.010910	
Section 5:12	Reporting year (SAIFI)	0.025285	
Section 5:13	List of corrective action, if any, taken	or to be taken	Circuit scheduled for inspection.

ANIMAL

0.00%

PUBLIC

0.00%

UNKNOWN

0.00%	50.00%	50.00%	0.00%	6 0.00%
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by each c	ause
Section 5:7	Date of last circuit trim (VM)	2017		
Section 5:6	Member count for this circuit	117		
Section 5:5	Total Circuit Length	7.70		
Section 5:4	Circuit Location	Pleasant Valley Rd		
Section 5:3	Circuit Name and Number	Dee Acres Feeder 2		
Section 5:2	Substation Location	CountyDaviess	RoadPleasant Valley Rd	TownOwensboro
Section 5:1	Substation name and Number	Dermont 17		

Section 5:9	Circuit 5 year average (SAIDI)	0.388620	
Section 5:10	Reporting year (SAIDI)	0.058823	
Section 5:11	Circuit 5 year average (SAIFI)	0.003109	
Section 5:12	Reporting year (SAIFI)	0.001023	
Section 5:13	List of corrective action, if any, taken	or to be taken Circuit scheduled for inspection.	

Date of last circuit trim (VM) List outage causes for circuit along with PLANNED	2017 th % of total outage no EQUIPMENT FAILURE		WEATHER	ANIMAL	PUBLIC	
		umbers represented by each c	cause			
Date of last circuit trim (VM)	2017					
Member count for this circuit	323					
Total Circuit Length	10.62					
Circuit Location	Hwy 142, Hwy 54, Fie	elds Rd				
Circuit Name and Number	Timber Ridge Subdivision Feeder 3					
Substation Location	CountyDaviess	RoadPleasant Valley Rd	TownOwensboro			
Substation name and Number	Dermont 17					
	Substation Location Circuit Name and Number Circuit Location Total Circuit Length	Substation Location       CountyDaviess         Circuit Name and Number       Timber Ridge Subdivion         Circuit Location       Hwy 142, Hwy 54, Field         Total Circuit Length       10.62         Member count for this circuit       323	Substation Location       CountyDaviess       RoadPleasant Valley Rd         Circuit Name and Number       Timber Ridge Subdivision Feeder 3         Circuit Location       Hwy 142, Hwy 54, Fields Rd         Total Circuit Length       10.62         Member count for this circuit       323	Substation Location       CountyDaviess       RoadPleasant Valley Rd       TownOwensboro         Circuit Name and Number       Timber Ridge Subdivision Feeder 3         Circuit Location       Hwy 142, Hwy 54, Fields Rd         Total Circuit Length       10.62         Member count for this circuit       323	Substation Location       CountyDaviess       RoadPleasant Valley Rd       TownOwensboro         Circuit Name and Number       Timber Ridge Subdivision Feeder 3         Circuit Location       Hwy 142, Hwy 54, Fields Rd         Total Circuit Length       10.62         Member count for this circuit       323	

Section 5:9	Circuit 5 year average (SAIDI)	0.341611
Section 5:10	Reporting year (SAIDI)	0.566500
Section 5:11	Circuit 5 year average (SAIFI)	0.008525
Section 5:12	Reporting year (SAIFI)	0.016722
Section 5:13	List of corrective action, if any, taken or	to be taken

Replaced poles, Circuit scheduled for inspection.

UNKNOWN

13.33%

0.00%	33.33%	18.52%	3.70%	0.009
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by each ca	use
Section 5:7	Date of last circuit trim (VM)	2015		
Section 5:6	Member count for this circuit	589		
Section 5:5	Total Circuit Length	14.02		
Section 5:4	Circuit Location	Fields Rd north		
Section 5:3	Circuit Name and Number	Locust Hills Feeder 4		
Section 5:2	Substation Location	CountyDaviess	RoadPleasant Valley Rd	TownOwensboro
Section 5:1	Substation name and Number	Dermont 17		

Section 5:9	Circuit 5 year average (SAIDI)	0.483441
Section 5:10	Reporting year (SAIDI)	0.727286
Section 5:11	Circuit 5 year average (SAIFI)	0.005896
Section 5:12	Reporting year (SAIFI)	0.002203
Section 5:13	List of corrective action, if any, taken or	to be taken

Added additional critter guard, Circuit scheduled for inspection.

ANIMAL

29.63%

PUBLIC

7.41%

UNKNOWN

7.41%

Section 5:6	Member count for this circuit	507			
Section 5:6 Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:6	Member count for this circuit	507			
Section 5:5	Total Circuit Length	30.99			
Section 5:4	Circuit Location	Hwy 144			
Section 5:3	Circuit Name and Number	Ensor Feeder 5			
Section 5:2	Substation Location	CountyDaviess	RoadPleasant Valley Rd	TownOwensboro	
Section 5:1	Substation name and Number	Dermont 17			

Section 5:9	Circuit 5 year average (SAIDI)	0.391922		
Section 5:10	Reporting year (SAIDI)	0.617933		
Section 5:11	Circuit 5 year average (SAIFI)	0.005802		
Section 5:12	Reporting year (SAIFI)	0.006376		
Section 5:13	List of corrective action, if any, taken or to be taken			

Replaced poles, Circuit scheduled for inspection.

ANIMAL

8.70%

PUBLIC

8.70%

UNKNOWN

4.35%

Section 5:1	Substation name and Number	Dixon 62						
Section 5:2	Substation Location	CountyWebster	RoadSR 1063	TownDixon				
Section 5:3	Circuit Name and Number	Hwy 41A North Feed	er 1					
Section 5:4	Circuit Location	Oak Heights						
Section 5:5	Total Circuit Length	31.74						
Section 5:6	Member count for this circuit	254						
Section 5:7	Date of last circuit trim (VM)	2015						
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ch cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILUR	ROW	WEATHE	R A	NIMAL	PUBLIC	UNKNOWN
0.00%	22.22%	33.339	6	).00%	22.22%	11.11%	0.00%	11.11%
	and a second the design of the second							
Section 5:9	Circuit 5 year average (SAIDI)	0.35991	c .					

Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	
Section 5:12	Reporting year (SAIFI)	0.002991	
Section 5:11	Circuit 5 year average (SAIFI)	0.004992	
Section 5:10	Reporting year (SAIDI)	0.374985	
Section 5:9	Circuit 5 year average (SAIDI)	0.359916	1

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Section 5:1	Substation name and Number	Dixon 62					
Section 5:2	Substation Location	CountyWebster	RoadSR 1063	TownDixon			
Section 5:3	Circuit Name and Number	Dixon Feeder 2					
Section 5:4	Circuit Location	Hwy 132 West					
Section 5:5	Total Circuit Length	34.18					
Section 5:6	Member count for this circuit	271					
Section 5:7	Date of last circuit trim (VM)	2015					
Continue F.O.	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ch cause			
Section 5:8	List outage causes for circuit along with						
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE		WEATHER	ANIMAL	PUBLIC	UNKNOWN

Section 5:9	Circuit 5 year average (SAIDI)	0.197783
Section 5:10	Reporting year (SAIDI)	0.130860
Section 5:11	Circuit 5 year average (SAIFI)	0.002240
Section 5:12	Reporting year (SAIFI)	0.001567
Section 5:13	List of corrective action, if any, taken	or to be taken Circuit s

Circuit scheduled for inspection.

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Section 5:1	Substation name and Number	Dixon 62						
Section 5:2	Substation Location	CountyWebster	RoadSR 1063	TownDixon				
Section 5:3	Circuit Name and Number	Clay Feeder 3						
Section 5:4	Circuit Location	Free Union, Little Zion	1					
Section 5:5	Total Circuit Length	62.34						
Section 5:6	Member count for this circuit	339						
Section 5:7	Date of last circuit trim (VM)	2015						
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by each	cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL	PUBLIC	UNKNOWN
0.00%	5.56%	22.22%	0.00	9%	33.33%	22.22%	0.00%	16.67%
and the second								
Section 5:9	Circuit 5 year average (SAIDI)	0.542233	3					

Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.
Section 5:12	Reporting year (SAIFI)	0.004693	
Section 5:11	Circuit 5 year average (SAIFI)	0.008331	
Section 5:10	Reporting year (SAIDI)	0.361077	
Section 5.9	Circuit 5 year average (SAIDI)	0.542255	

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Section 5:1 S	Substation name and Number	East Owensboro 19					
Section 5:2 S	Substation Location	CountyDaviess	RoadHayden Rd	TownOwensboro			
Section 5:3	Circuit Name and Number	Gateway Commons Fe	eeder 1				
Section 5:4 0	Circuit Location	Hayden Road					
Section 5:5 1	Total Circuit Length	1.06					
Section 5:6 M	Member count for this circuit	2					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by each	cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	0.00%	0.0	0% 100.00%	n nnoz	n ng%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.025000	
Section 5:10	Reporting year (SAIDI)	0.025000	
Section 5:11	Circuit 5 year average (SAIFI)	0.001667	
Section 5:12	Reporting year (SAIFI)	0.005000	
Section 5:13	List of corrective action, if any, tak	n or to be taken None, new circuit built in 2018	3

Section 5:1	Substation name and Number	East Owensboro 19					
Section 5:2	Substation Location	CountyDaviess	Road-Hayden Rd	TownOwensboro			
Section 5:3	Circuit Name and Number	<b>Covent Gardens Feed</b>	er 2				
Section 5:4	Circuit Location	Hayden Road					
Section 5:5	Total Circuit Length	4.80					
Section 5:6	Member count for this circuit	511					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ch cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
	33.33%	33.33%		.00% 13.	33% 6.67%	6.67%	6.67%

Section 5:9	Circuit 5 year average (SAIDI)	0.490104	
Section 5:10	Reporting year (SAIDI)	0.756348	
Section 5:11	Circuit 5 year average (SAIFI)	0.005283	
Section 5:12	Reporting year (SAIFI)	0.023226	
Section 5:13	List of corrective action, if any, taken	or to be taken	Line conversion work order complete.

Section 5:1	Substation name and Number	East Owensboro 19					
Section 5:2	Substation Location	CountyDaviess	RoadHayden Rd	TownOwensboro			
Section 5:3	Circuit Name and Number	Thruston/Dermont Fi	ire Station Feeder 3				
Section 5:4	Circuit Location	Pleasant View, Fire St	tation				
Section 5:5	Total Circuit Length	4.73					
Section 5:6	Member count for this circuit	157					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ach cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
	15.38%	30.77%	6	7.69% 15.	38% 23.08%	0.00%	7.69%

Section 5:9	Circuit 5 year average (SAIDI)	0.131573
Section 5:10	Reporting year (SAIDI)	0.227448
Section 5:11	Circuit 5 year average (SAIFI)	0.003289
Section 5:12	Reporting year (SAIFI)	0.011835
Section 5:13	List of corrective action, if any, taken or	to be taken Resolved at time of outage.

Section 5:1	Substation name and Number	East Owensboro 19					
Section 5:2	Substation Location	CountyDaviess	RoadHayden Rd	TownOwensboro			
Section 5:3	Circuit Name and Number	Memorial Gardens Fe	eder 4				
Section 5:4	Circuit Location	Reid Orchard, Town 8	& Country				
Section 5:5	Total Circuit Length	4.94					
Section 5:6	Member count for this circuit	37					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ach cause		-	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	14.29%	0	0.00% 14	.29% 14.29%	6 28.57%	28.57%

Section 5:9	Circuit 5 year average (SAIDI)	0.185838
Section 5:10	Reporting year (SAIDI)	0.768323
Section 5:11	Circuit 5 year average (SAIFI)	0.010052
Section 5:12	Reporting year (SAIFI)	0.032157
Section 5:13	List of corrective action, if any, taken or	to be taken Resolved at time of outage.

Section 5:1	Substation name and Number	East Owensboro 19					
Section 5:2	Substation Location	CountyDaviess	RoadHayden Rd	TownOwensboro			
Section 5:3	Circuit Name and Number	Brownwood Manor F	eeder 5				
Section 5:4	Circuit Location	Brown Wood Maner,	Sterling Park				
Section 5:5	Total Circuit Length	5.71					
Section 5:6	Member count for this circuit	402					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by eac	h cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	12.50%	0	.00% 25.0	0% 25.00%	12.50%	25.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.194185
Section 5:10	Reporting year (SAIDI)	0.219677
Section 5:11	Circuit 5 year average (SAIFI)	0.008177
Section 5:12	Reporting year (SAIFI)	0.021295
Section 5:13	List of corrective action, if any, taken of	or to be taken Resolved at time of outage.

Section 5:1	Substation name and Number	Geneva 63					
Section 5:2	Substation Location	CountyHenderson	RoadHwy 136	TownCorydon			
Section 5:3	Circuit Name and Number	Alzey Feeder 1					
Section 5:4	Circuit Location	Hwy 268					
Section 5:5	Total Circuit Length	48.21					
Section 5:6	Member count for this circuit	172					
Section 5:7	Date of last circuit trim (VM)	2017					
Section 5:8	List outage causes for circuit along with	h % of total outage nur	mbers represented by e	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	5.00%	30.00%	6 5.00	% 30	.00% 0.00%	10.00%	20.00%

Section 5:9	Circuit 5 year average (SAIDI)	1.007454	
Section 5:10	Reporting year (SAIDI)	0.867666	
Section 5:11	Circuit 5 year average (SAIFI)	0.009460	
Section 5:12	Reporting year (SAIFI)	0.012570	
Section 5:13	List of corrective action, if any, taken of	or to be taken	Replace poles, Add additional critter guard, Circuit scheduled for inspection.

UNKNOWN

17.86%

Section 5:1	Substation name and Number	Geneva 63				
Section 5:2	Substation Location	CountyHenderson	RoadHwy 136	TownCorydon		
Section 5:3	Circuit Name and Number	Airport/Office Feeder	2			
Section 5:4	Circuit Location	Kenergy HQ, Hwy 60 \	West			
Section 5:5	Total Circuit Length	37.79				
Section 5:6	Member count for this circuit	566				
Section 5:7	Date of last circuit trim (VM)	2017				
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	17.86%	14.29%	3.57%	6 21.43%	3.57%	21.43%

Section 5:9	Circuit 5 year average (SAIDI)	1.240023
Section 3.5	Circuit 5 year average (SAIDI)	1.240025
Section 5:10	Reporting year (SAIDI)	0.152994
Section 5:11	Circuit 5 year average (SAIFI)	0.015913
Section 5:12	Reporting year (SAIFI)	0.001885
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	Geneva 63					
Section 5:2	Substation Location	CountyHenderson	RoadHwy 136	TownCorydon			
Section 5:3	Circuit Name and Number	Smith Mills Feeder 3					
Section 5:4	Circuit Location	Smith Mills					
Section 5:5	Total Circuit Length	99.53					
Section 5:6	Member count for this circuit	585					
Section 5:7	Date of last circuit trim (VM)	2017					
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	13.51%	27.03%	2.709	6 27.03	8.11%	8.11%	13.51%

Section 5:9	Circuit 5 year average (SAIDI)	2.703592	
Section 5:10	Reporting year (SAIDI)	3.175017	
Section 5:11	Circuit 5 year average (SAIFI)	0.029076	
Section 5:12	Reporting year (SAIFI)	0.031586	
Section 5:13	List of corrective action, if any, taken	or to be taken	Poles changed, added additional cover up, Circuit scheduled for inspection.

Section 5:1	Substation name and Number	Guffie 31		
Section 5:2	Substation Location	CountyMclean	RoadHwy 140	TownCalhoun
Section 5:3	Circuit Name and Number	Glenville Feeder 1		
Section 5:4	Circuit Location	Hwy 81, Hwy 815 nor	rth, Hwy 554	
Section 5:5	Total Circuit Length	74.47		
Section 5:6	Member count for this circuit	692		
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:8	List outage causes for circuit along wi	th % of total outage nu	mbers represented by	y each cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.000/	25 710/	17.0/0	2 2 5	70/

	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00% 35.71% 17.86% 3.57%	7.14%	32.14%	3.57%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	1.393021
Section 5:10	Reporting year (SAIDI)	0.084135
Section 5:11	Circuit 5 year average (SAIFI)	0.017683
Section 5:12	Reporting year (SAIFI)	0.001162
Section 5:13	List of corrective action, if any, taken or	to be taken

Scheduled for VM, Replaced VWE, Added additional critter guard, System Improvement work

order scheduled.

ANIMAL

22.22%

PUBLIC

0.00%

UNKNOWN

22.22%

Section 5:1	Substation name and Number	Guffie 31		
Section 5:2	Substation Location	CountyMclean	RoadHwy 140	TownCalhoun
Section 5:3	Circuit Name and Number	Hwy 815 South Feede	r 2	
Section 5:4	Circuit Location	Brookschool Rd, Hwy	815 south	
Section 5:5	Total Circuit Length	36.41		
Section 5:6	Member count for this circuit	450		
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by e	ach cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	11.11%	16.67%	5.56%	22.22%

Section 5:9	Circuit 5 year average (SAIDI)	1.463947	
Section 5:10	Reporting year (SAIDI)	1.420708	
Section 5:11	Circuit 5 year average (SAIFI)	0.013870	
Section 5:12	Reporting year (SAIFI)	0.022076	
Section 5:13	List of corrective action, if any, taken or to be taken		Scheduled for VM, Circuit scheduled for inspection.

PUBLIC

15.38%

UNKNOWN

7.69%

0.00%	23.08%	7.69%	0.00	% 15.38%	30.77%
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause	
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:6	Member count for this circuit	83			
Section 5:5	Total Circuit Length	27.86			
Section 5:4	Circuit Location	Hwy 140, Hwy 136, H	wy 256		
Section 5:3	Circuit Name and Number	Poverty Feeder 3			
Section 5:2	Substation Location	CountyMclean	RoadHwy 140	TownCalhoun	
Section 5:1	Substation name and Number	Guffie 31			

Section 5:9	Circuit 5 year average (SAIDI)	0.679816		
Section 5:10	Reporting year (SAIDI)	0.716086		
Section 5:11	Circuit 5 year average (SAIFI)	0.008490		
Section 5:12	Reporting year (SAIFI)	0.013112		
Section 5:13	List of corrective action, if any, taken	or to be taken	Scheduled for Routine Circuit Maintenance,	Circuit scheduled for inspection.

UNKNOWN

Section 5:1	Substation name and Number	Guffie 31				
Section 5:2	Substation Location	CountyMclean	RoadHwy 140	TownCalhoun		
Section 5:3	Circuit Name and Number	Cleopatra Feeder 4				
Section 5:4	Circuit Location	Beulah Rd., Cleopatra	Rd.			
Section 5:5	Total Circuit Length	26.29				
Section 5:6	Member count for this circuit	116				
Section 5:7	Date of last circuit trim (VM)	2018				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	14.29%	14.29%	0.009	57.14%	14.29%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.525122		
Section 5:10	Reporting year (SAIDI)	0.162821		
Section 5:11	Circuit 5 year average (SAIFI)	0.003280		
Section 5:12	Reporting year (SAIFI)	0.001111		
Section 5:13	List of corrective action, if any, taken	or to be taken	Scheduled for Routine Circuit Maintenance	Circuit scheduled for insp

ANIMAL

60.00%

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Hanson 51			
Section 5:2	Substation Location	CountyHopkins	RoadBrown Road	TownMadisonville	
Section 5:3	Circuit Name and Number	Stringtown Feeder F3			
Section 5:4	Circuit Location	Hwy 254			
Section 5:5	Total Circuit Length	8.77			
Section 5:6	Member count for this circuit	59			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along with	th % of total outage nur	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	0.00%	20.00%	0.00%		0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.469043	
Section 5:10	Reporting year (SAIDI)	1.491905	]
Section 5:11	Circuit 5 year average (SAIFI)	0.006376	
Section 5:12	Reporting year (SAIFI)	0.010827	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

PUBLIC

7.14%

ANIMAL

10.71%

UNKNOWN

10.71%

Section 5:1	Substation name and Number	Hanson 51			
Section 5:2	Substation Location	CountyHopkins	RoadBrown Road	TownMadisonville	
Section 5:3	Circuit Name and Number	Brown Road Feeder 4			
Section 5:4	Circuit Location	Hwy 254, Hwy 260			
Section 5:5	Total Circuit Length	56.49			
Section 5:6	Member count for this circuit	466			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along wit	th % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	21.43%	25.00%	0.00%	6 25.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.435237	
Section 5:10	Reporting year (SAIDI)	0.647545	
Section 5:11	Circuit 5 year average (SAIFI)	0.009631	
Section 5:12	Reporting year (SAIFI)	0.009853	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

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PUBLIC

0.00%

UNKNOWN

0.00%

ANIMAL

11.11%

Section 5:1	Substation name and Number	Hawesville 13			
Section 5:2	Substation Location	CountyHancock	RoadHwy 1389	TownHawesville	
Section 5:3	Circuit Name and Number	Downtown Hawesvill	e Feeder 1		
Section 5:4	Circuit Location	Hwy 334, Downtown,	, Pear Tree Lane		
Section 5:5	Total Circuit Length	8.73			
Section 5:6	Member count for this circuit	266			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	11.11%	22.22%	0.00	% 55.56%	

Section 5:9	Circuit 5 year average (SAIDI)	0.518176	
Section 5:10	Reporting year (SAIDI)	1.926012	
Section 5:11	Circuit 5 year average (SAIFI)	0.003294	
Section 5:12	Reporting year (SAIFI)	0.011541	A State of the second second
Section 5:13	List of corrective action, if any, t	Circuit scheduled for inspection.	

PUBLIC

2.13%

UNKNOWN

10.64%

ANIMAL

6.38%

Section 5:1	Substation name and Number	Hawesville 13		
Section 5:2	Substation Location	CountyHancock	RoadHwy 1389	TownHawesville
Section 5:3	Circuit Name and Number	Kelly Heights Feeder 2	2	
Section 5:4	Circuit Location	Kelly Heights, Skkillm	an Rd	
Section 5:5	Total Circuit Length	30.64		
Section 5:6	Member count for this circuit	434		
Section 5:7	Date of last circuit trim (VM)	2015		
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by e	each cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	17.02%	23.40%	19.15%	6 21.28%

Section 5:9	Circuit 5 year average (SAIDI)	0.915236	
Section 5:10	Reporting year (SAIDI)	1.584918	
Section 5:11	Circuit 5 year average (SAIFI)	0.010876	
Section 5:12	Reporting year (SAIFI)	0.015348	
Section 5:13	List of corrective action, if any, ta	ken or to be taken	Circuit scheduled for inspection.

ANIMAL

7.84%

PUBLIC

3.92%

UNKNOWN

13.73%

0.00%	31.37%	19.61%	13.73%	9.80%	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
Section 5:8	List outage causes for circuit along wit	th % of total outage nur	mbers represented by e	ach cause	
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:6	Member count for this circuit	467			
Section 5:5	Total Circuit Length	45.91			
Section 5:4	Circuit Location	Hwy 69, Tick Ridge Rd	l -		
Section 5:3	Circuit Name and Number	Hwy 69 Feeder 3			
Section 5:2	Substation Location	CountyHancock	RoadHwy 1389	TownHawesville	
Section 5:1	Substation name and Number	Hawesville 13			

Section 5:9	Circuit 5 year average (SAIDI)	1.427302	
Section 5:10	Reporting year (SAIDI)	3.648219	1
Section 5:11	Circuit 5 year average (SAIFI)	0.018571	
Section 5:12	Reporting year (SAIFI)	0.058334	1
Section 5:13	List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection.

ANIMAL

10.81%

PUBLIC

5.41%

UNKNOWN

2.70%

Section 5:1	Substation name and Number	Hawesville 13			
Section 5:2	Substation Location	CountyHancock	RoadHwy 1389	TownHawesville	
Section 5:3	Circuit Name and Number	Utility/Hwy 1389			
Section 5:4	Circuit Location	Frank Gaynor Rd.			
Section 5:5	Total Circuit Length	55.69			
Section 5:6	Member count for this circuit	391			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	5
0.00%	21.62%	21.62%	8.11%	29.73%	

Section 5:9	Circuit 5 year average (SAIDI)	0.918808	
Section 5:10	Reporting year (SAIDI)	3.324639	]
Section 5:11	Circuit 5 year average (SAIFI)	0.012692	
Section 5:12	Reporting year (SAIFI)	0.039600	
Section 5:13	List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection.

PUBLIC

0.00%

UNKNOWN

5.56%

Section 5:1	Substation name and Number	Hawesville 13			
Section 5:2	Substation Location	CountyHancock	RoadHwy 1389	TownHawesville	
Section 5:3	Circuit Name and Number	Windward Heights Fe	eeder 5		
Section 5:4	Circuit Location	Hwy 1847			
Section 5:5	Total Circuit Length	13.41			
Section 5:6	Member count for this circuit	235			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILUR	ROW	WEATHER	ANIMAL
0.00%	5.56%	22.229	6 16.67	% 16.67%	33.33%

			· · · · · · · · · · · · · · · · · · ·
Section 5:9	Circuit 5 year average (SAIDI)	0.304714	
Section 5:10	Reporting year (SAIDI)	0.563153	
Section 5:11	Circuit 5 year average (SAIFI)	0.006443	
Section 5:12	Reporting year (SAIFI)	0.006161	
Section 5:13	List of corrective action, if any, take	en or to be taken	Circuit scheduled for inspection, VM Scheduled

UNKNOWN

5.56%

Section 5:1	Substation name and Number	Horse Fork 20					
Section 5:2	Substation Location	CountyDaviess	RoadVeach Road	TownOwensboro			
Section 5:3	Circuit Name and Number	Foors Lane Feeder 1					
Section 5:4	Circuit Location	Deer Park, Stone Cree	k, Foors Lane				
Section 5:5	Total Circuit Length	6.96					
Section 5:6	Member count for this circuit	239					
Section 5:7	Date of last circuit trim (VM)	2015/2019					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	
0.00%	5.56%	27.78%	11.119	6 27.78%	22.22%	0.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.555530
Section 5:10	Reporting year (SAIDI)	0.425896
Section 5:11	Circuit 5 year average (SAIFI)	0.009669
Section 5:12	Reporting year (SAIFI)	0.006721
Section 5:13	List of corrective action, if any, taken or	to be taken VM Scheduled

UNKNOWN

0.00%

Section 5:1	Substation name and Number	Horse Fork 20				
Section 5:2	Substation Location	CountyDaviess	RoadVeach Road	TownOwensboro		
Section 5:3	Circuit Name and Number	Springbank Feeder 2				
Section 5:4	Circuit Location	Forest Hills, Bridle Rid	ge			
Section 5:5	Total Circuit Length	4.52				
Section 5:6	Member count for this circuit	352				
Section 5:7	Date of last circuit trim (VM)	2015/2019				
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	nbers represented by e	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	7.69%	30.77%	7.69%	7.69%	46.15%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.618821
Section 5:10	Reporting year (SAIDI)	0.950949
Section 5:11	Circuit 5 year average (SAIFI)	0.008272
Section 5:12	Reporting year (SAIFI)	0.008730
Section 5:13	List of corrective action, if any, taken or	to be taken VM Scheduled

PUBLIC

0.00%

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Horse Fork 20			
Section 5:2	Substation Location	CountyDaviess	RoadVeach Road	TownOwensboro	
Section 5:3	Circuit Name and Number	Sutherland Road Fee	der 3		
Section 5:4	Circuit Location	Sutherland Road			
Section 5:5	Total Circuit Length	2.28			
Section 5:6	Member count for this circuit	6			
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	0.00%	0.00%	6 0.009	0.00%	0.00

Section 5:9	Circuit 5 year average (SAIDI)	0.090899
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.004816
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken VM Scheduled

ANIMAL

33.33%

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Horse Fork 20			
Section 5:2	Substation Location	CountyDaviess	RoadVeach Road	TownOwensboro	
Section 5:3	Circuit Name and Number	Marlboro Apartments	Feeder 4		
Section 5:4	Circuit Location	Lowes, Staples			
Section 5:5	Total Circuit Length	3.79			
Section 5:6	Member count for this circuit	173			
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:8	List outage causes for circuit along wit	th % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	33.33%	33.33%	0.00%	0.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.082577
Section 5:10	Reporting year (SAIDI)	0.043003
Section 5:11	Circuit 5 year average (SAIFI)	0.004036
Section 5:12	Reporting year (SAIFI)	0.000569
Section 5:13	List of corrective action, if any, taken or	to be taken VM Scheduled

ANIMAL

0.00%

PUBLIC

20.00%

UNKNOWN

Section 5:1	Substation name and Number	Horse Fork 20		
Section 5:2	Substation Location	CountyDaviess	RoadVeach Road	TownOwensboro
Section 5:3	Circuit Name and Number	Hampton Inn Feeder	5	
Section 5:4	Circuit Location	Salem Drive, Comfort	Inn	
Section 5:5	Total Circuit Length	3.26		
Section 5:6	Member count for this circuit	284		
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by a	each cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	20.00%	40.00%	0.009	20.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.265806
Section 5:10	Reporting year (SAIDI)	0.332975
Section 5:11	Circuit 5 year average (SAIFI)	0.003540
Section 5:12	Reporting year (SAIFI)	0.001980
Section 5:13	List of corrective action, if any, taken or	to be taken VM Scheduled

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Hudson 65			
Section 5:2	Substation Location	CountyHenderson	RoadQuinns Landing	TownRobards	
Section 5:3	Circuit Name and Number	Protein Feeder 1			
Section 5:4	Circuit Location	Tyson Plant			
Section 5:5	Total Circuit Length	0.51			
Section 5:6	Member count for this circuit	1			
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by ea	ch cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	0.00%	0.00%	6 0.00%	0.0	0% 0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.000000
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.000000
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken No Outages

ANIMAL

0.00%

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Hudson 65			
Section 5:2	Substation Location	CountyHenderson	RoadQuinns Landing	TownRobards	
Section 5:3	Circuit Name and Number	Energy Plant			
Section 5:4	Circuit Location	Tyson Plant			
Section 5:5	Total Circuit Length	0.00			
Section 5:6	Member count for this circuit	Back-up			
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ch cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	1
0.00%	0.00%	0.00%	0.00%	0.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.025489
Section 5:10	Reporting year (SAIDI)	0.127446
Section 5:11	Circuit 5 year average (SAIFI)	0.000000
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken No Outages,

PUBLIC

0.00%

UNKNOWN

0.00%

ANIMAL

Section 5:1	Substation name and Number	Hudson 65		
Section 5:2	Substation Location	CountyHenderson	RoadQuinns Landing	TownRobards
Section 5:3	Circuit Name and Number	Water #1		
Section 5:4	Circuit Location	Tyson Plant		
Section 5:5	Total Circuit Length	0.00		
Section 5:6	Member count for this circuit	Back-up		
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by ea	ch cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	0.00%	0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.000000
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.000000
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken No Outages,

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Hudson 65			
Section 5:2	Substation Location	CountyHenderson	RoadQuinns Landing	TownRobards	
Section 5:3	Circuit Name and Number	Sebree #1 Feeder 4			
Section 5:4	Circuit Location	Feed Mill, Southern S	tates		
Section 5:5	Total Circuit Length	6.01			
Section 5:6	Member count for this circuit	31			
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by each	ch cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	50.00%	0.00%	0.00%	50.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.073518	
Section 5:10	Reporting year (SAIDI)	0.000000	
Section 5:11	Circuit 5 year average (SAIFI)	0.001650	
Section 5:12	Reporting year (SAIFI)	0.000970	
Section 5:13	List of corrective action, if any, taken o	r to be taken	Circuit scheduled for inspection, Circuit scheduled for VM

PUBLIC

0.00%

UNKNOWN

0.00%

ANIMAL

Section 5:1	Substation name and Number	Hudson 65		
Section 5:2	Substation Location	CountyHenderson	RoadQuinns Landing	TownRobards
Section 5:3	Circuit Name and Number	Sebree #2		
Section 5:4	Circuit Location	Tyson Plant		
Section 5:5	Total Circuit Length	0.00		
Section 5:6	Member count for this circuit	Back-up		
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by ea	ch cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	0.00%	0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.000000
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.000410
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	on 5:13 List of corrective action, if any, taken or to be taken	

ANIMAL

PUBLIC

0.00% 17.65%

UNKNOWN

5.88%

Section 5:1	Substation name and Number	Hudson 65				
Section 5:2	Substation Location	CountyHenderson	RoadQuinns Landing	TownRobards		
Section 5:3	Circuit Name and Number	Water #2 Feeder 6				
Section 5:4	Circuit Location	Hwy 41, Truck Stop				
Section 5:5	Total Circuit Length	14.42				
Section 5:6	Member count for this circuit	141				
Section 5:7	Date of last circuit trim (VM)	2018				
Section 5:8	List outage causes for circuit along wit	th % of total outage nur	mbers represented by ea	ch cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		
0.00%	58.82%	5.88%	5.88%	5	5.88%	

Section 5:9	Circuit 5 year average (SAIDI)	0.933902	
Section 5:10	Reporting year (SAIDI)	2.553511	
Section 5:11	Circuit 5 year average (SAIFI)	0.018342	
Section 5:12	Reporting year (SAIFI)	0.021886	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection, Circuit scheduled for VM

UNKNOWN

0.0%

Section 5:1	Substation name and Number	Hudson 65					
Section 5:2	Substation Location	CountyHenderson	RoadQuinns Landing	TownRobards			
Section 5:3	Circuit Name and Number	Energy #2 Feeder 7					
Section 5:4	Circuit Location	Tyson Plant					
Section 5:5	Total Circuit Length	0.51					
Section 5:6	Member count for this circuit	1					
Section 5:7	Date of last circuit trim (VM)	2018					
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by ea	ch cause	-		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	3	ANIMAL	PUBLIC
0.0%	0.0%	0.0%	100.0%		0.0%	0.0%	0.0%

Section 5:9	Circuit 5 year average (SAIDI)	0.215000
Section 5:10	Reporting year (SAIDI)	1.075000
Section 5:11	Circuit 5 year average (SAIFI)	0.001667
Section 5:12	Reporting year (SAIFI)	0.005000
Section 5:13	List of corrective action, if any, taken or	to be taken No Outages

ANIMAL

9.09%

PUBLIC

0.00%

UNKNOWN

9.09%

Section 5:1	Substation name and Number	Lewisport 12			
Section 5:2	Substation Location	CountyHancock	RoadHwy 657	TownLewisport	
Section 5:3	Circuit Name and Number	Morton Lane Feeder 1	L		
Section 5:4	Circuit Location	Old Hwy 60			
Section 5:5	Total Circuit Length	10.46			
Section 5:6	Member count for this circuit	436			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along with	th % of total outage nur	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	9.09%	45.45%	0.00%	27.27%	

Section 5:9	Circuit 5 year average (SAIDI)	0.480347	]
Section 5:10	Reporting year (SAIDI)	1.486266	
Section 5:11	Circuit 5 year average (SAIFI)	0.006876	
Section 5:12	Reporting year (SAIFI)	0.021466	
Section 5:13	13 List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection.

PUBLIC

6.25%

UNKNOWN

0.00%

ANIMAL

12.50%

Section 5:1	Substation name and Number	Lewisport 12			
Section 5:2	Substation Location	CountyHancock	RoadHwy 657	TownLewisport	
Section 5:3	Circuit Name and Number	Lewisport Feeder 2			
Section 5:4	Circuit Location	Downtown			
Section 5:5	Total Circuit Length	10.36			
Section 5:6	Member count for this circuit	435			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along wit	th % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	31.25%	31.25%	6.25%	12.50%	

Section 5:9	Circuit 5 year average (SAIDI)	0.412120	
Section 5:10	Reporting year (SAIDI)	1.109497	
Section 5:11	Circuit 5 year average (SAIFI)	0.007259	
Section 5:12	Reporting year (SAIFI)	0.017343	
Section 5:13	List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection.

ANIMAL

12.50%

PUBLIC

6.25%

UNKNOWN

12.50%

Section 5:1	Substation name and Number	Lewisport 12				
Section 5:2	Substation Location	CountyHancock	RoadHwy 657	TownLewisport		
Section 5:3	Circuit Name and Number	<b>Shopping Center Fee</b>	der 3			
Section 5:4	Circuit Location	Subway, Hancock Bank				
Section 5:5	Total Circuit Length	28.37				
Section 5:6	Member count for this circuit	234				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		
0.00%	6.25%	18.759	6.25%	6 37.50%		

Section 5:9	Circuit 5 year average (SAIDI)	0.989862	]
Section 5:10	Reporting year (SAIDI)	2.763206	
Section 5:11	Circuit 5 year average (SAIFI)	0.012060	]
Section 5:12	Reporting year (SAIFI)	0.023030	
Section 5:13	List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection.

ANIMAL

18.18%

PUBLIC

9.09%

UNKNOWN

18.18%

Section 5:1	Substation name and Number	Lewisport 12		
Section 5:2	Substation Location	CountyHancock	RoadHwy 657	TownLewisport
Section 5:3	Circuit Name and Number	Hwy 657 Feeder 4		
Section 5:4	Circuit Location	Hwy 657, Hwy 661		
Section 5:5	Total Circuit Length	31.22		
Section 5:6	Member count for this circuit	230		
Section 5:7	Date of last circuit trim (VM)	2014/2019		
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	9.09%	18.18%	9.09%	18.18%

Section 5:9	Circuit 5 year average (SAIDI)	0.863193	
Section 5:10	Reporting year (SAIDI)	2.004816	
Section 5:11	Circuit 5 year average (SAIFI)	0.010685	
Section 5:12	Reporting year (SAIFI)	0.027145	
Section 5:13	List of corrective action, if any, taken of	or to be taken	Circuit scheduled for inspection, VM Scheduled

PUBLIC

0.0%

UNKNOWN

0.0%

Section 5:1	Substation name and Number	Lewisport 12			
Section 5:2	Substation Location	CountyHancock	RoadHwy 657	TownLewisport	
Section 5:3	Circuit Name and Number	Dal Tile Feeder 5			
Section 5:4	Circuit Location	Dal Tile			
Section 5:5	Total Circuit Length	0.78			
Section 5:6	Member count for this circuit	3			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0%	50.0%	0.0%	0.0%	50.0%	0.0%

	~	
Section 5:9	Circuit 5 year average (SAIDI)	0.142958
Section 5:10	Reporting year (SAIDI)	0.714792
Section 5:11	Circuit 5 year average (SAIFI)	0.003380
Section 5:12	Reporting year (SAIFI)	0.010139
Section 5:13	List of corrective action, if any, taken or to be taken N	

PUBLIC

0.00%

UNKNOWN

12.50%

Section 5:1	Substation name and Number	Lewisport 12			
Section 5:2	Substation Location	CountyHancock	RoadHwy 657	TownLewisport	
Section 5:3	Circuit Name and Number	Mcgill Lane Feeder 6			
Section 5:4	Circuit Location	Mroton Lane			
Section 5:5	Total Circuit Length	6.23			
Section 5:6	Member count for this circuit	73			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	12.50%	12.50%	0.00%	25.00%	37.50%

Section 5:9	Circuit 5 year average (SAIDI)	0.190922	
Section 5:10	Reporting year (SAIDI)	0.187952	
Section 5:11	Circuit 5 year average (SAIFI)	0.007375	
Section 5:12	Reporting year (SAIFI)	0.011024	
Section 5:13	List of corrective action, if any, taken of	r to be taken	Circuit scheduled for inspection.

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Lewisport 12			
Section 5:2	Substation Location	CountyHancock	RoadHwy 657	TownLewisport	
Section 5:3	Circuit Name and Number	Maxwell Brothers Lun	nber Feeder 7		
Section 5:4	Circuit Location	Sand hill Rd., Hwy 334	1		
Section 5:5	Total Circuit Length	33.15			
Section 5:6	Member count for this circuit	316			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	28.57%	50.00%	7.14%	14.29%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.771525	]
Section 5:10	Reporting year (SAIDI)	0.999297	]
Section 5:11	Circuit 5 year average (SAIFI)	0.010697	]
Section 5:12	Reporting year (SAIFI)	0.022256	
Section 5:13	List of corrective action, if any, taken o	r to be taken	Circuit scheduled for inspection.

ANIMAL

15.38%

PUBLIC

19.23%

UNKNOWN

7.69%

Section 5:1	Substation name and Number	Little Dixie 66		
Section 5:2	Substation Location	CountyHenderson	RoadLod Powell Rd	TownCorydon
Section 5:3	Circuit Name and Number	Little Dixie Feeder 1		
Section 5:4	Circuit Location	Hwy 145		
Section 5:5	Total Circuit Length	50.51		
Section 5:6	Member count for this circuit	403		
Section 5:7	Date of last circuit trim (VM)	2014/2019		
Section 5:8	List outage causes for circuit along with	th % of total outage nur	mbers represented by ea	ach cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	3.85%	19.23%	15.38%	19.23%

Section 5:9	Circuit 5 year average (SAIDI)	1.062367
Section 5:10	Reporting year (SAIDI)	2.078107
Section 5:11	Circuit 5 year average (SAIFI)	0.021002
Section 5:12	Reporting year (SAIFI)	0.042504
Section 5:13	List of corrective action, if any, taken or	to be taken VM Scheduled.

PUBLIC

23.81%

UNKNOWN

28.57%

Section 5:1	Substation name and Number	Little Dixie 66			
Section 5:2	Substation Location	CountyHenderson	RoadLod Powell Rd	TownCorydon	
Section 5:3	Circuit Name and Number	Jonestand Feeder 2			
Section 5:4	Circuit Location	Jack Allen Rd.			
Section 5:5	Total Circuit Length	40.80			
Section 5:6	Member count for this circuit	218			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by ea	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	0.00%	9.52%	4.76%	14.29%	19.05%

Section 5:9	Circuit 5 year average (SAIDI)	0.672679	
Section 5:10	Reporting year (SAIDI)	0.319718	
Section 5:11	Circuit 5 year average (SAIFI)	0.009881	
Section 5:12	Reporting year (SAIFI)	0.005087	
Section 5:13	List of corrective action, if any, taken or to be taken VM Scheduled.		

ANIMAL

0.00%

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Little Dixie 66			
Section 5:2	Substation Location	CountyHenderson	RoadLod Powell Rd	TownCorydon	
Section 5:3	Circuit Name and Number	Candyland Feeder 3			
Section 5:4	Circuit Location	Hwy 141			
Section 5:5	Total Circuit Length	38.56			
Section 5:6	Member count for this circuit	153			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along wit	th % of total outage nur	mbers represented by ea	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	25.00%	50.00%	0.00%	25.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.760229	
	· • · · F		
Section 5:10	Reporting year (SAIDI)	0.742927	
Section 5:11	Circuit 5 year average (SAIFI)	0.011365	
Section 5:12	Reporting year (SAIFI)	0.014945	
Section 5:13	List of corrective action, if any, taken or to be taken VM Schedule		

POWER SUPPLY 5.41%	and the second sec	EQUIPMENT FAILURE 5.41%		WEATHER 10.81%	ANIMAL 5.41%	PUBLIC 5.41%	UNKNOWN 21.62%
					ANUMAN	DUDUC	
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by	each cause			
Section 5:7	Date of last circuit trim (VM)	2017					
Section 5:6	Member count for this circuit	326					
Section 5:5	Total Circuit Length	43.59					
Section 5:4	Circuit Location	Hwy 810 North					
Section 5:3	Circuit Name and Number	Sunnyside Feeder 1					
Section 5:2	Substation Location	CountyLyon	RoadHwy 810	TownKuttawa			
Section 5:1	Substation name and Number	Lyon County 69					

Section 5:9	Circuit 5 year average (SAIDI)	1.802788
Section 5:10	Reporting year (SAIDI)	0.899390
Section 5:11	Circuit 5 year average (SAIFI)	0.017754
Section 5:12	Reporting year (SAIFI)	0.027443
Section 5:13	List of corrective action, if any, take	or to be taken Circuit scheduled for inspection.

ANIMAL

19.51%

PUBLIC

2.44%

UNKNOWN

19.51%

Section 5:1	Substation name and Number	Lyon County 69			
Section 5:2	Substation Location	CountyLyon	RoadHwy 810	TownKuttawa	
Section 5:3	Circuit Name and Number	Iron Hill Feeder 2			
Section 5:4	Circuit Location	Suwaee, Moon Bay			
Section 5:5	Total Circuit Length	28.89			
Section 5:6	Member count for this circuit	861			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
4.88%	21.95%	7.32%	9.76%	6 14.63%	

Section 5:9	Circuit 5 year average (SAIDI)	3.705681	
Section 5:10	Reporting year (SAIDI)	1.720380	
Section 5:11	Circuit 5 year average (SAIFI)	0.056350	]
Section 5:12	Reporting year (SAIFI)	0.035382	
Section 5:13	List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection.

ANIMAL

8.33%

PUBLIC

0.00%

UNKNOWN

8.33%

Section 5:1	Substation name and Number	Lyon County 69		
Section 5:2	Substation Location	CountyLyon	RoadHwy 810	TownKuttawa
Section 5:3	Circuit Name and Number	Barkley Dam F3		
Section 5:4	Circuit Location	Hwy 62		
Section 5:5	Total Circuit Length	18.76		
Section 5:6	Member count for this circuit	298		
Section 5:7	Date of last circuit trim (VM)	2017		
Section 5:8	List outage causes for circuit along wit	h % of total outage num	mbers represented by e	ach cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
16.67%	25.00%	8.33%	16.67%	16.67%

Section 5:9	Circuit 5 year average (SAIDI)	1.147216	
Section 5:10	Reporting year (SAIDI)	1.991802	
Section 5:11	Circuit 5 year average (SAIFI)	0.013296	
Section 5:12	Reporting year (SAIFI)	0.041390	
Section 5:13	List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection.

ANIMAL

14.29%

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Maceo 28			
Section 5:2	Substation Location	CountyDaviess	RoadYelvington Grandview	TownMaceo	
Section 5:3	Circuit Name and Number	Chestnut Grove Rd F	eeder 1		
Section 5:4	Circuit Location	Kelly Cemetery Road	L.		
Section 5:5	Total Circuit Length	18.86			
Section 5:6	Member count for this circuit	86			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along	with % of total outage n	umbers represented by each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILUR	E ROW	WEATHER	
0.00%	0.00%	28.57%	50.00%	7.14%	

Section 5:10	Reporting year (SAIDI)	0.528040	
Section 5:11	Circuit 5 year average (SAIFI)	0.007567	
Section 5:12	Reporting year (SAIFI)	0.017226	
Section 5:13	List of corrective action, if any, taken or	o be taken Circuit sche	eduled for inspection.

PUBLIC

11.76%

UNKNOWN

11.76%

Section 5:1	Substation name and Number	Maceo 28			
Section 5:2	Substation Location	CountyDaviess	RoadYelvington Grandview Rd	TownMaceo	
Section 5:3	Circuit Name and Number	Maceo Feeder 2			
Section 5:4	Circuit Location	Hwy 60			
Section 5:5	Total Circuit Length	13.83			
Section 5:6	Member count for this circuit	208			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along	with % of total outage nu	imbers represented by each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	23.53%	5.88%	5.88%	17.65%	23.53%
			_		
Section 5:9	Circuit 5 year average (SAIDI)	0.523819			

Section 5:9	Circuit 5 year average (SAIDI)	0.523819
Section 5:10	Reporting year (SAIDI)	0.423289
Section 5:11	Circuit 5 year average (SAIFI)	0.007803
Section 5:12	Reporting year (SAIFI)	0.021585
Section 5:13	List of corrective action, if any, taken or	to be taken Circuit sched

ircuit scheduled for inspection.

UNKNOWN

0.00%

Section 5:1	Substation name and Number	Maceo 28				
Section 5:2	Substation Location	CountyDaviess	RoadYelvington Grandview Rd	TownMaceo		
Section 5:3	Circuit Name and Number	Daviess co. Fish/Gam	e Feeder 3			
Section 5:4	Circuit Location	Hwy 662				
Section 5:5	Total Circuit Length	26.58				
Section 5:6	Member count for this circuit	199				
	Date of last circuit trim (VM)	2015				
Section 5:7	Date of last circuit triff (vivi)					
	List outage causes for circuit along wi	th % of total outage nu	umbers represented by each cause			
Section 5:7 Section 5:8 POWER SUPPLY	List outage causes for circuit along wi	th % of total outage nu EQUIPMENT FAILURE		WEATHER	ANIMAL	PUBLIC

Section 5:9	Circuit 5 year average (SAIDI)	1.170967	
Section 5:10	Reporting year (SAIDI)	2.570181	
Section 5:11	Circuit 5 year average (SAIFI)	0.014122	
Section 5:12	Reporting year (SAIFI)	0.042865	
Section 5:13	List of corrective action, if any, taken	or to be taken	Circuit scheduled for inspection.

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ANIMAL

40.00%

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Maceo 28		
Section 5:2	Substation Location	CountyDaviess	RoadYelvington Grandview Rd	TownMaceo
Section 5:3	Circuit Name and Number	<b>Carpenters Lake Fee</b>	der 4	
Section 5:4	Circuit Location	Saur Rd., Hwy 405		
Section 5:5	Total Circuit Length	11.92		
Section 5:6	Member count for this circuit	259		
Section 5:7	Date of last circuit trim (VM)	2015		
Section 5:8	List outage causes for circuit along with	th % of total outage n	umbers represented by each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILUR	E ROW	WEATHER
0.00%	20.00%	0.00	0.009	35.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.298019	
Section 5:10	Reporting year (SAIDI)	0.451575	
Section 5:11	Circuit 5 year average (SAIFI)	0.009578	
Section 5:12	Reporting year (SAIFI)	0.014278	
Section 5:13	List of corrective action, if any, taken o	r to be taken	Circuit scheduled for inspection.

ANIMAL

11.11%

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Maceo 28		
Section 5:2	Substation Location	CountyDaviess	RoadYelvington Grandview Rd	TownMaceo
Section 5:3	Circuit Name and Number	Stinnet Road Feeder	5	
Section 5:4	Circuit Location	Stinnet Rd.		
Section 5:5	Total Circuit Length	8.32		
Section 5:6	Member count for this circuit	90		
Section 5:7	Date of last circuit trim (VM)	2015		
Section 5:8	List outage causes for circuit along with	th % of total outage nu	imbers represented by each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	0.00%	33.33%	11.119	6 44.44%

Section 5:9	Circuit 5 year average (SAIDI)	0.127441	
Section 5:10	Reporting year (SAIDI)	0.288504	
Section 5:11	Circuit 5 year average (SAIFI)	0.008250	
Section 5:12	Reporting year (SAIFI)	0.011256	
Section 5:13	List of corrective action, if any, taken o	r to be taken	Circuit scheduled for inspection.

Substation name and Number	Madisonville 49					
Substation Location	CountyHopkins	RoadNebo Road	TownMadisonville			
Circuit Name and Number	Industrial Park Feede	r 1				
Circuit Location	Tucker Schoolhouse	Rd.				
Total Circuit Length	5.53					
Member count for this circuit	167					
Date of last circuit trim (VM)	2018					
List outage causes for circuit along wi	th % of total outage n	umbers represented by each car	use			
PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
	Substation Location Circuit Name and Number Circuit Location Total Circuit Length Member count for this circuit Date of last circuit trim (VM) List outage causes for circuit along with	Substation Location       CountyHopkins         Circuit Name and Number       Industrial Park Feeder         Circuit Location       Tucker Schoolhouse         Total Circuit Length       5.53         Member count for this circuit       167         Date of last circuit trim (VM)       2018         List outage causes for circuit along with % of total outage number	Substation Location       CountyHopkins       RoadNebo Road         Circuit Name and Number       Industrial Park Feeder 1         Circuit Location       Tucker Schoolhouse Rd.         Total Circuit Length       5.53         Member count for this circuit       167         Date of last circuit trim (VM)       2018         List outage causes for circuit along with % of total outage numbers represented by each cause	Substation Location       CountyHopkins       RoadNebo Road       TownMadisonville         Circuit Name and Number       Industrial Park Feeder 1       TownMadisonville         Circuit Location       Tucker Schoolhouse Rd.       Total Circuit Length       5.53         Member count for this circuit       167       2018         List outage causes for circuit along with % of total outage numbers represented by each cause       For the second s	Substation Location       CountyHopkins       RoadNebo Road       TownMadisonville         Circuit Name and Number       Industrial Park Feeder 1       TownMadisonville         Circuit Location       Tucker Schoolhouse Rd.       Total Circuit Length       5.53         Member count for this circuit       167       2018       List outage causes for circuit along with % of total outage numbers represented by each cause	Substation Location       CountyHopkins       RoadNebo Road       TownMadisonville         Circuit Name and Number       Industrial Park Feeder 1       Industrial Park Feeder 1         Circuit Location       Tucker Schoolhouse Rd.       Industrial Park Feeder 1         Total Circuit Length       5.53       Information (VM)         Date of last circuit trim (VM)       2018       Information (VM)         List outage causes for circuit along with % of total outage numbers represented by each cause       Information (VM)

Section 5:9	Circuit 5 year average (SAIDI)	0.194351	
Section 5:10	Reporting year (SAIDI)	0.236853	
Section 5:11	Circuit 5 year average (SAIFI)	0.002608	
Section 5:12	Reporting year (SAIFI)	0.003936	
Section 5:13	List of corrective action, if any, taken or	to be taken Circuit scheduled for ins	pection.

Section 5:1	Substation name and Number	Madisonville 49						
Section 5:2	Substation Location	CountyHopkins	RoadNebo Road	То	ownMadisonville			
Section 5:3	Circuit Name and Number	Manitou Feeder 2						
Section 5:4	Circuit Location	Hwy 41A						
Section 5:5	Total Circuit Length	23.99						
Section 5:6	Member count for this circuit	281						
Section 5:7	Date of last circuit trim (VM)	2018						
	Date of last circuit trim (VM) List outage causes for circuit along with		umbers represented by each	n cause				
Section 5:7 Section 5:8 POWER SUPPLY	List outage causes for circuit along wi			n cause	WEATHER	ANIMAL	PUBLIC	UNKNOWN
Section 5:8	List outage causes for circuit along wi PLANNED	th % of total outage nu EQUIPMENT FAILURE	ROW	0.00%	WEATHER 0.00%	ANIMAL 9.09%	PUBLIC	UNKNOWN 0.00%
Section 5:8 POWER SUPPLY	List outage causes for circuit along wi PLANNED	th % of total outage nu EQUIPMENT FAILURE	ROW					
Section 5:8 POWER SUPPLY 0.00%	List outage causes for circuit along wi PLANNED	th % of total outage nu EQUIPMENT FAILURE	ROW					
Section 5:8 POWER SUPPLY 0.00% Section 5:9	List outage causes for circuit along wi PLANNED 9.09%	th % of total outage no EQUIPMENT FAILURE 81.82%	6 ROW					
Section 5:8 POWER SUPPLY	List outage causes for circuit along wi PLANNED 9.09% Circuit 5 year average (SAIDI)	th % of total outage nu EQUIPMENT FAILURE 81.82% 0.132706	6 3					

Section 5:13 List of corrective action, if any, taken or to be taken--- Circuit scheduled for inspection.

Section 5:1	Substation name and Number	Madisonville 49					
Section 5:2	Substation Location	CountyHopkins	RoadNebo Road	TownMadisonville			
Section 5:3	Circuit Name and Number	Land of Frost Feeder	3				
Section 5:4	Circuit Location	Land of Frost					
Section 5:5	Total Circuit Length	0.58					
Section 5:6	Member count for this circuit	1					
Section 5:7	Date of last circuit trim (VM)	2018					
	Date of last circuit trim (VM) List outage causes for circuit along wit		umbers represented by each caus	5e			
Section 5:7 Section 5:8 POWER SUPPLY	List outage causes for circuit along with		The second se	weather	ANIMAL	PUBLIC	UNKNOWN

Section 5:9	Circuit 5 year average (SAIDI)	0.000000
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.000000
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken No Outages

ANIMAL

17.39%

PUBLIC

4.35%

UNKNOWN

21.74%

Section 5:1	Substation name and Number	Marion 70		
Section 5:2	Substation Location	CountyCrittenden	RoadSparmill Rd	TownMarion
Section 5:3	Circuit Name and Number	Mattoon Feeder 1		
Section 5:4	Circuit Location	Hwy 120		
Section 5:5	Total Circuit Length	84.54		
Section 5:6	Member count for this circuit	454		
Section 5:7	Date of last circuit trim (VM)	2017		
Section 5:8	List outage causes for circuit along with	th % of total outage num	nbers represented by e	ach cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
4.35%	8.70%	17.39%	8.70%	17.39%

Section 5:9	Circuit 5 year average (SAIDI)	0.341739
Section 5:10	Reporting year (SAIDI)	0.265501
Section 5:11	Circuit 5 year average (SAIFI)	0.006746
Section 5:12	Reporting year (SAIFI)	0.012216
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

0.00%

6.25%

UNKNOWN

Section 5:1	Substation name and Number	Marion 70			
Section 5:2	Substation Location	CountyCrittenden	RoadSparmill Rd	TownMarion	
Section 5:3	Circuit Name and Number	Princeton Feeder 2			
Section 5:4	Circuit Location	Piney Creek Rd.			
Section 5:5	Total Circuit Length	63.87			
Section 5:6	Member count for this circuit	320			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
6.25%	18.75%	25.00%	0.009	6 18.75	5% 6.25

Section 5:9	Circuit 5 year average (SAIDI)	1.459853
Section 5:10	Reporting year (SAIDI)	0.554347
Section 5:11	Circuit 5 year average (SAIFI)	0.014072
Section 5:12	Reporting year (SAIFI)	0.014490
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

18.18%

18.18%

UNKNOWN

9.09%

Section 5:1	Substation name and Number	Marion 70				
Section 5:2	Substation Location	CountyCrittenden	RoadSparmill Rd	TownMarion		
Section 5:3	Circuit Name and Number	Sheridan Feeder 3				
Section 5:4	Circuit Location	Crittenden Springs Rd				
Section 5:5	Total Circuit Length	140.54				
Section 5:6	Member count for this circuit	272				
Section 5:7	Date of last circuit trim (VM)	2017				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL
9.09%	9.09%	0.00%	9.09	%	27.27%	18.18

Section 5:9	Circuit 5 year average (SAIDI)	0.762553	]
Section 5:10	Reporting year (SAIDI)	0.247564	
Section 5:11	Circuit 5 year average (SAIFI)	0.009137	
Section 5:12	Reporting year (SAIFI)	0.013622	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

PUBLIC

0.00%

UNKNOWN

11.11%

Section 5:1	Substation name and Number	Marion 70			
Section 5:2	Substation Location	CountyCrittenden	RoadSparmill Rd	TownMarion	
Section 5:3	Circuit Name and Number	Dam 50 Feeder 4			
Section 5:4	Circuit Location	Hwy 91 North			
Section 5:5	Total Circuit Length	67.50			
Section 5:6	Member count for this circuit	727			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
2.78%	19.44%	22.22%	2.789	6 33.33%	8.33%

Section 5:9	Circuit 5 year average (SAIDI)	2.342138	]
Section 5:10	Reporting year (SAIDI)	0.904776	
Section 5:11	Circuit 5 year average (SAIFI)	0.027563	1
Section 5:12	Reporting year (SAIFI)	0.024762	
Section 5:13	List of corrective action, if any, take	n or to be taken	Circuit scheduled for inspection.

ANIMAL

50.00%

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	Masonville 23		
Section 5:2	Substation Location	CountyDaviess	RoadHill Bridge Rd	TownMasonville
Section 5:3	Circuit Name and Number	Velvet Farms Pump Fe	eder 1	
Section 5:4	Circuit Location	Hwy 231 North		
Section 5:5	Total Circuit Length	8.53		
Section 5:6	Member count for this circuit	317		
Section 5:7	Date of last circuit trim (VM)	2015		
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by ea	ach cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	0.00%	0.00%	0.00%	25.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.627744	
Section 5:10	Reporting year (SAIDI)	0.033616	
Section 5:11	Circuit 5 year average (SAIFI)	0.009416	
Section 5:12	Reporting year (SAIFI)	0.000565	
Section 5:13	List of corrective action, if any, taken of	to be taken	Circuit scheduled for inspection.

PUBLIC

6.67%

13.33%

UNKNOWN

13.33%

Section 5:1	Substation name and Number	Masonville 23				
Section 5:2	Substation Location	CountyDaviess	RoadHill Bridge Rd	TownMasonville		
Section 5:3	Circuit Name and Number	Stoney Brook Subdivi	sion Feeder 2			
Section 5:4	Circuit Location	Old Hartford Road				
Section 5:5	Total Circuit Length	8.21				
Section 5:6	Member count for this circuit	533				
Section 5:7	Date of last circuit trim (VM)	2015				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL
0.00%	26.67%	40.00%	0.00%	Ó	0.00%	13.33

Section 5:9	Circuit 5 year average (SAIDI)	0.843777	
Section 5:10	Reporting year (SAIDI)	0.270940	
Section 5:11	Circuit 5 year average (SAIFI)	0.010901	
Section 5:12	Reporting year (SAIFI)	0.004285	
Section 5:13	List of corrective action, if any, taken of	r to be taken	Circuit scheduled for inspection.

PUBLIC

2.50%

20.00%

UNKNOWN

Section 5:1	Substation name and Number	Masonville 23			
Section 5:2	Substation Location	CountyDaviess	RoadHill Bridge Rd	TownMasonville	
Section 5:3	Circuit Name and Number	Msonville Feeder 3			
Section 5:4	Circuit Location	Hwy 231 South			
Section 5:5	Total Circuit Length	33.01			
Section 5:6	Member count for this circuit	689			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	32.50%	12.50%	12.50%	6 15.00%	20.00

Section 5:9	Circuit 5 year average (SAIDI)	0.576871	
Section 5:10	Reporting year (SAIDI)	0.388136	
Section 5:11	Circuit 5 year average (SAIFI)	0.017441	
Section 5:12	Reporting year (SAIFI)	0.004835	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

UNKNOWN

Section 5:1	Substation name and Number	Morganfield 71				
Section 5:2	Substation Location	CountyUnion	RoadTina Waggener Rd	TownMorganfield		
Section 5:3	Circuit Name and Number	Waverly Feeder 1				
Section 5:4	Circuit Location	Hwy 141, Hwy 666				
Section 5:5	Total Circuit Length	85.40				
Section 5:6	Member count for this circuit	504				
		304				
Section 5:7		2018				
Section 5:7		2018	mbers represented by each c	ause		
	Date of last circuit trim (VM)	2018	The second se	weather	ANIMAL	PUBLIC

Section 5:9	Circuit 5 year average (SAIDI)	1.691392	
Section 5:10	Reporting year (SAIDI)	3.333417	
Section 5:11	Circuit 5 year average (SAIFI)	0.018883	
Section 5:12	Reporting year (SAIFI)	0.036633	
Section 5:13	List of corrective action, if any, taken of	or to be taken	Circuit scheduled for inspection, Circuit scheduled for VM, Additional critter guard installed

Section 5:1	Substation name and Number	Morganfield 71				
Section 5:2	Substation Location	CountyUnion	RoadTina Waggener Rd	TownMorganfield		
Section 5:3	Circuit Name and Number	Boxville Feeder 2				
Section 5:4	Circuit Location	Blueberry Hill				
Section 5:5	Total Circuit Length	101.33				
Section 5:6	Member count for this circuit	557				
Section 5:7	Date of last circuit trim (VM)	2018				
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by each ca	ause		_
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
1.54%	35.38%	16.92%	6.159	6 13.85%	15.38%	6.15%
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		
Section 5:9	Circuit 5 year average (SAIDI)	2.593507	7			

Section 5:9	Circuit 5 year average (SAIDI)	2.593507
Section 5:10	Reporting year (SAIDI)	1.083355
Section 5:11	Circuit 5 year average (SAIFI)	0.023140
Section 5:12	Reporting year (SAIFI)	0.022781
Section 5:13	List of corrective action, if any, taken or	to be taken Circuit scheduled fo

Circuit scheduled for inspection, Circuit scheduled for VM, Replaced several poles.

UNKNOWN

4.62%

ANIMAL

12.50%

PUBLIC

9.38%

UNKNOWN

3.13%				and the second s
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along with	h % of total outage num	bers represented by each cau	Ise
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:6	Member count for this circuit	426		
Section 5:5	Total Circuit Length	69.05		
Section 5:4	Circuit Location	Hwy 109, Hwy 1508		
Section 5:3	Circuit Name and Number	Caseyville Feeder 3		
Section 5:2	Substation Location	CountyUnion	RoadTina Waggener Rd	TownMorganfield
Section 5:1	Substation name and Number	Morganfield 71		

Section 5:9	Circuit 5 year average (SAIDI)	0.652833	
Section 5:10	Reporting year (SAIDI)	1.005729	
Section 5:11	Circuit 5 year average (SAIFI)	0.011610	
Section 5:12	Reporting year (SAIFI)	0.029284	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection, Circuit scheduled for VM

PUBLIC

10.87%

UNKNOWN

6.52%

Section 5:1	Substation name and Number	Morganfield 71				
Section 5:2	Substation Location	CountyUnion	RoadTina Waggener Rd	TownMorganfield		
Section 5:3	Circuit Name and Number	Spring Grove Feeder 4				
Section 5:4	Circuit Location	Hwy 56, Hwy 360				
Section 5:5	Total Circuit Length	62.06				
Section 5:6	Member count for this circuit	332				
Section 5:7	Date of last circuit trim (VM)	2018				
Section 5:8	List outage causes for circuit along with	h % of total outage nur	mbers represented by each c	ause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	
2.17%	21.74%	23.91%	2.179	23.91%	8.70%	

Section 5:9	Circuit 5 year average (SAIDI)	2.352722	
Section 5:10	Reporting year (SAIDI)	4.099687	
Section 5:11	Circuit 5 year average (SAIFI)	0.023392	
Section 5:12	Reporting year (SAIFI)	0.033534	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection, Circuit scheduled for

Section 5:1	Substation name and Number	Niagara 80	
Section 5:2	Substation Location	CountyHenderson RoadHwy 136 Town	Henderson
Section 5:3	Circuit Name and Number	Niagara Feeder 1	
Section 5:4	Circuit Location	Hwy 136	
Section 5:5	Total Circuit Length	78.13	
Section 5:6	Member count for this circuit	708	
Section 5:7	Date of last circuit trim (VM)	2016	
Section 5:8	List outage causes for circuit along	with % of total outage numbers represented by each car	use

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
2.63%	7.89%	15.79%	10.53%	26.32%	10.53%	7.89%	18.42%

Section 5:9	Circuit 5 year average (SAIDI)	0.576417
Section 5:10	Reporting year (SAIDI)	1.446266
Section 5:11	Circuit 5 year average (SAIFI)	0.010267
Section 5:12	Reporting year (SAIFI)	0.023746
Castles F.13	Hat of an another action if any taken and	- hadalaa

Section 5:13 List of corrective action, if any, taken or to be taken---- VM Scheduled

Section 5:8	List outage causes for circuit along	with % of total outage numbers represented by each cause
Section 5:7	Date of last circuit trim (VM)	2016
Section 5:6	Member count for this circuit	429
Section 5:5	Total Circuit Length	4.50
Section 5:4	Circuit Location	Pleasant Valley Rd
Section 5:3	Circuit Name and Number	Hwy 283 South Feeder 2
Section 5:2	Substation Location	CountyHenderson RoadHwy 136 TownHenderson
Section 5:1	Substation name and Number	Niagara 80

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
5.00%	25.00%	25.00%	0.00%	20.00%	5.00%	10.00%	10.00%

Section 5:9 Circuit 5 year average (SAIDI)		0.726067
Section 5:10	Reporting year (SAIDI)	1.281625
Section 5:11 Circuit 5 year average (SAIFI)		0.011972
Section 5:12	Reporting year (SAIFI)	0.024089
Casting F.13	that of an another antion of any taking an	to he tales

Section 5:13 List of corrective action, if any, taken or to be taken--- VM Scheduled

18.18%

Section 5:1	Substation name and Number	Niagara 80					
Section 5:2	Substation Location	CountyHenderson	RoadHwy 136	TownHenderson			
Section 5:3	Circuit Name and Number	Anthoston Feeder 3					
Section 5:4	Circuit Location	Hwy 41 south					
Section 5:5	Total Circuit Length	27.13					
Section 5:6	Member count for this circuit	365					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	List outage causes for circuit along with	th % of total outage nur	mbers represented by ea	ich cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
9.09%	9.09%	9.09%	0.00%	45.45%	0.00%	9.09%	18.1

Section 5:9	Circuit 5 year average (SAIDI)	0.342499		
Section 5:10	Reporting year (SAIDI)	0.979958		
Section 5:11	Circuit 5 year average (SAIFI)	0.009673		
Section 5:12	Reporting year (SAIFI)	0.022087		
Section 5:13	tion 5:13 List of corrective action, if any, taken or to be taken			

Section 5:1	Substation name and Number	Nuckols 42						
Section 5:2	Substation Location	CountyMcLean	RoadHwy 431	TownLivia				
Section 5:3	Circuit Name and Number	Barmet #1 Feeder 1						
Section 5:4	Circuit Location	Hwy 431						
Section 5:5	Total Circuit Length	1.11						
Section 5:6	Member count for this circuit	13						
Section 5:7	Date of last circuit trim (VM)	2014/2019						
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by e	ach cause	_			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	0.00%	0.00%	6 (	0.00%	0.00%	0.00%	100.00%

Section 5:9	Circuit 5 year average (SAIDI)	1.518210
Section 5:10	Reporting year (SAIDI)	0.234754
Section 5:11	Circuit 5 year average (SAIFI)	0.010785
Section 5:12	Reporting year (SAIFI)	0.003535
Section 5:13	List of corrective action, if any, taken or	to be taken VM Scheduled

Section 5:1	Substation name and Number	Nuckols 42					
Section 5:2	Substation Location	CountyMcLean	RoadHwy 431	TownLivia			
Section 5:3	Circuit Name and Number	Barmet #2 Feeder 2					
Section 5:4	Circuit Location	Hwy 431					
Section 5:5	Total Circuit Length	0.54					
Section 5:6	Member count for this circuit	1					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	0.00%	0.009	6 0	.00% 0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.588333		
Section 5:10	Reporting year (SAIDI)	0.000000		
Section 5:11	Circuit 5 year average (SAIFI)	0.014356		
Section 5:12	Reporting year (SAIFI)	0.000000		
Section 5:13	tion 5:13 List of corrective action, if any, taken or to be taken			

Section 5:1	Substation name and Number	Nuckols 42					
Section 2:1	Substation name and Number	NUCKOIS 42					
Section 5:2	Substation Location	CountyMcLean	RoadHwy 431	TownLivia			
Section 5:3	Circuit Name and Number	Nuckols Feeder 3					
Section 5:4	Circuit Location	Hwy 136, Hwy 1080					
Section 5:5	Total Circuit Length	46.74					
Section 5:6	Member count for this circuit	412					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	List outage causes for circuit along with	th % of total outage nur	mbers represented by ea	ch cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	23.08%	34.62%	3.85%	26.92%	7.69%	3.85%	0.0

Section 5:9	Circuit 5 year average (SAIDI)	1.081358	
Section 5:10	Reporting year (SAIDI)	0.333466	
Section 5:11	Circuit 5 year average (SAIFI)	0.009753	
Section 5:12	Reporting year (SAIFI)	0.003094	
Section 5:13	Section 5:13 List of corrective action, if any, taken or to be taken		

Section 5:1	Substation name and Number	Nuckols 42					
Section 5:2	Substation Location	CountyMcLean	RoadHwy 431	TownLivia			
Section 5:3	Circuit Name and Number	Hwy 250/Buel Feeder	4				
Section 5:4	Circuit Location	Hwy 250/Hwy 798					
Section 5:5	Total Circuit Length	47.37					
Section 5:6	Member count for this circuit	373					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	5:8 List outage causes for circuit along with % of total outage numbers represented by each cause						
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	7.14%	14.29%	0.00%	60.71%	17.86%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.709475
Section 5:10	Reporting year (SAIDI)	0.187253
Section 5:11	Circuit 5 year average (SAIFI)	0.003150
Section 5:12	Reporting year (SAIFI)	0.002308
Section 5:13	List of corrective action, if any, taken or to be taken VM Scheduled	

PUBLIC

3.45%

UNKNOWN

17.24%

Section 5:1	Substation name and Number	Onton 52			
Section 5:2	Substation Location	CountyWebster	RoadHwy 41	TownSlaughters	
Section 5:3	Circuit Name and Number	Hwy 120 Feeder 1			
Section 5:4	Circuit Location	Hwy 1069, Texas Gas	Rd.		
Section 5:5	Total Circuit Length	68.58			
Section 5:6	Member count for this circuit	405			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	20.69%	31.03%	10.34%	10.34%	6.90%

Section 5:9	Circuit 5 year average (SAIDI)	1.452202	
Section 5:10	Reporting year (SAIDI)	1.910547	
Section 5:11	Circuit 5 year average (SAIFI)	0.009794	
Section 5:12	Reporting year (SAIFI)	0.025881	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection, VM Scheduled	

PUBLIC

12.50%

6.25%

UNKNOWN

Section 5:1	Substation name and Number	Onton 52			
Section 5:2	Substation Location	CountyWebster	RoadHwy 41	TownSlaughters	
Section 5:3	Circuit Name and Number	Sebree Feeder 2			
Section 5:4	Circuit Location	Hwy 41, Hwy 147			
Section 5:5	Total Circuit Length	52.34			
Section 5:6	Member count for this circuit	414			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along with	h % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	25.00%	43.75%	0.00%	12.50%	6.25

Section 5:9	Circuit 5 year average (SAIDI)	0.808358	
Section 5:10	Reporting year (SAIDI)	2.338075	
Section 5:11	Circuit 5 year average (SAIFI)	0.012143	
Section 5:12	Reporting year (SAIFI)	0.020735	
Section 5:13	List of corrective action, if any, taken o	r to be taken	Circuit scheduled for inspection, VM Scheduled

Section 5:1	Substation name and Number	Onton 52					
Section 5:2	Substation Location	CountyWebster	RoadHwy 41	TownSlaughters			
Section 5:3	Circuit Name and Number	Vandetta Road Feede	r 3				
Section 5:4	Circuit Location	Hwy 1033, Hwy 281					
Section 5:5	Total Circuit Length	36.38					
Section 5:6	Member count for this circuit	235					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	23.08%	15.38%	0.00	% 7.	69% 15.38%	23.08%	15.38%

Section 5:9	Circuit 5 year average (SAIDI)	1.058411	
Section 5:10	Reporting year (SAIDI)	1.047119	
Section 5:11	Circuit 5 year average (SAIFI)	0.008366	
Section 5:12	Reporting year (SAIFI)	0.011673	
Section 5:13	List of corrective action, if any, taken of	or to be taken	Circuit scheduled for inspection, VM Scheduled

Section 5:1	Substation name and Number	Philpot 25					
Section 5:2	Substation Location	CountyDaviess	RoadWinkler	TownPhilpot			
Section 5:3	Circuit Name and Number	Pleasant Valley Rd. Fe	eeder 1				
Section 5:4	Circuit Location	Knottsville, Pleasant	Point				
Section 5:5	Total Circuit Length	41.68					
Section 5:6	Member count for this circuit	463					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	16.67%	4.17%	8.33	29.179	6 29.17%	8.33%	4.17%

Section 5:9	Circuit 5 year average (SAIDI)	1.164703	
Section 5:10	Reporting year (SAIDI)	1.166546	
Section 5:11	Circuit 5 year average (SAIFI)	0.014396	
Section 5:12	Reporting year (SAIFI)	0.023873	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

PUBLIC

0.00%

35.71%

UNKNOWN

21.43%

Section 5:1	Substation name and Number	Philpot 25				
Section 5:2	Substation Location	CountyDaviess	RoadWinkler	TownPhilpot		
Section 5:3	Circuit Name and Number	Old State Road Feede	er 3			
Section 5:4	Circuit Location	Old 54, Habit				
Section 5:5	Total Circuit Length	23.33				
Section 5:6	Member count for this circuit	290				
Section 5:7	Date of last circuit trim (VM)	2015				
Section 5:8	List outage causes for circuit along with	h % of total outage nu	mbers represented by	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL
0.00%	14.29%	7.149	6 0.0	0% 21.4	13%	35.71

Section 5:9	Circuit 5 year average (SAIDI)	0.242856	
Section 5:10	Reporting year (SAIDI)	0.275730	1
Section 5:11	Circuit 5 year average (SAIFI)	0.004792	
Section 5:12	Reporting year (SAIFI)	0.002892	
Section 5:13	List of corrective action, if any, taken o	Circuit scheduled for inspection.	

.

UNKNOWN

Section 5:1	Substation name and Number	Philpot 25					
Section 5:2	Substation Location	CountyDaviess	RoadWinkler	TownPhilpot			
Section 5:3	Circuit Name and Number	Premium Alled Tool F	4				
Section 5:4	Circuit Location	Cedar Hills, Hagans					
Section 5:5	Total Circuit Length	3.88					
Section 5:6	Member count for this circuit	92					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	
0.00%	0.00%	25.00%	0.00%	6 75.00%	0.00%	0.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.129813	
Section 5:10	Reporting year (SAIDI)	0.320732	
Section 5:11	Circuit 5 year average (SAIFI)	0.005153	
Section 5:12	Reporting year (SAIFI)	0.004748	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

PUBLIC

0.00%

UNKNOWN

13.33%

ANIMAL

26.67%

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by e	ach cause
Section 5:7	Date of last circuit trim (VM)	2015		
Section 5:6	Member count for this circuit	417		
Section 5:5	Total Circuit Length	40.12		
Section 5:4	Circuit Location	Hwy 54		
Section 5:3	Circuit Name and Number	Karnes Grove Road Fe	eder 5	
Section 5:2	Substation Location	CountyDaviess	RoadWinkler	TownPhilpot
Section 5:1	Substation name and Number	Philpot 25		

Section 5:9	Circuit 5 year average (SAIDI)	0.655965	
Section 5:10	Reporting year (SAIDI)	0.150239	
Section 5:11	Circuit 5 year average (SAIFI)	0.008954	
Section 5:12	Reporting year (SAIFI)	0.002275	
Section 5:13	List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection.

ANIMAL

18.75%

PUBLIC

10.42%

UNKNOWN

8.33%

Section 5:1	Substation name and Number	Philpot 25		
Section 5:2	Substation Location	CountyDaviess	RoadWinkler	TownPhilpot
Section 5:3	Circuit Name and Number	Cedar Hills Feeder 7		
Section 5:4	Circuit Location	Jack Hinton Rd., Short	Station Rd.	
Section 5:5	Total Circuit Length	32.82		
Section 5:6	Member count for this circuit	439		
Section 5:7	Date of last circuit trim (VM)	2015		
Section 5:8	List outage causes for circuit along wit	th % of total outage nu	mbers represented by e	ach cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	16.67%	18.75%	4.17%	22.92%

Section 5:9	Circuit 5 year average (SAIDI)	0.858031	
Section 5:10	Reporting year (SAIDI)	1.214836	
Section 5:11	Circuit 5 year average (SAIFI)	0.010301	
Section 5:12	Reporting year (SAIFI)	0.012391	
Section 5:13	List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection.

PUBLIC

12.50%

12.50%

UNKNOWN

18.75%

Section 5:1	Substation name and Number	Pleasant Ridge 26			
Section 5:2	Substation Location	CountyOhio	RoadHwy 764	TownPleasant Ridge	
Section 5:3	Circuit Name and Number	Bells Run Feeder 1			
Section 5:4	Circuit Location	Hwy 764			
Section 5:5	Total Circuit Length	24.83			
Section 5:6	Member count for this circuit	246			
Section 5:7	Date of last circuit trim (VM)	2018			
Section 5:8	List outage causes for circuit along with	h % of total outage nur	nbers represented by e	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	0.00%	18.75%	12.50	% 25.00%	12.50

Section 5:13	List of corrective action, if any, taken o		Circuit scheduled for inspection, VM scheduled, Pole changes complete
Section 5:12	Reporting year (SAIFI)	0.023665	
Section 5:11	Circuit 5 year average (SAIFI)	0.018276	
Section 5:10	Reporting year (SAIDI)	1.072118	
Section 5:9	Circuit 5 year average (SAIDI)	1.441788	

Section 5:1	Substation name and Number	Pleasant Ridge 26					
Section 5:2	Substation Location	CountyOhio	RoadHwy 764	TownPleasant Ridge			
Section 5:3	Circuit Name and Number	Maple Leaf Lake Feed	ler 2				
Section 5:4	Circuit Location	Hwy 231					
Section 5:5	Total Circuit Length	37.97					
Section 5:6	Member count for this circuit	523					
Section 5:7	Date of last circuit trim (VM)	2016					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	14.29%	23.81%	4.76	% 14.29	6 23.81%	9.52%	9.52%

Section 5:9	Circuit 5 year average (SAIDI)	0.604313	
Section 5:10	Reporting year (SAIDI)	0.383596	
Section 5:11	Circuit 5 year average (SAIFI)	0.010791	
Section 5:12	Reporting year (SAIFI)	0.014256	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection, pole changes comple

PUBLIC

6.67%

UNKNOWN

13 33%

Section 5:1	Substation name and Number	Pleasant Ridge 26				
Section 5:2	Substation Location	CountyOhio	RoadHwy 764	TownPleasant Ridge		
Section 5:3	Circuit Name and Number	Poplar Log Bridge Fee	der 3			
Section 5:4	Circuit Location	Hwy 231, Crane Pond	E			
Section 5:5	Total Circuit Length	29.15				
Section 5:6	Member count for this circuit	255				
Section 5:7	Date of last circuit trim (VM)	2017				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	
0.00%	20.00%	40.00%	6.679	6 13.33%	0.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.464104	
Section 5:10	Reporting year (SAIDI)	0.481962	
Section 5:11	Circuit 5 year average (SAIFI)	0.007996	
Section 5:12	Reporting year (SAIFI)	0.007058	
Section 5:13	List of corrective action, if any, taken o	r to be taken	Circuit scheduled for inspection, Line conversion WO complete

ANIMAL

21.43%

PUBLIC

0.00%

UNKNOWN

14.29%

PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	-
utage causes for circuit along wi		ROW	WEATHER	
utage sources for circuit along wi	th % of total outage num	mbers represented by e	ach cause	_
of last circuit trim (VM)	2018			
ber count for this circuit	150			
Circuit Length	13.57			
it Location	Hwy 140, Girl Scout Ro	d.		
it Name and Number	Hwy 140 west Feeder	4		
tation Location	CountyOhio	RoadHwy 764	TownPleasant Ridge	
	tation Location		tation name and Number Pleasant Ridge 26 tation Location CountyOhio RoadHwy 764	

Section 5:9	Circuit 5 year average (SAIDI)	0.413510	
Section 5:10	Reporting year (SAIDI)	1.087011	
Section 5:11	Circuit 5 year average (SAIFI)	0.006309	
Section 5:12	Reporting year (SAIFI)	0.006243	
Section 5:13	List of corrective action, if any, taken of	to be taken Circu	it scheduled for inspection, VM scheduled

PUBLIC

21.05%

10.53%

UNKNOWN

21.05%

Section 5:1	Substation name and Number	Providence 81					
Section 5:2	Substation Location	CountyHopkins RoadCutoff Rd TownProvidence					
Section 5:3	Circuit Name and Number	Providence Feeder 1					
Section 5:4	Circuit Location	Hwy 120, Hwy 293					
Section 5:5	Total Circuit Length	52.07					
Section 5:6	Member count for this circuit	319					
Section 5:7	Date of last circuit trim (VM)	2015					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	nbers represented by e	ach cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL		
5.26%	15.79%	5.26%	10.53%	10.53%	10.53		

Section 5:9	Circuit 5 year average (SAIDI)	1.257814	
Section 5:10	Reporting year (SAIDI)	2.663131	
Section 5:11	Circuit 5 year average (SAIFI)	0.018943	
Section 5:12	Reporting year (SAIFI)	0.041000	
Section 5:13	List of corrective action, if any, taken of	or to be taken	Circuit scheduled for inspection.

PUBLIC

7.69%

UNKNOWN

23.08%

Section 5:1	Substation name and Number	Providence 81			
Section 5:2	Substation Location	CountyHopkins	RoadCutoff Rd	TownProvidence	
Section 5:3	Circuit Name and Number	Dalton Feeder 2			
Section 5:4	Circuit Location	Hwy 109			
Section 5:5	Total Circuit Length	53.15			
Section 5:6	Member count for this circuit	335			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along with	n % of total outage nun	nbers represented by ea	ch cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
3.85%	3.85%	3.85%	15.38%	38.46%	3.85%

Section 5:9	Circuit 5 year average (SAIDI)	0.992618
Section 5:10	Reporting year (SAIDI)	0.890681
Section 5:11	Circuit 5 year average (SAIFI)	0.011069
Section 5:12	Reporting year (SAIFI)	0.013660
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

6.25%

UNKNOWN

12.50%

3.13%	6.25%	28.13%	6 9.38	% 25.00%	9.38%
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	imbers represented by	each cause	
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:6	Member count for this circuit	425			
Section 5:5	Total Circuit Length	64.47			
Section 5:4	Circuit Location	Hwy 120 East, Hwy 4	1A		
Section 5:3	Circuit Name and Number	Liberty Feeder 4			
Section 5:2	Substation Location	CountyHopkins	RoadCutoff Rd	TownProvidence	
Section 5:1	Substation name and Number	Providence 81			

Section 5:9	Circuit 5 year average (SAIDI)	1.174302	
Section 5:10	Reporting year (SAIDI)	0.955637	
Section 5:11	Circuit 5 year average (SAIFI)	0.014354	]
Section 5:12	Reporting year (SAIFI)	0.015070	1
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

PUBLIC

5.00%

UNKNOWN

Section 5:1	Substation name and Number	Race Creek 82				
Section 5:2	Substation Location	CountyHenderson	RoadHwy 1078	TownHenderson		
Section 5:3	Circuit Name and Number	Spottsville Feeder 1				
Section 5:4	Circuit Location	Hwy 1078 South				
Section 5:5	Total Circuit Length	18.78				
Section 5:6	Member count for this circuit	300				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	
0.00%	25.00%	15.00%	6 15.009	6 30.00%	5.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.581771	
Section 5:10	Reporting year (SAIDI)	0.846917	
Section 5:11	Circuit 5 year average (SAIFI)	0.009665	]
Section 5:12	Reporting year (SAIFI)	0.023888	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

PUBLIC

12.50%

0.00%

UNKNOWN

37.50%

Section 5:1	Substation name and Number	Race Creek 82				
Section 5:2	Substation Location	CountyHenderson	RoadHwy 1078	TownHenderson		
Section 5:3	Circuit Name and Number	Baskett Feeder 2				
Section 5:4	Circuit Location	Country Club				
Section 5:5	Total Circuit Length	10.91				
Section 5:6	Member count for this circuit	445				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL
0.00%	25.00%	12.50%	0.00	% 12	.50%	12.50

Section 5:9	Circuit 5 year average (SAIDI)	0.454282	
Section 5:10	Reporting year (SAIDI)	0.154701	
Section 5:11	Circuit 5 year average (SAIFI)	0.006734	
Section 5:12	Reporting year (SAIFI)	0.001897	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

UNKNOWN

6.67%

Section 5:1	Substation name and Number	Race Creek 82					
Section 5:2	Substation Location	CountyHenderson	RoadHwy 1078	TownHenderson			
Section 5:3	Circuit Name and Number	Rucker Road #1 Feede	er 3				
Section 5:4	Circuit Location	Hwy 60, Wathem Lane	e				
Section 5:5	Total Circuit Length	21.33					
Section 5:6	Member count for this circuit	375					
Section 5:7	Date of last circuit trim (VM)	2016					
Section 5:8	List outage causes for circuit along with	n % of total outage num	nbers represented by ea	ch cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	
0.00%	13.33%	20.00%	20.00%	6.6	33.33%	0.00%	

Section 5:9	Circuit 5 year average (SAIDI)	0.618880	]
Section 5:10	Reporting year (SAIDI)	0.124220	]
Section 5:11	Circuit 5 year average (SAIFI)	0.009829	1
Section 5:12	Reporting year (SAIFI)	0.003087	]
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

Section 5:1	Substation name and Number	Riverport 83						
Section 5:2	Substation Location	CountyHenderson	Road	TownHenderson				
Section 5:3	Circuit Name and Number	Valley Grain Feeder 1						
Section 5:4	Circuit Location	Valley Grain Plant						
Section 5:5	Total Circuit Length	0.02						
Section 5:6	Member count for this circuit	1						
Section 5:7	Date of last circuit trim (VM)	2017						
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by	each cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL	PUBLIC	UNKNOWN
0%	0.0%	0.0%	0.09	%	0.0%	0.0%	0.0%	0.0%

Section 5:9	Circuit 5 year average (SAIDI)	0.076000
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.003333
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken No Outages

Section 5:1	Substation name and Number	Riverport 83						
Section 5:2	Substation Location	CountyHenderson	Road	TownHenderson				
Section 5:3	Circuit Name and Number	Unison Feeder 2						
Section 5:4	Circuit Location	Industrial Drive						
Section 5:5	Total Circuit Length	1.08						
Section 5:6	Member count for this circuit	9						
Section 5:7	Date of last circuit trim (VM)	2017						
Section 5:8	List outage causes for circuit along wit	h % of total outage num	mbers represented by ea	ich cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.134513
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.000009
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken No Outages

Section 5:1	Substation name and Number	Riverport 83						
Section 5:2	Substation Location	CountyHenderson	Road	TownHenderson				
Section 5:3	Circuit Name and Number	Shamrock Feeder 3						
Section 5:4	Circuit Location	Shamrock Tecnologies						
Section 5:5	Total Circuit Length	0.24						
Section 5:6	Member count for this circuit	3						
Section 5:7	Date of last circuit trim (VM)	2017						
Section 5:8	List outage causes for circuit along wit	h % of total outage num	bers represented by ea	ch cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.243500
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.004747
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken No Outages

Section 5:1	Substation name and Number	Sacramento 50					
Section 5:2	Substation Location	CountyMcLean	RoadHwy 254	TownSacramento			
Section 5:3	Circuit Name and Number	Hwy 81 North Feeder	1				
Section 5:4	Circuit Location	Hwy 81, Hwy 85					
Section 5:5	Total Circuit Length	39.57					
Section 5:6	Member count for this circuit	269					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	34.78%	17.39%	0.00	% 13.0	4% 21.74%	8.70%	4.35%

Section 5:9	Circuit 5 year average (SAIDI)	0.495467	]
Section 5:10	Reporting year (SAIDI)	0.373864	
Section 5:11	Circuit 5 year average (SAIFI)	0.005584	
Section 5:12	Reporting year (SAIFI)	0.003522	
Section 5:13	List of corrective action, if any, taken of	r to be taken	Circuit scheduled for inspection, VM Scheduled

14.29%

Section 5:1	Substation name and Number	Sacramento 50					
Section 5:2	Substation Location	CountyMcLean	RoadHwy 254	TownSacramento			
Section 5:3	Circuit Name and Number	Hwy 81 South Feeder	3				
Section 5:4	Circuit Location	Hwy 81, Hwy 85					
Section 5:5	Total Circuit Length	18.05					
Section 5:6	Member count for this circuit	130					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	28.57%	6 0.00%	6 14.	29% 28.57%	14.29%	14.2

Section 5:9	Circuit 5 year average (SAIDI)	0.229981	
Section 5:10	Reporting year (SAIDI)	0.072206	
Section 5:11	Circuit 5 year average (SAIFI)	0.001468	
Section 5:12	Reporting year (SAIFI)	0.000610	
Section 5:13	List of corrective action, if any, taken of	r to be taken	Circuit scheduled for inspection, VM Scheduled

Section 5:1	Substation name and Number	Sacramento 50		
Section 5:2	Substation Location	CountyMcLean	RoadHwy 254	TownSacramento
Section 5:3	Circuit Name and Number	Poplar Grove Feeder	4	
Section 5:4	Circuit Location	Hwy 1155, Bell Rd.		
Section 5:5	Total Circuit Length	42.99		
Section 5:6	Member count for this circuit	293		
Section 5:7	Date of last circuit trim (VM)	2014/2019		
Section 5:8	List outage causes for circuit along	g with % of total outage	numbers represent	ed by each cause

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	13.79%	13.79%	3.45%	24.14%	34.48%	3.45%	6.90%

Section 5:9	Circuit 5 year average (SAIDI)	0.468591
Section 5:10	Reporting year (SAIDI)	0.615365
Section 5:11	Circuit 5 year average (SAIFI)	0.007022
Section 5:12	Reporting year (SAIFI)	0.005700
C		the baseline

Section 5:13 List of corrective action, if any, taken or to be taken---

Circuit scheduled for inspection, VM Scheduled

PUBLIC

0.00%

UNKNOWN

27.27%

0.00%	9.09%	27.27%	9.09%	18.18%	9.09%
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:6	Member count for this circuit	135			
Section 5:5	Total Circuit Length	24.47			
Section 5:4	Circuit Location	Hwy 283, Hwy 416			
Section 5:3	Circuit Name and Number	Robards Feeder 1			
Section 5:2	Substation Location	CountyWebster	RoadHwy 283	TownSebree	
Section 5:1	Substation name and Number	Sebree 84			

Castles F.O.		0 705017
Section 5:9	Circuit 5 year average (SAIDI)	0.725317
Section 5:10	Reporting year (SAIDI)	0.970712
Section 5:11	Circuit 5 year average (SAIFI)	0.012388
Section 5:12	Reporting year (SAIFI)	0.013183
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

27.27%

UNKNOWN

Section 5:1	Substation name and Number	Sebree 84			
Section 5:2	Substation Location	CountyWebster	RoadHwy 283	TownSebree	
Section 5:3	Circuit Name and Number	N/S Truck Stop Feede	r 2		
Section 5:4	Circuit Location	Watkins School Rd.			
Section 5:5	Total Circuit Length	22.91			
Section 5:6	Member count for this circuit	168			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	27.27%	27.27%	0.00%	9.09%	9.09%

Section 5:9	Circuit 5 year average (SAIDI)	0.765977
Section 5:10	Reporting year (SAIDI)	1.606507
Section 5:11	Circuit 5 year average (SAIFI)	0.010217
Section 5:12	Reporting year (SAIFI)	0.021855
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

8.00%

16.00%

UNKNOWN

Section 5:1	Substation name and Number	Sebree 84				
Section 5:2	Substation Location	CountyWebster	RoadHwy 283	TownSebree		
Section 5:3	Circuit Name and Number	Ortiz Feeder 3				
Section 5:4	Circuit Location	Hwy 132, Hwy 138				
Section 5:5	Total Circuit Length	57.01				
Section 5:6	Member count for this circuit	315				
Section 5:7	Date of last circuit trim (VM)	2015				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL
0.00%	12.00%	20.00%	12.009	6	8.00%	16.00

Section 5:9	Circuit 5 year average (SAIDI)	1.040291
Section 5:10	Reporting year (SAIDI)	1.780224
Section 5:11	Circuit 5 year average (SAIFI)	0.021442
Section 5:12	Reporting year (SAIFI)	0.024148
Section 5:13	List of corrective action, if any, taken or	to be taken

UNKNOWN

25.00%

Section 5:1	Substation name and Number	Sebree 84				
Section 5:2	Substation Location	CountyWebster	RoadHwy 283	TownSebree		
Section 5:3	Circuit Name and Number	Poole Feeder 4				
Section 5:4	Circuit Location	Hwy 56				
Section 5:5	Total Circuit Length	18.93				
Section 5:6	Member count for this circuit	127				
Section 5:7	Date of last circuit trim (VM)	2015				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	50.00%	25.00%	0.00%	0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.515606
Section 5:10	Reporting year (SAIDI)	0.764295
Section 5:11	Circuit 5 year average (SAIFI)	0.009215
Section 5:12	Reporting year (SAIFI)	0.010298
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

2.86%

2.86%

UNKNOWN

Section 5:1	Substation name and Number	South Dermont 18				
Section 5:2	Substation Location	CountyDaviess	RoadSettles Rd	TownOwensboro		
Section 5:3	Circuit Name and Number	Lake Forest Feeder 1				
Section 5:4	Circuit Location	Lake Forest, Woodlan	ds			
Section 5:5	Total Circuit Length	14.05				
Section 5:6	Member count for this circuit	862				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along with	n % of total outage nun	nbers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANI	MAL
0.00%	77.14%	17.14%	0.009	<b>6</b> 0.	.00%	2.86

Section 5:9	Circuit 5 year average (SAIDI)	0.706370	
Section 5:10	Reporting year (SAIDI)	0.677210	
Section 5:11	Circuit 5 year average (SAIFI)	0.009202	
Section 5:12	Reporting year (SAIFI)	0.013626	
Section 5:13	List of corrective action, if any, taken or	to be taken	Resolved at time of outage

PUBLIC

0.00%

4.35%

UNKNOWN

4.35%

Section 5:1	Substation name and Number	South Dermont 18				
Section 5:2	Substation Location	CountyDaviess	RoadSettles Rd	TownOwensboro		
Section 5:3	Circuit Name and Number	Old Mill Feeder 2				
Section 5:4	Circuit Location	<b>Country Heights Scho</b>	oi			
Section 5:5	Total Circuit Length	7.76				
Section 5:6	Member count for this circuit	420				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL
0.00%	65.22%	17.39%	8.70	% 0.	.00%	4.35

Section 5:9	Circuit 5 year average (SAIDI)	0.407234	
Section 5:10	Reporting year (SAIDI)	1.431530	
Section 5:11	Circuit 5 year average (SAIFI)	0.006213	
Section 5:12	Reporting year (SAIFI)	0.023875	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

Section 5:1	Substation name and Number	South Dermont 18					
Section 5:2	Substation Location	CountyDaviess	RoadSettles Rd	TownOwensboro			
Section 5:3	Circuit Name and Number	Windridge Country Cl	ub Feeder 3				
Section 5:4	Circuit Location	Millers Mill Road					
Section 5:5	Total Circuit Length	16.76					
Section 5:6	Member count for this circuit	295					
Section 5:7	Date of last circuit trim (VM)	2016					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	12.50%	25.009	6 12.5	0% 25.00%	0.00%	25.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.213767	
Section 5:10	Reporting year (SAIDI)	0.161705	
Section 5:11	Circuit 5 year average (SAIFI)	0.002695	
Section 5:12	Reporting year (SAIFI)	0.002265	
Section 5:13	List of corrective action, if any, take	n or to be taken	Circuit scheduled for inspection.

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	South Dermont 18			
Section 5:2	Substation Location	CountyDaviess	RoadSettles Rd	TownOwensboro	
Section 5:3	Circuit Name and Number	Scotty Lane Feeder 4			
Section 5:4	Circuit Location	Brookhill, Hunters Rid	lge		
Section 5:5	Total Circuit Length	17.08			
Section 5:6	Member count for this circuit	618			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	0.00%	80.00%	0.009	0.00	% 20.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.306088	
Section 5:10	Reporting year (SAIDI)	0.796118	
Section 5:11	Circuit 5 year average (SAIFI)	0.008490	
Section 5:12	Reporting year (SAIFI)	0.020815	
Section 5:13	List of corrective action, if any, taken	or to be taken Resolved at time of outage	

UNKNOWN

3.70%

7.41%

Section 5:1	Substation name and Number	South Dermont 18				
Section 5:2	Substation Location	CountyDaviess	RoadSettles Rd	TownOwensboro		
Section 5:3	Circuit Name and Number	Southeastern Parkwa	y Feeder 5			
Section 5:4	Circuit Location	Hillcrest, Daviess Co.	High			
Section 5:5	Total Circuit Length	13.83				
Section 5:6	Member count for this circuit	630				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	40.74%	40.74%	3.70	%	0.00% 3.	70% 7.41%

Section 5:9	Circuit 5 year average (SAIDI)	0.155611	
Section 5:10	Reporting year (SAIDI)	0.260002	
Section 5:11	Circuit 5 year average (SAIFI)	0.002111	
Section 5:12	Reporting year (SAIFI)	0.005096	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection.

PUBLIC

14.29%

14.29%

UNKNOWN

Section 5:1	Substation name and Number	South Dermont 18			
Section 5:2	Substation Location	CountyDaviess	RoadSettles Rd	TownOwensboro	
Section 5:3	Circuit Name and Number	Kenergy Feeder 6			
Section 5:4	Circuit Location	Alvey Park Drive			
Section 5:5	Total Circuit Length	7.80			
Section 5:6	Member count for this circuit	273			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	28.57%	0.00%	0.00	42.86%	6 14.29

Section 5:9	Circuit 5 year average (SAIDI)	0.129817	
Section 5:10	Reporting year (SAIDI)	0.256020	
Section 5:11	Circuit 5 year average (SAIFI)	0.002202	
Section 5:12	Reporting year (SAIFI)	0.002862	
Section 5:13	List of corrective action, if any, tak	en or to be taken	Circuit scheduled for inspection.

ANIMAL

20.00%

PUBLIC

6.67%

UNKNOWN

13.33%

Section 5:5	Total Circuit Length	16.72		
Section 5:6	Member count for this circuit	235		
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:8	List outage causes for circuit along wit	h % of total outage num	nbers represented by each caus	se
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
the second s	0.00%	46.67%	6.679	6.67%

Section 5:9	Circuit 5 year average (SAIDI)	0.394299	
Section 5:10	Reporting year (SAIDI)	0.915687	
Section 5:11	Circuit 5 year average (SAIFI)	0.016502	
Section 5:12	Reporting year (SAIFI)	0.019037	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection,

ANIMAL

9.09%

PUBLIC

9.09%

UNKNOWN

9.09%

POWER SUPPLY	PLANNED	EQUIPIVIENT PAILOR	- NOW	WEATHER
NUMBER CUIDENN	AL ANIMUTE	EQUIPMENT FAILUR	ROW	WEATHER
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	imbers represented by each cau	se
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:6	Member count for this circuit	186		
Section 5:5	Total Circuit Length	20.45		
Section 5:4	Circuit Location	Hwy 281, Hwy 260		
Section 5:3	Circuit Name and Number	Veterans Hospital Fe	eder 2	
Section 5:2	Substation Location	CountyHopkins	RoadBrown Badgett Loop	TownMadisonville
Section 5:1	Substation name and Number	South Hanson 53		

Section 5:9	Circuit 5 year average (SAIDI)	0.326621	
Section 5:10	Reporting year (SAIDI)	0.075146	
Section 5:11	Circuit 5 year average (SAIFI)	0.002162	
Section 5:12	Reporting year (SAIFI)	0.000826	
Section 5:13	List of corrective action, if any, taken or to be taken		Circuit scheduled for inspection,

ANIMAL

5.26%

PUBLIC

0.00%

UNKNOWN

15.79%

0.00%	68.42%	5.26%	0.009	% 5.:
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	nbers represented by each cau	se
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:6	Member count for this circuit	465		
Section 5:5	Total Circuit Length	26.05		
Section 5:4	Circuit Location	Hwy 85, Brown Road		
Section 5:3	Circuit Name and Number	Gus Fowler Feeder 3		
Section 5:2	Substation Location	CountyHopkins	RoadBrown Badgett Loop	TownMadisonville
Section 5:1	Substation name and Number	South Hanson 53		

Section 5:9	Circuit 5 year average (SAIDI)	1.102835	
Section 5:10	Reporting year (SAIDI)	0.226248	
Section 5:11	Circuit 5 year average (SAIFI)	0.006094	
Section 5:12	Reporting year (SAIFI)	0.003586	
Section 5:13	List of corrective action, if any, taker	or to be taken Circuit scheduled for inspectio	on,

UNKNOWN

Section 5:1	Substation name and Number	South Hanson 53				
Section 5:2	Substation Location	CountyHopkins	RoadBrown Badgett Loop	TownMadisonville		
Section 5:3	Circuit Name and Number	Tucker Schoolhouse	Road Feeder 4			
Section 5:4	Circuit Location	Hwy 41, Rainwater R	oad			
Section 5:5	Total Circuit Length	14.51				
Section 5:6	Member count for this circuit	204				
Section 5:7	Date of last circuit trim (VM)	2018				
Jection 3.7						
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	imbers represented by each cause	se		
	List outage causes for circuit along wit PLANNED	h % of total outage nu EQUIPMENT FAILURE		WEATHER	ANIMAL	PUBLIC

Section 5:9	Circuit 5 year average (SAIDI)	0.935825	
Section 5:10	Reporting year (SAIDI)	0.021450	
Section 5:11	Circuit 5 year average (SAIFI)	0.027026	
Section 5:12	Reporting year (SAIFI)	0.000331	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection,

ANIMAL

10.00%

PUBLIC

0.00%

UNKNOWN

		7010			
ection 5:6 ection 5:7	Member count for this circuit Date of last circuit trim (VM)	404 2018			
ection 5:5		44.69			
ection 5:4	Circuit Location	Rose Creek, Hwy 630	North		
ection 5:3	Circuit Name and Number	Wolf Hollow Road Fe	eder 5		
ection 5:2	Substation Location	CountyHopkins	RoadBrown Badgett Loop	TownMadisonville	
ection 5:1	Substation name and Number	South Hanson 53			

Section 5:9	Circuit 5 year average (SAIDI)	3.842095	
Section 5:10	Reporting year (SAIDI)	0.269893	
Section 5:11	Circuit 5 year average (SAIFI)	0.020628	
Section 5:12	Reporting year (SAIFI)	0.001672	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection,	

ANIMAL

18.75%

PUBLIC

3.13%

UNKNOWN

9.38%

Section 5:1	Substation name and Number	South Hanson 53			
Section 5:2	Substation Location	CountyHopkins	RoadBrown Badgett Loop	TownMadisonville	
Section 5:3	Circuit Name and Number	Stagecoach Rd. Feede	r 6		
Section 5:4	Circuit Location	Olive Rd., Jones Rd.			
Section 5:5	Total Circuit Length	55.83			
Section 5:6	Member count for this circuit	567			
Section 5:7	Date of last circuit trim (VM)	2014/2018			
Section 5:8	List outage causes for circuit along with	th % of total outage nur	mbers represented by each cau	se	_
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	21.88%	34.38%	6.25	6.25%	6

Section 5:9	Circuit 5 year average (SAIDI)	1.066424	
Section 5:10	Reporting year (SAIDI)	0.272126	
Section 5:11	Circuit 5 year average (SAIFI)	0.009854	
Section 5:12	Reporting year (SAIFI)	0.003713	
Section 5:13	List of corrective action, if any, taken or	to be taken	Circuit scheduled for inspection, VM Scheduled

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PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	South Owensboro 58			
Section 5:2	Substation Location	CountyDaviess	RoadBack Sq Drive	TownOwensboro	
Section 5:3	Circuit Name and Number	Town quare North Fee	eder 1		
Section 5:4	Circuit Location	Ponderosa			
Section 5:5	Total Circuit Length	3.58			
Section 5:6	Member count for this circuit	26			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ich cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.114346
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.004357
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken

UNKNOWN

Section 5:1	Substation name and Number	South Owensboro 58				
Section 5:2	Substation Location	CountyDaviess	RoadBack Sq Drive	TownOwensboro		
Section 5:3	Circuit Name and Number	Penny's/Town Square	Ct. Feeder 2			
Section 5:4	Circuit Location	Famous Barr				
Section 5:5	Total Circuit Length	0.93				
Section 5:6	Member count for this circuit	14				
Section 5:7	Date of last circuit trim (VM)	2017				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.009078
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.000134
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

0.00%

UNKNOWN

Section 5:1	Substation name and Number	South Owensboro 58			
Section 5:2	Substation Location	CountyDaviess	RoadBack Sq Drive	TownOwensboro	
Section 5:3	Circuit Name and Number	Sear's/Town Square C	t. Feeder 3		
Section 5:4	Circuit Location	Sears, Ruby Tuesday's			
Section 5:5	Total Circuit Length	0.71			
Section 5:6	Member count for this circuit	35			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by ea	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	100.00%	0.00%	0.00%	0.00	% 0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.144136
Section 5:10	Reporting year (SAIDI)	0.547684
Section 5:11	Circuit 5 year average (SAIFI)	0.001039
Section 5:12	Reporting year (SAIFI)	0.003676
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	South Owensboro 58				
Section 5:2	Substation Location	CountyDaviess	RoadBack Sq Drive	TownOwensboro		
Section 5:3	Circuit Name and Number	Hollywood Video Fee	der 4			
Section 5:4	Circuit Location	Strictland Drive, South	htown Blvd.			
Section 5:5	Total Circuit Length	1.58				
Section 5:6	Member count for this circuit	43				
Section 5:7	Date of last circuit trim (VM)	2017				
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	-	ANIMAL
0.00%	0.00%	0.00%	0.00%	6 (	0.00%	0.00

Section 5:9	Circuit 5 year average (SAIDI)	0.149439
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.002442
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

0.00%

0.00%

UNKNOWN

ANIMAL

0.00%

PUBLIC

12.50%

UNKNOWN

0.00%				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along wit	th % of total outage nur	mbers represented by ea	ich cause
Section 5:7	Date of last circuit trim (VM)	2017		
Section 5:6	Member count for this circuit	300		
Section 5:5	Total Circuit Length	13.10		
Section 5:4	Circuit Location	South Town		
Section 5:3	Circuit Name and Number	Twin Lakes Feeder 5		
Section 5:2	Substation Location	CountyDaviess	RoadBack Sq Drive	TownOwensboro
Section 5:1	Substation name and Number	South Owensboro 58		

Section 5:9	Circuit 5 year average (SAIDI)	0.801631
Section 5:10	Reporting year (SAIDI)	0.114420
Section 5:11	Circuit 5 year average (SAIFI)	0.009819
Section 5:12	Reporting year (SAIFI)	0.001325
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

0.00%

ANIMAL

0.00%

UNKNOWN

Section 5:1	Substation name and Number	South Owensboro 58			
Section 5:2	Substation Location	CountyDaviess	RoadBack Sq Drive	TownOwensboro	
Section 5:3	Circuit Name and Number	<b>Cracker Barrel Feeder</b>	6		
Section 5:4	Circuit Location	Wal-Mart			
Section 5:5	Total Circuit Length	2.04			
Section 5:6	Member count for this circuit	29			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by ea	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	0.00%	0.00%	0.00%	6 0.0	0%

Section 5:9	Circuit 5 year average (SAIDI)	0.022153
Section 5:10	Reporting year (SAIDI)	0.000000
Section 5:11	Circuit 5 year average (SAIFI)	0.000648
Section 5:12	Reporting year (SAIFI)	0.000000
Section 5:13	List of corrective action, if any, taken or	to be taken

UNKNOWN

0.00%

ANIMAL

0.00%

PUBLIC

33.33%

0.00%	0.00%			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by ea	ach cause
Section 5:7	Date of last circuit trim (VM)	2017		
Section 5:6	Member count for this circuit	619		
Section 5:5	Total Circuit Length	8.44		
Section 5:4	Circuit Location	Todd Bridge Rd.		
Section 5:3	Circuit Name and Number	Todd Bridge Rd. Feede	er 7	
Section 5:2	Substation Location	CountyDaviess	RoadBack Sq Drive	TownOwensboro
Section 5:1	Substation name and Number	South Owensboro 58		

Section 5:9	Circuit 5 year average (SAIDI)	0.191989
Section 5:10	Reporting year (SAIDI)	0.385227
Section 5:11	Circuit 5 year average (SAIFI)	0.002729
Section 5:12	Reporting year (SAIFI)	0.011136
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:6 Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:6	Weinber count for this circuites					
	Member count for this circuit	368				
Section 5:5	Total Circuit Length	42.82				
Section 5:4	Circuit Location	Hwy 500, Hwy 456				
Section 5:3	Circuit Name and Number	Curdsville Feeder1				
Section 5:2	Substation Location	CountyDaviess	RoadHwy 500	TownSt. Joe		
Section 5:1	Substation name and Number	St Joe 32				

Section 5:9	Circuit 5 year average (SAIDI)	1.095252
Section 5:10	Reporting year (SAIDI)	2.544160
Section 5:11	Circuit 5 year average (SAIFI)	0.013239
Section 5:12	Reporting year (SAIFI)	0.025447
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	St Joe 32						
Section 5:2	Substation Location	CountyDaviess	RoadHwy 500	TownSt. Joe				
Section 5:3	Circuit Name and Number	West Louisville Feede	er 2					
Section 5:4	Circuit Location	Hwy 56, Mulligan Rd.						
Section 5:5	Total Circuit Length	43.04						
Section 5:6	Member count for this circuit	291						
Section 5:7	Date of last circuit trim (VM)	2016						
Section 5:8	List outage causes for circuit along with	n % of total outage nu	mbers represented by	each cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHE	R	ANIMAL	PUBLIC	UNKNOWN
0.00%	15.63%	15.63%	6 6	5.25%	12.50%	15.63%	6.25%	28.13%

Section 5:9	Circuit 5 year average (SAIDI)	0.920750
Section 5:10	Reporting year (SAIDI)	0.881204
Section 5:11	Circuit 5 year average (SAIFI)	0.005720
Section 5:12	Reporting year (SAIFI)	0.008273
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	St Joe 32						
Section 5:2	Substation Location	CountyDaviess	RoadHwy 500	TownSt. Joe				
Section 5:3	Circuit Name and Number	Possum Trot Feeder 3						
Section 5:4	Circuit Location	Hwy 56, Mulligan Rd.						
Section 5:5	Total Circuit Length	22.10						
Section 5:6	Member count for this circuit	163						
Section 5:7	Date of last circuit trim (VM)	2016						
Section 5:8	List outage causes for circuit along with	n % of total outage nun	nbers represented by each	cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL	PUBLIC	UNKNOWN
0.00%	10.00%	60.00%	10.009	6	0.00%	20.00%	0.00%	0.0

Section 5:9	Circuit 5 year average (SAIDI)	0.286263
Section 5:10	Reporting year (SAIDI)	0.302857
Section 5:11	Circuit 5 year average (SAIFI)	0.005646
Section 5:12	Reporting year (SAIFI)	0.001949
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	Stanley 21					
Section 5:2	Substation Location	CountyDaviess	RoadHwy 1551	TownStanley			
Section 5:3	Circuit Name and Number	Newman Feeder 1					
Section 5:4	Circuit Location	Hwy 60 West, Steam	boat Road				
Section 5:5	Total Circuit Length	49.49					
Section 5:6	Member count for this circuit	445					
Section 5:7	Date of last circuit trim (VM)	2017					
Section 5:8	List outage causes for circuit along with	h % of total outage nu	mbers represented by eac	h cause		_	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	22.45%	16.33%	20	4% 30.61	% 14.29%	4.08%	10.20%

Section 5:9	Circuit 5 year average (SAIDI)	1.126606
Section 5:10	Reporting year (SAIDI)	1.545844
Section 5:11	Circuit 5 year average (SAIFI)	0.013460
Section 5:12	Reporting year (SAIFI)	0.018144
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	Stanley 21			
Section 5:2	Substation Location	CountyDaviess	RoadHwy 1551	TownStanley	
Section 5:3	Circuit Name and Number	Hwy 60 East Feeder 2			
Section 5:4	Circuit Location	Hwy 60 East			
Section 5:5	Total Circuit Length	6.94			
Section 5:6	Member count for this circuit	75			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit alon	g with % of total outage	numbers represer	nted by each cause	
DOWED SUDDLY	DIANNED	FOUNDMENT FAILURE	POW	MEATHED	

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	25.00%	25.00%	0.00%	25.00%	0.00%	25.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.508974
Section 5:10	Reporting year (SAIDI)	2.172248
Section 5:11	Circuit 5 year average (SAIFI)	0.006757
Section 5:12	Reporting year (SAIFI)	0.023912
Section 5-13	List of corrective action if any taken	or to be taken

Section 5:13 List of corrective action, if any, taken or to be taken---

UNKNOWN

Section 5:1	Substation name and Number	Stanley 21				
Section 5:2	Substation Location	CountyDaviess	RoadHwy 1551	TownStanley		
Section 5:3	Circuit Name and Number	Birk City Feeder 3				
Section 5:4	Circuit Location	5th Street, Birk City				
Section 5:5	Total Circuit Length	21.79				
Section 5:6	Member count for this circuit	160				
Section 5:7	Date of last circuit trim (VM)	2017				
Section 5:8	List outage causes for circuit along with	n % of total outage num	nbers represented by each	cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	12.50%	0.00%	12.50%	75.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.522006
Section 5:10	Reporting year (SAIDI)	1.888984
Section 5:11	Circuit 5 year average (SAIFI)	0.005073
Section 5:12	Reporting year (SAIFI)	0.013779
Section 5:13	List of corrective action, if any, taken or	to be taken

UNKNOWN

17.39%

Section 5:1	Substation name and Number	Sullivan 85				
Section 5:2	Substation Location	CountyCrittended	RoadBlackford Ch Rd	TownSturgis		
Section 5:3	Circuit Name and Number	Sullivan Feeder 1				
Section 5:4	Circuit Location	Hwy 141, Hwy 60 East				
Section 5:5	Total Circuit Length	38.50				
Section 5:6	Member count for this circuit	168				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along with	n % of total outage num	bers represented by each	cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
4.35%	34.78%	13.04%	4.35%	6 4.35%	17.39%	4.35%

Section 5:9	Circuit 5 year average (SAIDI)	0.918799
Section 5:10	Reporting year (SAIDI)	0.423266
Section 5:11	Circuit 5 year average (SAIFI)	0.010736
Section 5:12	Reporting year (SAIFI)	0.014750
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

19.05%

ANIMAL

4.76%

UNKNOWN

9.52%

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along with	h % of total outage nun	nbers represented by each	cause
Section 5:7	Date of last circuit trim (VM)	2016		
Section 5:6	Member count for this circuit	275		
Section 5:5	Total Circuit Length	73.65		
Section 5:4	Circuit Location	Blackford, Hwy 143		
Section 5:3	Circuit Name and Number	Blackford Feeder 2		
Section 5:2	Substation Location	CountyCrittended	RoadBlackford Ch Rd	TownSturgis
Section 5:1	Substation name and Number	Sullivan 85		

0.763128
2.251412
0.009333
0.030065
taken
t

ANIMAL

11.11%

PUBLIC

5.56%

UNKNOWN

11.11%

5.56%	16.67%	22.22%	5.56%	22.22%
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along with	h % of total outage num	nbers represented by each of	cause
Section 5:7	Date of last circuit trim (VM)	2016		
Section 5:6	Member count for this circuit	234		
Section 5:5	Total Circuit Length	51.81		
Section 5:4	Circuit Location	Hwy 60 West		
Section 5:3	Circuit Name and Number	Ky Stone Feeder 3		
Section 5:2	Substation Location	CountyCrittenden	RoadBlackford Ch Rd	TownSturgis
Section 5:1	Substation name and Number	Sullivan 85		

Section 5:9	Circuit 5 year average (SAIDI)	0.642038
Section 5:10	Reporting year (SAIDI)	0.415708
Section 5:11	Circuit 5 year average (SAIFI)	0.011957
Section 5:12	Reporting year (SAIFI)	0.021875
Section 5:13	List of corrective action, if any, taken or	to be taken

ANIMAL

10.53%

PUBLIC

5.26%

UNKNOWN

10.53%

Section 5:1	Substation name and Number	Thruston 11		
Section 5:2	Substation Location	CountyDaviess	RoadHighway 405	TownOwensboro
Section 5:3	Circuit Name and Number	Hwy 405 North Feede	r 1	
Section 5:4	Circuit Location	Hwy 405 North, Saur I	ane	
Section 5:5	Total Circuit Length	14.93		
Section 5:6	Member count for this circuit	152		
Section 5:7	Date of last circuit trim (VM)	2016		
Section 5:8	List outage causes for circuit along with	th % of total outage nur	mbers represented by each	n cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	21.05%	10.53%	5.26%	6 36.84%

Section 5:9	Circuit 5 year average (SAIDI)	0.179495
Section 5:10	Reporting year (SAIDI)	0.611256
Section 5:11	Circuit 5 year average (SAIFI)	0.005107
Section 5:12	Reporting year (SAIFI)	0.021596
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

10.53%

5.26%

UNKNOWN

2.63%

Section 5:1	Substation name and Number	Thruston 11			
Section 5:2	Substation Location	CountyDaviess	RoadHighway 405	TownOwensboro	
Section 5:3	Circuit Name and Number	Wrights Acres Feeder	2		
Section 5:4	Circuit Location	Hwy 1389, Summit			
Section 5:5	Total Circuit Length	50.87			
Section 5:6	Member count for this circuit	585			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along with	h % of total outage nur	nbers represented by ea	ch cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	18.42%	15.79%	13.1	6% 34.21%	5.26

Section 5:9	Circuit 5 year average (SAIDI)	0.560899
Section 5:10	Reporting year (SAIDI)	0.952193
Section 5:11	Circuit 5 year average (SAIFI)	0.008417
Section 5:12	Reporting year (SAIFI)	0.026593
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	Thruston 11							
Section 5:2	Substation Location	CountyDaviess	RoadHighway 405	TownOwensboro					
Section 5:3	Circuit Name and Number	Graham Lane Feeder	aham Lane Feeder 3						
Section 5:4	Circuit Location	Graham Lane, Yellow	Creek Park						
Section 5:5	Total Circuit Length	10.07							
Section 5:6	Member count for this circuit	411							
Section 5:7	Date of last circuit trim (VM)	2016							
Section 5:8	List outage causes for circuit along with	h % of total outage nur	nbers represented by eac	h cause					
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN		
0.00%	47.62%	4.76%	9.5	2% 19.0	5% 9.52%	4.76%	4.76%		

Section 5:9	Circuit 5 year average (SAIDI)	0.395627
Section 5:10	Reporting year (SAIDI)	0.650165
Section 5:11	Circuit 5 year average (SAIFI)	0.009247
Section 5:12	Reporting year (SAIFI)	0.026668
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	Thruston 11					
Section 5:2	Substation Location	CountyDaviess	RoadHighway 405	TownOwensboro			
Section 5:3	Circuit Name and Number	Thruston Feeder 4					
Section 5:4	Circuit Location	Thruston Playground					
Section 5:5	Total Circuit Length	5.17					
Section 5:6	Member count for this circuit	76					
Section 5:7	Date of last circuit trim (VM)	2016					
Section 5:8	List outage causes for circuit along with	n % of total outage num	bers represented by each	ause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	40.00%	20.00	% 20	.00% 0.00%	20.00%	0.0

Section 5:9	Circuit 5 year average (SAIDI)	1.182493
Section 5:10	Reporting year (SAIDI)	5.755368
Section 5:11	Circuit 5 year average (SAIFI)	0.006452
Section 5:12	Reporting year (SAIFI)	0.029043
Section 5:13	List of corrective action, if any, taken or	to be taken

12.82%

Section 5:1	Substation name and Number	Thruston 11					
Section 5:2	Substation Location	CountyDaviess	RoadHighway 405	TownOwensboro			
Section 5:3	Circuit Name and Number	Lamplite Estate Feede	er 5				
Section 5:4	Circuit Location	Irene Ave., Iceland Ro	ad				
Section 5:5	Total Circuit Length	24.52					
Section 5:6	Member count for this circuit	471					
Section 5:7	Date of last circuit trim (VM)	2016					
Section 5:8	List outage causes for circuit along with	h % of total outage nur	nbers represented by ea	ch cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	23.08%	15.38%	2.5	6% 2	0.51% 15.38%	10.26%	12.8

Section 5:9	Circuit 5 year average (SAIDI)	1.041631
Section 5:10	Reporting year (SAIDI)	2.238443
Section 5:11	Circuit 5 year average (SAIFI)	0.014945
Section 5:12	Reporting year (SAIFI)	0.033989
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	Utica 24						
Section 5:2	Substation Location	CountyDaviess	RoadHwy 140	TownUtica				
Section 5:3	Circuit Name and Number	<b>BrownsValley Feeder</b>	1					
Section 5:4	Circuit Location	Hwy 431,Hwy 554						
Section 5:5	Total Circuit Length	48.83						
Section 5:6	Member count for this circuit	401						
Section 5:7	Date of last circuit trim (VM)	2017						
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER		ANIMAL	PUBLIC	UNKNOWN
0.00%	25.00%	16.67%	6 0.00	%	8.33%	16.67%	20.83%	12.50%

Section 5:9	Circuit 5 year average (SAIDI)	0.541957
Section 5:10	Reporting year (SAIDI)	0.111387
Section 5:11	Circuit 5 year average (SAIFI)	0.008021
Section 5:12	Reporting year (SAIFI)	0.001827
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

4.00%

28.00%

UNKNOWN

	2017		each cause WEATHER	ANIMAL
Date of last circuit trim (VM)	2017	nbers represented by e	each cause	
	200			
Weinber count for any encare				
Member count for this circuit	435			
Total Circuit Length	51.68			
Circuit Location	Hwy 140 E			
Circuit Name and Number	Red Hill Feeder 2			
Substation Location	CountyDaviess	RoadHwy 140	TownUtica	
Substation name and Number	Utica 24			
	Substation Location Circuit Name and Number Circuit Location Fotal Circuit Length	Substation Location       CountyDaviess         Circuit Name and Number       Red Hill Feeder 2         Circuit Location       Hwy 140 E         Fotal Circuit Length       51.68	Substation Location       CountyDaviess       RoadHwy 140         Circuit Name and Number       Red Hill Feeder 2         Circuit Location       Hwy 140 E	Substation Location       CountyDaviess       RoadHwy 140       TownUtica         Circuit Name and Number       Red Hill Feeder 2       TownUtica         Circuit Location       Hwy 140 E       Total Circuit Length         Fotal Circuit Length       51.68

Section 5:9	Circuit 5 year average (SAIDI)	0.826707
Section 5:10	Reporting year (SAIDI)	0.745295
Section 5:11	Circuit 5 year average (SAIFI)	0.015600
Section 5:12	Reporting year (SAIFI)	0.014009
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

31.25%

12.50%

UNKNOWN

18.75%

Section 5:1	Substation name and Number	Utica 24			
Section 5:2	Substation Location	CountyDaviess	RoadHwy 140	TownUtica	
Section 5:3	Circuit Name and Number	Locust Grove Road Fe	eder 3		
Section 5:4	Circuit Location	Hwy 431 South, Mill	Street		
Section 5:5	Total Circuit Length	30.95			
Section 5:6	Member count for this circuit	335			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	6.25%	18.75%	6 0.00%	6 12.50%	31.25

Section 5:9	Circuit 5 year average (SAIDI)	0.635351
Section 5:10	Reporting year (SAIDI)	1.417962
Section 5:11	Circuit 5 year average (SAIFI)	0.010194
Section 5:12	Reporting year (SAIFI)	0.019620
Section 5:13	List of corrective action, if any, taken or	to be taken

PUBLIC

0.00%

UNKNOWN

15.38%

Section 5:1	Substation name and Number	Utica 24			
Section 5:2	Substation Location	CountyDaviess	RoadHwy 140	TownUtica	
Section 5:3	Circuit Name and Number	Utica Feeder 4			
Section 5:4	Circuit Location	Hwy 140 West, Hwy 1	207		
Section 5:5	Total Circuit Length	24.70			
Section 5:6	Member count for this circuit	237			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	0.00%	23.08%	15.38%	23.08%	23.08%

Section 5:9	Circuit 5 year average (SAIDI)	0.413677
Section 5:10	Reporting year (SAIDI)	0.061322
Section 5:11	Circuit 5 year average (SAIFI)	0.011532
Section 5:12	Reporting year (SAIFI)	0.000829
Section 5:13	List of corrective action, if any, taken or	to be taken

Section 5:1	Substation name and Number	Utica 24					
Section 5:2	Substation Location	CountyDaviess	RoadHwy 140	TownUtica			
Section 5:3	Circuit Name and Number	Old Barmet Feeder 5					
Section 5:4	Circuit Location	Hwy 431					
Section 5:5	Total Circuit Length	3.36					
Section 5:6	Member count for this circuit	12					
Section 5:7	Date of last circuit trim (VM)	2017					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	ach cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	0.00%	0.00%	6 0.	.00% 0.00%	0.00%	0.0

Section 5:9	Circuit 5 year average (SAIDI)	0.129460	
Section 5:10	Reporting year (SAIDI)	0.000000	
Section 5:11	Circuit 5 year average (SAIFI)	0.004639	
Section 5:12	Reporting year (SAIFI)	0.000000	
Section 5:13	List of corrective action, if any, taken or	Resolved at time of outage	

Section 5:1	Substation name and Number	Weaverton 64			
Section 5:2	Substation Location	CountyHenderson	RoadMadisonville TownHenderson		
Section 5:3	Circuit Name and Number	<b>Crestline Plastics Fee</b>	der 1		
Section 5:4	Circuit Location	Hwy 136,			
Section 5:5	Total Circuit Length	1.40			
Section 5:6	Member count for this circuit	36			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along	ng with % of total outage numbers represented by each cause			

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.631779
Section 5:10	Reporting year (SAIDI)	2.453096
Section 5:11	Circuit 5 year average (SAIFI)	0.010959
Section 5:12	Reporting year (SAIFI)	0.000000
Castina F.13	that of a second bar watters if some tall and	when has been a

Section 5:13 List of corrective action, if any, taken or to be taken---

ANIMAL

8.82%

PUBLIC

2.94%

UNKNOWN

2.94%

Section 5:1	Substation name and Number	Weaverton 64			
Section 5:2	Substation Location	CountyHenderson	RoadMadisonville Rc	TownHenderson	
Section 5:3	Circuit Name and Number	Hwy 41A South Feeder 2			
Section 5:4	Circuit Location	Hwy 1299, Cario			
Section 5:5	Total Circuit Length	57.28			
Section 5:6	Member count for this circuit	553			
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by eac	h cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	67.65%	14.71%	0.00%	2.949	%

Section 5:9	Circuit 5 year average (SAIDI)	0.473102		
Section 5:10	Reporting year (SAIDI)	0.138158		
Section 5:11	Circuit 5 year average (SAIFI)	0.007955		
Section 5:12	Reporting year (SAIFI) 0.			
Section 5:13	List of corrective action, if any, taken or to be taken			

PUBLIC

0.00%

16.22%

UNKNOWN

2.70%

0.00%	37.84%	18.92%	5.41%	18.92%	16.22
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ch cause	
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:6	Member count for this circuit	266			
Section 5:5	Total Circuit Length	2.68			
Section 5:4	Circuit Location	Country View			
Section 5:3	Circuit Name and Number	<b>Country View Feeder</b>	3		
Section 5:2	Substation Location	CountyHenderson	RoadMadisonville Rc	TownHenderson	
Section 5:1	Substation name and Number	Weaverton 64			

Section 5:9	Circuit 5 year average (SAIDI)	0.282274		
Section 5:10	Reporting year (SAIDI)	1.062512		
Section 5:11	Circuit 5 year average (SAIFI)	0.002788		
Section 5:12	Reporting year (SAIFI)	0.008181		
Section 5:13	List of corrective action, if any, taken or to be taken			

ANIMAL

0.00%

PUBLIC

0.00%

UNKNOWN

0.00%	0.00%	0.00%	0.00%	0.00%
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by each of	cause
Section 5:7	Date of last circuit trim (VM)	2018		
Section 5:6	Member count for this circuit	118		
Section 5:5	Total Circuit Length	0.00		
Section 5:4	Circuit Location	Hwy. 1299		
Section 5:3	Circuit Name and Number	Frog Island Road		
Section 5:2	Substation Location	CountyHenderson	RoadMadisonville Rc Tov	wnHenderson
Section 5:1	Substation name and Number	Weaverton 64		

Section 5:9	Circuit 5 year average (SAIDI)	0.0000	
Section 5:10	Reporting year (SAIDI)	0.0000	
Section 5:11	Circuit 5 year average (SAIFI)	0.0000	
Section 5:12	Reporting year (SAIFI)	0.0000	-
Section 5:13	List of corrective action, if any, taken or to be taken New circuit built in 20		

Section 5:1	Substation name and Number	Weberstown 14					
Section 5:2	Substation Location	CountyHancock	RoadSR 69	TownHawesville			
Section 5:3	Circuit Name and Number	South Hancock Eleme	th Hancock Elementry Feeder 1				
Section 5:4	Circuit Location	Hwy 144, Hwy 69	ry 144, Hwy 69				
Section 5:5	Total Circuit Length	86.28					
Section 5:6	Member count for this circuit	633					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	17.86%	16.07%	6 16.07	25.0	5.36%	12.50%	7.14%

Section 5:9	Circuit 5 year average (SAIDI)	1.663420
Section 5:10	Reporting year (SAIDI)	2.453096
Section 5:11	Circuit 5 year average (SAIFI)	0.019906
Section 5:12	Reporting year (SAIFI)	0.031481
Section 5:13	List of corrective action, if any, taken or	to be taken Scheduled for Line Inspection & VM

PUBLIC

6.25%

UNKNOWN

18.75%

Section 5:6 Section 5:7	Member count for this circuit Date of last circuit trim (VM)	491 2014/2019			
Section 5:5	Total Circuit Length	78.43			
Section 5:4	Circuit Location	Easton Road, Bates Hollow Road			
Section 5:3	Circuit Name and Number	Roseville Feeder 2			
Section 5:2	Substation Location	CountyHancock	RoadSR 69	TownHawesville	
Section 5:1	Substation name and Number	Weberstown 14			

Section 5:9	Circuit 5 year average (SAIDI)	1.100390
Section 5:10	Reporting year (SAIDI)	1.010011
Section 5:11	Circuit 5 year average (SAIFI)	0.015811
Section 5:12	Reporting year (SAIFI)	0.013882
Section 5:13	List of corrective action, if any, taken or to be taken Scheduled for Line Inspection & Vi	

Section 5:1	Substation name and Number	Weberstown 14					
Section 5:2	Substation Location	CountyHancock	RoadSR 69	TownHawesville			
Section 5:3	Circuit Name and Number	Pellville Feeder 3					
Section 5:4	Circuit Location	Hwy 144 West, Hwy 7	764				
Section 5:5	Total Circuit Length	68.32					
Section 5:6	Member count for this circuit	535					
Section 5:7	Date of last circuit trim (VM)	2014/2019					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	each cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	23.91%	21.74%	6 2.17	% 30.4	3% 6.52%	6.52%	8.70%

Section 5:9	Circuit 5 year average (SAIDI)	1.242346	
Section 5:10	Reporting year (SAIDI)	0.593639	
Section 5:11	Circuit 5 year average (SAIFI)	0.013759	
Section 5:12	Reporting year (SAIFI)	0.007945	
Section 5:13	List of corrective action, if any, taken or	to be taken	Scheduled for Line Inspection & VM

PUBLIC

0.00%

100.00%

UNKNOWN

0.00%

Section 5:1	Substation name and Number	West Owensboro 22			
Section 5:2	Substation Location	CountyDaviess	RoadOld Lyddane Br	TownOwensboro	
Section 5:3	Circuit Name and Number	Meadowlark Drive Fe	eder 1		
Section 5:4	Circuit Location	Medowlark Drive			
Section 5:5	Total Circuit Length	2.06			
Section 5:6	Member count for this circuit	5			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by eac	h cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	0.00%	0.00%	0.009	6 0.0	0% 100.00

Section 5:9	Circuit 5 year average (SAIDI)	0.728955	
Section 5:10	Reporting year (SAIDI)	0.539499	
Section 5:11	Circuit 5 year average (SAIFI)	0.008164	
Section 5:12	Reporting year (SAIFI)	0.009144	
Section 5:13	List of corrective action, if any, taken or	to be taken Resolved at time of outag	ge,

ANIMAL

33.33%

PUBLIC

0.00%

UNKNOWN

0.00%

0.00%	33.33%	33.33%	0.00%	0.00%	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
Section 5:8	List outage causes for circuit along wit	th % of total outage nur	mbers represented by each	h cause	_
Section 5:7	Date of last circuit trim (VM)	2015			
Section 5:6	Member count for this circuit	115			
Section 5:5	Total Circuit Length	7.29			
Section 5:4	Circuit Location	Bittle Rd., Boatman			
Section 5:3	Circuit Name and Number	Airport Feeder 2			
Section 5:2	Substation Location	CountyDaviess	RoadOld Lyddane Br	TownOwensboro	
Section 5:1	Substation name and Number	West Owensboro 22			

Section 5:9	Circuit 5 year average (SAIDI)	0.702097
Section 5:10	Reporting year (SAIDI)	0.618007
Section 5:11	Circuit 5 year average (SAIFI)	0.009635
Section 5:12	Reporting year (SAIFI)	0.010904
Section 5:13	List of corrective action, if any, taken or	to be taken Scheduled for Line Inspection & VM

ANIMAL

21.43%

PUBLIC

7.14%

UNKNOWN

10.71%

ber count for this circuit	46.81 657 2015 h % of total outage nu EQUIPMENT FAILURE		ch cause WEATHER
ber count for this circuit of last circuit trim (VM)	657 2015	mbers represented by eac	:h cause
ber count for this circuit	657		
Circuit Length	46.81		
it Location	Wayne Bridge Road		
it Name and Number	Hwy 81 South Feeder	3	
tation Location	CountyDaviess	RoadOld Lyddane Br	TownOwensboro
tation name and Number	West Owensboro 22		
	tation Location it Name and Number	tation Location CountyDaviess it Name and Number Hwy 81 South Feeder	tation Location CountyDaviess RoadOld Lyddane Br it Name and Number Hwy 81 South Feeder 3

Section 5:9	Circuit 5 year average (SAIDI)	1.023937
Section 5:10	Reporting year (SAIDI)	1.434272
Section 5:11	Circuit 5 year average (SAIFI)	0.017225
Section 5:12	Reporting year (SAIFI)	0.022953
Section 5:13	List of corrective action, if any, taken or	to be taken Scheduled for Line Inspection & VM

ANIMAL

21.05%

PUBLIC

0.00%

UNKNOWN

0.00%

Section 5:1	Substation name and Number	West Owensboro 22			
Section 5:2	Substation Location	CountyDaviess	RoadOld Lyddane Br	TownOwensboro	
Section 5:3	Circuit Name and Number	Lyddane Br Rd Feeder	4		
Section 5:4	Circuit Location	Hwy 279, Pruden Land	•		
Section 5:5	Total Circuit Length	18.98			
Section 5:6	Member count for this circuit	151			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along wit	h % of total outage num	mbers represented by each	h cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	10.53%	31.58%	10.53%	6 26.32%	

Section 5:9	Circuit 5 year average (SAIDI)	0.474258	]
Section 5:10	Reporting year (SAIDI)	1.607847	
Section 5:11	Circuit 5 year average (SAIFI)	0.011686	
Section 5:12	Reporting year (SAIFI)	0.028905	
Section 5:13	List of corrective action, if any, taken of	r to be taken	Scheduled for Line Inspection & VM

ANIMAL

16.67%

PUBLIC

16.67%

UNKNOWN

8.33%

Section 5:1	Substation name and Number	West Owensboro 22			
Section 5:2	Substation Location	CountyDaviess	RoadOld Lyddane Br	TownOwensboro	
Section 5:3	Circuit Name and Number	Hwy 56/Sorgho			
Section 5:4	Circuit Location	Woodlawn Subdivisio	n		
Section 5:5	Total Circuit Length	29.44			
Section 5:6	Member count for this circuit	813			
Section 5:7	Date of last circuit trim (VM)	2014/2019			
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by eac	h cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	25.00%	16.67%	0.00%	16.67%	

Section 5:9	Circuit 5 year average (SAIDI)	1.096837	
Section 5:10	Reporting year (SAIDI)	1.439665	
Section 5:11	Circuit 5 year average (SAIFI)	0.020012	
Section 5:12	Reporting year (SAIFI)	0.020509	1
Section 5:13	List of corrective action, if any, taken	or to be taken	Scheduled for Line Inspection & VM

Section 5:1	Substation name and Number	Whitesville 15					
Section 5:2	Substation Location	CountyDaviess	RoadHwy 764	TownWhiteswville			
Section 5:3	Circuit Name and Number	Hwy 54 West Feeder	1				
Section 5:4	Circuit Location	Haynes Station Road					
Section 5:5	Total Circuit Length	21.46					
Section 5:6	Member count for this circuit	243					
Section 5:7	Date of last circuit trim (VM)	2016					
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by ea	ach cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	10.53%	31.58%	0.00	15.799	6 36.84%	5.26%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.932016	
Section 5:10	Reporting year (SAIDI)	0.480335	
Section 5:11	Circuit 5 year average (SAIFI)	0.012563	
Section 5:12	Reporting year (SAIFI)	0.005760	
Section 5:13	List of corrective action, if any, taken or	to be taken S	Scheduled for Line Inspection

PUBLIC

11.11%

UNKNOWN

4.44%

Section 5:1	Substation name and Number	Whitesville 15			
Section 5:2	Substation Location	CountyDaviess	RoadHwy 764	TownWhiteswville	
Section 5:3	Circuit Name and Number	Whitesville Feeder 2			
Section 5:4	Circuit Location	Hwy 764 North, Old L	eitchfield Road		
Section 5:5	Total Circuit Length	50.90			
Section 5:6	Member count for this circuit	724			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by e	each cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	20.00%	6.67%	6.6	7% 22.22%	28.89%

Section 5:9	Circuit 5 year average (SAIDI)	1.307450	
Section 5:10	Reporting year (SAIDI)	1.354740	
Section 5:11	Circuit 5 year average (SAIFI)	0.013629	
Section 5:12	Reporting year (SAIFI)	0.036540	
Section 5:13	List of corrective action, if any, taken or	to be taken Scheduled for	Line Inspection

UNKNOWN

10.26%

Section 5:1	Substation name and Number	Whitesville 15					
Section 5:2	Substation Location	CountyDaviess	RoadHwy 764	TownWhiteswville			
Section 5:3	Circuit Name and Number	Ralph Feeder 3					
Section 5:4	Circuit Location	Magan,Narrows					
Section 5:5	Total Circuit Length	92.13					
Section 5:6	Member count for this circuit	571					
Section 5:7	Date of last circuit trim (VM)	2016					
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by each	cause			
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	
0.00%	2.56%	15.38%	2.56%	35.90%	20.51%	12.82%	

Section 5:9	Circuit 5 year average (SAIDI)	1.185680
Section 5:10	Reporting year (SAIDI)	1.383937
Section 5:11	Circuit 5 year average (SAIFI)	0.012717
Section 5:12	Reporting year (SAIFI)	0.010293
Section 5:13	List of corrective action, if any, taken or	to be taken Scheduled for Line Inspection

Section 5:1	Substation name and Number	Whitesville 15						
Section 5:2	Substation Location	CountyDaviess	RoadHwy 764	TownWhiteswville				
Section 5:3	Circuit Name and Number	Stevens School Road	Feeder 4					
Section 5:4	Circuit Location	Deserter Creek Road						
Section 5:5	Total Circuit Length	45.81						
Section 5:6	Member count for this circuit	336						
Section 5:7	Date of last circuit trim (VM)	2016						
Section 5:8	List outage causes for circuit along wit	h % of total outage nu	mbers represented by	y each cause				
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	A	NIMAL	PUBLIC	UNKNOWN
0.00%	9.52%	33.33%	6 0	.00% 2	3.81%	19.05%	14.29%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.727321	
Section 5:10	Reporting year (SAIDI)	1.427429	
Section 5:11	Circuit 5 year average (SAIFI)	0.009424	
Section 5:12	Reporting year (SAIFI)	0.012185	
Section 5:13	List of corrective action, if any, taken or	to be taken Scheduled for	r Line Inspection

PUBLIC

0.00%

UNKNOWN

0.00%

Section 5:1	Substation name and Number	Wolf Hills 91			
Section 5:2	Substation Location	CountyHenderson	RoadWathen Road	TownHenderson	
Section 5:3	Circuit Name and Number	WFIE Feeder 1			
Section 5:4	Circuit Location	WFIE			
Section 5:5	Total Circuit Length	1.17			
Section 5:6	Member count for this circuit	5			
Section 5:7	Date of last circuit trim (VM)	2017			
Section 5:8	List outage causes for circuit along with	h % of total outage nu	mbers represented by eac	h cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.104444	]
Section 5:10	Reporting year (SAIDI)	0.000000	
Section 5:11	Circuit 5 year average (SAIFI)	0.002478	
Section 5:12	Reporting year (SAIFI)	0.000000	
Section 5:13	List of corrective action, if any, taken o	r to be taken	Resolved at time of outage

PUBLIC

0.00%

UNKNOWN

0.00%

ANIMAL

0.00%

Section 5:1	Substation name and Number	Wolf Hills 91		
Section 5:2	Substation Location	CountyHenderson	RoadWathen Road	TownHenderson
Section 5:3	Circuit Name and Number	Wathem Lane Feeder	3	
Section 5:4	Circuit Location	Melody Lane		
Section 5:5	Total Circuit Length	14.28		
Section 5:6	Member count for this circuit	287		
Section 5:7	Date of last circuit trim (VM)	2017		
Section 5:8	List outage causes for circuit along wit	h % of total outage nur	mbers represented by eac	ch cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	50.00%	50.00%	0.009	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.149804	
Section 5:10	Reporting year (SAIDI)	0.043023	
Section 5:11	Circuit 5 year average (SAIFI)	0.000641	
Section 5:12	Reporting year (SAIFI)	0.000278	
Section 5:13	List of corrective action, if any, taken or	to be taken	Resolved at time of outage.

ANIMAL

18.18%

PUBLIC

0.00%

UNKNOWN

36.36%

Section 5:1	Substation name and Number	Wolf Hills 91		
Section 5:2	Substation Location	CountyHenderson	RoadWathen Road	TownHenderson
Section 5:3	Circuit Name and Number	Ellis Park Feeder 4		
Section 5:4	Circuit Location	Rivber Camps, Ellis Pa	ark	
Section 5:5	Total Circuit Length	18.04		
Section 5:6	Member count for this circuit-	141		
Section 5:7	Date of last circuit trim (VM)	2017		
Section 5:8	List outage causes for circuit along wit	th % of total outage nu	mbers represented by eac	h cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	9.09%	36.36%	0.009	0.00%

Section 5:9	Circuit 5 year average (SAIDI)	0.669626	
Section 5:10	Reporting year (SAIDI)	0.846628	
Section 5:11	Circuit 5 year average (SAIFI)	0.009411	
Section 5:12	Reporting year (SAIFI)	0.020995	
Section 5:13	List of corrective action, if any, taken or	Resolved at time of outage.	

Section 5:6 Section 5:7		2017				
Section 5:6	Wentber count for this circuit					
	Member count for this circuit	3				
Section 5:5	Total Circuit Length	1.32				
Section 5:4	Circuit Location	Yager Material, West	ern Ky Energy			
Section 5:3	Circuit Name and Number	Yager Feeder 1				
Section 5:2	Substation Location	CountyHancock	RoadRiver Road	Town Hawesville		
	Substation name and Number	Yager Material 10				

Section 5:9	Circuit 5 year average (SAIDI)	0.000748	
Section 5:10	Reporting year (SAIDI)	0.000000	
Section 5:11	Circuit 5 year average (SAIFI)	0.000011	
Section 5:12	Reporting year (SAIFI)	0.000000	
Section 5:13	List of corrective action, if any, taken or to be taken No O		

ANIMAL

0.00%

PUBLIC

0.00%

UNKNOWN

12.50%

Section 5:1	Substation name and Number	Zion 90			
Section 5:2	Substation Location	CountyHenderson	Road Hwy 1078	TownZion	
Section 5:3	Circuit Name and Number	Hwy 1078 N Feeder 1			
Section 5:4	Circuit Location	Hwy 1078			
Section 5:5	Total Circuit Length	10.43			
Section 5:6	Member count for this circuit	216			
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:8	List outage causes for circuit along wit	h % of total outage num	bers represented by ea	ach cause	
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	
0.00%	25.00%	50.00%	0.00%	6 12.50%	

Section 5:9	Circuit 5 year average (SAIDI)	0.192982	
Section 5:10	Reporting year (SAIDI)	0.427883	
Section 5:11	Circuit 5 year average (SAIFI)	0.004678	
Section 5:12	Reporting year (SAIFI)	0.012219	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	

PUBLIC

5.26%

5.26%

UNKNOWN

5.26%

0.00%	18.42%	23.68%	18.42%	23.68%	5.26
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL
Section 5:8	List outage causes for circuit along wit	h % of total outage num	bers represented by ea	ch cause	
Section 5:7	Date of last circuit trim (VM)	2016			
Section 5:6	Member count for this circuit	520			
Section 5:5	Total Circuit Length	57.40			
Section 5:4	Circuit Location	Old Hwy 60, Reed			
Section 5:3	Circuit Name and Number	Beals/Reed Feeder 2			
Section 5:2	Substation Location	CountyHenderson	Road Hwy 1078	TownZion	
Section 5:1	Substation name and Number	Zion 90			

Section 5:9	Circuit 5 year average (SAIDI)	0.360490	
Section 5:10	Reporting year (SAIDI)	0.306714	
Section 5:11	Circuit 5 year average (SAIFI)	0.010429	
Section 5:12	Reporting year (SAIFI)	0.004241	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection,	

UNKNOWN

2.63%

Section 5:1	Substation name and Number	Zion 90				
Section 5:2	Substation Location	CountyHenderson	Road Hwy 1078	TownZion		
Section 5:3	Circuit Name and Number	Hebbardsville Feeder	3			
Section 5:4	Circuit Location	Hwy 351, Hwy 416				
Section 5:5	Total Circuit Length	70.28				
Section 5:6	Member count for this circuit	614				
Section 5:7	Date of last circuit trim (VM)	2016				
Section 5:8	List outage causes for circuit along wit	h % of total outage num	bers represented by e	ach cause		
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC
0.00%	15.79%	21.05%	10.53	21.05%	15.79%	13.16%

Section 5:9	Circuit 5 year average (SAIDI)	0.746929	
Section 5:10	Reporting year (SAIDI)	1.715304	
Section 5:11	Circuit 5 year average (SAIFI)	0.008475	
Section 5:12	Reporting year (SAIFI)	0.018115	
Section 5:13	List of corrective action, if any, taken or	to be taken Circuit scheduled for inspectio	n

ANIMAL

5.56%

PUBLIC

5.56%

UNKNOWN

16.67%

Section 5:1	Substation name and Number	Zion 90		
Section 5:2	Substation Location	CountyHenderson	RoadHwy 1078 N	TownZion
Section 5:3	Circuit Name and Number	Galloway Corner Feed	ler 4	
Section 5:4	Circuit Location	Airline Rd.		
Section 5:5	Total Circuit Length	19.93		
Section 5:6	Member count for this circuit	232		
Section 5:7	Date of last circuit trim (VM)	2016		
Section 5:8	List outage causes for circuit along with	th % of total outage nu	mbers represented by e	ach cause
POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER
0.00%	11.11%	44.44%	5.56%	11.11%

Section 5:9	Circuit 5 year average (SAIDI)	1.305543	]
Section 5:10	Reporting year (SAIDI)	5.553867	
Section 5:11	Circuit 5 year average (SAIFI)	0.008461	
Section 5:12	Reporting year (SAIFI)	0.031321	
Section 5:13	List of corrective action, if any, taken or	Circuit scheduled for inspection.	



Kenergy is an equal opportunity provider and employer.



PUBLIC SERVICE COMMISSION

Mr. Kent Chandler Executive Director Public Service Commission of Kentucky 211 Sower Boulevard Frankfort, KY 40602

Subject: Administrative Case No. 2011-00450

Dear Mr. Chandler:

April 22, 2020

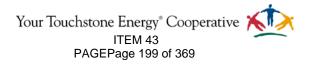
This letter is provided to serve notice that Kenergy has completed and submitted the 2019 Electric Distribution Utility Annual Reliability Report pursuant to Administrative Case Number 2011-00450.

The report accompanies this letter for your review. Please contact me at 270.689.6160 with any questions regarding this report.

Sincerely,

Plats magist

Matthew Moffitt Vice President of Operations



### Section 1: Contact Information

Utility Name:	Kenergy Corp.
Report Prepared By:	Chris Horn
E-Mail Address of Preparer:	chorn@kenergycorp.com
Phone Number of Preparer:	270.689.6189

### Section 2: Reporting Year

Calendar Year of Report:

2019

## Section 3: Major Event Days (MED)

TMED:	6.16
First Date Used to Determine TMED:	January 1, 2015
Last Date Used to Determine TMED:	December 31, 2019
Number of MED Days in Report Year:	4

NOTE: Per IEEE 1366 T<sub>MED</sub> 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 Members: 57,275

Total Circuits: 195

### Section 4: System Reliability Information and Results Cont.

		Excluding MED		
5 Yea	ar Average		Repo	orting Year
SAIDI:	94.87		SAIDI:	116.80
SAIFI:	1.35		SAIFI:	1.56
E Vo	ar Average	Including MED	Bong	urting Voor
5 16	ar Average		керо	orting Year
SAIDI:	173.14		SAIDI:	208.56
SAIFI:	2.02		SAIFI:	2.23

### 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  $T_{\mbox{\scriptsize MED}}$ 

# Section 6: Vegetation Management Plan Review

Include Current Vegetation Management Plan Additional Page may be attached as needed.

Kenergy's vegetation management efforts are continually evaluated to ensure adequacy and effectiveness. During 2019, approximately 805 miles of line were cleared which is consistent with the cycle length outlined in Kenergy's Vegetation Management Plan (not to exceed six years). The 2020 scope of work has been developed and is also consistent with Kenergy's cycle length. At this point, Kenergy does not anticipate any significant modifications to the vegetation management program in 2020.

## Section 8: Utility Comments

In section 5, "Resolved at time of outage" means that the issue, whether a mechanical failure, public hit pole, tree on the line, animal with guard being installed, or any other means where the issue was corrected and is most likely not going to repeat.

Section 5:1	Section 5:2	Section 5	-2	Section 5:4	Section 5:5	Section 5:6	Section 5:7	Sectio	n 5:8 % of Total	Outage N	umbore by	v Fach Cause		Section 5:9	Section 5:10	Section 5:11	Section 5:12 Section 5:13
Substation Name & #	Substation Location	Eeeded Name	.5 Feeder #	Circuit Location	Circuit Length	Member Avg	Last Trim Yr.	Power Supp Planned		ROW N			lic Unknowr	5 Yr SAIDI Avg	FeederSAIDI	5 Yr SAIFI Avg	Section 5:12 Section 5:13 FeederSAIFI Corrective Action
10-YAGER	4882 St. Rt. 334, Hawesville, KY	Yager Material	1001	Yager Material	1.32	4	2017	0.00% 0.00%	0.00%	0.00%	0.00%		00% 100.00		41.25	0.20	0.75 Added C-Trusses to Station Poles
11-THRUSTON1	6051 Hwy, 405, Owensboro, KY	Hwy 405 N	1101	Hwy 405 North	19.03	153	2016	0.00% 46.15%		0.00%	23.08%	7.69%	00% 7.69		28.96	0.53	0.15 Line Inspection Sch. 2020
11-THRUSTON1	6051 Hwy, 405, Owensboro, KY	Wrights Acres		Hwy 1389	72.89	590	2016	0.00% 40.74%		11.11%	14.81%		11% 7.41		56.78	0.83	0.35 Line Inspection Sch. 2020
11-THRUSTON1 11-THRUSTON2	6051 Hwy, 405, Owensboro, KY 6051 Hwy, 405, Owensboro, KY	Graham Lane Thruston		Yellow Creek Ch. Yellow Creek Pk.	20.36	424	2016	0.00% 56.00%	20.00%	4.00%	4.00%		00% 8.00		37.35		0.52 Line Inspection Sch. 2020 0.13 Line Inspection Sch. 2020
11-THRUSTON2	6051 Hwy, 405, Owensboro, KY	Lamplite Estate	1104	Irene Ave.	37.45	488	2016	0.00% 68.87%		3.33%	3.33%		67% 10.00		61.63		1.34 Line Inspection Sch. 2020
12-LEWISPORT1	129 St. Rt. 657, Lewisport, KY		1201	Old Hwy 60	23.71	436	2016	0.00% 61.90%	9.52%	0.00%	26.19%		38% 0.00		43.47		0.51 Station XFMR Repaired
12-LEWISPORT1	129 St. Rt. 657, Lewisport, KY	Lewisport	1202	Downtown	20.26	439	2016	0.00% 29.41%	11.76%	5.88%	11.76%	35.29%	00% 5.88		19.17	0.79	0.22 Station XFMR Repaired
12-LEWISPORT1	129 St. Rt. 657, Lewisport, KY	Shopping Center	1203	Hancock Bank	35.59	235	2016	0.00% 8.70%	39.13%	0.00%	17.39%		04% 4.35		162.92	2.13	2.20 Station XFMR Repaired
12-LEWISPORT2	129 St. Rt. 657, Lewisport, KY	Hwy 657	1204	Hwy 657	39.99	230	2014	0.00% 25.00%	31.25%	0.00%	12.50%		00% 6.25		18.02	1.36	0.23 Scheduled for Trim 2020
12-LEWISPORT2 12-LEWISPORT2	129 St. Rt. 657, Lewisport, KY 129 St. Rt. 657, Lewisport, KY	Dal Tile McGill Lane	1205	Dal Tile Morton Ln.	1.28 8.52	3	2016	0.00% 0.00% 0.00% 33.33%	0.00%	0.00%	0.00%		00% 0.00		0.00	0.20	0.00 No Outages 0.07 Station XFMR Repaired
12-LEWISPORT2 12-LEWISPORT1	129 St. Rt. 657, Lewisport, KY	Maxwell Lumber	1206	Hwy 60	50.09	310	2016	0.00% 33.33%	18.18%	3.03%	15.15%		15% 12.12		4.26	1.12	2.15 Station XFMR Repaired
13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY	Downtown	1301	Hwy 334	16.84	267	2015	0.00% 26.67%	20.00%	6.67%	6.67%		00% 26.67		25.88		0.30 Scheduled for Trim 2020
13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY	Kelly Heights	1302	Skillman Rd.	44.38	435	2015	0.00% 25.00%		13.89%	25.00%		33% 13.89		398.47	0.89	2.57 Scheduled for Trim 2020
13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY	Hwy 69	1303	Hwy 69	62.12	478	2015	0.00% 24.14%	20.69%	0.00%	17.24%	0.00% 1	79% 24.14	6 189.32	243.69	2.19	1.86 Scheduled for Trim 2020
13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY	Hwy 1389	1304	Lambert Sc. Rd.	69.88	383	2015	0.00% 7.14%		14.29%	28.57%		00% 0.00		16.76	1.25	0.20 Scheduled for Trim 2020
13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY			Hwy 271	25.23	235	2014	0.00% 19.05%	19.05%	9.52%	23.81%		76% 14.29		26.65		0.40 Scheduled for Trim 2020
14-WEBERSTOWN 14-WEBERSTOWN	9970 St. Rt. 69, Hawesville, KY 9970 St. Rt. 69, Hawesville, KY	S. Hancock Elem. Roseville		Hwy 69 Bates Hollow Rd.	108.02	637	2019	0.00% 30.23%		0.00%	20.93%		33% 4.65 64% 9.05		134.80 160.92	2.29	2.67 Cover-up Added
14-WEBERSTOWN 14-WEBERSTOWN	9970 St. Rt. 69, Hawesville, KY 9970 St. Rt. 69. Hawesville, KY	Pellville		Bates Hollow Kd. Hwy 144	94.44 84.41	492	2014 2019	0.00% 9.09%		6.32%	18.18%		05% 6.32		215.95		2.69 Scheduled for Trim 2020 2.60 Cover-up Added
15-WHITESVILLE	9901 Hwy 764, Whitesville, KY		1501	Haynes Station Rd.	28.27	247	2015	0.00% 0.00%	26.09%	0.00%	8.70%		35% 17.39		25.93		0.27 Cover-up Added
15-WHITESVILLE	9901 Hwy 764, Whitesville, KY	Whitesville	1502	Whitesville	69.14	729	2016	0.00% 20.00%	20.00%	6.67%	16.67%	20.00%	67% 10.00	6 124.61	15.68	1.47	0.22 Cover-up Added
15-WHITESVILLE	9901 Hwy 764, Whitesville, KY	Ralph	1503	Ralph	111.86	571	2016	0.00% 17.50%	12.50%	7.50%	25.00%		00% 2.50		141.55	0.96	0.67 Cover-up Added
15-WHITESVILLE	9901 Hwy 764, Whitesville, KY	Stevens Sc. Rd.	1504	Hwy 764	56.70	337	2016	0.00% 9.09%		9.09%	27.27%		09% 9.09		98.45	1.02	0.92 Cover-up Added
17-DERMONT	3856 Pleasant V. Rd, Owenboro KY	Reid Rd.	1701	Reid Rd.	17.87	226	2015	0.00% 66.67%	14.29%	0.00%	9.52%		00% 9.52		126.34		0.71 Line Inspection Sch. 2020
17-DERMONT 17-DERMONT	3856 Pleasant V. Rd, Owenboro KY	Dee Acres Timber Ridge	1702 1703	Dee Acres	11.48	118 309	2017	0.00% 0.00% 0.00%	0.00%	33.33% 6.67%	33.33% 26.67%		33% 0.00		57.01 58.20	0.81	0.94 Line Inspection Sch. 2020
17-DERMONT	3856 Pleasant V. Rd, Owenboro KY 3856 Pleasant V. Rd, Owenboro KY	Locust Hills	1703	Hwy 142 Fields Rd. N	22.85 33.80	309	2017 2015	0.00% 20.00% 38.24%	13.33%	0.00%	26.67%		76% 5.88		30.61	0.98	0.58 Line Inspection Sch. 2020 0.35 Line Inspection Sch. 2020
17-DERMONT	3856 Pleasant V. Rd, Owenboro KY	Ensor	1705	Ensor	51.01	512	2015	0.00% 21.21%	21.21%	6.06%	18.18%		12% 6.06		119.90	1.23	2.64 Line Inspection Sch. 2020
18-SOUTH DERMONT1	3145 Settles Rd, Owensboro KY	Lake Forest		Lake Forest	26.73	870	2016	0.00% 42.86%	0.00%	0.00%	0.00%		86% 0.00		36.24	1.32	1.09 Line Inspection Sch. 2020
18-SOUTH DERMONT1	3145 Settles Rd, Owensboro KY	Old Mill	1802	Stone Gate	17.46	422	2016	0.00% 55.56%	0.00%	0.00%	11.11%		11% 0.00	6 51.23	40.42	1.07	1.15 Line Inspection Sch. 2020
18-SOUTH DERMONT2	3145 Settles Rd, Owensboro KY		1803	Millere Mill Rd.	24.97	297	2016	0.00% 0.00%	0.00%	7.14%	28.57%		14% 0.00		19.39	0.57	1.27 Line Inspection Sch. 2020
18-SOUTH DERMONT1	3145 Settles Rd, Owensboro KY		1804	Brookhill	33.76	613	2016	0.00% 33.33%		0.00%	0.00%		67% 16.67		44.29	0.98	1.15 Line Inspection Sch. 2020
18-SOUTH DERMONT2 18-SOUTH DERMONT2	3145 Settles Rd, Owensboro KY 3145 Settles Rd, Owensboro KY			Davies Co. High Alvey Park Dr.	28.91	626 276	2016	0.00% 15.79%		0.00%	5.26% 15.38%		26% 0.00 69% 15.38		26.45		1.28 Line Inspection Sch. 2020 1.54 Line Inspection Sch. 2020
19-EAST OWENSBORD	4011 Havden Rd, Owensboro KY	Kenergy Gateway Commons	1901	Havden Rd.	11.48	2/6	2018	0.00% 48.15%	0.00%	0.00%	0.00%		00% 0.00		28.12		0.46 Line Inspection Sch. 2020
19-EAST OWENSBORO	4011 Hayden Rd, Owensboro KY	Covent Gardens		Fox Chase Sub	30.53	520	2015	0.00% 100.00%	0.00%	0.00%	0.00%		00% 0.00		0.80	1.19	0.01 Line Inspection Sch. 2020
19-EAST OWENSBORO	4011 Hayden Rd, Owensboro KY	Thruston/Der. Fire	1903	Pleasant View Est.	11.86	158	2015	0.00% 80.00%	20.00%	0.00%	0.00%	0.00%	00% 0.00	6 24.37	59.37	0.40	0.54 Line Inspection Sch. 2020
19-EAST OWENSBORO	4011 Hayden Rd, Owensboro KY	Memorial Gardens	1904	Reid Orchard	6.58	38	2015	0.00% 0.00%	0.00%	0.00%	0.00%		00% 50.00		14.39	0.81	0.18 Line Inspection Sch. 2020
19-EAST OWENSBORO	4011 Hayden Rd, Owensboro KY	Brown Wood Manor	1905	Sterling Pk.	19.84	414	2015	0.00% 52.94%	23.53%	5.88%	11.76%		00% 0.00		127.07	1.17	3.09 Line Inspection Sch. 2020
20-HORSE FORK	4800 Veach Rd, Owensboro KY	Foors Lane	2001	Stone Creek	15.31	243	2019	0.00% 30.30%		9.09%	18.18%		03% 15.15		114.60	1.82	
20-HORSE FORK 20-HORSE FORK	4800 Veach Rd, Owensboro KY 4800 Veach Rd, Owensboro KY	Springbank Sutherland Rd.	2002 2003	Forest Hills Sutherland Rd.	22.66	354	2019 2018	0.00% 26.32%	36.84%	5.26%	15.79% 0.00%		53% 0.00 00% 0.00		165.84 5.14		2.92 Line Inspection Sch. 2020 0.86 Line Inspection Sch. 2020
20-HORSE FORK2	4800 Veach Rd, Owensboro KY	Marlboro Apt.	2003	Lowes	9.40	174	2018	0.00% 28.57%	28.57%	0.00%	0.00%		29% 28.57		10.76	0.64	1.03 Line Inspection Sch. 2020
20-HORSE FORK2	4800 Veach Rd, Owensboro KY	Hampton Inn	2005	Salem Dr.	9.30	287	2018	0.00% 0.00%		16.67%	16.67%		33% 16.67		13.19	0.71	1.11 Line Inspection Sch. 2020
21-STANLEY	430 Hwy 1554, Owensboro KY	Newman	2101	Hwy 60 W	62.35	446	2017	0.00% 24.24%	3.03%	0.00%	21.21%	30.30%	03% 18.18		47.82	0.93	0.84 Line Inspection Sch. 2020
21-STANLEY	430 Hwy 1554, Owensboro KY	Hwy 60 E	2102	Hwy 60 E	9.48	76	2017	0.00% 91.67%	0.00%	0.00%	8.33%		00% 0.00		115.27	0.88	1.42 Line Inspection Sch. 2020
21-STANLEY	430 Hwy 1554, Owensboro KY			5th St. Rd.	26.31	161	2017	0.00% 0.00%	45.45%	0.00%	18.18%		00% 18.18		22.57	0.54	0.14 Line Inspection Sch. 2020
22-WEST OWENSBORO 22-WEST OWENSBORO	5010 Old Lyd. Bridge, Owensboro KY 5010 Old Lyd. Bridge, Owensboro KY			Meadowlark Dr. Airport	3.15	6	2019 2015	0.00% 0.00% 0.00% 33.33%	0.00%	0.00%	0.00%		00% 0.00		0.00	2.49	0.00 No Outages 0.24 Scheduled for Trim 2020
22-WEST OWENSBORD	5010 Old Lyd. Bridge, Owensboro KY 5010 Old Lyd. Bridge, Owensboro KY			Wayne Bridge Rd.	66.13	665	2015	0.00% 33.33%	10.71%	3.57%	25.00%		36% 10.71		39.06		2.31 Scheduled for Trim 2020
22-WEST OWENSBORD	5010 Old Lyd. Bridge, Owensboro KY			Hwy 279	24.65	154	2019	0.00% 35.71%	28.57%	0.00%	0.00%		00% 7.14		25.89		0.42 Cover-up Added
22-WEST OWENSBORO	5010 Old Lyd. Bridge, Owensboro KY	Hwy 56/Sorgho	2205	Frogtown	51.22	818	2019	0.00% 41.67%	13.89%	5.56%	8.33%	16.67% 1	89% 0.00	% 268.69	107.41		1.18 Cover-up Added
23-MASONVILLE	2201 Hill Bridge Rd, Utica KY	Velet Farm Pump		Hwy 231 N	20.55	332	2015	0.00% 20.00%		0.00%	20.00%		00% 0.00		2.73	0.82	0.07 Cover-up Added
23-MASONVILLE	2201 Hill Bridge Rd, Utica KY	Stoney Brook Sub	2302	Old H'ford Rd.	29.88	545	2015	0.00% 19.05%	28.57%	0.00%	23.81%		00% 4.76		113.98	1.62	0.78 Cover-up Added
23-MASONVILLE 24-LITICA	2201 Hill Bridge Rd, Utica KY	Masonville Browns Valley	2303	Hwy 231 S	54.49	692 400	2015 2017	0.00% 41.67%	8.33%	0.00%	14.58%		17% 2.08 56% 11.11		65.34 20.46	1.34	1.67 Cover-up Added
24-UTICA	249 Hwy 140 E, Utica KY 249 Hwy 140 E, Utica KY	Red Hill		Hwy 431 N Hwy 140	68.13	400	2017 2017	0.00% 5.56%	22.22%		22.22% 14.29%		56% 11.11 76% 9.52		20.46		0.18 Line Inspection Sch. 2020 1.57 Line Inspection Sch. 2020
24-UTICA	249 Hwy 140 E, Utica KY	Locust Grove Rd.	2402	Hwy 431 S	41.82	338	2017	0.00% 5.88%	29.41%	5.88%	17.65%		76% 17.65		78.20	1.59	1.31 Line Inspection Sch. 2020
24-UTICA	249 Hwy 140 E, Utica KY	Utica	2404	Hwy 140 W	32.84	239	2017	0.00% 0.00%	10.00%		10.00%		00% 40.00		12.42		0.24 Line Inspection Sch. 2020
24-UTICA	249 Hwy 140 E, Utica KY	Old Barmet	2405	Old Barmet Feeder	3.66	13	2017	0.00% 0.00%	0.00%	0.00%	0.00%	100.00%	00% 0.00	6 48.43	3.77	0.80	0.08 Line Inspection Sch. 2020
25-PHILPOT1	4747 Winkler Rd, Philpot KY	Pleasant V. Rd.	2501	Knotsville	57.35	463	2015	0.00% 46.15%		10.26%	10.26%		56% 5.13		131.66		2.32 Cover-up Added
25-PHILPOT1	4748 Winkler Rd, Philpot KY	Old St. Rd.	2503	Philpot Fire Dept.	32.83	294	2015	0.00% 32.00%	20.00%	8.00%	12.00%		00% 4.00		164.10	1.23	3.49 Cover-up Added
25-PHILPOT1 25-PHILPOT2	4749 Winkler Rd, Philpot KY			Cedar Hills	6.40 54.70	94	2015	0.00% 42.86%		14.29%	14.29%		00% 0.00		46.90	0.56	1.11 Scheduled for Trim 2020
25-PHILPOT2 25-PHILPOT2	4750 Winkler Rd, Philpot KY 4751 Winkler Rd, Philpot KY		2505	Hwy 54 Jack Hinton Rd.	54.70	421	2015	0.00% 41.18% 0.00% 20.59%	0.00%	2.94%	20.59%		00% 11.76 88% 8.82		53.31	0.70	0.46 Cover-up Added 0.97 Cover-up Added
26-PLEASANT RIDGE	4304 St. Rt. 764, Whitesville, KY			Hwy 764	34.68	247	2015	0.00% 26.32%	10.53%	5.26%	10.53%		05% 05%		146.06	2.57	2.34 Line Inspection Sch. 2020
26-PLEASANT RIDGE	4304 St. Rt. 764, Whitesville, KY			Hwy 231 S	55.92	530	2016	0.00% 20.32%	8.33%	2.78%	8.33%		78% 22.22		32.87		0.33 Line Inspection Sch. 2020
26-PLEASANT RIDGE	4304 St. Rt. 764, Whitesville, KY	Popular Log Bridge	2603	Hwy 231 N	39.72	256	2017	0.00% 44.00%	8.00%	0.00%	12.00%	20.00%	00% 16.00	6 74.45	164.45	1.24	1.42 Line Inspection Sch. 2020
26-PLEASANT RIDGE	4304 St. Rt. 764, Whitesville, KY	Hwy 140 W	2604	Hwy 140	20.01	149	2018	0.00% 16.67%	25.00%	0.00%	8.33%		00% 8.33		36.71		1.23 Line Inspection Sch. 2020
27-BON HARBOR	615 Worthington Rd, Owensboro, KY	Post Office		Tradewinds	16.25	363	2016	0.00% 0.00%		0.00%	50.00%		00% 0.00		155.95	0.62	1.46 Cover-up Added
27-BON HARBOR 27-BON HARBOR	615 Worthington Rd, Owensboro, KY	Ben Hawes Prk.	2702	Audubon School	34.57	418	2016	0.00% 63.64%	0.00%	0.00%	9.09%		18% 0.00		11.40	0.71	0.16 Cover-up Added
27-BON HARBOR 27-BON HARBOR	615 Worthington Rd, Owensboro, KY 615 Worthington Rd, Owensboro, KY	Worthington Rd. 5th St. Rd.		Worthington Rd. 5th St. Rd	5.01 23.16	87	2016	0.00% 33.33%	0.00%	0.00%	0.00%		00% 33.33		11.53	0.48	0.23 Cover-up Added 0.25 Cover-up Added
27-BON HARBOR	615 Worthington Rd, Owensbord, KY 615 Worthington Rd, Owensboro, KY	Lee Rudy/Hwy 60		Lee Rudy Rd.	37.56	452	2016	0.00% 20.00%	20.00%	0.00	10.00%		00% 5.88		20.53		2.24 Cover-up Added
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Chesnut Grove Rd.	2801	Kelly Cementary Rd.	20.77	87	2015	0.00% 6.67%		20.00%	53.33%		00% 0.00		223.57	1.50	2.77 Scheduled for Trim 2020
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Maceo	2802	Maceo	20.54	209	2015	0.00% 72.73%	18.18%	0.00%	9.09%	0.00%	00% 0.00	61.45	16.85	1.11	0.14 Scheduled for Trim 2020
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Daviess Co. Game	2803	Hwy 662	33.82	199	2015	0.00% 20.00%		20.00%	12.00%		00% 24.00	6 137.74	88.54	1.82	1.16 Scheduled for Trim 2020
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Carpenters Lake		Saur Rd.	18.70	260	2015	0.00% 5.00%		0.00%	35.00%		00% 10.00		57.16	0.81	
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Stinnett Rd.		Yelvington Fire Dept	12.83	94	2015	0.00% 17.65%	0.00%	5.88%	58.82%		00% 0.00		69.94	0.70	1.25 Scheduled for Trim 2020
31-GUFFIE 31-GUFFIE	6000 St. Hwy 140,Calhoun KY 6000 St. Hwy 140,Calhoun KY		3101 3102	Hwy 81 Hwy 815	99.85	696 453	2018 2018	0.00% 20.00% 0.00% 13.89%	14.00%	6.00%	14.00% 8.33%		00% 18.00 89% 19.44		231.37 58.60	1.65	3.83 Line Inspection Sch. 2020 1.24 Line Inspection Sch. 2020
31-GUFFIE 31-GUFFIE	6000 St. Hwy 140,Calhoun KY 6000 St. Hwy 140,Calhoun KY			Hwy 136	30.90	453	2018	0.00% 13.89%	0.00%	0.00%	8.33%		89% 19.44		175.47		2.19 Line Inspection Sch. 2020 2.19 Line Inspection Sch. 2020
31-GUFFIE	6000 St. Hwy 140,Calhoun KY			Hwy 156 Howards Mill Rd.	30.23	116	2018	0.00% 0.00%		0.00%	55.56%		00% 23.00		175.47	0.44	0.26 Line Inspection Sch. 2020
32-ST. JOE	7741 Hwy 500, Owensboro KY		3201	Laketown Rd.	54.14	375	2016	0.00% 16.00%	24.00%	0.00%	8.00%		00% 8.00		311.59		1.28 Line Inspection Sch. 2020
32-ST. JOE	7741 Hwy 500, Owensboro KY	West Louisville		Hwy 56	52.25	286	2016	0.00% 22.58%		3.23%	25.81%		45% 22.58		138.73	1.07	1.40 Line Inspection Sch. 2020
32-ST. JOE	7741 Hwy 500, Owensboro KY			French Island Rd.	27.76	165	2016	0.00% 20.00%		30.00%	40.00%		00% 10.00		89.13	0.47	0.95 Line Inspection Sch. 2020
33-BEECH GROVE	9500 St Hwy 256, Beech Grove KY			Hwy 256	32.24	140	2015	0.00% 0.00%		0.00%	31.58%		00% 21.05		186.96	1.07	2.31 Scheduled for Trim 2020
33-BEECH GROVE 33-BEECH GROVE	9500 St Hwy 256, Beech Grove KY 9500 St Hwy 256, Beech Grove KY			Beech Grove Hwy 56	18.24	153	2015	0.00% 0.00%	12.50%	0.00%	37.50%		00% 25.00		174.15		2.22 Scheduled for Trim 2020 3.65 Scheduled for Trim 2020
33-BEECH GROVE 33-BEECH GROVE	9500 St Hwy 256, Beech Grove KY 9500 St Hwy 256, Beech Grove KY			Hwy 56 Rangers Landing	43.12	222	2015	4.00% 4.00%	0.00%	0.00%	24.00%	00100/1	29% 28.57		235.00	1.49	3.65 Scheduled for Trim 2020 3.59 Scheduled for Trim 2020
40-CENTERTOWN	47 Pitts Lane, Centertown, KY			Hwy 85 N	37.47	154	2015	7.14% 21.43%	4.76%		35.71%		29% 28.57 14% 7.14		235.00	2.72	2.85 Cover-up Added
				, ,	52.20	140			0.0078				7.16	, 0.08	130.07	1.17	and all a product

	40-CENTERTOWN	1	I									0.00%								
Norm         Norm        Norm        Norm        N		47 Pitts Lane, Centertown, KY	Goshen Rd.	4002	Goshen Rd.	17.97	101	2018	12.50%	12.50%	12.50%		12.50%	12.50%	12.50%	25.00%	87.85	79.68	1.35	2.12 Cover-up Added
							255													
							11	2018											0.47	1.27 Cover-up Added
											0.0075									
D         D	41-BEDA																			
Distance																				
DDDAM         DDAM         PTP         D0         DPP         D0         D0         DPP         D0         DPP         D0         D0 <thd0< th="">        D0        D0        <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6.90%</td><td></td><td></td><td>1.85</td><td></td></th<></thd0<>																6.90%			1.85	
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District			Industrial Park					2018												3.05 Cover-up Added
							295													
District		3495 Nebo Rd, Madisonville, KY	Land of Frost	4903	Land of Frost		2	2018	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.40	32.00	0.10	0.50 Cover-up Added
Desc         Desc <thdesc< th="">        Desc        Desc         D</thdesc<>	50-SACRAMENTO	500 St Hwy 254, Sacramento, KY	Hwy 81 N	5001	Hwy 81	48.74	269	2019	4.35%	4.35%	21.74%	4.35%	17.39%	21.74%	8.70%	17.39%	64.97	115.16	0.85	1.72 Sch. for substation cover-up 2020
Shore         Shore <t< td=""><td>50-SACRAMENTO</td><td>500 St Hwy 254, Sacramento, KY</td><td>Hwy 81 S</td><td>5003</td><td>Hwy 85</td><td>24.29</td><td>130</td><td>2019</td><td>5.26%</td><td>5.26%</td><td>21.05%</td><td>0.00%</td><td>21.05%</td><td>15.79%</td><td>5.26%</td><td>26.32%</td><td>42.43</td><td>80.46</td><td>0.65</td><td>1.42 Sch. for substation cover-up 2020</td></t<>	50-SACRAMENTO	500 St Hwy 254, Sacramento, KY	Hwy 81 S	5003	Hwy 85	24.29	130	2019	5.26%	5.26%	21.05%	0.00%	21.05%	15.79%	5.26%	26.32%	42.43	80.46	0.65	1.42 Sch. for substation cover-up 2020
	50-SACRAMENTO	500 St Hwy 254, Sacramento, KY	Popular Grove	5004		54.21	296	2019	5.00%	35.00%	5.00%	0.00%	15.00%	15.00%	0.00%	25.00%	38.31	60.05	0.71	1.38 Sch. for substation cover-up 2020
Desc         Desc <thdesc< th="">        Desc        Desc         D</thdesc<>	51-HANSON			5103			60			14.29%	28.57%	0.00%		0.00%	14.29%		60.58	56.03		
Subs         Subs        Subs        Subs        S			Brown Rd.		Hwy 260		483													
None         None        None        None        N								2019												
								2019												
Subsist         Subsist <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																				
Subset         Subset        Subset        Subset        Subset <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2.0</td> <td></td>							2.0													
Such 1Such																				1.50 Cover-up Added
Shorth         Shorth<			Veterans Hospital		Fate Lutz Kd			2018												2.07 Cover-up Added
Distance																				
Subscience         Subscience        Subscience        Subscienc																				
Subsection         Subsec																				
BADE MARCE         BADE MARCE        BADE MARCE        BADE MARC			Stagecoach Rd.																	
							306													
Subsection         Subsec							30													
Subscription         Subscripion         Subscription         Subscription<							23													
Schoolener         Disk bases         Disk ba							15	2017												1.85 Line Inspection Sch. 2020
Decision         Distant         <							612	2017												2.08 Line Inspection Sch. 2020
Schule         Schule<							36													
Substrate <td>58-SOUTH OWENSBORO1</td> <td></td> <td>Todd Bridge Rd</td> <td>5807</td> <td>Todd Bridge Rd, South Pk</td> <td></td> <td>57</td> <td></td> <td>0.00%</td> <td>20.00%</td> <td></td> <td>0.00%</td> <td>20.00%</td> <td>0.00%</td> <td>20.00%</td> <td></td> <td></td> <td></td> <td>0.97</td> <td></td>	58-SOUTH OWENSBORO1		Todd Bridge Rd	5807	Todd Bridge Rd, South Pk		57		0.00%	20.00%		0.00%	20.00%	0.00%	20.00%				0.97	
Bit Addendy         Bit Addenddy         Bit	60-CALDWELL SPRINGS	2978 St. Rt. 855 S, Fredonia, KY	March Oliver Rd.	6001	March Oliver Rd.	28.45	112	2019	0.00%	6.25%	12.50%	0.00%	25.00%	12.50%	6.25%	37.50%	151.14	134.91	1.76	1.76 Scheduled for Trim 2020
Bit Addendy         Bit Addenddy         Bit																				
Bit AD         Bit AD        Bit AD        Bit AD </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>70.24</td> <td></td> <td>202.65</td> <td></td> <td>2.03</td> <td></td>						70.24											202.65		2.03	
Display         <					Hwy 293 S															
b)         b)        b)        b) </td <td></td>																				
bit         b																				
blackWards <th< td=""><td></td><td></td><td>Croswoll</td><td></td><td>Crocwoll</td><td></td><td>120</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>			Croswoll		Crocwoll		120													
Display<					Creswell		150													
bitb																				
Distribution<					Vanderburg															
Bit ModelBit Model <td></td> <td></td> <td></td> <td></td> <td>Mooney Rd.</td> <td>74.54</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.00%</td> <td></td> <td>0.00%</td> <td>42.95</td> <td></td> <td></td> <td></td>					Mooney Rd.	74.54								0.00%		0.00%	42.95			
District of the stand of th																				
bit																				
bit				6303		116.99	584	2017					25.00%		9.09%			155.80		
bit					C. Plastics Backfeed	2.27	37		0.00%							0.00%			0.02	
Link Link Link Link Link Link Link Link	64-WEAVERTON	1824 Ol. Madisonville, Henderson, KY	Hwy 41A S	6402	Hwy 1299	46.29	418	2015	0.00%	20.69%	6.90%	6.90%	34.48%	13.79%	6.90%	10.34%	21.57	31.33	0.37	0.52 Line Inspection Sch. 2020
bit	64-WEAVERTON	1824 Ol. Madisonville, Henderson, KY	Countryview	6403	Countryview Sub.	8.32	269	2015	0.00%	62.50%	12.50%	0.00%	0.00%	8.33%	0.00%	16.67%	41.13	54.40	0.74	2.22 Scheduled for Trim & Line 2020
bit	64-WEAVERTON	1824 Ol. Madisonville, Henderson, KY	Frog Island Rd.	6404	Frog Island Rd.	31.24	251	2018	0.00%	25.00%	6.25%	31.25%	18.75%	18.75%	0.00%	0.00%	13.98	69.88	0.30	1.49 Line Inspection Sch. 2020
bit							1													
BiologBiol		4149 Quinns Landing Rd, Robards, KY				0.00	0	2018								0.00%	0.00			0.00 No Outages/Insp.Sch. 2020
DecisionJournee of Market				6503			0										0.00			
BiologyBiologyBioly <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>22</td> <td></td> <td>0.12 Line Increation Sch. 2020</td>							22													0.12 Line Increation Sch. 2020
SchedureSchedu		4149 Quinns Landing Rd, Robards, KY																		
SchedureSchedu		4149 Quinns Landing Rd, Robards, KT				21.24	144	2018	0.00%					0.00%		0.00%	109.55		1.66	
HeilerHeil							1													
Schule			Little Divis				1													1.24 Line langesting Ceb. 2020
bit Unit Orient         Bit Unit Server M. Congolo         Congoli         Main         All         All        All																				
90 P. 10 Subs. Market       90 Map       <																				
94.8.8.10em, 4ue, 90.       94.9.9.0       94.9.9.0       94.0.9.0.0       94.0.0.0       94.0.0.0.0       94.0.0.0.0       94.0.0.0.0       94.0.0.0.0       94.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0										8.33%		8.33%								
Abs 28. B. B. Berlow, M. Ley, M.Methom </td <td></td> <td>2.20</td> <td></td>																			2.20	
DAMADIM110 gamelik Makon, YProtectoProt, Prot,																				
DAMADY10 Spamit R Mates, YNettorNetto						29.17														
DisAde0(n)         Dispare         Omes         Operation         Oper						101.52														
NAMOM119 sparse Makedow, NY080074197.8197.810.0012.00																				
b         St Tus W. & M. gengelis, Y.         Bornel         70.00         Model of Princip         Model of Prin Princi         Model of Princip         Mode																				
1 Add Mark Mathematic Mark Mark Mark Mark Mark Mark Mark Mark						78.56											136.36			
12-Mode MARILD         45 Tinu W. R. M. gengerfiels, W.         concept         7.1         1.0 (10)         1.1.1         4.1.1.1         4.9.75         1.1.1.1         4.9.75         1.1.1.1         4.9.75         1.1.1.1         4.9.75         1.1.1.1         4.9.75         1.1.1.1         4.9.75         1.1.1.1         4.9.75         1.0.75         1.1.1.1         4.9.75         1.0.75         1.1.1.1         4.9.75         1.0.75         1.1.1.1         4.9.75         1.0.75         1.1.1.1         4.9.75         1.0.75         1.1.1.1         4.9.75         1.0.75         1.1.1.1         4.9.75         1.0.75         1.1.1.1         4.9.75         1.0.75         1.0.75         1.1.1.1         1.1.15<							506					1.47%					193.36	260.61		
12-Mode Mather         55/Teal W. M. Morganheli, NT         Sign Grow         12-Ma         Addec Mather         73-Ma         33-Ma         Addec Mather         73-Ma         33-Ma         20.00         72-Ma         82.00         12-Ma         52.00         12-Ma         62.00         52.00							550					4.92%					100.47	118.19		
12-MOGANHELD         Seis Twa W. B. Angeranele, M.         Sping Grow         1201         Adde         1200			Caseyville																	
b) b		545 Tina W. Rd, Morganfield, KY		7104	Anderson Rd	73.62	334	2018		24.00%	12.00%	10.00%	28.00%	12.00%	6.00%	8.00%			2.68	4.57 Scheduled for Trim 2020
black         black <td></td> <td>14395 Hwy 136, Henderson, KY</td> <td>Niagara</td> <td></td> <td></td> <td>98.93</td> <td></td> <td>2016</td> <td></td>		14395 Hwy 136, Henderson, KY	Niagara			98.93		2016												
B438 Hay L48 Hay L49         Athon         Athon         And         And <td></td> <td>14395 Hwy 136, Henderson, KY</td> <td>Hwy 283 S</td> <td></td> <td>Sportsman Club</td> <td></td> <td></td> <td>2016</td> <td></td> <td>11.76%</td> <td>14.71%</td> <td>20.59%</td> <td></td> <td></td> <td>0.00%</td> <td>2.94%</td> <td></td> <td></td> <td>1.38</td> <td>1.19 Line Inspection Sch. 2020</td>		14395 Hwy 136, Henderson, KY	Hwy 283 S		Sportsman Club			2016		11.76%	14.71%	20.59%			0.00%	2.94%			1.38	1.19 Line Inspection Sch. 2020
B3-PROVIEME         199 (undf B4, Providence, YT         Index         B10         Med         G. 33         Q2         Q2        Q2        Q2        Q2<	80-NIAGARA						365													
B2+PROVENCE         199 Curief B4, Providence, W         Uberty         8100         M 0anod         66.20         338         2017         0.00%         10.388         0.00%         11.58         5.26%     <		1599 Cutoff Rd, Providence, KY	Providence		Nebo			2015					37.93%	17.24%	3.45%	17.24%				
B3-PROLINE LG       1996 Load Find, Providence, VY       Usery       1914 Mode       0.001       9.201       1.395       2.5 88       17.65       0.005       6.3.7       13.46       1.20       1.101       Schedule for tima 200         22.ACC CREEK       838 Hwy 1028, Henderson, XY       8xett       802       country Use       28.14       6.201       0.015       6.258       0.026       0.005       6.3.7       13.456       1.528       1.578       1.78       0.005       0.005       6.3.7       13.45       0.526       1.18       5.62       1.18       5.62       1.18       5.61       5.62       1.68       5.62       1.68       5.62       1.8.75       6.256       1.8.75       1.5.86       1.6.56       1.8.75       6.256       1.8.75       1.8.86       1.6.66       1.8.8       5.61       1.8.85       6.65       1.8.75       6.256       1.8.75       1.8.86       6.65       1.8.75       6.256       1.8.75       1.8.85       1.6.85       1.8.95       1.6.85       1.8.95       1.8.85       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95       1.8.95 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>																				
B38 Hwy D2R, Henderson, YV         SportWale         S01         Multiple         B24 Bd         D205         D.588         J 258         J 258        <																		75.40		
B28 Hwy D2R, Henderson, KY         Bakett         B202         Curry Gub         D211         44         D015         D015         D111         S015         D562         D118         Sch for substance over-up 2020           B28 ALCE CEEK         B38 Hwy D2R, Henderson, KY         Valley Grain         B30         Valley Grain         B300         Valley Grain         B300         Valley Grain         B300         Valley																				
B28 Hwg UN2, Henderson, FW         Ruker Me fd I         82.03         Walley Gain         33.00         33.80         37.00         6.2%         10.7%         11.87%							446													
B3-HWXEPORT         S27 Ind. Park Dr. Henderson, KY         Valley Grain         B30         Valley Grain         0.02         0.07         0.00%         0.0						35.80	375											316.09		
B3-HWEPORT         S297 Ind. Puk Dr., Henderson, KV         Union         83.20         Indian Order         D217         D0.0%         D.00%         D.00% <thd.00%< th="">         D.00%         D.00%<td></td><td></td><td>Valley Grain</td><td></td><td></td><td>0.03</td><td>5,5</td><td></td><td></td><td>0.00%</td><td></td><td></td><td></td><td></td><td></td><td></td><td>7 60</td><td>0.00</td><td></td><td>0.00 No Outages/Insn Sch 2020</td></thd.00%<>			Valley Grain			0.03	5,5			0.00%							7 60	0.00		0.00 No Outages/Insn Sch 2020
38-98 (mode to p, Henderson, KY)         Sharnock Tech.         0.04         0.07         0.075         0.076			Unison																	0.00 No Outages/Inspisch. 2020
94 State Route 283 Sebres, W         Roards         8401         Hyo2         20.40         130         0.00%         16.67%         0.00%         16.07%         0.00%         16.07%         0.00%         0.00%         0.00%         0.00%																				0.00 No Outages/Insp.3ch. 2020
B4-SEBRE         Style Starte Noute 283. Sebree, IY         NT rouck Stop         8402         Sebre         221         169         2015         0.00%         16.67%         0.00%         16.7%         33.38%         77.50         7.28         1.012         Lentenpection Sch. 2020           84-SEBRE         Style State Noute 283. Sebree, IY         Prole         840         Peterburg         22.65         21.05         0.00%         33.38         0.00%         20.07%         20.00%         97.56         1.17         1.03         0.01         Lentenpection Sch. 2020           84-SEBRE         Style State Noute 283. Sebree, IY         Poole         840         Peterburg         22.66         21.07         0.00%         0.00%         0.00%         0.00%         20.00% <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																				
B4-SteBEE         574 State hour2 33, Sebree, N         Oriz         84.00         Mode         Constraint         Constr		10/40 State Koute 283, Sepree, KY																		
B4-SEBEE         5745 State Route 283. Sobres, IV         Poole         84.04         Petrosynamic         22.25         127         20.15         0.00%         40.00%         0.00%         40.00%         40.00%         66.33         42.84         1.01         Interpretation Sch. 2020           85-SULUVAN         2 Blackdord Church Rd, Sturgis, IV         Blackdord         85.0         1.02%         1.00%         1.00%         10.00%         20.00%         40.00%         62.30%         52.500         10.00%																				
Bischer Grunch Md, Sturgis, W         Solitan         Bost         Hype         All and and an and an and and and and and a	84-SEBREE	5745 State Route 283, Sebree, KY		8403																0.59 Line Inspection Sch. 2020
Backford Druch Rd, Sturgis, IV         Backford         Backf	84-SEBREE 84-SEBREE	5745 State Route 283, Sebree, KY				22.65		2015												1.17 Line Inspection Sch. 2020
Backdard Dhurch Rd, Sturgis, W         Knote y Store         Bos M         Hys (05         So 64         25         2016         0.00%         0.00%         1.33%         60.00%         6.67%         6.1.8         1.1.5         1.0.3         Statisfies           90-210N         5016 HWY 1078, Henderson, KY         Hey (1078 Mode)         6002         Hatch HIII         7.4.9         515         2016         0.00%         0.00%         6.00%         0.00%         6.6.7%         6.6.8         1.1.25         1.0.8         0.1.23         Schedual or the construction or the construction or the construction construin constructin construction construction construction construp co	84-SEBREE 84-SEBREE 84-SEBREE	5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY	Poole	8404						20.00%	15.00%	5.00%	15.00%	10.00%						
90-20N         5016 HWY 1078, Henderson, KY         Hy 1078, henderson, KY         Hy 1078, henderson, KY         90.1         Gregory, Gregor	84-SEBREE 84-SEBREE 84-SEBREE 85-SULLIVAN	5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY 2 Blackford Church Rd, Sturgis, KY	Poole Sullivan	8404 8501	Hwy 141	43.86														1.55 Sch. for substation cover-up 2020
90-20N         5016 HWY 1078, Henderson, KY         Hy 1078, henderson, KY         Hy 1078, henderson, KY         90.1         Gregory, Gregor	84-SEBREE 84-SEBREE 84-SEBREE 85-SULLIVAN 85-SULLIVAN	5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY	Poole Sullivan Blackford	8404 8501 8502	Hwy 141 Blackford	43.86 83.11	276	2016	0.00%	18.75%	6.25%	0.00%	62.50%	6.25%	0.00%	6.25%	69.78	12.60	1.23	1.55 Sch. for substation cover-up 2020 0.14 Scheduled for Trim 2020
BOLD         Solis HWY 1078, Henderson, KY         Beak/Reed         902         Hotelline         74.9         515         2016         40.0%         12.00%         8.00%         12.00%         28.00%         52.8         106.56         12.12         Sh.fs stratubencover-up 2020           90-201N         5016 HWY 1078, Henderson, KY         Hebbary 1007         Henderson, KY         Galloway Comer         90.4         42.0         2.016         2.34%         7.32%         12.05%         2.44%         4.80%         101.65         2.34.3         1.65         1.64         5.95         2.14% <t< td=""><td>84-SEBREE 84-SEBREE 84-SEBREE 85-SULLIVAN 85-SULLIVAN 85-SULLIVAN</td><td>5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY</td><td>Poole Sullivan Blackford Kentucky Stone</td><td>8404 8501 8502 8503</td><td>Hwy 141 Blackford Hwy 60</td><td>43.86 83.11 59.64</td><td>276 235</td><td>2016 2016</td><td>0.00%</td><td>18.75% 0.00%</td><td>6.25% 0.00%</td><td>0.00%</td><td>62.50% 60.00%</td><td>6.25% 20.00%</td><td>0.00%</td><td>6.25% 6.67%</td><td>69.78 61.84</td><td>12.60 11.25</td><td>1.23 1.30</td><td>1.55         Sch. for substation cover-up 2020           0.14         Scheduled for Trim 2020           0.13         Scheduled for Trim 2020</td></t<>	84-SEBREE 84-SEBREE 84-SEBREE 85-SULLIVAN 85-SULLIVAN 85-SULLIVAN	5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY	Poole Sullivan Blackford Kentucky Stone	8404 8501 8502 8503	Hwy 141 Blackford Hwy 60	43.86 83.11 59.64	276 235	2016 2016	0.00%	18.75% 0.00%	6.25% 0.00%	0.00%	62.50% 60.00%	6.25% 20.00%	0.00%	6.25% 6.67%	69.78 61.84	12.60 11.25	1.23 1.30	1.55         Sch. for substation cover-up 2020           0.14         Scheduled for Trim 2020           0.13         Scheduled for Trim 2020
90-2/LON         5016 HWY 1078, Henderson, KY         Hebbardwille         9003         Hamilton Ferry         90.46         620         2016         2.44%         7.32%         12.20%         36.59%         21.95%         2.44%         4.88%         101.68         238.43         1.64         3.59 [sch. for substation cover-up 2020           90-2/LON         \$016 HWY 1078, Henderson, KY         Galloway Corner         90.4         Holloway Hills         25.43         232         2016         8.33%         16.67%         8.33%         33.33%         0.00%         8.33%         135.76         27.9         1.36         1.18         sch. for substation cover-up 2020	84-SEBREE 84-SEBREE 85-SULLIVAN 85-SULLIVAN 85-SULLIVAN 85-SULLIVAN 90-ZION	5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 5016 HWY 1078, Henderson, KY	Poole Sullivan Blackford Kentucky Stone Hwy 1078 North	8404 8501 8502 8503 9001	Hwy 141 Blackford Hwy 60 Gregory Road	43.86 83.11 59.64 15.76	276 235	2016 2016 2016	0.00%	18.75% 0.00% 0.00%	6.25% 0.00% 0.00%	0.00% 13.33% 0.00%	62.50% 60.00% 50.00%	6.25% 20.00% 0.00%	0.00% 0.00%	6.25% 6.67% 33.33%	69.78 61.84 34.55	12.60 11.25 45.15	1.23 1.30 0.89	1.55         Sch. for substation cover-up 2020           0.14         Scheduled for Trim 2020           0.13         Scheduled for Trim 2020           1.29         Sch. for substation cover-up 2020
90-210N 5016 HWY 1078, Henderson, KY Galloway Corner 904 Holloway Hills 25.43 232 2016 8.33% 16.67% 16.67% 8.33% 33.33% 0.00% 8.33% 135.76 27.79 1.36 1.18 Sch. for substation cover-up 2020	84-SEBREE 84-SEBREE 85-SULLIVAN 85-SULLIVAN 85-SULLIVAN 85-SULLIVAN 90-ZION	5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 5016 HWY 1078, Henderson, KY 5016 HWY 1078, Henderson, KY	Poole Sullivan Blackford Kentucky Stone Hwy 1078 North	8404 8501 8502 8503 9001 9002	Hwy 141 Blackford Hwy 60 Gregory Road	43.86 83.11 59.64 15.76 74.49	276 235 217	2016 2016 2016	0.00% 0.00% 16.67% 4.00%	18.75% 0.00% 0.00% 12.00%	6.25% 0.00% 0.00% 24.00%	0.00% 13.33% 0.00% 8.00%	62.50% 60.00% 50.00% 4.00%	6.25% 20.00% 0.00%	0.00% 0.00% 0.00% 8.00%	6.25% 6.67% 33.33% 28.00%	69.78 61.84 34.55 53.83	12.60 11.25 45.15 106.96	1.23 1.30 0.89 1.21	1.55         Sch. for substation cover-up 2020           0.14         Scheduled for Trim 2020           0.13         Scheduled for Trim 2020           1.29         Sch. for substation cover-up 2020           2.12         Sch. for substation cover-up 2020
91 WOLF HILLS 8257 Wathen Lane, Henderson, KY WFE 910 WFE 138 2017 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 20.10 0.00 0.00%	84-SEBREE 84-SEBREE 84-SEBREE 85-SULLIVAN 85-SULLIVAN 90-ZION 90-ZION 90-ZION	5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 5016 HWY 1078, Henderson, KY 5016 HWY 1078, Henderson, KY 5016 HWY 1078, Henderson, KY	Poole Sullivan Blackford Kentucky Stone Hwy 1078 North Beals/Reed Hebbardville	8404 8501 8502 8503 9001 9002 9003	Hwy 141 Blackford Hwy 60 Gregory Road Hatchet Mill	43.86 83.11 59.64 15.76 74.49 90.46	276 235 217 515 620	2016 2016 2016 2016 2016	0.00% 0.00% 16.67% 4.00% 2.44%	18.75% 0.00% 0.00% 12.00% 7.32%	6.25% 0.00% 0.00% 24.00% 12.20%	0.00% 13.33% 0.00% 8.00% 12.20%	62.50% 60.00% 50.00% 4.00% 36.59%	6.25% 20.00% 0.00% 12.00% 21.95%	0.00% 0.00% 0.00% 8.00% 2.44%	6.25% 6.67% 33.33% 28.00% 4.88%	69.78 61.84 34.55 53.83 101.68	12.60 11.25 45.15 106.96 238.43	1.23 1.30 0.89 1.21 1.64	1.55         Sch. for substation cover-up 2020           0.14         Scheduled for Trim 2020           0.13         Scheduled for Trim 2020           1.29         Sch. for substation cover-up 2020           2.12         Sch. for substation cover-up 2020           3.59         Sch. for substation cover-up 2020
	84-SEBREE 84-SEBREE 84-SEBREE 85-SULLIVAN 85-SULLIVAN 90-ZION 90-ZION 90-ZION	5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY 5016 HWY 1078, Henderson, KY 5016 HWY 1078, Henderson, KY 5016 HWY 1078, Henderson, KY	Poole Sullivan Blackford Kentucky Stone Hwy 1078 North Beals/Reed Hebbardville	8404 8501 8502 8503 9001 9002 9003	Hwy 141 Blackford Hwy 60 Gregory Road Hatchet Mill Hamilton Ferry	43.86 83.11 59.64 15.76 74.49 90.46	276 235 217 515 620	2016 2016 2016 2016 2016	0.00% 0.00% 16.67% 4.00% 2.44%	18.75% 0.00% 0.00% 12.00% 7.32%	6.25% 0.00% 0.00% 24.00% 12.20%	0.00% 13.33% 0.00% 8.00% 12.20%	62.50% 60.00% 50.00% 4.00% 36.59%	6.25% 20.00% 0.00% 12.00% 21.95%	0.00% 0.00% 0.00% 8.00% 2.44%	6.25% 6.67% 33.33% 28.00% 4.88%	69.78 61.84 34.55 53.83 101.68	12.60 11.25 45.15 106.96 238.43	1.23 1.30 0.89 1.21 1.64	1.55         Sch. for substation cover-up 2020           0.14         Scheduled for Trim 2020           0.13         Scheduled for Trim 2020           1.29         Sch. for substation cover-up 2020           2.12         Sch. for substation cover-up 2020           3.59         Sch. for substation cover-up 2020
	34-SEBREE           84-SEBREE           84-SEBREE           85-SULUIVAN           85-SULUIVAN           90-ZION           90-ZION           90-ZION           90-ZION           90-ZION	5745 State Route 283, Sebree, KY 5745 State Route 283, Sebree, KY 2 Backford Church Rd, Sturgis, KY 2 Backford Church Rd, Sturgis, KY 2 Backford Church Rd, Sturgis, KY 2 Biole HWY 1078, Henderson, KY 5016 HWY 1078, Henderson, KY 5016 HWY 1078, Henderson, KY	Poole Sullivan Blackford Kentucky Stone Hwy 1078 North Beals/Reed Hebbardville Galloway Corner	8404 8501 8502 8503 9001 9002 9003 9004	Hwy 141 Blackford Hwy 60 Gregory Road Hatchet Mill Hamilton Ferry Holloway Hills	43.86 83.11 59.64 15.76 74.49 90.46	276 235 217 515 620	2016 2016 2016 2016 2016 2016 2016	0.00% 0.00% 16.67% 4.00% 2.44% 8.33%	18.75% 0.00% 0.00% 12.00% 7.32% 8.33%	6.25% 0.00% 24.00% 12.20% 16.67%	0.00% 13.33% 0.00% 8.00% 12.20% 16.67%	62.50% 60.00% 50.00% 4.00% 36.59% 8.33%	6.25% 20.00% 0.00% 12.00% 21.95% 33.33%	0.00% 0.00% 8.00% 2.44% 0.00%	6.25% 6.67% 33.33% 28.00% 4.88% 8.33%	69.78 61.84 34.55 53.83 101.68 135.76	12.60 11.25 45.15 106.96 238.43 27.79	1.23 1.30 0.89 1.21 1.64 1.36	1.55         Sch. for substation cover-up 2020           0.44         Scheduled for Tim 2020           0.43         Scheduled for Tim 2020           1.29         Sch. for substation cover-up 2020           2.12         Sch. for substation cover-up 2020           3.59         Sch. for substation cover-up 2020           1.18         Sch. for substation cover-up 2020

91-WOLF HILLS	8257 Wathen Lane, Henderson, KY	Wathen Lane	9103	Higginson Apts.	21.49	288	2017	0.00%	30.77%	15.38%	7.69%	23.08%	7.69%	7.69%	7.69%	42.53	61.40	0.64	0.49	Sch. for substation cover-up 2020
91-WOLF HILLS	8257 Wathen Lane, Henderson, KY	Ellis Park	9104	Ellis Park	21.78	144	2017	0.00%	12.50%	25.00%	12.50%	12.50%	25.00%	6.25%	6.25%	158.83	139.41	1.82	1.45	Sch. for substation cover-up 2020
106-ADAMS LANE	921 US Hwy, Henderson, KY	Happy Acres	10601	Hwy 41 South	16.55	222	2016	0.00%	70.00%	10.00%	20.00%	0.00%	0.00%	0.00%	0.00%	71.81	18.24	1.50	0.22	Cover-up Added
106-ADAMS LANE	921 US Hwy, Henderson, KY	Adams Lane	10602	Airline Rd	37.10	434	2016	0.00%	17.65%	41.18%	0.00%	23.53%	0.00%	11.76%	5.88%	85.99	41.46	1.59	0.35	Cover-up Added
106-ADAMS LANE	921 US Hwy, Henderson, KY	Crestline	10603	Crestline Plastics	2.98	30	2016	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	66.67%	68.72	31.67	1.24	0.47	Cover-up Added

## **Section 1: Contact Information**

Utility Name:	Kenergy Corp.
Report Prepared By:	Chris Horn
E-Mail Address of Preparer:	chorn@kenergycorp.com
Phone Number of Preparer:	270.689.6189

# Section 2: Reporting Year

Calendar Year of Report:

2020

# Section 3: Major Event Days (MED)

T <sub>MED</sub> :	6.34
First Date Used to Determine $T_{MED}$ :	January 1, 2016
Last Date Used to Determine TMED:	December 31, 2020
Number of MED Days in Report Year:	2

NOTE: Per IEEE 1366 T<sub>MED</sub> 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 Members: 58,156

Total Circuits: 192

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# Kenergy Corp.'s Electric Distribution Utility Annual Reliability Report

		Excluding MED	
5 Yea	r Average	Repo	orting Year
SAIDI:	102.8	SAIDI:	90.81
SAIFI:	1.42	SAIFI:	1.23
		Including MED	
5 Yea	r Average	Repo	orting Year
SAIDI:	209.16	SAIDI:	194.15
SAIFI:	2.18	SAIFI:	1.6

# Section 4: System Reliability Information and Results Cont.

## 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  $T_{MED}$ 

# Section 6: Vegetation Management Plan Review

**Include Current Vegetation Management Plan** 

Additional Page may be attached as needed.

Kenergy's vegetation management efforts are continually evaluated to ensure adequacy and effectiveness. During 2020, approximately 700 miles of line were cleared which is consistent with the cycle length outlined in Kenergy's Vegetation Management Plan (not to exceed six years). The 2021 scope of work has been developed and is also consistent with Kenergy's cycle length. At this point, Kenergy does not anticipate any significant modifications to the vegetation management program in 2021.

# Section 8: Utility Comments

In section 5, "Resolved at time of outage" means that the issue, whether a mechanical failure, public hit pole, tree on the line, animal with guard being installed, or any other means where the issue was corrected and is most likely not going to repeat.

Section 5:1	Section 5:2	Section 5	5:3	Section 5:4	Section 5:5	Section 5:6	Section 5:7		Sectio	on 5:8 % of Total	Outage I	Numbers by	Each Cau	se		Section 5:9	Section 5:10	Section 5:11	Section 5:12	Section 5:13
Substation Name & #	Substation Location	Feeded Name	Feeder #	Circuit Location	Circuit Length	Member Avg	Last Trim Yr.	Power Supp	Planned	Equipment		Weather			Unknown	5 Yr SAIDI Avg	FeederSAIDI	5 Yr SAIFI Avg	FeederSAIFI	Corrective Action
10-YAGER	4882 St. Rt. 334, Hawesville, KY	Yager Material	1001	Yager Material	1.32	3	2017	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.25	0.00	0.15	0.00	ine Inspection Scheduled 2021
11-THRUSTON1	6051 Hwy, 405, Owensboro, KY	Hwy 405 N	1101	Hwy 405 North	19.06	156	2016	0.00%	16.67%	33.33%	0.00%	16.67%	16.67%	16.67%	0.00%	37.86	84.08	0.92		cheduled for ROW Trim 2021
11-THRUSTON1 11-THRUSTON1	6051 Hwy, 405, Owensboro, KY 6051 Hwy, 405, Owensboro, KY	Wrights Acres Graham Lane	1102	Hwy 1389 Yellow Creek Ch.	73.10 20.68	605	2016 2016	0.00%	35.00%		10.00%	10.00%	0.00%	15.00%	10.00%	70.83	81.02 269.42	1.07		icheduled for ROW Trim 2021
11-THRUSTON1 11-THRUSTON2	6051 Hwy, 405, Owensboro, KY	Thruston	1105	Yellow Creek Pk.	20.88	437	2016	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	133.76	269.42	0.85		scheduled for ROW Trim 2021
11-THRUSTON2	6051 Hwy, 405, Owensboro, KY	Lamplite Estate	1105	Irene Ave.	37.42	500	2016	0.00%	32.26%	22.58%	0.00%	9.68%	6.45%	6.45%	22.58%	139.45	332.16	1.55	1.43	cheduled for ROW Trim 2021
12-LEWISPORT1	129 St. Rt. 657, Lewisport, KY	Morton Lane	1201	Old Hwy 60	25.45	444		0.00%	59.26%	11.11%	0.00%	7.41%	14.81%	0.00%	7.41%	57.38	80.43	0.84		cheduled for ROW Trim 2021
12-LEWISPORT1 12-LEWISPORT1	129 St. Rt. 657, Lewisport, KY 129 St. Rt. 657, Lewisport, KY	Lewisport Shopping Center	1202	Downtown Hancock Bank	20.24	439	2016	0.00%	47.22%	13.89%	0.00%	5.56%	13.89%	8.33%	11.11%	57.06	98.56 34.31	1.14		ine Inspection Scheduled 2021 ine Inspection Scheduled 2021
12-LEWISPORT1 12-LEWISPORT2	129 St. Rt. 657, Lewisport, KY 129 St. Rt. 657, Lewisport, KY	Shopping Center Hwy 657	1203	Hancock Bank Hwy 657	40.20	231	2016	0.00%	53.33%		6.67%	0.00%	13.33%	5.00%	13.33%	113.78	34.31	1.37		ROW Trimmed in 2020
12-LEWISPORT2	129 St. Rt. 657, Lewisport, KY	Dal Tile	1205	Dal Tile	1.28	4	2016	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.95	13.25	0.25		ine Inspection Scheduled 2021
12-LEWISPORT2	129 St. Rt. 657, Lewisport, KY	McGill Lane	1206	Morton Ln.	8.46	74	2016	0.00%	62.50%	0.00%	0.00%	12.50%	25.00%	0.00%	0.00%	20.57		0.48	0.21	ine Inspection Scheduled 2021
12-LEWISPORT1	129 St. Rt. 657, Lewisport, KY	Maxwell Lumber	1207	Hwy 60	50.16	307	2014	0.00%	50.00%		18.18%	4.55%	13.64%	9.09%	0.00%	73.05	50.36	1.10		ine Inspection Scheduled 2021
13-HAWESVILLE 13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY 1405 St. Rt. 1389. Hawesville, KY	Downtown Kelly Heights	1301	Hwy 334 Skillman Rd.	16.87 44.44	266	2020	0.00%	40.00%		20.00%	0.00%	6.67% 9.38%	13.33%	0.00%	86.04	159.72 144.30	0.78		ROW Trimmed in 2020 ROW Trimmed in 2020
13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY	Hwy 69	1302	Hwy 69	62.42	433	2020	0.00%	37.50%		18.75%	0.00%	6.25%	6.25%	0.00%	144.03	144.30	2.14		ROW Trimmed in 2020
13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY	Hwy 1389	1304	Lambert Sc. Rd.	70.30	381	2020	0.00%	32.35%		5.88%	17.65%	14.71%	0.00%	5.88%	88.19	43.50	1.06		ROW Trimmed in 2020
13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY	Windward Heights	1305	Hwy 271	25.32	237	2020	0.00%	56.25%		6.25%	0.00%	6.25%	0.00%	6.25%	30.81	19.01	0.38		ROW Trimmed in 2020
14-WEBERSTOWN 14-WEBERSTOWN	9970 St. Rt. 69, Hawesville, KY 9970 St. Rt. 69, Hawesville, KY	S. Hancock Elem. Roseville	1401	Hwy 69 Bates Hollow Rd.	108.24	644 493	2019 2020	0.00%	41.03% 34.09%	15.38%	0.00%	10.26% 9.09%	20.51%	2.56%	10.26%	135.20 162.50	148.70 331.26	1.95		ine Inspection Scheduled 2021 ROW Trimmed in 2020
14-WEBERSTOWN 14-WEBERSTOWN	9970 St. Rt. 69, Hawesville, KY 9970 St. Rt. 69, Hawesville, KY	Pellville	1402	Bates Hollow Kd. Hwy 144	94.36	493	2020	0.00%	44.19%		2.33%	9.09%	18.18%	4.55%	11.36%	162.50	331.26	1.90		ine Inspection Scheduled 2021
15-WHITESVILLE	9901 Hwy 764, Whitesville, KY	Hwy 54 W	1501	Haynes Station Rd.	28.33	247	2016	0.00%	36.00%	28.00%	4.00%	16.00%	8.00%	4.00%	4.00%	105.09	96.86	1.11		ine Inspection Scheduled 2021
15-WHITESVILLE	9901 Hwy 764, Whitesville, KY	Whitesville	1502	Whitesville	69.16	736	2016	0.00%	26.00%	14.00%	4.00%	22.00%	20.00%	2.00%	12.00%	115.16	25.83	1.38		ine Inspection Scheduled 2021
15-WHITESVILLE	9901 Hwy 764, Whitesville, KY	Ralph	1503	Ralph	111.94	574	2016	0.00%	26.09%	26.09%	8.70%	8.70%	21.74%	0.00%	8.70%	94.04	28.07	0.96		ine Inspection Scheduled 2021
15-WHITESVILLE 17-DERMONT	9901 Hwy 764, Whitesville, KY 3856 Pleasant V. Rd. Owenboro KY	Stevens Sc. Rd. Reid Rd.	1504	Hwy 764 Reid Rd.	56.52 17.85	342	2016 2015	0.00%	20.00%	28.00%		12.00%	16.00%	0.00%	8.00%	86.33	24.68	1.04		ine Inspection Scheduled 2021 scheduled for ROW Trim 2021
17-DERMONT 17-DERMONT	3856 Pleasant V. Rd, Owenboro KY 3856 Pleasant V. Rd, Owenboro KY	Dee Acres	1701	Reid Kd. Dee Acres	17.85	225	2015	0.00%	33.33%		0.00%	0.00%	33.33% 66.67%	0.00%	33.33%	76.3b 49.71	49.71	0.79		Cover-up Added
17-DERMONT	3856 Pleasant V. Rd, Owenboro KY	Timber Ridge	1702	Hwy 142	22.80	311		0.00%	9.09%		0.00%	0.00%	18.18%	0.00%	36.36%	33.33	9.98	0.75		Cover-up Added
17-DERMONT	3856 Pleasant V. Rd, Owenboro KY	Locust Hills	1704	Fields Rd. N	33.47	601	2015	0.00%	32.26%		16.13%	6.45%	16.13%	0.00%	16.13%	35.05	36.66	0.61	1.10	cheduled for ROW Trim 2021
17-DERMONT	3856 Pleasant V. Rd, Owenboro KY	Ensor	1705	Ensor	51.46	528	2015	0.00%	20.00%		20.00%	8.00%	20.00%	0.00%	4.00%	53.13	59.02	1.09		cheduled for ROW Trim 2021
18-SOUTH DERMONT1	3145 Settles Rd, Owensboro KY	Lake Forest	1801	Lake Forest	26.73	874		0.00%	88.24%		0.00%	0.00%	0.00%	0.00%	0.00%	78.99	26.18	1.14		Cover-up Added
18-SOUTH DERMONT1 18-SOUTH DERMONT2	3145 Settles Rd, Owensboro KY 3145 Settles Rd, Owensboro KY	Old Mill Windridge C. Club	1802 1803	Stone Gate Millere Mill Rd.	17.46	420 299	2016 2016	0.00%	11.11% 33.33%	0.00%	11.11%	0.00%	66.67% 8.33%	11.11%	0.00%	80.74	165.59 44.92	1.32		Cover-up Added Cover-up Added
18-SOUTH DERMONT2 18-SOUTH DERMONT1	3145 Settles Rd, Owensboro KY 3145 Settles Rd, Owensboro KY	Scotty Lane	1805	Brookhill	33.77	612	2016	0.00%	14.29%	14.29%	0.00%	28.57%	28.57%	14.29%	0.00%	30.86	5.00	0.80		Cover-up Added
18-SOUTH DERMONT2	3145 Settles Rd, Owensboro KY	Southeastern Pky.	1805	Davies Co. High	28.90	625	2016	0.00%	52.00%	28.00%	0.00%	0.00%	4.00%	12.00%	4.00%	23.71	55.14	0.69		Cover-up Added
18-SOUTH DERMONT2	3145 Settles Rd, Owensboro KY	Kenergy	1806	Alvey Park Dr.	11.35	279	2016	0.00%	0.00%	33.33%	0.00%	33.33%	33.33%	0.00%	0.00%	16.97	2.69	0.52		Cover-up Added
19-EAST OWENSBORO	4011 Hayden Rd, Owensboro KY	Gateway Commons	1901	Hayden Rd.	1.82	1	2015	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	4.75	0.00	0.19		scheduled for ROW Trim 2021
19-EAST OWENSBORO	4011 Hayden Rd, Owensboro KY 4011 Hayden Rd, Owensboro KY	Covent Gardens Thruston/Der. Fire	1902	Fox Chase Sub Pleasant View Est	31.78	576	2015	0.00%	37.50%	12.50%	0.00%	0.00%	25.00%	25.00%	0.00%	49.44	5.42	1.21		icheduled for ROW Trim 2021
19-EAST OWENSBORD	4011 Hayden Rd, Owensboro KY 4011 Hayden Rd, Owensboro KY	Memorial Gardens	1905	Reid Orchard	6.57	37	2015	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	14.29%	14.29%	32.84	43.20	0.48		scheduled for ROW Trim 2021
19-EAST OWENSBORD	4011 Hayden Rd, Owensboro KY	Brown Wood Manor	1905	Sterling Pk.	19.85	424	2015	0.00%	16.67%	0.00%	8.33%	16.67%	41.67%	16.67%	0.00%	59.54	108.37	1.58	2.24	cheduled for ROW Trim 2021
20-HORSE FORK	4800 Veach Rd, Owensboro KY	Foors Lane	2001	Stone Creek	15.32	247	2019	0.00%	14.29%		14.29%	14.29%	14.29%	0.00%	28.57%	69.02	19.72	1.77	1.22	Cover-up Added
20-HORSE FORK	4800 Veach Rd, Owensboro KY	Springbank	2002	Forest Hills	22.67	355	2019	0.00%	33.33%		16.67%	16.67%	8.33%	0.00%	8.33%	96.08	60.45	1.86	1.53	Cover-up Added
20-HORSE FORK	4800 Veach Rd, Owensboro KY	Sutherland Rd.	2003	Sutherland Rd.	3.65	6 173	2018 2018	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	12.35	11.14	0.68	0.86	Cover-up Added Cover-up Added
20-HORSE FORK2 20-HORSE FORK2	4800 Veach Rd, Owensboro KY 4800 Veach Rd, Owensboro KY	Marlboro Apt. Hampton Inn	2004	Lowes Salem Dr.	9.41	289	2018	0.00%	25.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.61 27.34	8.36 34.61	0.45		Lover-up Added
21-STANLEY	430 Hwy 1554, Owensboro KY	Newman	2101	Hwy 60 W	62.41	447		0.00%	10.34%		0.00%	10.34%	41.38%	10.34%	6.90%	64.84	61.66	0.95		Cover-up Added
21-STANLEY	430 Hwy 1554, Owensboro KY	Hwy 60 E	2102	Hwy 60 E	9.43	76	2017	0.00%	53.85%		0.00%	30.77%	7.69%	0.00%	7.69%	82.34	43.49	0.99		Cover-up Added
21-STANLEY	430 Hwy 1554, Owensboro KY	Birk City	2103	5th St. Rd.	26.33	158	2017	0.00%	20.00%	26.67%	0.00%	20.00%	26.67%	6.67%	0.00%	80.42	122.75	0.82		Cover-up Added
22-WEST OWENSBORO	5010 Old Lyd. Bridge, Owensboro KY	Meadowlark Dr.	2201	Meadowlark Dr.	3.15	4	2019	0.00%	0.00%	0.0076	0.00%	0.00%	0.00%	0.00%	0.00%	72.76	0.00	0.90		ine Inspection Scheduled 2021
22-WEST OWENSBORO 22-WEST OWENSBORO	5010 Old Lyd. Bridge, Owensboro KY 5010 Old Lyd. Bridge, Owensboro KY	Airport Hwy 81 S	2202	Airport Wayne Bridge Rd.	10.63 66.35	191	2020	0.00%	33.33%	16.67%	16.67%	16.67% 32.61%	16.67% 10.87%	0.00%	0.00%	73.31	21.85 27.03	1.02		ROW Trimmed in 2020 ROW Trimmed in 2020
22-WEST OWENSBORO	5010 Old Lyd. Bridge, Owensboro KY	Lydanne Bridge Rd.	2204	Hwy 279	24.37	157	2019	0.00%	20.00%	6.67%	0.00%	40.00%	26.67%	0.00%	6.67%	47.69	21.74	0.79		ine Inspection Scheduled 2021
22-WEST OWENSBORO	5010 Old Lyd. Bridge, Owensboro KY	Hwy 56/Sorgho	2205	Frogtown	51.58	841	2019	0.00%	31.82%	18.18%	0.00%	9.09%	13.64%	4.55%	22.73%	123.72	14.10	1.73		ine Inspection Scheduled 2021
23-MASONVILLE	2201 Hill Bridge Rd, Utica KY	Velet Farm Pump	2301	Hwy 231 N	20.72	405	2015	0.00%	71.43%	0.00%	0.00%	14.29%	14.29%	0.00%	0.00%	43.31	3.41	0.81		cheduled for ROW Trim 2021
23-MASONVILLE 23-MASONVILLE	2201 Hill Bridge Rd, Utica KY 2201 Hill Bridge Rd, Utica KY	Stoney Brook Sub Masonville	2302	Old H'ford Rd. Hwy 231 S	30.17 54.36	558 700	2015	0.00%	18.75%	25.00%	9.38%	6.25%	28.13%	3.13%	9.38%	59.47	41.73	1.29		cheduled for ROW Trim 2021 scheduled for ROW Trim 2021
24-LITICA	249 Hwy 140 F. Litica KY	Browns Valley	2303	Hwy 231 5 Hwy 431 N	54.36	403	2013	0.00%	41.07%	21.67%	3.45%	10.34%	17.24%	3.33%	3.45%	29.67	92.28	0.51		over-up Added
24-UTICA	249 Hwy 140 E, Utica KY	Red Hill	2402	Hwy 140	68.02	441	2017	0.00%	27.27%	31.82%	4.55%	9.09%	18.18%	4.55%	4.55%	108.33	9.12	1.58	0.15	Cover-up Added
24-UTICA	249 Hwy 140 E, Utica KY	Locust Grove Rd.	2403	Hwy 431 S	41.92	337	2017	0.00%	25.00%	8.33%	4.17%	8.33%	25.00%	0.00%	29.17%	70.14	35.17	1.30		over-up Added
24-UTICA	249 Hwy 140 E, Utica KY	Utica	2404	Hwy 140 W	32.37	239	2017	0.00%	0.00%	12.3070	6.25%	12.50%	50.00%	0.00%	18.75%	26.01	14.30	0.58		Cover-up Added
24-UTICA 25-PHILPOT1	249 Hwy 140 E, Utica KY	Old Barmet	2405	Old Barmet Feeder	3.66 58.06	12 473	2017 2015	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	14.74	9.72	0.47		Cover-up Added Scheduled for ROW Trim 2021
25-PHILPOT1 25-PHILPOT1	4747 Winkler Rd, Philpot KY 4748 Winkler Rd, Philpot KY	Pleasant V. Rd. Old St. Rd.	2501	Knotsville Philpot Fire Dept.	58.06	473	2015 2020	0.00%	45.71%	8.57%	11.43%	5.71%	47.06%	2.85%	14.29%	133.34 48.15	60.32 15.80	2.19		ROW Trimmed in 2020
25-PHILPOT1	4749 Winkler Rd, Philpot KY	Premium Allied Tool	2504	Cedar Hills	6.40	91	2020	0.00%	10.00%	60.00%	0.00%	10.00%	20.00%	0.00%	0.00%	25.30	21.33	0.61		ROW Trimmed in 2020
25-PHILPOT2	4750 Winkler Rd, Philpot KY	Karnes Grove Rd.	2505	Hwy 54	54.69	426	2015	0.00%	29.63%	11.11%	3.70%	18.52%	25.93%	3.70%	7.41%	64.98	50.28	0.68		icheduled for ROW Trim 2021
25-PHILPOT2	4751 Winkler Rd, Philpot KY	Cedar Hills	2507	Jack Hinton Rd.	52.14	462	2015	0.00%	0.00%		12.50%	12.50%	37.50%	0.00%	6.25%	69.15	24.90	0.99		cheduled for ROW Trim 2021
26-PLEASANT RIDGE 26-PLEASANT RIDGE	4304 St. Rt. 764, Whitesville, KY 4304 St. Rt. 764. Whitesville, KY	Bells Run Maple Leaf Lake	2601	Hwy 764 Hwy 231 S	34.72	247	2018 2016	0.00%	33.33%	16.67%	0.00%	8.33%	25.00%	0.00%	16.67%	161.88 49.85	108.09	2.70		Cover-up Added
26-PLEASANT RIDGE 26-PLEASANT RIDGE	4304 St. Rt. 764, Whitesville, KY 4304 St. Rt. 764, Whitesville, KY	Popular Log Bridge	2602	Hwy 231 S Hwy 231 N	39.85	256	2016	0.00%	26.09%		15.38%	15.38%	8.70%	23.08%	8.70%	49.85	100.34	1.20		Lover-up Added
26-PLEASANT RIDGE	4304 St. Rt. 764, Whitesville, KY	Hwy 140 W	2603	Hwy 140	20.02	148	2017	0.00%	33.33%	16.67%	0.00%	16.67%	25.00%	0.00%	8.33%	47.88	25.85	1.05		Cover-up Added
27-BON HARBOR	615 Worthington Rd, Owensboro, KY	Post Office	2701	Tradewinds	16.26	366	2016	0.00%	33.33%	33.33%	0.00%	33.33%	0.00%	0.00%	0.00%	86.99	210.08	0.76	1.06	ine Inspection Scheduled 2021
27-BON HARBOR	615 Worthington Rd, Owensboro, KY	Ben Hawes Prk.	2702	Audubon School	34.72	458	2016	0.00%	28.00%		12.00%	4.00%	16.00%	0.00%	0.00%	106.74	397.88	1.19		ine Inspection Scheduled 2021
27-BON HARBOR	615 Worthington Rd, Owensboro, KY	Worthington Rd. 5th St. Rd.	2703	Worthington Rd. 5th St. Rd.	5.01	366	2016	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	59.06 131.52	204.62	0.52		ine Inspection Scheduled 2021
27-BON HARBOR 27-BON HARBOR	615 Worthington Rd, Owensboro, KY 615 Worthington Rd, Owensboro, KY	5th St. Rd. Lee Rudy/Hwy 60	2704	5th St. Rd. Lee Rudy Rd.	23.18	456	2016	0.00%	12.50%	25.00%	12.50%	0.00%	37.50%	12.50%	0.00%	131.52	217.38	1.19	1.19	ine Inspection Scheduled 2021
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Chesnut Grove Rd.	2801	Kelly Cementary Rd.	20.74	81	2010	0.00%	31.58%	10.53%	15.79%	5.26%	21.05%	15.79%	0.00%	122.70	226.01	1.52		ROW Trimmed in 2020
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Maceo	2802	Maceo	20.48	205	2020	0.00%	50.00%	25.00%	0.00%	0.00%	0.00%	12.50%	12.50%	39.65	7.10	0.72		ROW Trimmed in 2020
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Daviess Co. Game	2803	Hwy 662	33.84	196	2020	0.00%	13.33%		20.00%	26.67%	6.67%	0.00%	20.00%	164.46	258.96	2.19		ROW Trimmed in 2020
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Carpenters Lake	2804	Saur Rd.	18.65	259	2020	0.00%	26.32%		10.53%	15.79%	21.05%	5.26%	15.79%	46.77	98.33	0.83		ROW Trimmed in 2020
28-MACEO 31-GUFFIE	833 Yelvington Grdv. Rd, Maceo, KY 6000 St. Hwy 140,Calhoun KY	Stinnett Rd. Glenville	2805	Yelvington Fire Dept	12.98	99 708	2020 2018	0.00%	20.00%		20.00%	20.00%	0.00%	0.00%	0.00%	29.24	23.38	0.61		ROW Trimmed in 2020
31-GUFFIE 31-GUFFIE	6000 St. Hwy 140,Calhoun KY 6000 St. Hwy 140,Calhoun KY	Glenville Hwy 815 S	3101	Hwy 81 Hwy 815	99.74 52.50	708		0.00%	44.44%	8.33%		8.33%	8.33%	0.00%	13.89%	146.79	143.39	2.20	3.24	ine Inspection Scheduled 2021 ine Inspection Scheduled 2021
31-GUFFIE	6000 St. Hwy 140,Calhoun KY	Poverty	3103	Hwy 136	30.85	438	2018	0.00%	33.33%	0.00%	0.00%	0.00%	16.67%	0.00%	4.17%	87.60	10.19	0.99		ine Inspection Scheduled 2021
31-GUFFIE	6000 St. Hwy 140,Calhoun KY	Cleopatra	3104	Howards Mill Rd.	30.45	120	2018	0.00%	14.29%	14.29%	0.00%	28.57%	0.00%	42.86%	0.00%	55.53	26.86	0.45	0.30	ine Inspection Scheduled 2021
32-ST. JOE	7741 Hwy 500, Owensboro KY	Curdsville	3201	Laketown Rd.	54.20	370	2016	0.00%	8.70%	21.74%	8.70%	21.74%	17.39%	8.70%	13.04%	166.25	60.22	1.99		cheduled for ROW Trim 2021
32-ST. JOE	7741 Hwy 500, Owensboro KY	West Louisville	3202	Hwy 56	51.31	289	2016	0.00%	39.39%	12.12%	0.00%	9.09%	18.18%	18.18%	3.03%	97.56	114.20	1.21		cheduled for ROW Trim 2021
32-ST. JOE 33-BEECH GROVE	7741 Hwy 500, Owensboro KY 9500 St Hwy 256, Beech Grove KY	Possum Trot Rd. Webster Co. Water	3203	French Island Rd. Hwy 256	27.77	166	2016 2020	0.00%	30.00%	20.00%	10.00%	10.00%	10.00%	10.00%	10.00%	57.39 83.44	71.20	0.67		scheduled for ROW Trim 2021 ROW Trimmed in 2020
33-BEECH GROVE	9500 St Hwy 256, Beech Grove KY 9500 St Hwy 256, Beech Grove KY	Beech Grove	3301	Hwy 256 Beech Grove	32.23	137	2020	0.00%	9.09%		0.00%	9.09%	44.44%	9.09%	0.00%	83.44	41.30	1.17		ROW Trimmed in 2020 ROW Trimmed in 2020
33-BEECH GROVE	9500 St Hwy 256, Beech Grove KY	Elba	3303	Hwy 56	43.04	217	2020	0.00%	0.00%		4.35%	13.04%	34.78%	8.70%	21.74%	153.69	257.14	1.38		ROW Trimmed in 2020
33-BEECH GROVE	9500 St Hwy 256, Beech Grove KY	Hudson Foods	3304	Rangers Landing	37.43	152	2020	0.00%	22.22%	22.22%	0.00%	33.33%	11.11%	0.00%	11.11%	164.74	14.06	2.27	0.16	ROW Trimmed in 2020

Deck         Deck <thdeck< th="">         Deck         Deck         <thd< th=""><th>Wother         Animals           16 67%         0.00%           7.14%         14.20%           40.00%         0.00%           0.</th><th>Public         Public           98         0.00%           98         0.857%           98         0.857%           98         0.00%           98         0.00%           98         0.00%           98         0.00%           98         0.00%           98         0.00%           98         0.00%           99         0.00%           90         0.00%</th><th>Unknown 16.67% 7.14% 0.00% 11.11% 12.12% 0.00% 12.20% 14.00% 14.00% 14.00% 14.00% 14.00% 15.00% 13.33% 13.33% 16.33% 17.33% 17.33% 17.33% 17.33% 17.33% 17.33% 17.33%</th><th>5 Yr SAIDI Avg 83.32 118.67 27.97 7.38 137.89 116.04 102.80 106.64 132.30 100.34 66.50 53.07 7.30 100.34 66.50 53.07 7.30 10.34 65.50 53.07 7.30 53.67 1.17 1.17 1.27 1</th><th></th><th>ection 5:11 Yr SAIFI Ayg 1.33 1.93 0.47 0.29 1.45 1.35 1.04 1.35 0.40 1.39 1.55 0.40 1.14 0.75 1.14 0.81 0.20 0.20 0.65</th><th>FeederSAIFI 3.16 5.11 0.37 0.00 0.34 0.39 1.13 0.00 0.39 0.00 0.39 0.39 0.39 0.00 0.39 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.39 0.00 0.39 0.00 0.39 0.39 0.00 0.00 0.39 0.000 0.00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.00000 0.00000 0.00000000</th><th>Section 1.13 Corrective Action Une inspection Scheduled 2021 Une inspection Scheduled 2021 No Outages Cover-up Added Gow Trimmed in 2020 Une inspection Scheduled 2021 Une inspection Scheduled 2021</th></thd<></thdeck<>	Wother         Animals           16 67%         0.00%           7.14%         14.20%           40.00%         0.00%           0.	Public         Public           98         0.00%           98         0.857%           98         0.857%           98         0.00%           98         0.00%           98         0.00%           98         0.00%           98         0.00%           98         0.00%           98         0.00%           99         0.00%           90         0.00%	Unknown 16.67% 7.14% 0.00% 11.11% 12.12% 0.00% 12.20% 14.00% 14.00% 14.00% 14.00% 14.00% 15.00% 13.33% 13.33% 16.33% 17.33% 17.33% 17.33% 17.33% 17.33% 17.33% 17.33%	5 Yr SAIDI Avg 83.32 118.67 27.97 7.38 137.89 116.04 102.80 106.64 132.30 100.34 66.50 53.07 7.30 100.34 66.50 53.07 7.30 10.34 65.50 53.07 7.30 53.67 1.17 1.17 1.27 1		ection 5:11 Yr SAIFI Ayg 1.33 1.93 0.47 0.29 1.45 1.35 1.04 1.35 0.40 1.39 1.55 0.40 1.14 0.75 1.14 0.81 0.20 0.20 0.65	FeederSAIFI 3.16 5.11 0.37 0.00 0.34 0.39 1.13 0.00 0.39 0.00 0.39 0.39 0.39 0.00 0.39 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.00 0.39 0.39 0.00 0.39 0.00 0.39 0.39 0.00 0.00 0.39 0.000 0.00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.00000 0.00000 0.00000000	Section 1.13 Corrective Action Une inspection Scheduled 2021 Une inspection Scheduled 2021 No Outages Cover-up Added Gow Trimmed in 2020 Une inspection Scheduled 2021 Une inspection Scheduled 2021
BCHCONTROMOFFER INTERSIGNATIONORDERDOTA <thd< th=""><th>7.14% 14.29% 0.00% 20.00% 0.00% 20.00% 0.00% 20.00% 11.11% 29.63% 0.00% 0.00% 12.12% 29.63% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 12.20% 25.83% 0.00% 25.00% 12.20% 25.83% 0.00% 25.00% 11.11% 38.89% 0.00% 0.00% 26.67% 0.00% 0.00% 0.00% 16.67% 22.83% 20.83% 22.83% 0.00% 25.83% 0.00% 0.00% 16.67% 22.83% 20.83% 27.50% 0.00% 0.00% 12.20% 27.50% 0.00% 0.00% 12.50% 27.50% 0.00% 0.00% 12.50% 27.50% 0.00% 0.00% 12.50% 27.50% 0.00% 0.00% 11.54% 27.55% 0.00% 0.00%</br></th><th>99         28.57%.           99         2.8.57%.           91         0.00%.           915         0.00%.           916         0.00%.           918         0.00%.           919         0.00%.           914         0.00%.           915         0.00%.           916         0.00%.           917         0.00%.           918         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.35%.           916         0.35%.           916         0.25%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.     <!--</th--><th>7.14% 0.00% 0.00% 11.11% 7.69% 12.12% 3.57% 0.00% 0.00% 12.20% 12.20% 12.20% 12.20% 12.20% 12.20% 12.20% 13.35% 3.35% 16.13% 3.33% 16.00% 5.36% 1.13% 1.35%</th><th>27.97 7.38 137.80 100.20 102.20 135.30 100.14 66.55 50.07 7.30 9.327 7.30 9.327 4.174 4.556 54.44 4.558 54.44</th><th>51447 4135 000 2085 1130 3536 3536 13111 000 000 15562 2897 3052 2897 3052 2901 4.50 16255 23.73 4.770</th><th>0.47 0.29 1.45 1.35 1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 1.14 0.81 1.25</th><th>0.37 0.00 0.34 0.19 0.39 1.13 0.00 0.00 0.00 0.00 0.27 1.39 0.27 1.39 1.25 0.50</th><th>Une Inspection Scheduled 2021 Line Inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Line Inspection Scheduled 2021</th></th></thd<>	7.14% 14.29% 0.00% 20.00% 0.00% 20.00% 	99         28.57%.           99         2.8.57%.           91         0.00%.           915         0.00%.           916         0.00%.           918         0.00%.           919         0.00%.           914         0.00%.           915         0.00%.           916         0.00%.           917         0.00%.           918         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.35%.           916         0.35%.           916         0.25%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%.           916         0.00%. </th <th>7.14% 0.00% 0.00% 11.11% 7.69% 12.12% 3.57% 0.00% 0.00% 12.20% 12.20% 12.20% 12.20% 12.20% 12.20% 12.20% 13.35% 3.35% 16.13% 3.33% 16.00% 5.36% 1.13% 1.35%</th> <th>27.97 7.38 137.80 100.20 102.20 135.30 100.14 66.55 50.07 7.30 9.327 7.30 9.327 4.174 4.556 54.44 4.558 54.44</th> <th>51447 4135 000 2085 1130 3536 3536 13111 000 000 15562 2897 3052 2897 3052 2901 4.50 16255 23.73 4.770</th> <th>0.47 0.29 1.45 1.35 1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 1.14 0.81 1.25</th> <th>0.37 0.00 0.34 0.19 0.39 1.13 0.00 0.00 0.00 0.00 0.27 1.39 0.27 1.39 1.25 0.50</th> <th>Une Inspection Scheduled 2021 Line Inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Line Inspection Scheduled 2021</th>	7.14% 0.00% 0.00% 11.11% 7.69% 12.12% 3.57% 0.00% 0.00% 12.20% 12.20% 12.20% 12.20% 12.20% 12.20% 12.20% 13.35% 3.35% 16.13% 3.33% 16.00% 5.36% 1.13% 1.35%	27.97 7.38 137.80 100.20 102.20 135.30 100.14 66.55 50.07 7.30 9.327 7.30 9.327 4.174 4.556 54.44 4.558 54.44	51447 4135 000 2085 1130 3536 3536 13111 000 000 15562 2897 3052 2897 3052 2901 4.50 16255 23.73 4.770	0.47 0.29 1.45 1.35 1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 1.14 0.81 1.25	0.37 0.00 0.34 0.19 0.39 1.13 0.00 0.00 0.00 0.00 0.27 1.39 0.27 1.39 1.25 0.50	Une Inspection Scheduled 2021 Line Inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Line Inspection Scheduled 2021
GAUTHONSOPALSOPALSOPAL <th>40.00%         22.00%           0.00%         0.00%           0.011113         29.63%           0.00%         0.00%           0.212%         21.21%           21.43%         21.21%           21.43%         14.29%           0.00%         0.00%           11.54%         23.8%           0.00%         0.00%           0.00%         0.00%</th> <th>395         0.00%           0.00%         0.00%</th> <th>0.00% 0.00% 11.11% 7.69% 7.69% 12.12% 3.57% 0.00% 0.00% 5.00% 5.56% 5.56% 5.56% 33.33% 37.50% 16.13% 8.33% 16.00% 5.36% 4.17% 5.36% 18.75%</th> <th>27.97 7.38 137.80 100.20 102.20 135.30 100.14 66.55 50.07 7.30 9.327 7.30 9.327 4.174 4.556 54.44 4.558 54.44</th> <th>4136 000 2086 1130 3536 13111 0.00 15562 2897 3052 2901 4.50 16255 23.73 4.70</th> <th>0.47 0.29 1.45 1.35 1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 1.14 0.81 1.25</th> <th>0.37 0.00 0.34 0.19 0.39 1.13 0.00 0.00 0.00 0.00 0.27 1.39 0.27 1.39 1.25 0.50</th> <th>Une inspection Scheduled 2021 Une Inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Une Inspection Scheduled 2021</th>	40.00%         22.00%           0.00%         0.00%           0.011113         29.63%           0.00%         0.00%           0.212%         21.21%           21.43%         21.21%           21.43%         14.29%           0.00%         0.00%           11.54%         23.8%           0.00%         0.00%           0.00%         0.00%	395         0.00%           0.00%         0.00%	0.00% 0.00% 11.11% 7.69% 7.69% 12.12% 3.57% 0.00% 0.00% 5.00% 5.56% 5.56% 5.56% 33.33% 37.50% 16.13% 8.33% 16.00% 5.36% 4.17% 5.36% 18.75%	27.97 7.38 137.80 100.20 102.20 135.30 100.14 66.55 50.07 7.30 9.327 7.30 9.327 4.174 4.556 54.44 4.558 54.44	4136 000 2086 1130 3536 13111 0.00 15562 2897 3052 2901 4.50 16255 23.73 4.70	0.47 0.29 1.45 1.35 1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 1.14 0.81 1.25	0.37 0.00 0.34 0.19 0.39 1.13 0.00 0.00 0.00 0.00 0.27 1.39 0.27 1.39 1.25 0.50	Une inspection Scheduled 2021 Une Inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Une Inspection Scheduled 2021
CaleNameControlNotor &Notor &	0.00% 0.00% 0.00% 0.00%	9%         0.00%           9%         0.00% <td>0.00% 11.11% 7.69% 12.12% 3.57% 0.00% 12.20% 14.29% 5.56% 0.00% 14.29% 5.56% 0.00% 14.29% 16.13% 8.33% 8.33% 16.00% 16.00% 11.7% 5.36% 11.7%</td> <td>7.88 137.89 116.04 102.80 132.80 35.30 100.14 66.55 50.97 36.57 7.30 93.37 41.74 45.56 54.44 45.86 54.44</td> <td>0.00 20 85 11.80 135.36 0.00 135.62 2.897 30.52 2.991 4.50 162.55 2.373 4.770</td> <td>0.29 1.45 1.35 1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 0.20 1.25</td> <td>0.00 0.34 0.19 0.39 1.13 0.00 0.00 0.00 1.59 0.27 1.39 1.25 0.50</td> <td>Line inspection Scheduled 2021 Line inspection Scheduled 2021 Line inspection Scheduled 2021 Line inspection Scheduled 2021 Line inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Line inspection Scheduled 2021</td>	0.00% 11.11% 7.69% 12.12% 3.57% 0.00% 12.20% 14.29% 5.56% 0.00% 14.29% 5.56% 0.00% 14.29% 16.13% 8.33% 8.33% 16.00% 16.00% 11.7% 5.36% 11.7%	7.88 137.89 116.04 102.80 132.80 35.30 100.14 66.55 50.97 36.57 7.30 93.37 41.74 45.56 54.44 45.86 54.44	0.00 20 85 11.80 135.36 0.00 135.62 2.897 30.52 2.991 4.50 162.55 2.373 4.770	0.29 1.45 1.35 1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 0.20 1.25	0.00 0.34 0.19 0.39 1.13 0.00 0.00 0.00 1.59 0.27 1.39 1.25 0.50	Line inspection Scheduled 2021 Line inspection Scheduled 2021 Line inspection Scheduled 2021 Line inspection Scheduled 2021 Line inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Line inspection Scheduled 2021
BallowBall	11.1135         29.63%           0.00%         0.00%           0.212%         21.21%           21.43%         14.29%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         25.60%           0.00%         26.67%           6.67%         0.00%           9.66%         25.81%           0.00%         0.00%           20.83%         0.00%           20.83%         0.00%           11.55%         20.43%           0.00%         20.83%           0.00%         22.58%           0.00%         22.75%           9.00%         22.75%           9.00%         22.75%           0.00%         1.25%           1.20%         23.06%           1.20%         1.707%           0.00%         0.00%	355         0.00%           356         0.00%           357         0.00%           356         0.00%           356         0.00%           356         0.00%           356         0.00%           356         0.00%           356         0.00%           356         0.00%           357         0.00%           356         0.00%           357         0.00%           357         0.00%           357         0.00%           357         0.00%           357         0.00%           356         0.35%           357         0.00%           356         0.00%           357         0.00%           356         0.00%           357         0.00%           357         0.00%           357         0.00%           357         0.00%           357         0.00%           357         0.00%           357         0.00%           357         0.00%           357         0.00%           357         0.00%           357 <td>11.11% 7.69% 12.12% 3.57% 0.00% 0.00% 12.20% 5.00% 14.29% 5.56% 0.00% 14.29% 14.29% 14.29% 15.56% 0.00% 16.13% 16.13% 16.13% 16.00% 16.13% 16.00% 16.00% 17.5%</td> <td>137.88 116.04 102.80 166.49 132.90 153.00 100.14 66.50 50.97 7.30 93.87 41.74 45.56 54.44 45.88 112.20</td> <td>20 86 11.80 35.36 131.11 0.00 105.52 28.97 30.52 29.01 4.50 162.55 23.73 4.70</td> <td>1.45 1.35 1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 0.20 1.25</td> <td>0.34 0.19 0.39 1.13 0.00 0.00 0.00 0.159 0.27 1.39 0.27 1.39 0.25</td> <td>Une Inspection Scheduled 2021 Une Inspection Scheduled 2021 Une Inspection Scheduled 2021 Une Inspection Scheduled 2021 No Outages No Outages Cover-up Added ROW Trimmed in 2020 Une Inspection Scheduled 2021</td>	11.11% 7.69% 12.12% 3.57% 0.00% 0.00% 12.20% 5.00% 14.29% 5.56% 0.00% 14.29% 14.29% 14.29% 15.56% 0.00% 16.13% 16.13% 16.13% 16.00% 16.13% 16.00% 16.00% 17.5%	137.88 116.04 102.80 166.49 132.90 153.00 100.14 66.50 50.97 7.30 93.87 41.74 45.56 54.44 45.88 112.20	20 86 11.80 35.36 131.11 0.00 105.52 28.97 30.52 29.01 4.50 162.55 23.73 4.70	1.45 1.35 1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 0.20 1.25	0.34 0.19 0.39 1.13 0.00 0.00 0.00 0.159 0.27 1.39 0.27 1.39 0.25	Une Inspection Scheduled 2021 Une Inspection Scheduled 2021 Une Inspection Scheduled 2021 Une Inspection Scheduled 2021 No Outages No Outages Cover-up Added ROW Trimmed in 2020 Une Inspection Scheduled 2021
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LateDLateDNumber of Number of N	12.12% 21.21% 21.21% 21.21% 21.21% 21.21% 21.25% 21.25% 21.25% 20.00% 20.00% 20.00% 25.00% 20.00% 25.00% 25.00% 25.00% 20.00% 25.00% 20.00% 25.00% 20.00% 25.00% 0.00% 25.00% 0.00% 25.00% 0.00% 25.00% 0.00% 25.00% 0.00% 25.00% 20.85\% 20.85\%	115         0.00%           19%         0.20%           19%         0.20%           19%         0.25%           19%         0.25%           19%         0.25%           19%         0.25%           19%         0.25%           19%         0.25%           19%         0.25%           19%         0.25%           19%         0.25%           19% <td>12.12% 3.57% 0.00% 0.00% 12.20% 5.00% 5.56% 0.00% 33.33% 37.50% 16.13% 16.13% 16.13% 16.13% 16.13% 16.13% 16.13% 16.13% 17.50% 17.5</td> <td>102.80 166.49 132.90 35.30 100.14 66.50 36.37 7.30 93.87 41.74 4.5.56 54.44 45.58 54.44 45.88</td> <td>35.36 131.11 0.00 0.00 155.62 28.97 30.52 29.01 4.50 162.55 23.73 47.70</td> <td>1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 0.20 1.25</td> <td>0.39 1.13 0.00 0.00 1.59 0.27 1.39 1.25 0.50</td> <td>Line Inspection Scheduled 2021 Line Inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Line Inspection Scheduled 2021</td>	12.12% 3.57% 0.00% 0.00% 12.20% 5.00% 5.56% 0.00% 33.33% 37.50% 16.13% 16.13% 16.13% 16.13% 16.13% 16.13% 16.13% 16.13% 17.50% 17.5	102.80 166.49 132.90 35.30 100.14 66.50 36.37 7.30 93.87 41.74 4.5.56 54.44 45.58 54.44 45.88	35.36 131.11 0.00 0.00 155.62 28.97 30.52 29.01 4.50 162.55 23.73 47.70	1.04 1.39 1.55 0.40 1.18 0.75 1.14 0.81 0.20 1.25	0.39 1.13 0.00 0.00 1.59 0.27 1.39 1.25 0.50	Line Inspection Scheduled 2021 Line Inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Line Inspection Scheduled 2021
ch H0.ch H0.ch H0.(p)<	$\begin{array}{c} 11.43\% \\ 0.14.25\% \\ 0.00\% \\ 0.00\% \\ 0.00\% \\ 0.00\% \\ 0.00\% \\ 0.00\% \\ 0.00\% \\ 12.20\% \\ 25.00\% \\ 25.00\% \\ 25.00\% \\ 10.00\% \\ 25.67\% \\ 0.00\% \\ 25.67\% \\ 0.00\% \\ 25.67\% \\ 0.00\% \\ 0.0$	9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.37%           9%         0.25%           9%         0.25%           9%         0.00%           9%         0.25%           9%         0.25%           9%         0.25%           9%         0.25%           9%         0.25%           9%         0.25%           9%         0.25%           9%         0.25%           9%         0.25%	3.57% 0.00% 12.20% 5.00% 14.29% 5.56% 0.00% 33.33% 37.56% 16.13% 33.33% 16.00% 14.17% 5.36% 18.75%	166.49 132.90 35.30 100.14 66.50 50.97 7.30 93.87 41.74 45.56 54.44 45.58 112.20	131.11 0.00 0.00 155.62 28.97 30.52 29.01 4.50 162.55 23.73 47.70	0.40 1.18 0.75 1.14 0.81 0.20 1.25	1.13 0.00 1.59 0.27 1.39 1.25 0.50	Line Inspection Scheduled 2021 No Outages Cover-up Added ROW Trimmed in 2020 Line Inspection Scheduled 2021
GAUCOLS         Stanny LIA LABOO, P         Samot Z         Old         Old Bay         Allos         Allo	0.00% 0.00% 25.00\% 25.0	7%         0.00%           8%         4.88%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.23%           9%         0.25%           9%         0.25%           9%         0.00%           9%         0.00%           9%         0.00%           9%         3.85%	0.00% 12.20% 5.00% 14.29% 5.56% 0.00% 33.33% 37.50% 16.13% 33.33% 8.33% 16.00% 4.17% 5.36% 18.75%	35.30 100.14 66.50 50.97 7.30 93.87 41.74 45.56 54.44 45.58 112.20	0.00 155.62 28.97 30.52 29.01 4.50 162.55 23.73 47.70	0.40 1.18 0.75 1.14 0.81 0.20 1.25	0.00 0.00 1.59 0.27 1.39 1.25 0.50	No Outages No Outages Cover-up Added ROW Trimmed in 2020 Line Inspection Scheduled 2021
LAULCOSLODEMNUMANUMAUSIN<	12.20% 28.35% 13.00% 25.00% 0.00% 28.50% 0.00% 28.57% 0.00% 0.00% 11.13% 38.89% 0.00% 0.00% 13.52% 0.00% 16.67% 20.83% 0.00% 0.00% 1.25% 37.50% 0.00% 0.00% 1.25% 37.50% 0.00% 0.00% 1.25% 37.50% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	8%         4.88%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         6.25%           9%         0.00%           9%         3.85%	12.20% 5.00% 14.29% 5.56% 0.00% 33.33% 37.50% 16.13% 33.33% 8.33% 16.00% 4.17% 5.36% 18.75%	100.14 66.50 30.97 36.37 7.30 93.87 41.74 45.56 54.44 45.58 54.44 45.88 112.20	155.62 28.97 30.52 29.01 4.50 162.55 23.73 47.70	1.18 0.75 1.14 0.81 0.20 1.25	1.59 0.27 1.39 1.25 0.50	Cover-up Added ROW Trimmed in 2020 Line Inspection Scheduled 2021
GAUCOCC         SD194 BL Scaben, Y         Mp 2004 ML 2004         Mp 2004 ML 2004 ML 2004         Mp 2004 ML 2004 ML 2004         Mp 2004 ML	30.00% 25.00% 0.00% 25.57% 11.13% 38.87% 0.00% 0.00% 26.67% 6.67% 9.68% 25.81% 0.00% 0.00% 16.67% 22.83% 0.00% 0.00% 16.67% 22.83% 0.2083% 12.50% 24.00% 0.00%	1%         0.00%           7%         0.00%           9%         0.00%           0%         0.00%           1%         0.00%           1%         0.00%           1%         0.00%           1%         0.00%           1%         0.00%           3%         8.33%           3%         3.57%           9%         0.00%           9%         6.25%           9%         0.00%           9%         0.00%           9%         0.00%           9%         3.85%	5.00% 14.29% 5.56% 0.00% 33.33% 37.50% 16.13% 33.33% 8.33% 16.00% 4.17% 5.36% 18.75%	66.50 50.97 36.37 7.30 93.87 41.74 45.56 54.44 45.58 112.20	28.97 30.52 29.01 4.50 162.55 23.73 47.70	0.75 1.14 0.81 0.20 1.25	0.27 1.39 1.25 0.50	ROW Trimmed in 2020 Line Inspection Scheduled 2021
BMAMCONULL         Binke MA Mathemanik, rule         Mathemanik, ru	0.00% 28.57% 11.13% 38.99% 0.00% 0.00% 26.67% 6.67% 37.50% 0.00% 5.66% 0.25.81% 0.00% 0.00% 16.67% 20.83% 20.83% 20.83% 20.83% 20.83% 20.83% 20.83% 20.83% 20.83% 20.83% 20.83% 20.83% 20.83% 20.9	7%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         6.25%           9%         6.25%           9%         0.00%           9%         3.85%	14.29% 5.56% 0.00% 33.33% 37.50% 16.13% 33.33% 8.33% 16.00% 4.17% 5.36% 18.75%	50.97 36.37 7.30 93.87 41.74 45.55 54.44 45.58 112.20	30.52 29.01 4.50 162.55 23.73 47.70	1.14 0.81 0.20 1.25	1.39 1.25 0.50	Line Inspection Scheduled 2021
BMADGONULI         Bibbolm Matchannik, rv         March         Model         Pair	11.11% 38.89% 0.00% 0.00% 26.67% 6.67% 9.68% 0.208% 9.68% 0.208% 0.00% 0.00% 16.67% 0.208% 0.00% 0.00% 0.208% 0.208% 0.208% 0.208% 0.208% 0.208% 0.208% 0.208% 0.00% 0.00% 0.00% 0.00% 0.00%	9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.00%           9%         0.25%           9%         6.25%           9%         0.25%           9%         0.00%           9%         3.85%	5.56% 0.00% 33.33% 37.50% 16.13% 33.33% 8.33% 16.00% 4.17% 5.36% 18.75%	36.37 7.30 93.87 41.74 45.56 54.44 45.88 112.20	29.01 4.50 162.55 23.73 47.70	0.81 0.20 1.25	1.25	
BMAMEDAVILIE         Status MA Madeomis, Y.Y.         Land Grand         Gene         G.B.B.         G.B.B.         G.B.B.B.         G.B.B.         G.B.B.         G.B.B.         G.B.B.B.         G.B.B.B.         G.B.B.B.         G.B.B.B.         G.B.B.B.         G.B.B.B.         G.B.B.B.         G.B.B.         G.B.B.B.         G.B.B.B.B.         G.B.B.B.B.B.B.         G.B.B.B.B.B.B.	0.00% 0.00% 26.57% 6.67% 9.68% 25.81% 0.00% 0.00% 16.67% 20.83% 24.00% 20.83% 24.00% 24.00% 5.25% 12.50% 9.09% 22.73% 9.09% 22.73% 11.54% 23.08% 0.00% 0.00% 0.00% 0.00%	0%         0.00%           7%         20.00%           0%         0.00%           1%         0.00%           3%         8.33%           9%         0.00%           3%         8.33%           9%         0.00%           9%         6.25%           9%         6.25%           9%         0.00%           9%         3.85%	33.33% 37.50% 16.13% 33.33% 8.33% 16.00% 4.17% 5.36% 18.75%	7.30 93.87 41.74 45.56 54.44 45.88 112.20	4.50 162.55 23.73 47.70	1.25	0.50	
SbAAdARNTO         DS Umy 26, Scannets NT         meg 15.         DSD         meg 50         PA16         DSD         P207         DSD         P208         P2	26.67% 6.67% 6.67% 9.68% 25.81% 0.00% 0.00% 0.00% 0.00% 16.67% 20.83% 22.03% 24.00% 24.00% 24.00% 24.00% 9.08% 22.73% 0.00% 0.00% 11.54% 23.08% 0.00% 0.00% 0.00% 0.00%	7%         20.00%           0%         0.00%           1%         0.00%           0%         0.00%           3%         8.33%           0%         0.00%           3%         8.33%           0%         0.00%           3%         8.33%           0%         0.00%           3%         6.25%           0%         6.25%           0%         0.00%           3%         3.85%	37.50% 16.13% 33.33% 8.33% 16.00% 4.17% 5.36% 18.75%	41.74 45.56 54.44 45.88 112.20	23.73 47.70			Line Inspection Scheduled 2021
SDACMARNTO         D95 by Twy 24. Scannets n.Y.         Psplin         D01 weight of the program	9.68% 25.81% 0.00% 0.00% 16.67% 20.83% 24.00% 24.00% 24.00% 24.00% 31.25% 32.08% 31.25% 32.50% 0.00% 0.00% 11.54% 23.06% 0.00% 0.00% 0.00% 0.00%	1%         0.00%           1%         0.00%           3%         8.33%           0%         0.00%           3%         8.33%           3%         3.57%           0%         6.25%           0%         0.00%           3%         0.00%           3%         0.00%           3%         0.00%           3%         0.00%           3%         3.85%	16.13% 33.33% 8.33% 16.00% 4.17% 5.36% 18.75%	45.56 54.44 45.88 112.20	47.70	0.07	2.24	Line Inspection Scheduled 2021
Bit MobiO         Bit	0.00% 0.00% 16.67% 20.33% 24.00% 24.00% 20.33% 20.33% 6.25% 12.50% 31.25% 37.50% 0.00% 0.00% 11.54% 32.08% 12.20% 17.07% 0.00% 0.00%	0% 0.00% 8% 8.33% 0% 0.00% 8% 8.33% 3% 3.57% 0% 6.25% 0% 6.25% 0% 6.25% 3% 0.00% 8% 3.85%	33.33% 8.33% 16.00% 4.17% 5.36% 18.75%	54.44 45.88 112.20				Line Inspection Scheduled 2021
Bis Machol         Bis Proom RA, Machonenk, PY         Proom RA         State         Phyr 20         P	16.67% 20.83% 24.00% 24.00% 20.83% 20.83% 7.14% 8.93% 6.25% 12.50% 9.09% 22.73% 0.00% 0.00% 11.54% 23.08% 12.20% 17.07% 0.00% 0.00%	3%         8.33%           0%         0.00%           3%         8.33%           3%         3.57%           0%         6.25%           0%         6.25%           3%         0.00%           3%         0.00%           3%         3.85%	8.33% 16.00% 4.17% 5.36% 18.75%	45.88 112.20		0.81		Line Inspection Scheduled 2021
SD/0700.m.         B01 myd 1, Sungten, Y.         myr 23         Diral         Tess Gan B.         (9.46)         4.48         Diral         (9.40)         4.607         4.41         Diral         (9.50)         5.0000         5.000         5.000	24.00% 24.00% 20.83% 20.83% 7.14% 8.93% 6.25% 12.50% 31.25% 37.50% 9.09% 22.73% 0.00% 0.00% 11.54% 23.08% 12.20% 17.07% 0.00% 0.00%	0.00% 0.00% 0.00% 0.57% 0.6.25% 0.6.25% 0.6.25% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	16.00% 4.17% 5.36% 18.75%	112.20	35.11	1.01		Scheduled for ROW Trim 2021 Scheduled for ROW Trim 2021
SD/TDM         BUT, Hery 4, Sanghers, Y.Y.         Sofere         302         Hey d1         6.70         4.11         2019         0.000         55.05         12.200         4.13           SU/TOM         BUT, Hery A, Lig, Machoundi, Y.         Orter Lab.         0.101         Hey D30         6.53         0.201         0.000         0.75         1.135         0.135         <	7.14%         8.93%           6.25%         12.50%           31.25%         37.50%           9.09%         22.73%           0.00%         0.00%           11.54%         23.08%           12.20%         17.07%           0.00%         0.00%	3%         3.57%           0%         6.25%           0%         6.25%           3%         0.00%           0%         0.00%           3%         3.85%	5.36% 18.75%		44.85	1.71		Line Inspection Scheduled 2021
519.00         Head Brown B, By, Methoding K, W.         Ottor Lake.         0.01         May 1990         24.21         2.81         2.01         0.028         6.25         1.25%         0.028         0.008         5.25         1.25%         0.028         0.008         5.25         1.25%         0.028         0.008         5.25         1.25%         0.028         0.008         5.00         0.008	6.25% 12.50% 31.25% 37.50% 9.09% 22.73% 0.00% 0.00% 11.54% 23.08% 12.20% 17.07% 0.00% 0.00%	0% 6.25% 0% 6.25% 3% 0.00% 0% 0.00% 3% 3.85%	18.75%	89.59	106.06	1.02		Line Inspection Scheduled 2021
Shorthmission         State Brown B, Dy Matterner, Horplant         State         Test	31.25% 37.50% 9.09% 22.73% 0.00% 0.00% 11.54% 23.08% 12.20% 17.07% 0.00% 0.00%	6.25% 6.25% 3% 0.00% 3% 0.00% 3.85%		91.10	133.58	1.19		Line Inspection Scheduled 2021
SADUT         Set Boyne B, B, Madsonie, Y         Out Power         100         Anno ren         9.08         100         1010         0.007         1128         0.277         0.008	9.09% 22.73% 0.00% 0.00% 11.54% 23.08% 12.20% 17.07% 0.00% 0.00%	0.123% 0.00% 0% 0.00% 8% 3.85%	6 25%	69.26	32.40	1.21		Line Inspection Scheduled 2021
53-007         1944 Brown E, ja, Matsoundi, IV         Tacker Soh, Rd.         1380         138	0.00% 0.00% 11.54% 23.08% 12.20% 17.07% 0.00% 0.00% 0.00% 0.00%	0% 0.00% 3% 3.85%		74.23	118.38	0.80	1.10	Line Inspection Scheduled 2021
Shorth         Stade from 5. is, Mationnile, Y         Yord Holow Ad.         Stade         Yord         Yor	11.54% 23.08% 12.20% 17.07% 0.00% 0.00% 0.00% 0.00%	3.85%	9.09%	286.83	160.32	2.22		Line Inspection Scheduled 2021 Line Inspection Scheduled 2021
53-00,TT         3244 Brown Lis, Matternelle, YY         Sageccan Ed.         5160         Willing Jones         423         428         2018         40076         5128         7,272         7,272           SS-00,TTO (MERISIDOR)         5130 B Square D, Qenerbors, YT         Fenny Square C, Lobro G         406         3007         0.005         10008         0.005         0.	12.20% 17.07% 0.00% 0.00% 0.00% 0.00%		0.00%	383.23	8.95	2.87		Line Inspection Scheduled 2021 Line Inspection Scheduled 2021
554.00         520.00<	0.00% 0.00%	7% 2.44%	2.44%	114.68	102.54	1.48	1 15	Line Inspection Scheduled 2021
ES-DUT-MONERSIGN2         \$120 B. Sparle D., Owensborn, N.         Servir, Frances Barr         1.22         20         2017         0.007	0.00% 0.00%		0.00%	25.62	0.00	0.50		No Outages
Sb.01/TOWENSBORD1         S120 B.Squar D., Oeensbor, Y.         Initiales         S850         Metric Cosing, Strick         22.63         S60		0.00%	0.00%	18.03	0.76	0.41	0.04	Cover-up Added
55:00T1 0WH3550R01         5120 Bi Square Dr, Owenshora, YC         Twin Jakes         965         What, Marka, Goody         2.23         560         2017         0.00%         72.73%         1.8.18%         0.00%           55:00T10 W1550R01         5120 Bi Square Dr, Owenshora, YC         Acker Barel         5650         Numer, Marka, Mark	0.00% 0.00%		0.00%	68.77	0.00	0.48	0.00	No Outages
55:00T1 OWENSBOR1         5120 Bit Square Dr, Owensbors, NT         Cracker Barrel         500T1 OWENSBOR1         5120 Bit Square Dr, Owensbors, NT         Cold bridge Bd, South P,         128         133         2017         0.00%         80006         0.00%           55:0UT1 OWENSBOR1         5120 Bit Square Dr, Owensbors, NT         March Oliver Rd.         0.283         112         2019         0.00%         80006         0.00%         60005         North         80006         0.00%         80006         0.00%         60005         North         80006         0.00%	0.00% 0.00%		0.00%	29.63	0.00	0.56		No Outages
Source         Status         Status<	0.00% 0.00%		0.00%	52.42	12.04	0.82		Cover-up Added
Go-CALDWELL SPRING         2778. YR. BS.55. Fredonia, RY         Operaburg         6001         March (Merr Hd.         28.31         11.2         20.19         0.007         8.338         25.008.         0.0078           SO-CALDWELL SPRINGS         2778. YR. BS.55. Fredonia, RY         Calaber Sloring, CK.         6003         Seven Springs         77.12         26.8         20.19         0.007         9.098.         22.787.           SO-CALDWELL SPRINGS         2778. SR. BS.55. Fredonia, RY         Calaber Sloring, CK.         6031         Seven Springs         77.77         20.38         10.338         21.058.         5.266.         0.0076.         9.0996.         22.278.         18.18.0         9.096.         5.266.         0.0076         10.787.         1	0.00% 0.00%		0.00%	27.35	19.49 153.58	0.51		Cover-up Added Cover-up Added
Go-CALOPKEL SPRING         2978: R. BSS, Fredoria, A'         Opcuburg         6002         twy 193         59.38         286         2019         0.000         9.098         118.18         22.278           61-CALOPKEL SPRING         278: R. BSS, Fredoria, A'         Oldeers Stores, Ch. 6003         578: S. R. 70, Princetor, N'         Old Barres Store         6101         Hwy 295: C. P. 779         300         2018         9.098         22.278         181.185         9.094         22.278         181.185         9.094         22.278         181.185         9.094         22.278         181.185         9.094         22.278         181.185         9.096         22.278         181.185         9.096         22.278         181.185         9.096         22.178         10.328         21.05         5.056         5.678         5.678         16.578         15.578         16.578         16	50.00% 0.00%		16.67%	157.18	37.62	1.85		Cover-up Added
Sci-CROSSBADAS         878 St. Rt. D., Princeton, Y.         Old Barres Store         6101         Hwy 293 S.         97.79         390         2018         9.09%         22.23%         13.188         9.09%           Sci-CROSSBADAS         878 St. Rt. D., Princeton, Y.         Morgan HIJ/Yile         6103         Hwy 119         14.228         719         2018         41.75         10.05%         52.85         0.05%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         0.00%         52.95%         52.95%         0.00%         52.95% <td>9.09% 18.18%</td> <td></td> <td>0.00%</td> <td>146.14</td> <td>119.25</td> <td>1.87</td> <td></td> <td>Cover-up Added</td>	9.09% 18.18%		0.00%	146.14	119.25	1.87		Cover-up Added
Sci-ConsSonAncs         875 St. Rt. Dr. Princeton, N'         Hartock         612         Future         4173         175         2018         10.53%         21.05%         5.268         0.00%           CACOSSONANCS         8755 St. Rt. Dr. Princeton, N'         Morgan Hill/Will         6134         Crewell         28.51         127         2018         33.33%         16.67%         10.42%         13.78%         5.25%           CACOSSONANCS         8755 St. Rt. Dr. Disk, Disko, NY         Privy 41 A         6201         Oak Heights         44.61         254         2015         0.00%         0.00%         0.00%         5.56%           CADOXON         2470 St. Rt. 1065, Dixion, NY         Dixon         6202         Vanderburg         45.71         275         2015         0.00%         0.00%         5.00%         5.00%         5.00%         5.00%         0.00%         1.00%         5.00%         5.00%         5.00%         0.00%         1.00%         5.	36.36% 18.18%	3% 9.09%	0.00%	214.36	170.98	2.21	1.77	Line Inspection Scheduled 2021
SL-COSSIGNADS         8725 St. B. D., Princeton, Y.         Morgan HIJF Ville         61:03         Hyr. J119         14:2.28         719         2018         4.178         10.278         11.378         6.278           SL-COSSIGNADS         8725 St. B. D., Princeton, Y.         Cressell         2313         6.678         10.078           SL-DOSSIGNADS         2470 St. BL:055, Dakio, Y.Y         Hwy 4LN         6201         0.4 kepth         41.61         254         2015         0.0076         9.0976           SL-DOSSIGNADS         2470 St. BL:055, Dakio, Y.Y         Dixon         6203         Mooney Rd.         74.50         335         2015         0.0076         450.00         5.595.00           SL-ERIVA         3100 Hwy 136, Corndon, Y.Y         Alter.         6301         Keyry PHO         54.33         561         2017         2.556         31.338         66.678         20.000           SL-ERIVA         3100 Hwy 136, Corndon, Y.Y         Alter on Faster on Fast	13.64% 18.18%		4.55%	169.15	355.29	1.91		Line Inspection Scheduled 2021
SL-GDSSR0ADS         2755 St. Bt. 20, Princeton, Y/         Creavell         0104         Censul         28.51         21.21         20.18         33.33         16.67%         10.67%         0.00%           62-00X0         270 St. BL 1065, Dukion, Y/         Dinon         6202         Vanderburg         45.71         275         2015         0.00%         0.00%         55.96%           62-00X0N         2470 St. BL 1065, Dukion, Y/         Dinon         6202         Vanderburg         45.71         275         2015         0.00%         0.00%         55.96%           63-00X0N         2470 St. BL 1065, Dukion, Y/         Dation, Y/         Alport V/BE         6301         Hay 286         53.37         160         2017         6.67%         13.33%         6.67%         9.00%         6.00% <td< td=""><td>31.58% 5.26%</td><td>0.0077</td><td>26.32%</td><td>115.98</td><td>221.18</td><td>1.19</td><td></td><td>Line Inspection Scheduled 2021</td></td<>	31.58% 5.26%	0.0077	26.32%	115.98	221.18	1.19		Line Inspection Scheduled 2021
Sci DitXin         2470 St. BL 1055, Dalion, KY         Hwy 44 N         2021         Oak registry         44.61         254         2015         0.00%         9.09%         13.138         0.90%           Sci DiXXin         2470 St. BL 1055, Dalion, YY         Clipy         6203         Mooney Rd.         74.50         335         2015         0.00%         55.95 (0.00%	20.83% 14.58%		20.83%	159.13	294.90	1.45		Line Inspection Scheduled 2021
S2-03X0N         2470 St. BL 1055, Dakin, YY         Dion         62/02         Vandemyrg         45.71         275         2015         0.00%         0.00%         55.58%           C-00X0N         2470 St. BL 1055, Dakin, YY         Clay         6301         Hwore, Pd.         74.50         333         2015         0.00%         10.00%         55.59%           S1-GENVA         3100 Hwy 135, Corydon, YY         Altropt (7fffer         6303         Hwore, Pd.         54.33         561         2017         2.56%         13.33%         6.67%         20.09%           S1-GENVA         3100 Hwy 136, Corydon, YY         Smith Mils         6333         Hwy 60         117.05         576         2017         2.23%         19.35%         9.68%         6.45%           S1-GENVA         1320 OL Madisonvile, Henderson, YY         Creating Failes         Active         2.21         34         2020         10.00%         20.00%         0.00%         0.00%         6.00%         6.45%         54.25         2.61         10.00%         2.00%         10.00%         2.20 %         6.45%         54.25         7.7         11.34%         2.85.7%         6.44%         7.95         1.013%         2.00%         10.00%         2.00%         10.00%         2.00%	9.09% 54.55%		0.00%	40.46	70.93	0.56		Scheduled for ROW Trim 2021
Side:SPRVA         3100 Hwr Jia Condon, Y         Aley         601         Hwr 26,         53.37         160         2017         6.678         13.338         6.678         20.00%           Sid:SPRVA         3100 Hwr Jia Condon, YY         Almont/Office         5333         Hwr 28,         53.37         160         2017         2.588         19.338         6.678         20.00%           Sid:SPRVA         3100 Hwr Jia Condon, YY         Smith Mills         6.393         Hwr 248         51.37         2017         2.286         19.338         6.678         6.498           Sid:SPRVA         3130 Hwr Jia Condon, YY         Smith Mills         6.393         Hwr 249         64.87         390         2015         2.897         28.277         20.00%         22.53%         65.446         41.02 </td <td>33.33% 0.00%</td> <td></td> <td>0.00%</td> <td>59.28</td> <td>26.19</td> <td>0.89</td> <td></td> <td>Scheduled for ROW Trim 2021</td>	33.33% 0.00%		0.00%	59.28	26.19	0.89		Scheduled for ROW Trim 2021
Sig-GENVA         3100 hwy J36, Corydon, YY         Altrop (Vfffee         532         Kenzy HO         5433         551         2017         2.56%         2.08%         7.67%         17.95%           SiG-GENVA         3100 hwy J36, Corydon, YY         Smith Mills         533         Hwy 340         11.105         576         2017         2.23%         3.95%         9.65%           Si-WEAVENTON         1324 OL Madisonnile, Hendreson, XY         Creatine Plantics         6401         C.Plantics Resideed         2.22         36         2020         100.00%         0.00%	15.00% 10.00%		25.00%	40.00	25.19	0.77		Scheduled for ROW Trim 2021
Signed Park	20.00% 6.67%		13.33%	128.38	79.22	1.68		Cover-up Added
Barley Construction         1824 Of Madisonville, Henderson, KY         Creatine Plastics         64:01         C. Plastics Raidered         2.22         34         2020         100.00%         0.00%	15.38% 12.82%		17.95%	123.47	163.91	2.19		Cover-up Added
S4-WEAVENTON         18234 OJ. Madisonville, Henderson, KY         Nov 41A 5         6402         Physical Processor         46.87         399         2015         2.86K         28.57K         11.45K         28.57K           64-WEAVENTON         1824 OJ. Madisonville, Henderson, KY         Frog tsland Rd.         6403         Countrylewe Value Valu	35.48% 9.68% 0.00% 0.00%	0.2077	12.90%	247.45	305.45	3.25		Cover-up Added ROW Trimmed in 2020
Gal-WEARTON         1832 Of Madisonville, Henderson, YY         Countrylew         64:03         Countrylew Sub.         8.32         271         2020         10.00%         20.00%	8.57% 8.57%	0.00%	8.57%	28.32	54.85	0.62		Scheduled for ROW Trim 2021
GA-WEARTON         1834 OL Madisonville, Henderson, YY         Fryng thand Rd.         6404         Fryng thand Rd.         31.22         2018         5.88%         0.00%         0.00%         23.33%           GS-HUDSON1         4149 Quinns Landing Rd, Robards, YY         Server #1         6504         Feets 1/2 Tyon         0.82         1         20.018         0.00% <t< td=""><td>0.00% 30.00%</td><td></td><td>20.00%</td><td>43.52</td><td>43.10</td><td>1.03</td><td></td><td>ROW Trimmed in 2020</td></t<>	0.00% 30.00%		20.00%	43.52	43.10	1.03		ROW Trimmed in 2020
65-HUDSON1         4149 Guinns Landing Rd, Robards, V/         Selve #1         65:04         Fed Mill         5.55         27         20.18         40.00%         0.00% </td <td>29.41% 17.65%</td> <td>5% 5.88%</td> <td>17.65%</td> <td>30.84</td> <td>84.33</td> <td>0.81</td> <td>2.56</td> <td>Scheduled for ROW Trim 2021</td>	29.41% 17.65%	5% 5.88%	17.65%	30.84	84.33	0.81	2.56	Scheduled for ROW Trim 2021
Sci-HUDOND2         4149 Oguints Landing Rd, Robards, KY         Water R2         6556         Hwy 41         23.10         147         2018         9.09%         9.09%         27.278         0.00%           65-HUDOND2         4149 Oguints Landing Rd, Robards, KY         Energy R2         6507         Feeds 1/2 Tycin         0.63         1         2018         0.00%	0.00% 0.00%		0.00%	0.00	0.00	0.00		No Outages
65-HUDSON2         449 Quirns Landing R4, Robards, YV         Energy #Z         6507         Feds 127 typon         0.65         1         2018         0.00%	0.00% 0.00%		20.00%	34.41	97.95	0.62	2.19	Cover-up Added
Sci-LITLE DOXIE         B601 Lod Zwell Bd, Corydon, Ky         Little Doxie         B601         Hwy 455         C4-22         405         2018         0.00%         4.00%         2.00%         15.00%           Sci-LITLE DOXIE         B601 Lod Zwell Bd, Corydon, Ky         Lonestand         6603         Boorellago         44.65         215         2000         0.00%         4.50%         52.00%         0.00%         4.55%         13.64%         18.18%           Sci-LITLE DOXIE         8601 Lod Zwell Bd, Corydon, Ky         Candydard         6603         Boorella         4.327         155         2020         0.00%         4.55%         13.64%         18.18%           Sci-LITLE DOXIE         8601 Lod Zwell Bd, Corydon, Ky         Candydard         6603         Hwy 810 N         55.22         320         2014         0.00%         16.67%         8.33%         12.56%           Sci-LIVD         469 St, Rt. 810 North, Kuttawa, KY         Barkey Dam         6603         Hwy 120         10.140         450         2017         0.00%         11.66%         35.38         11.75%         20.44ARIOM         110.5pamili Ad, Marion, KY         Martioon         7001         Hwy 120         10.140         450         2017         0.00%         14.81%         11.118         0.00%	9.09% 0.00% 0.00% 0.00%		27.27%	128.63 22.20	175.44 3.50	1.91	3.82	Cover-up Added Cover-up Added
Ge-LITTLE DOXIE         Biol Lod Powell Bd, Corydon, Xy         Donestand         66/20         Powell Papp         48.65         215         20/00         0.00%         52.00%         0.00%           Ge-LITTLE DOXIE         Biol Lod Powell Bd, Corydon, Xy         Candydand         66/3         How Papp         48.65         2155         20/00         0.00%         45/56         13.16%         13.15%         13.05%         13.15%         13.15%	20.00% 12.00%		16.00%	102.16	3.50	0.20		Cover-up Added
Gel-UTIE DOXE         B601 Lod Powell Rd, Corydon, Ky         Candydand         6603         Boxville         43.27         155         2000         0.00%         4.55%         13.64%         13.18%           69-1/VDN         4655. Rt. 83D North, Kuttawa, KY         Iron Hill         6902         Moon Bay         55.29         330         2019         0.00%         4.55%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         8.37%         1.25%	31.25% 12.50%		12.50%	165.95	103.72	1.98		ROW Trimmed in 2020
G9-LYON         469 St. Rt. 300 horth, Kuttawa, YY         Sumpside         6901         Hwy B10 N         55.22         330         2019         0.00%         8.70%         8.70%         4.35%           69-LYON         469 St. Rt. 810 horth, Kuttawa, YY         Ion Hill         6903         Moon Bay         55.29         875         20.14         0.00%         6.70%         8.70%         4.35%           69-LYON         469 St. Rt. 810 horth, Kuttawa, YY         Barkley Dam         693         Hey 20         20.14         0.00%         1.16%         2.333         1.25%           70-MARION         105 Spamilit M, Marion, YY         Matteon         7002         Piery Coek         78.01         420         20.17         0.00%         1.43.15%         10.15%         31.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.358         13.15%         10.355         13.15%         10.355         13.15%         10.357         13.25%         12	31.82% 13.64%		9.09%	91.00	105.50	1.29		ROW Trimmed in 2020
69.1/ON         469 St, Rt. 810 North, Kuttawa, KY         Barkley Dam         6003         Hwy 62 W         29.20         291         2014         0.00%         11.76K         23.53K         11.76K           7D-MARION         1105 Sparmil Rd, Marion, KY         Mattoon         7001         Hwy 120         101.40         450         2017         0.00%         13.16K         10.53K         11.76K         23.53K         11.76K           7D-MARION         1105 Sparmil Rd, Marion, KY         Mattoon         7001         Hwy 120         101.40         450         2017         0.00%         13.16K         10.53K         13.16K           7D-MARION         1105 Sparmil Rd, Marion, KY         Sheridan         7003         Crittenden Spring         170.88         2017         0.00%         23.68K         2.63K           7D-MARION         1105 Sparmil Rd, Marion, KY         Dam 50         7004         Hwy 91 N         78.60         264         2017         0.00%         23.68K         2.63K           7D-MARION         105 Sparmil Rd, Marion, KY         Dam 50         7004         Hwy 91 N         78.60         264         2017         0.00%         23.68K         2.63K           7D-MARION         545 Tina W. Rd, Morganfield, KY         Wawrly         7101	21.74% 21.74%	4% 4.35%	30.43%	195.65	90.04	2.04	0.96	Line Inspection Scheduled 2021
Tot-MARION         110 Sournill Rd, Marion, YY         Mattoon         70:1         Hey ray         101:40         450         2017         0.00%         13:16%         10:378         13:16%           70:MARION         110 Sparmill Rd, Marion, YY         Princeton         7002         70:00         70:01         10:00         450         2017         0.00%         13:16%         10:378         13:16%           70:MARION         110 Sparmill Rd, Marion, YY         Princeton         7003         Crittenden Spring         170:89         746         2017         0.00%         23:68%         23:68%         2:63%           70:MARION         110 Sparmill Rd, Marion, YY         Dan 50         70:04         Hey 19:N         78:60         264         2017         0.00%         20:85%         2:3:68	12.50% 25.00%		8.33%	233.90	182.32	4.91	3.50	Line Inspection Scheduled 2021
20-MARION         110 Sparmil Rd, Marion, KY         Princeton         7002         Paney Creek         78.01         320         2017         0.00%         14.81%         11.11%         0.00%           7D-MARION         110 Sparmil Rd, Marion, KY         Sheridan         7003         Crittened Spring         170.89         746         2017         0.00%         23.68%         2.63%           7D-MARION         110 Sparmil Rd, Marion, KY         Dam 50         7004         Hwy 91 N         78.60         2.64         2017         0.00%         23.68%         2.63%           7D-MARION         110 Sparmil Rd, Marion, KY         Dam 50         7004         Hwy 91 N         78.60         2.64         2017         0.00%         23.68%         2.63%           72-MORGAMFELD         545 Tina W. Rd, Morganfied, KY         Werdy         701         Hwy 141         98.80         497         2017         0.00%         6.25%         12.50%           72-MORGAMFELD         545 Tina W. Rd, Morganfied, KY         Borwlie         7102         Bueberry Hill         118.97         547         2017         0.00%         6.25%         19.15%         10.54%           72-MORGAMFELD         545 Tina W. Rd, Morganfield, KY         Caseyulle         7102         Bueberry Hill	5.88% 17.65%	0.0077	29.41%	217.36	478.74	2.13		Line Inspection Scheduled 2021
70-MARION         110 Sparmill Rd, Marion, YY         Sheridan         7033         Crittenden Spring         170.89         746         2017         0.005         23.68K         2.53K           70-MARION         110 Sparmill Rd, Marion, YY         Dam 50         7004         Hwy 91 N         78.60         264         2017         0.005         20.49K         14.29K           72-MORGANFELD         545 Tima W. Rd, Morganfield, YY         Waverly         7101         Hwy 141         98.80         407         2017         0.005         6.25K         18.25K         12.429K           72-MORGANFELD         545 Tima W. Rd, Morganfield, YY         Waverly         7101         Hwy 141         98.80         407         2017         0.005K         6.25K         18.25K         12.55K         12.55K <td< td=""><td>21.05% 15.79% 22.22% 14.81%</td><td></td><td>23.68% 33.33%</td><td>37.34 116.04</td><td>25.20</td><td>0.72</td><td></td><td>Cover-up Added Cover-up Added</td></td<>	21.05% 15.79% 22.22% 14.81%		23.68% 33.33%	37.34 116.04	25.20	0.72		Cover-up Added Cover-up Added
Z0-MARION         110 Sparmil Rd, Marion, KY         Dam 50         7004         Hwy 91 N         78.60         264         2017         0.00%         28.57%         14.29%           72-MORGANFELD         545 Tina W. Rd, Morganfield, KY         Waverly         70.1         Hwy 91 N         98.80         497         2017         0.00%         6.25%         18.27%         12.50%           72-MORGANFELD         545 Tina W. Rd, Morganfield, KY         Boavelle         7020         Bluebrary Hill         18.97         547         2017         0.00%         6.25%         12.50%           72-MORGANFELD         545 Tina W. Rd, Morganfield, KY         Boavelle         7102         Bluebrary Hill         18.97         547         2017         0.00%         6.25%         12.58%           72-MORGANFELD         545 Tina W. Rd, Morganfield, KY         Caseyville         7102         Bluebrary Hill         18.97         547         2017         0.00%         6.25%         12.18%         3.13%           72-MORGANFELD         545 Tina W. Rd, Morganfield, KY         Caseyville         7103         Dodge Hills         84.03         431         2017         0.00%         6.25%         12.18%         3.13%	28.95% 0.00%		15.79%	91.71	37.44	1.00		Cover-up Added
71-MORGANFELD         545 Tina W. Rd, Morganfield, KY         Waverly         7101         Hwy 141         98.80         497         2017         0.00%         6.35%         18.75%         12.50%           71-MORGANFELD         545 Tina W. Rd, Morganfield, KY         Bowline         7102         Blueberry Hill         118.97         547         0.00%         6.05%         19.35%         10.64%           71-MORGANFELD         545 Tina W. Rd, Morganfield, KY         Bowline         7102         Bueberry Hill         118.97         547         0.00%         6.25%         12.88%         10.64%           71-MORGANFELD         545 Tina W. Rd, Morganfield, KY         Caseyulle         7103         Dodge Hills         84.03         431         2017         0.00%         6.25%         21.28%         31.38%         12.88%         31.38%         12.88%         31.38%         12.88%         31.38%         12.88%         31.38%         12.88%         31.38%         <	28.57% 14.29%	0.0071	0.00%	104.38	19.82	1.81		Line Inspection Scheduled 2021
21-MORGANFIELD 545 Tina W. Rd, Morganfield, KY Caseyville 7103 Dodge Hills 84.03 431 2017 0.00% 6.25% 21.88% 3.13%	27.08% 10.42%	2% 2.08%	22.92%	192.00	118.07	2.37	1.31	Cover-up Added
	25.53% 12.77%		14.89%	94.02	86.48	1.48		Cover-up Added
	31.25% 12.50%		15.63%	80.34	107.46	1.42	1.05	Cover-up Added
P1-MORAMFELD         545 Time W. Rd, Morganfield, I.Y         Spring Grove         7104         Anderson Rd         73.51         340         2018         0.00%         5.88%         8.82%         14.71%           D9-MoGAMFELD         14395 Shvv136: Henderson IY         Nazara         8001         Rangers Landine         99.12         686         2018         0.00%         5.28%         18.23%         15.21%         15.98%	20.59% 23.53%		26.47%	218.01	56.73 52.66	1.99		Cover-up Added
80-NIAGARA 14395 Hwy 136, Henderson, KY Niagara 8001 Rangers Linding 99.12 686 2018 0.00% 15.23% 11.65% 5.95% B0-NIAGARA 14395 Hwy 136, Henderson, KY Hwy 283 8002 Soortsman Club 6.145 460 2018 0.00% 60.38% 5.95%	22.500		16.28%	67.25	52.66	1.34		Line Inspection Scheduled 2021
00-m000M0 14395 mmy 130, Perdeetson, KY Anthoson 8003 Anthoson 37,14 361 2020 0.00% 26,35% 13,33%	32.56% 13.95% 16.98% 3.77%		0.00%	65.51	167.95	1.51		ROW Trimmed in 2020
economicani (k)			17.24%	152.33	115.86	2.36		Scheduled for ROW Trim 2021
81-PROVIDENCE 1599 Cutoff Rd, Providence, KY Dalton 8102 Hwy 109 66.06 345 2016 0.00% 15.00% 5.00% 10.00%	16.98% 3.77%		20.00%	92.13	153.90	1.32	2.19	Cover-up Added
81-PROVIDENCE 1599 Cutoff Rd, Providence, KY Uberty 8104 Diamond 80.31 432 2020 0.00% 16.67% 16.67% 6.67%	16.98% 3.77% 26.67% 6.67% 34.48% 17.24% 30.00% 10.00%		13.33%	85.78	57.10	1.32		ROW Trimmed in 2020
82-RACE CREEK 8836 Hwy 1078, Henderson, KY Spottsville 8201 Langley Hills 28.44 292 2015 0.00% 28.00% 4.00% 12.00%	16.98% 3.77% 26.67% 6.67% 34.48% 17.24% 30.00% 10.00% 23.33% 13.33%	10.00%	28.00%	64.06	42.31	1.03	0.44	Line Inspection Scheduled 2021
B2.8ACC.FEEK         B336 Hwy 1078, Henderson, V/         Backett         B202         Country Club         28.03         446         2017         0.00%         59.09%         0.90%         10.80%         0.00%         10.80%         0.00% </td <td>16.98% 3.77% 26.67% 6.67% 34.48% 17.24% 30.00% 10.00% 23.33% 13.33% 8.00% 4.00%</td> <td></td> <td>4.55%</td> <td>59.15</td> <td>80.32</td> <td>1.31</td> <td></td> <td>Line Inspection Scheduled 2021</td>	16.98% 3.77% 26.67% 6.67% 34.48% 17.24% 30.00% 10.00% 23.33% 13.33% 8.00% 4.00%		4.55%	59.15	80.32	1.31		Line Inspection Scheduled 2021
B2R-ABCZ CREEK         B385 Hwy 1078, Hendenson, KY         Rucker Rd #1         20.33         Wather Lane         55.81         377         20.15         0.00%         10.00%         30.00%         30.00%           B2-APGE2D KT         5297 ind Part Dr. Hendenson, KY         Valley Grain Plant         0.02         1         20.15         0.00% <td>16.98% 3.77% 26.67% 6.67% 34.48% 17.24% 30.00% 10.00% 23.33% 13.33% 8.00% 4.00% 4.55% 4.55%</td> <td></td> <td>10.00%</td> <td>103.82 12.70</td> <td>9.57 25.50</td> <td>1.43</td> <td></td> <td>Line Inspection Scheduled 2021 Cover-up Added</td>	16.98% 3.77% 26.67% 6.67% 34.48% 17.24% 30.00% 10.00% 23.33% 13.33% 8.00% 4.00% 4.55% 4.55%		10.00%	103.82 12.70	9.57 25.50	1.43		Line Inspection Scheduled 2021 Cover-up Added
83-MVCRPORT 5297 Ind, Park UF, Henderson, KY Unison 8302 Industrial Drive 1.51 9 2016 0.00% 0.00% 0.00% 0.00%	16.38%         3.77%           26.67%         6.67%           34.48%         17.24%           30.00%         10.00%           23.33%         13.33%           8.00%         4.00%           4.55%         4.55%           10.00%         30.00%		0.00%	22.60	45.90	0.20	0.50	Cover-up Added Cover-up Added
azmiczewa za	16.98% 3.77% 26.67% 6.67% 34.48% 17.24% 30.00% 10.00% 23.33% 13.33% 8.00% 4.00% 4.55% 4.55% 10.00% 30.00% 0.00% 0.00%		0.00%	32.00	38.25	0.40	0.75	Cover-up Added
84-SEBREE 5745 State Route 283, Sebree, KY Robards 8401 Hwy 283 29.39 132 2017 0.00% 11.11% 11.11% 11.11%	16.38%         3.77%           26.67%         6.67%           34.48%         17.24%           30.00%         10.00%           23.33%         13.33%           8.00%         4.00%           4.55%         4.55%           10.00%         30.00%	0.00%	11.11%	78.84	31.30	1.13	0.54	Scheduled for ROW Trim 2021
84-SEBREE 5745 State Route 283, Sebree, KY N/S Truck Stop 8402 Sebree 28:50 164 2017 0.00% 10.00% 0.00% 20.00%	16.98%         3.77%           26.67%         6.67%           34.48%         17.24%           30.00%         10.00%           23.33%         13.33%           8.00%         4.00%           4.55%         4.55%           10.00%         30.00%           0.00%         0.00%           0.00%         0.00%	0.00%	40.00%	78.36	30.29	1.06		Scheduled for ROW Trim 2021
84-SEBREE 5745 State Route 283, Sebree, KY Ortiz 8403 Knoblick 68.11 313 2017 0.00% 9.09% 13.64% 9.09%	16.98% 3.77% 26.67% 6.67% 34.48% 17.24% 30.00% 10.00% 4.33% 8.00% 4.00% 4.55% 4.55% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	0% 0.00% 0% 0.00% 2% 11.11% 0% 10.00%	9.09%	146.24	263.60	2.23	3.71	Scheduled for ROW Trim 2021
BA-SEREE         5745 State Route 283, Sebree, KY         Poole         8404         Petersburg         22.66         124         2015         0.00%         0.00%         18.18         0.00%           84-SEREE         Sector with the sector withe sector with the sector wit	16.98% 3.7% 26.67% 6.67% 34.48% 17.24% 30.00% 10.00% 4.33% 4.55% 10.00% 30.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 10.00% 10.00% 10.00% 10.00%	0% 0.00% 0% 0.00% 2% 11.11% 0% 10.00% 7% 9.09%	18.18%	65.90	42.51	1.02		Scheduled for ROW Trim 2021
85-5ULIVAN 28ackford Church 84, Sturgis, KY Sullivan 8501 Hwy 141 43.84 170 2015 0.00% 16.67% 8.33% 0.00% 85.5ULIVAN 284.5Kr 2010 2015 0.00% 5.05% 8.33% 0.00%	16.98%         3.77%           26.67%         6.67%           34.48%         17.24%           30.00%         10.00%           23.33%         13.33%           8.00%         4.05%           4.55%         4.55%           10.00%         30.00%           0.00%         30.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         10.00%           10.00%         10.00%           10.00%         10.00%           18.18%         36.36%	0% 0.00% 0% 0.00% 2% 11.11% 0% 10.00% 7% 9.09% 5% 9.09%	8.33%	102.33	24.65	2.10		Scheduled for ROW Trim 2021
85-5ULIVAN 2 Biackford Church Rd, Sturgis, KY Biackford 8502 Biackford 88.23 300 2015 0.00% 5.00% 10.00% 5.00% BS-SULIVAN 2 Biackford Church Rd, Sturgis, KY Kentucky Store 85.03 Hvvy 60 59.52 235 2015 0.00% 55.56% 33.33% 1.10%	16.98%         3.77%           26.67%         6.67%           34.48%         17.24%           30.00%         10.00%           23.33%         13.33%           8.00%         4.00%           4.55%         4.55%           10.00%         30.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         22.22%           22.22%         22.22%           22.73%         27.7%           18.18%         36.36%           33.33%         33.33%	0.00%         0.00%           0%         0.00%           2%         11.11%           0%         10.00%           7%         9.09%           5%         9.09%           3%         0.00%		62.09	14.67	1.13		Cover-up Added Cover-up Added
25-3012/WN 2 biokcroto Church Rd, Sunge, KY Henderson, KY Hwy 1078 North 9001 Greenov Road 15,71 216 2016 0.000% 45.53 35.33% 11.11%	16.98%         3.7%           26.7%         6.67%           34.48%         17.24%           30.09%         10.00%           30.00%         10.00%           4.50%         4.20%           4.50%         4.20%           4.50%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           10.00%         3.00%           10.00%         3.33%           33.33%         33.30%	0%         0.00%           0%         0.00%           2%         11.11%           0%         10.00%           7%         9.09%           5%         9.09%           3%         0.00%           0%         0.00%	10.00%		49.19	0.62		Line Inspection Scheduled 2021
Dorzenia zbor manazowa i na zbor monte zbor z za zbor z zbor z Dorzenia zbor manazowa z zbor z	16.98%         3.77%           26.67%         6.67%           34.48%         17.24%           30.00%         10.00%           23.33%         13.33%           8.00%         4.00%           4.55%         4.55%           10.00%         30.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         22.22%           22.22%         22.22%           22.73%         27.7%           18.18%         36.36%           33.33%         33.33%	0%         0.00%           0%         0.00%           2%         11.11%           0%         0.00%           5%         9.09%           3%         0.00%           0%         0.00%           0%         0.00%		56.60 28.97				Line Inspection Scheduled 2021
90-210N 5016 HWY 1078, Henderson, KY Hebbardville 9003 Hamilton Ferry 89.93 614 2016 0.00% 13.33% 20.00% 20.00%	16.98%         3.77%           26.67%         6.67%           34.48%         17.24%           30.00%         10.00%           23.33%         13.33%           8.00%         4.00%           4.55%         4.55%           10.00%         30.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           10.00%         33.30%           33.33%         33.33%           40.00%         30.00%	0%         0.00%           0%         0.00%           2%         11.11%           0%         10.00%           7%         9.09%           3%         0.00%           3%         0.00%           0%         0.00%           0%         0.00%           0%         0.00%	10.00% 0.00%		195.02	1.65		
90-2ION 5016 HWY 1078, Henderson, KY Galloway Corner 9004 Holloway Hills 25.41 233 2016 0.00% 31.25% 0.00% 31.25%	16.98%         3.77%           26.67%         6.67%           34.48%         17.26%           50.09%         10.00%           30.00%         10.00%           4.50%         4.00%           4.50%         4.00%           4.50%         4.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%           0.00%         0.00%	0%         0.00%           0%         0.00%           2%         11.11%           0%         10.00%           5%         9.09%           5%         9.09%           5%         9.09%           5%         9.09%           5%         0.00%           0%         0.00%           0%         0.00%           9%         0.00%           9%         6.67%	10.00% 0.00% 7.69%	28.97		1.65 1.64 1.16	1.21	Line Inspection Scheduled 2021 Line Inspection Scheduled 2021

Section 5:1	Section 5:2	Section 5	:3	Section 5:4	Section 5:5	Section 5:6	Section 5:7		Sectio	n 5:8 % of Tota	l Outage	Numbers by	y Each Caus	e		Section 5:9	Section 5:10	Section 5:11	Section 5:12	Section 5:13
Substation Name & #	Substation Location	Feeded Name	Feeder #	Circuit Location	Circuit Length	Member Avg	Last Trim Yr.	Power Supp	Planned	Equipment	ROW	Weather	Animals	Public	Unknown	5 Yr SAIDI Avg	FeederSAIDI	5 Yr SAIFI Avg	FeederSAIFI	Corrective Action
91-WOLF HILLS	8257 Wathen Lane, Henderson, KY	WFIE	9101	WFIE	1.38	5	2016	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.60	51.67	0.33	1.17	Line Inspection Scheduled 2021
91-WOLF HILLS	8257 Wathen Lane, Henderson, KY	Wathen Lane	9103	Higginson Apts.	21.50	289	2016	25.00%	25.00%	0.00%	0.00%	0.00%	25.00%	0.00%	25.00%	33.26	37.65	0.45	1.09	Line Inspection Scheduled 2021
91-WOLF HILLS	8257 Wathen Lane, Henderson, KY	Ellis Park	9104	Ellis Park	21.70	143	2016	5.26%	36.84%	5.26%	15.79%	5.26%	10.53%	15.79%	5.26%	92.42	158.41	1.58	2.83	Line Inspection Scheduled 2021
106-ADAMS LANE	921 US Hwy, Henderson, KY	Happy Acres	10601	Hwy 41 South	16.34	223	2016	0.00%	0.00%	23.08%	0.00%	15.38%	30.77%	0.00%	30.77%	59.03	50.87	1.22	1.27	Line Inspection Scheduled 2021
106-ADAMS LANE	921 US Hwy, Henderson, KY	Adams Lane	10602	Airline Rd	37.22	434	2016	0.00%	42.86%	7.14%	7.14%	0.00%	7.14%	7.14%	28.57%	59.02	6.03	0.97	0.07	Line Inspection Scheduled 2021
106-ADAMS LANE	921 US Hwy, Henderson, KY	Crestline	10603	Crestline Plastics	3.01	27	2016	0.00%	40.00%	0.00%	40.00%	0.00%	0.00%	20.00%	0.00%	60.94	39.46	0.90	0.27	Line Inspection Scheduled 2021

Utility Name:	Kenergy Corp.	_
Report Prepared By:	Kevin Holland	
E-Mail Address of Preparer:	kholland@kenergycorp.com	
Phone Number of Preparer:	270.689.6188	
Section 2: R	eporting Year	
Calendar Year of Report:	2021	
Section 3: Major	Event Days (MED)	
TMED:	6.08	
First Date Used to Determine TMED:	January 1, 2016	
Last Date Used to Determine TMED:	December 31, 2020	
Number of MED Days in Report Year:	5	
NOTE: Par IEEE 1266 T should be calculated using the daily SAIDI	values for the five prior vegra. If five ve	are of data are not available, then
NOTE: Per IEEE 1366 T <sub>MED</sub> should be calculated using the daily SAIDI	ble until five years are accumulated.	
utilities should use what is availab		

### Section 4: System Reliability Information and Results

#### System-wide Information

Total Members: 58,115

Total Circuits: 192

## Section 4: System Reliability Information and Results Cont.

		Excluding MED						
5 Yea	ar Average		Reporting Year					
SAIDI:	95.83		SAIDI:	83.62				
SAIFI:	1.38		SAIFI:	1.22				
		Including MED						
5 Yea	ar Average		Repo	rting Year				
SAIDI:	203.84		SAIDI:	244.04				
SAIFI:	2.13		SAIFI:	1.96				

### 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  $T_{\mbox{\scriptsize MED}}$ 

## SECTION 5: CIRCUIT REPORTING

### SEE ADDITIONAL TABS.

### Section 6: Vegetation Management Plan Review Include Current Vegetation Management Plan

Kenergy's vegetation management efforts are continually evaluated to ensure adequacy and effectiveness. During 2021, approximately 1,139.13 miles of line were cleared which is consistent with the cycle length outlined in Kenergy's Vegetation Management Plan (not to exceed six years). The 2022 scope of work has been developed and is also consistent with Kenergy's cycle length. At this point, Kenergy does not anticipate any significant modifications to the vegetation management program in 2022.

## Section 8: Utility Comments

In section 5, "Resolved at time of outage" means that the issue, whether a mechanical failure, public hit pole, tree on the line, animal with guard being installed, or any other means where the issue was corrected and is most likely not going to repeat.

Section 5:1	Section 5:2	Section 5:	2	Section 5:4	Castian D.D	Casting FrC Cast	tion 5.7		Castian D	.0 % -f T-+	-1.0	Number	- hu Faab C		Section 5:9	Castian 5.10	Continue Fuld	Castian 5.12	Section 5:13
Section 5:1 Substation Name & #	Section 5:2 Substation Location	Feeded Name	3 Feeder#	Section 5:4	Section 5:5 Circuit Length		tion 5:7	Power Supp		:8 % Of TOE Equipment		Weather	s by Each Ca Animals	ause Public Unknown			5 Yr SAIFI Avg	FeederSAIFI	Corrective Action
10-YAGER	4882 St. Rt. 334, Hawesville, KY	Yager Material	1001	Yager Material	1.32		2017	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.00%	35.53	136.38	0.46	1.57	
11-THRUSTON1 11-THRUSTON1	6051 Hwy, 405, Owensboro, KY 6051 Hwy, 405, Owensboro, KY	Hwy 405 N Wrights Acres	1101 1102	Hwy 405 North Hwy 1389	17.72 65.94		2021 2021	0.00%	0.00%	33.33% 25.00%	0.00%	33.33% 12.50%	33.33% 6.25%	0.00% 0.00%	36.33	0.77 40.95	0.90		ROW Trimmed in 2021 ROW Trimmed in 2021
11-THRUSTON1	6051 Hwy, 405, Owensboro, KY	Graham Lane	1102	Yellow Creek Ch.	19.63		2021		12.50%	25.00%	0.00%	0.00%	37.50%	0.00% 25.00%	84.71	7.05	1.01		ROW Trimmed in 2021
11-THRUSTON2	6051 Hwy, 405, Owensboro, KY	Thruston	1104	Yellow Creek Pk.	7.50		2021		33.33%	16.67%	16.67%	0.00%	33.33%	0.00% 0.00%	135.27	13.61	0.87		ROW Trimmed in 2021
11-THRUSTON2 12-LEWISPORT1	6051 Hwy, 405, Owensboro, KY 129 St. Rt. 657, Lewisport, KY	Lamplite Estate Morton Lane	1105 1201	Irene Ave. Old Hwy 60	36.31 23.26		2021 2016	0.00%	7.69%	15.38% 23.08%	0.00%	11.54% 23.08%	26.92% 7.69%	15.38% 23.08% 0.00% 15.38%	157.84 60.71	112.24 25.41	1.77		ROW Trimmed in 2021 ROW Trimmed in 2021
12-LEWISPORT1	129 St. Rt. 657, Lewisport, KY	Lewisport	1202	Downtown	18.09	442	2016	0.00%	8.33%	33.33%	16.67%	0.00%	16.67%	25.00% 0.00%	57.04	39.42	1.25	1.64	ROW Scheduled 2022
12-LEWISPORT1	129 St. Rt. 657, Lewisport, KY 129 St. Rt. 657, Lewisport, KY	Shopping Center	1203 1204	Hancock Bank	35.08 40.18		2021	0.00%	10.00%	30.00% 20.00%	20.00%	0.00%	30.00% 40.00%	0.00% 10.00% 10.00%	112.50 67.24	41.85	1.16		ROW Trimmed in 2021 ROW Scheduled 2022
12-LEWISPORT2 12-LEWISPORT2	129 St. Rt. 657, Lewisport, KY 129 St. Rt. 657, Lewisport, KY	Hwy 657 Dal Tile	1204	Hwy 657 Dal Tile	40.18		2020 2016	0.00%	0.00%	20.00%	0.00%	0.00%	40.00%	10.00% 20.00% 0.00% 0.00%	16.95	25.51	1.03		
12-LEWISPORT2	129 St. Rt. 657, Lewisport, KY	McGill Lane	1206	Morton Ln.	8.47		2016	0.00%	0.00%	0.00%	0.00%	25.00%	75.00%	0.00% 0.00%	9.67	2.96	0.29	0.05	ROW Scheduled 2022
12-LEWISPORT1 13-HAWESVILLE	129 St. Rt. 657, Lewisport, KY 1405 St. Rt. 1389. Hawesville, KY	Maxwell Lumber Downtown	1207	Hwy 60 Hwy 334	46.50 16.20	309	2017 2020	0.00%	7.69%	53.85% 50.00%	30.77%	0.00%	0.00%	0.00% 7.69%	69.97	35.66	1.12	0.45	ROW Scheduled 2022
13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY	Kelly Heights	1302	Skillman Rd.	43.64	438	2020	0.00%	27.59%	10.34%	6.90%	6.90%	34.48%	6.90% 6.90%	147.66	23.95	1.14		Sys. Impr. Work Order Scheduled
13-HAWESVILLE 13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY 1405 St. Rt. 1389, Hawesville, KY	Hwy 69	1303	Hwy 69 Lambert Sc. Rd	62.13 70.10		2020	0.00%	0.00%	9.52%	9.52%	4.76%	61.90% 31.82%	4.76% 9.52% 9.09% 18.18%	135.66	10.43	1.69	0.14	
13-HAWESVILLE 13-HAWESVILLE	1405 St. Rt. 1389, Hawesville, KY 1405 St. Rt. 1389, Hawesville, KY	Hwy 1389 Windward Heights	1304 1305	Lambert Sc. Rd. Hwy 271	70.10		2020		4.55%	18.18%	4.55%	13.64%	31.82%	9.09% 18.18%	177.83	457.47	1.74	3.50	·
14-WEBERSTOWN	9970 St. Rt. 69, Hawesville, KY	S. Hancock Elem.	1401	Hwy 69	107.46		2019	2.94%	8.82%	5.88%	5.88%	14.71%	41.18%	2.94% 17.65%	136.61	70.48	2.14	2.27	
14-WEBERSTOWN 14-WEBERSTOWN	9970 St. Rt. 69, Hawesville, KY 9970 St. Rt. 69, Hawesville, KY	Roseville	1402 1403	Bates Hollow Rd. Hwy 144	94.09 84.73		2020 2019	3.03%	9.09%	15.15%	12.12% 9.52%	6.06% 14.29%	30.30% 14.29%	9.09% 15.15%	165.19	190.84	1.90	2.97	
15-WHITESVILLE	9901 Hwy 764, Whitesville, KY	Hwy 54 W	1501	Haynes Station Rd.	28.08		2015		18.75%	25.00%	0.00%	0.00%	37.50%	0.00% 18.75%	40.74	11.95	0.39		ROW Scheduled 2022
15-WHITESVILLE	9901 Hwy 764, Whitesville, KY	Whitesville	1502	Whitesville	67.81		2016	0.0071	61.25%	10.00%	2.50%	7.50%	12.50%	1.25% 5.00%	107.09	36.74	1.19		ROW Scheduled 2022
15-WHITESVILLE 15-WHITESVILLE	9901 Hwy 764, Whitesville, KY 9901 Hwy 764, Whitesville, KY	Ralph Stevens Sc. Rd.	1503 1504	Ralph Hwy 764	110.84 56.03		2016 2016		11.63%	16.28% 15.00%	23.26%	9.30%	30.23% 45.00%	0.00% 9.30% 0.00%	86.30 67.54	100.81 20.21	0.80		ROW Scheduled 2022 ROW Scheduled 2022
17-DERMONT	3856 Pleasant V. Rd, Owenboro KY	Reid Rd.	1701	Reid Rd.	17.40		2021	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.00%	73.80	0.11	1.07		ROW Trimmed in 2021
17-DERMONT	3856 Pleasant V. Rd, Owenboro KY	Dee Acres	1702	Dee Acres	11.29		2017	0.00%		50.00%	16.67%	0.00%	16.67%	0.00% 0.00%	49.04	6.54	0.77		Line Inspection Scheduled 2022
17-DERMONT 17-DERMONT	3856 Pleasant V. Rd, Owenboro KY 3856 Pleasant V. Rd, Owenboro KY	Timber Ridge Locust Hills	1703 1704	Hwy 142 Fields Rd. N	21.97 33.10		2017 2021	0.00%	0.00%	14.29% 9.09%	0.00%	14.29%	42.86%	7.14% 21.43% 0.00% 9.09%	53.61 34.88	109.91 2.62	1.09		Line Inspection Scheduled 2022 ROW Trimmed in 2021
17-DERMONT	3856 Pleasant V. Rd, Owenboro KY	Ensor	1705	Ensor	50.91	527	2021	0.00%	0.00%	21.05%	15.79%	15.79%	31.58%	5.26% 10.53%	57.68	27.58	1.13	0.30	ROW Trimmed in 2021
18-SOUTH DERMONT1 18-SOUTH DERMONT1	3145 Settles Rd, Owensboro KY 2145 Settles Rd, Owensboro KY	Lake Forest Old Mill	1801	Lake Forest Stone Gate	26.30		2016 2016	3.23% 14.29%	70.97% 14.29%	19.35% 14.29%	0.00%	0.00%	3.23% 28.57%	3.23% 0.00% 0.00% 14.29%	41.98	60.34	0.89		ROW Scheduled 2022 ROW Scheduled 2022
18-SOUTH DERMONT1 18-SOUTH DERMONT2	3145 Settles Rd, Owensboro KY 3145 Settles Rd, Owensboro KY	Old Mill Windridge C. Club	1802 1803	Stone Gate Millere Mill Rd.	17.01 26.37		2016	14.29% 4.76%	14.29% 4.76%	14.29% 9.52%	0.00%	14.29% 9.52%	28.57% 42.86%	0.00% 14.29% 0.00% 28.57%	25.34	66.90 36.68	1.69		ROW Scheduled 2022 Line Inspection Scheduled 2022
18-SOUTH DERMONT1	3145 Settles Rd, Owensboro KY	Scotty Lane	1804	Brookhill	31.80	612	2016	20.00%	20.00%	0.00%	0.00%	0.00%	20.00%	0.00% 40.00%	31.19	23.04	0.95	1.21	Line Inspection Scheduled 2022
18-SOUTH DERMONT2 18-SOUTH DERMONT2	3145 Settles Rd, Owensboro KY 2145 Settles Rd, Owensboro KY	Southeastern Pky.	1805	Davies Co. High	28.94		2016	16.67% 50.00%	0.00%	16.67%	0.00%	0.00%	33.33% 50.00%	16.67% 16.67% 0.00% 0.00%	41.92	96.49 18.49	1.29		ROW Scheduled 2022 ROW Scheduled 2022
18-SOUTH DERMONT2 19-EAST OWENSBORO	3145 Settles Rd, Owensboro KY 4011 Hayden Rd, Owensboro KY	Kenergy Gateway Commons	1806 1901	Alvey Park Dr. Hayden Rd.	11.87 1.82	2/9	2016 2021	50.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00% 0.00%	4.75	18.49	0.66		ROW Scheduled 2022 No Outages 2021
19-EAST OWENSBORO	4011 Hayden Rd, Owensboro KY	Covent Gardens	1902	Fox Chase Sub	31.37		2021	0.00%	0.00%	25.00%	0.00%	25.00%	50.00%	0.00% 0.00%	48.05	0.99	1.18	0.03	ROW Trimmed in 2021
19-EAST OWENSBORO 19-EAST OWENSBORO	4011 Hayden Rd, Owensboro KY 4011 Hayden Rd, Owensboro KY	Thruston/Der. Fire Memorial Gardens	1903 1904	Pleasant View Est. Reid Orchard	10.85		2020	0.00%	0.00%	0.00%	0.00%	0.00%	50.00% 25.00%	0.00% 50.00%	25.60	1.05	0.43		ROW Trimmed in 2021 ROW Trimmed in 2021
19-EAST OWENSBORD	4011 Hayden Rd, Owensboro KY 4011 Hayden Rd, Owensboro KY	Brown Wood Manor	1904 1905	Sterling Pk.	6.53 19.23		2021 2021		20.00%	0.00%	0.00%	25.00%		25.00% 25.00%	43.73	121.18	0.98		ROW Trimmed in 2021 ROW Trimmed in 2021
20-HORSE FORK	4800 Veach Rd, Owensboro KY	Foors Lane	2001	Stone Creek	14.86		2019		16.67%	25.00%	8.33%	25.00%	16.67%	0.00% 0.00%	100.44	236.31	1.62		Line Inspection Scheduled 2022
20-HORSE FORK 20-HORSE FORK	4800 Veach Rd, Owensboro KY 4800 Veach Rd, Owensboro KY	Springbank Sutherland Rd.	2002 2003	Forest Hills Sutherland Rd.	22.15		2019 2018	3.03%	81.82%	9.09% 50.00%	0.00%	0.00%	3.03%	0.00% 3.03%	104.86	143.81 93.47	1.80		Line Inspection Scheduled 2022 Line Inspection Scheduled 2022
20-HORSE FORK2	4800 Veach Rd, Owensboro KY 4800 Veach Rd, Owensboro KY	Marlboro Apt.	2003	Lowes	9.38		2018		60.00%	0.00%	0.00%	0.00%	20.00%	0.00% 0.00%	17.03	57.03	0.69		Line Inspection Scheduled 2022
20-HORSE FORK2	4800 Veach Rd, Owensboro KY	Hampton Inn	2005	Salem Dr.	8.73		2018		90.91%	0.00%	0.00%	0.00%	0.00%	0.00% 0.00%	31.97	42.58	0.61		Line Inspection Scheduled 2022
21-STANLEY 21-STANLEY	430 Hwy 1554, Owensboro KY 430 Hwy 1554, Owensboro KY	Newman Hwy 60 E	2101 2102	Hwy 60 W Hwy 60 E	61.99 9.60		2017 2017	0.00%	8.33%	33.33% 50.00%	0.00%	0.00%		33.33% 0.00% 25.00% 25.00%	102.84	213.15	1.44		Line Inspection Scheduled 2022 Line Inspection Scheduled 2022
21-STANLEY	430 Hwy 1554, Owensboro KY	Birk City	2102	5th St. Rd.	25.99		2017	0.00%	0.00%	40.00%	0.00%	0.00%		20.00% 20.00%	68.30	3.49	0.62		Line Inspection Scheduled 2022
22-WEST OWENSBORO	5010 Old Lyd. Bridge, Owensboro KY	Meadowlark Dr.	2201	Meadowlark Dr.	3.03		2019	0.00%	0.00%	0.00%	0.00%	0.00%		100.00% 0.00%	27.00	15.60	0.34	0.20	Line Inspection Scheduled 2022
22-WEST OWENSBORO 22-WEST OWENSBORO	5010 Old Lyd. Bridge, Owensboro KY 5010 Old Lyd. Bridge, Owensboro KY	Airport Hwy 81 S	2202 2203	Airport Wayne Bridge Rd.	10.56 65.33	107	2020 2020	0.00%	20.00%	60.00% 15.79%	0.00%	0.00%	0.00%	0.00% 20.00% 5.26% 10.53%	69.37 52.16	251.91 39.31	0.69		Line Inspection Scheduled 2022 Line Inspection Scheduled 2022
22-WEST OWENSBORD	5010 Old Lyd. Bridge, Owensboro KY	Lydanne Bridge Rd.	2204	Hwy 279	24.28		2019	0.00%	16.67%	33.33%	0.00%	33.33%	16.67%	0.00% 0.00%	44.10	6.15	0.73	0.08	
22-WEST OWENSBORO	5010 Old Lyd. Bridge, Owensboro KY	Hwy 56/Sorgho	2205	Frogtown	51.45	844	2019	0.00%	0.00%	40.00%	8.00%	12.00%	24.00%	4.00% 12.00%	63.66	47.01	0.95		Line Inspection Scheduled 2022
23-MASONVILLE 23-MASONVILLE	2201 Hill Bridge Rd, Utica KY 2201 Hill Bridge Rd, Utica KY	Velet Farm Pump Stoney Brook Sub	2301	Hwy 231 N Old H'ford Rd.	22.80 29.37	416	2021 2021	0.00%	50.00%	0.00%	0.00%	0.00%	16.67%	33.33% 0.00% 5.56% 5.56%	29.59	67.74 48.95	0.86		ROW Trimmed in 2021 ROW Trimmed in 2021
23-MASONVILLE	2201 Hill Bridge Rd, Utica KY	Masonville	2303	Hwy 231 S	53.18	703	2021	0.00%	17.14%	14.29%	5.71%	17.14%	40.00%	0.00% 5.71%	65.94	73.96	1.47	1.84	ROW Trimmed in 2021
24-UTICA 24-UTICA	249 Hwy 140 E, Utica KY 249 Hwy 140 E. Utica KY	Browns Valley Red Hill	2401	Hwy 431 N	59.37 67.51	404	2017		12.90%	22.58%	0.00%	12.90%	12.90%	12.90% 25.81% 5.00% 35.00%	46.68	117.57	0.86		Line Inspection Scheduled 2022
24-UTICA 24-UTICA	249 Hwy 140 E, Utica KY 249 Hwy 140 E, Utica KY	Locust Grove Rd.	2402	Hwy 140 Hwy 431 S	42.16		2017 2017		12.50%	25.00%	6.25%	5.00%	31.25%	0.00% 25.00%	61.16	15.51	0.95		Line Inspection Scheduled 2022
24-UTICA	249 Hwy 140 E, Utica KY	Utica	2404	Hwy 140 W	31.91	240	2017	0.0071	16.67%	11.11%	5.56%	27.78%	27.78%	0.00% 11.11%	22.36	42.61	0.42		Line Inspection Scheduled 2022
24-UTICA 25-PHILPOT1	249 Hwy 140 E, Utica KY 4747 Winkler Rd. Philoot KY	Old Barmet Pleasant V. Rd	2405	Old Barmet Feeder Knotsville	3.63		2017	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.00%	7.68	0.00	0.24	0.00	No Outages 2021 ROW Trimmed in 2021
25-PHILPOT1 25-PHILPOT1	4747 Winkler Rd, Philpot KY 4748 Winkler Rd, Philpot KY	Old St. Rd.	2501	Philpot Fire Dept.	32.40		2021 2020	0.00%	9.09%	18.18%	9.09%	0.00%	54.55%	0.00% 9.09%	64.34	90.33	1.99	1.22	ROW Inimited in 2021
25-PHILPOT1	4749 Winkler Rd, Philpot KY	Premium Allied Tool	2504	Cedar Hills	6.42		2020	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00% 0.00%	36.84	61.26	0.79	0.98	
25-PHILPOT2 25-PHILPOT2	4750 Winkler Rd, Philpot KY 4751 Winkler Rd, Philpot KY	Karnes Grove Rd. Cedar Hills	2505	Hwy 54 Jack Hinton Rd.	54.59 52.32		2021 2021	0.00%	9.52% 26.67%	14.29% 13.33%	14.29% 13.33%	0.00%	38.10% 26.67%	0.00% 23.81%	31.07	13.13 36.19	0.48		ROW Trimmed in 2021 ROW Trimmed in 2021
26-PLEASANT RIDGE	4304 St. Rt. 764, Whitesville, KY	Bells Run	2601	Hwy 764	34.29		2021		11.76%	17.65%	0.00%	11.76%	41.18%	0.00% 17.65%	119.32	116.23	2.16	1.53	
	4304 St. Rt. 764, Whitesville, KY	Maple Leaf Lake	2602	Hwy 231 S	55.87		2016		12.90%	16.13%	0.00%	6.45%	45.16%	9.68% 9.68%	62.27	126.85	1.35		Line Inspection Scheduled 2022
26-PLEASANT RIDGE 26-PLEASANT RIDGE	4304 St. Rt. 764, Whitesville, KY 4304 St. Rt. 764, Whitesville, KY	Popular Log Bridge Hwy 140 W	2603 2604	Hwy 231 N Hwy 140	39.41 19.64		2017 2018	0.00%	0.00%	7.14%	21.43% 8.33%	21.43% 25.00%	35.71% 33.33%	7.14% 7.14% 8.33% 0.00%	94.26	122.80	1.29		ROW Scheduled 2022 Line Inspection Scheduled 2022
27-BON HARBOR	615 Worthington Rd, Owensboro, KY	Post Office	2701	Tradewinds	15.77	368	2016	0.00%	16.67%	33.33%	0.00%	0.00%	50.00%	0.00% 0.00%	108.26	173.45	0.82	1.56	ROW Scheduled 2022
27-BON HARBOR 27-BON HARBOR	615 Worthington Rd, Owensboro, KY 615 Worthington Rd, Owensboro, KY	Ben Hawes Prk. Worthington Rd.	2702 2703	Audubon School Worthington Rd.	34.65 4.94		2016	0.00%	18.18%	36.36%	27.27%	0.00%	0.00%	9.09% 9.09% 0.00%	130.24	169.67	1.46		ROW Scheduled 2022 ROW Scheduled 2022
27-BON HARBOR 27-BON HARBOR	615 Worthington Rd, Owensboro, KY 615 Worthington Rd, Owensboro, KY	Sth St. Rd.	2703	Sth St. Rd.	4.94		2016	0.00%	6.25%	25.00%	25.00%	12.50%	25.00%	0.00% 0.00%	128.70	58.16	0.79		ROW Scheduled 2022 ROW Scheduled 2022
27-BON HARBOR	615 Worthington Rd, Owensboro, KY	Lee Rudy/Hwy 60	2705	Lee Rudy Rd.	36.17	387	2016	0.00%	6.67%	46.67%	6.67%	20.00%	20.00%	0.00% 0.00%	120.97	111.05	1.13	1.26	ROW Scheduled 2022
28-MACEO 28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY 833 Yelvington Grdv. Rd, Maceo, KY	Chesnut Grove Rd. Maceo	2801 2802	Kelly Cementary Rd. Maceo	20.43 20.04		2020 2020	0.00%	16.67%	0.00%	0.00%	0.00%	33.33% 0.00%	16.67% 33.33% 0.00% 20.00%	108.04 37.48	13.54 3.65	1.46	0.17	
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Daviess Co. Game	2802	Hwy 662	33.93	200	2020	0.00%	14.29%	14.29%	14.29%	0.00%	28.57%	0.00% 28.57%	133.96	5.57	1.94	0.10	
28-MACEO	833 Yelvington Grdv. Rd, Maceo, KY	Carpenters Lake	2804	Saur Rd.	18.03		2020		0.00%	0.00%	42.86%	0.00%	28.57%	0.00% 28.57%	56.93	58.42	0.94	0.69	
28-MACEO 31-GUFFIE	833 Yelvington Grdv. Rd, Maceo, KY 6000 St. Hwy 140.Calhoun KY	Stinnett Rd. Glenville	2805 3101	Yelvington Fire Dept Hwy 81	12.84 98.91		2020 2018		0.00%	0.00%	0.00%	42.86% 13.89%	42.86%	0.00% 14.29% 8.33% 11.11%	30.68	17.70	0.63	0.23	
31-GUFFIE	6000 St. Hwy 140,Calhoun KY	Hwy 815 S	3102	Hwy 815	52.18	460	2018	0.00%	52.38%	21.43%	2.38%	7.14%	14.29%	0.00% 2.38%	126.20	67.49	1.61	0.43	
31-GUFFIE	6000 St. Hwy 140,Calhoun KY	Poverty	3103	Hwy 136	30.56		2018	0.00%	0.00%	0.00%	0.00%	33.33%	16.67%	16.67% 33.33%	101.51	75.80	1.09	0.62	
31-GUFFIE 32-ST. JOE	6000 St. Hwy 140,Calhoun KY 7741 Hwy 500, Owensboro KY	Cleopatra Curdsville	3104 3201	Howards Mill Rd. Laketown Rd.	30.01 55.34		2018 2021	0.00%	9.09%	0.00%	0.00%	63.64% 25.81%	9.09%	0.00% 18.18%	73.55	115.81 313.54	0.81	2.08	ROW Trimmed in 2021
32-ST. JOE	7741 Hwy 500, Owensboro KY	West Louisville	3202	Hwy 56	50.97	294	2021	0.00%	20.00%	6.67%	20.00%	6.67%	13.33%	13.33% 20.00%	92.15	35.38	1.10	0.25	ROW Trimmed in 2021
32-ST. JOE	7741 Hwy 500, Owensboro KY	Possum Trot Rd.	3203	French Island Rd.	27.69		2021		12.50%	37.50%	0.00%	12.50%	25.00%	0.00% 12.50%	50.00	58.70	0.59		ROW Trimmed in 2021
33-BEECH GROVE 33-BEECH GROVE	9500 St Hwy 256, Beech Grove KY 9500 St Hwy 256, Beech Grove KY	Webster Co. Water Beech Grove	3301 3302	Hwy 256 Beech Grove	32.11 17.50		2020 2020		33.33% 14.29%	0.00%	0.00%	33.33% 14.29%	0.00%	33.33% 0.00% 0.00% 0.00%	49.11	2.71	0.73	0.06	
33-BEECH GROVE	9500 St Hwy 256, Beech Grove KY	Elba	3303	Hwy 56	42.84	220	2020	0.00%	11.11%	11.11%	0.00%	55.56%	11.11%	0.00% 11.11%	127.94	20.16	1.50	0.17	Line Inspection Scheduled 2022
33-BEECH GROVE	9500 St Hwy 256, Beech Grove KY	Hudson Foods	3304	Rangers Landing	37.11		2020	0.00%	7.69%	15.38%	15.38%	23.08%	15.38%	7.69% 15.38% 23.08% 7.69%	154.48	110.09	1.99	1.04	Line Inspection Scheduled 2022
40-CENTERTOWN 40-CENTERTOWN	47 Pitts Lane, Centertown, KY 47 Pitts Lane, Centertown, KY	Matanzas Goshen Rd.	4001 4002	Hwy 85 N Goshen Rd.	32.00 17.38	146	2018 2018		7.69%	7.69%	7.69%	15.38%	30.77% 33.33%	23.08% 7.69% 0.00% 0.00%	150.79	359.22	2.04	3.53	
40-CENTERTOWN	47 Pitts Lane, Centertown, KY	Rockport	4003	Hwy 85 S	43.81	262	2018	0.00%	23.08%	23.08%	7.69%	30.77%	15.38%	0.00% 0.00%	25.46	10.37	0.48	0.25	I
40-CENTERTOWN	47 Pitts Lane, Centertown, KY	Bishner Rd.	4004	Bishner Rd.	1.72	11	2018	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00% 0.00%	16.66	46.39	0.47	0.91	
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Section 5:1	Section 5:2	Section 5	-2	Section 5:4	Section 5-5	Section 5:6	Section 5:7		Section 5:8	8% of Tot	tal Outan	e Number	s by Each	Cause	Section 5-9	Section 5:10	Section 5-11	Section 5:12	Section 5:13
Substation Name & #	Substation Location	Feeded Name	Feeder #		Circuit Length	Member Avg	Last Trim Yr.	Power Supp		auipment				Public Unknow			5 Yr SAIFI Avg		Corrective Action
41-BEDA	342 Livermore Rd, Hartford KY	231 N	4101	Hwy 231 N	67.12	520	2017	0.00%	3.57%	14.29%	7.14%	21.43%	32.14%	3.57% 17.8		75.96	1.55	2.25	ROW Scheduled 2022
41-BEDA	342 Livermore Rd, Hartford KY	Whoopee Hill Rd.	4102	Hwy 1414	49.11	341	2017	0.00%	9.52%	14.29%	9.52%	28.57%	23.81%	0.00% 14.2		134.94	1.69	2.38	
41-BEDA 41-BEDA	342 Livermore Rd, Hartford KY 342 Livermore Rd, Hartford KY	Heflin Iron Mountain	4103	Hwy 136 Wal-Mart	54.06 37.01	284	2017 2017	0.00%	62.50% 12.50%	8.33%	2.08%	4.17%	12.50% 43.75%	2.08% 8.3 12.50% 6.2		83.85	1.02	1.05	
42-NUCKOLS	5020 Hwy 431 N,Calhoun, KY	Barmet #1	4201	Old Barmet	1.43	14	2019	0.00%	0.00%	0.23%	0.23%	50.00%	50.00%	0.00% 0.0		13.56	1.43	0.29	Line Inspection Scheduled 2022
42-NUCKOLS	5020 Hwy 431 N,Calhoun, KY	Barmet #2	4202	Old Barmet	0.57	0	2019	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.0			0.20	0.00	No Outages 2021
42-NUCKOLS	5020 Hwy 431 N,Calhoun, KY	Nuckols	4203	Hwy 136	59.37	416	2019	0.00%	20.83%	25.00%	4.17%	16.67%	20.83%	0.00% 12.5		22.88	1.17		Line Inspection Scheduled 2022
42-NUCKOLS 49-MADISONVILLE	5020 Hwy 431 N,Calhoun, KY 3495 Nebo Rd, Madisonville, KY	Hwy 250/Buel Industrial Park	4204 4901	Hwy 250 Tucker Schouse Rd.	59.24 12.48	370	2019 2018	0.00%	6.25% 33.33%	43.75% 22.22%	0.00%	6.25%	18.75% 0.00%	6.25% 18.7 0.00% 22.2		113.10	0.91	0.61	Line Inspection Scheduled 2022
49-MADISONVILLE	3495 Nebo Rd, Madisonville, KY	Manitou	4902	Hwy 41 A	36.66	285	2018	0.00%	8.70%	26.09%	17.39%	4.35%	21.74%	0.00% 21.7		35.75	0.86	0.55	
49-MADISONVILLE	3495 Nebo Rd, Madisonville, KY	Land of Frost	4903	Land of Frost	0.73	1	2018	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.0		0.00	0.20		No Outages 2021
50-SACRAMENTO 50-SACRAMENTO	500 St Hwy 254, Sacramento, KY	Hwy 81 N	5001 5003	Hwy 81 Hwy 85	48.53 23.60	266	2019 2019	0.00%	15.00% 12.50%	15.00% 37.50%	0.00%	25.00%	20.00%	15.00% 10.0 0.00% 12.5	% 85.10 % 68.78	37.81	1.25	0.54	
50-SACRAMENTO 50-SACRAMENTO	500 St Hwy 254, Sacramento, KY 500 St Hwy 254, Sacramento, KY	Hwy 81 S Popular Grove	5003	Hwy 85 Hwy 1155	53.83	126	2019 2019	0.00%	12.50%	26.09%	4.35%	0.00%	25.00%	8.70% 13.0		1/4.21	0.81	1.07	
51-HANSON	8459 Brown Rd, Madisonville, KY	Stringtown	5103	Hwy 254	10.56	59	2021	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00% 0.0		1.42	0.78		ROW Trimmed in 2021
51-HANSON	8459 Brown Rd, Madisonville, KY	Brown Rd.	5104	Hwy 260	58.04	327	2021	0.00%	6.25%	31.25%	6.25%	9.38%	15.63%	12.50% 18.7		101.09	1.25		ROW Trimmed in 2021
52-ONTON 52-ONTON	8401 Hwy 41, Slaughters, KY 8401 Hwy 41, Slaughters, KY	Hwy 120 Sebree	5201 5202	Texas Gas Rd. Hwy 41	84.28 66.96	422	2019 2019	0.00%	13.04%	26.09% 43.75%	13.04%	26.09%	8.70% 25.00%	4.35% 8.7 0.00% 6.2		51.51	1.64	0.54	
52-ONTON	8401 Hwy 41, Slaughters, KY	Vandetta Rd.	5202	Hwy 1033	65.47	398	2019	0.00%	21.43%	43.75%	14.29%	3.57%	21.43%	3.57% 17.8		92.09	1.25	1.11	
53-SOUTH HANSON1	2644 Brown B. Lp, Madisonville, KY	Otter Lake	5301	Hwy 1069	24.22	239	2018	0.00%	28.57%	0.00%	14.29%	28.57%	14.29%	0.00% 14.2		21.61	1.29	0.41	
53-SOUTH HANSON2	2644 Brown B. Lp, Madisonville, KY	Veterans Hospital	5302	Fate Lutz Rd	26.27	205	2018	0.00%	0.00%	66.67%	0.00%	16.67%	0.00%	0.00% 16.6		3.42	0.70	0.03	
53-SOUTH HANSON2 53-SOUTH HANSON1	2644 Brown B. Lp, Madisonville, KY 2644 Brown B. Lp, Madisonville, KY	Gus Fowler Tucker Sch. Rd.	5303 5304	Anton area Tucker Sch. Rd.	50.37 19.93	560	2018 2018	0.00%	5.00%	20.00%	10.00%	10.00%	30.00% 42.86%	10.00% 15.0 14.29% 28.5		57.44	2.07	0.61	
53-SOUTH HANSON1 53-SOUTH HANSON1	2644 Brown B. Lp, Madisonville, KY 2644 Brown B. Lp, Madisonville, KY	Wolf Hollow Rd.	5304	Hwy 630 N	59.34	473	2018	0.00%	10.53%	14.29%	10.53%	10.53%	42.80%	5.26% 42.1		146.62	2.00	1.47	
53-SOUTH HANSON2	2644 Brown B. Lp, Madisonville, KY	Stagecoach Rd.	5306	Wilbur Jones Rd	54.89	431	2018	0.00%	5.88%	29.41%	5.88%	11.76%	17.65%	11.76% 17.6	% 87.97	49.90	1.11	1.42	
58-SOUTH OWENSBORO2	5120 Bk Square Dr, Owensboro, KY	Towne Square N	5801	Towne Square Ct, McDonalds, Ponderosa	4.58	311	2017	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 100.0	% 29.83	21.26	0.51		Line Inspection Scheduled 2022
58-SOUTH OWENSBORO2	5120 Bk Square Dr, Owensboro, KY	Penny's-Town Sq.	5802	Pennys, Famous Barr	1.44	25	2017	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.0		0.00	0.41		No Outages 2021
58-SOUTH OWENSBORO1 58-SOUTH OWENSBORO1	5120 Bk Square Dr, Owensboro, KY 5120 Bk Square Dr, Owensboro, KY	Sear's-Town Sq. Hollywood Video	5803 5804	Sears, Ruby Tuesdays Applebees, Fazzolis, Dairy Queen, Long John Sil	1.27	20	2017 2017	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.0		13.33	0.68		Line Inspection Scheduled 2022
58-SOUTH OWENSBORO1 58-SOUTH OWENSBORO2	5120 Bk Square Dr, Owensboro, KY 5120 Bk Square Dr, Owensboro, KY	Twin Lakes	5805	McIntire Crossing, Strickland Dr, Southtown Blvd	22.82	552	2017	0.00%	33.33%	33.33%	0.00%	16.67%		0.00% 16.6			0.65		Cover-up Added
58-SOUTH OWENSBORO1	5120 Bk Square Dr, Owensboro, KY	Cracker Barrel	5806	Wal Mart, Malco, Goodys, Target	3.56	37	2017	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 50.0		14.93	0.68		Cover-up Added
58-SOUTH OWENSBORO1	5120 Bk Square Dr, Owensboro, KY	Todd Bridge Rd	5807	Todd Bridge Rd, South Pk	12.79	136	2017	20.00%	0.00%	0.00%	0.00%	20.00%	40.00%	0.00% 20.0		16.42	1.19		Line Inspection Scheduled 2022
60-CALDWELL SPRINGS	2978 St. Rt. 855 S, Fredonia, KY 2978 St. Rt. 855 S, Fredonia, KY	March Oliver Rd.	6001 6002	March Oliver Rd. Hwv 1943	28.42	113	2019	0.00%	11.76%	0.00%	0.00%	29.41%	5.88% 12.50%	5.88% 47.0 0.00% 12.5		178.75	2.14	2.06	Cover-up Added Cover-up Added
60-CALDWELL SPRINGS	2978 St. Rt. 855 S, Fredonia, KY 2978 St. Rt. 855 S, Fredonia, KY	Dycusburg Caldwell Springs Ch.	6002	Hwy 1943 Seven Springs	58.80	290	2019 2019	0.00%	0.00%	25.00%	18.18%	37.50%	9.09%	0.00% 12.5		99.50	1.79	0.17	Cover-up Added
61-CROSSROADS	8785 St. Rt. 70, Princeton, KY	Old Barnes Store	6101	Hwy 293 S	97.19	392	2018		25.00%	15.00%		15.00%		0.00% 15.0			2.62	4.29	
61-CROSSROADS	8785 St. Rt. 70, Princeton, KY	Flatrock	6102	Flatrock	46.47	176	2018	10.53%	5.26%	21.05%	5.26%	10.53%	5.26%	0.00% 42.1		224.43	1.84	3.48	
61-CROSSROADS	8785 St. Rt. 70, Princeton, KY	Morgan Hill/F'ville	6103	Hwy 1119	141.43	724	2018	4.76%	7.14%	16.67%	9.52%	23.81%		4.76% 21.4			1.76	2.59	
61-CROSSROADS 62-DIXON	8785 St. Rt. 70, Princeton, KY 2470 St. Rt. 1063, Dixion, KY	Creswell Hwy 41A N	6104	Creswell Oak Heights	28.19	130	2018 2021	25.00%	0.00%	12.50%	0.00%	25.00%	12.50%	0.00% 25.0		170.65	1.37	2.57	ROW Trimmed in 2021
62-DIXON 62-DIXON	2470 St. Rt. 1063, Dixion, KY 2470 St. Rt. 1063, Dixion, KY	Dixon	6201	Vanderburg	41.55	257	2021	0.00%	28.57%	15.38%	0.00%	42.86%	15.38%	23.08% 15.3			0.54		ROW Trimmed in 2021
62-DIXON	2470 St. Rt. 1063, Dixion, KY	Clay	6203	Mooney Rd.	74.47	338	2021		27.27%	9.09%			18.18%	9.09% 9.0					ROW Trimmed in 2021
63-GENEVA	3100 Hwy 136, Corydon, KY	Alzey	6301	Hwy 268	53.52	159	2017	0.00%	16.67%	0.00%	33.33%	33.33%	0.00%	8.33% 8.3			1.70		ROW Scheduled 2022
63-GENEVA	3100 Hwy 136, Corydon, KY	Airport/Office	6302	Kenergy HQ	53.79	564	2017	0.00%	2.94%	14.71%	8.82%	8.82%		0.00% 38.2			2.12		Line Inspection Scheduled 2022
63-GENEVA 64-WEAVERTON	3100 Hwy 136, Corydon, KY 1824 Ol, Madisonville, Henderson, KY	Smith Mills Crestline Plastics	6303 6401	Hwy 360 C. Plastics Backfeed	115.86	580	2017 2020	0.00%	7.89%	15.79%	44.74%	7.89%	10.53%	2.63% 10.5 0.00% 0.0			3.10		ROW Scheduled 2022 No Outages 2021
64-WEAVERTON	1824 OL Madisonville, Henderson, KY	Hwy 41A S	6402	Hwy 1299	46.58	403	2020	0.00%		33 33%	8 33%	8.33%	0.00%	8.33% 8.3					ROW Trimmed in 2021
64-WEAVERTON	1824 Ol. Madisonville, Henderson, KY	Countryview	6403	Countryview Sub.	8.34	270	2020	0.00%	0.00%	33.33%	0.00%	0.00%	66.67%	0.00% 0.0	% 43.69	10.76	1.03	0.17	Line Inspection Scheduled 2022
64-WEAVERTON	1824 Ol. Madisonville, Henderson, KY	Frog Island Rd.	6404	Frog Island Rd.	31.00	264	2021	0.00%	25.00%	0.00%	25.00%	25.00%	25.00%	0.00% 0.0					ROW Trimmed in 2021
65-HUDSON1 65-HUDSON1	4149 Quinns Landing Rd, Robards, KY 4149 Quinns Landing Rd, Robards, KY	Protein Sebree #1	6501	Feeds 1/2 Tyson Feed Mill	0.82	0	2018	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.0			0.00		No Outages 2021 Cover-up Added
65-HUDSON1 65-HUDSON2	4149 Quinns Landing Rd, Robards, KY 4149 Quinns Landing Rd, Robards, KY	Sebree #1 Water #2	6506	Hwy 41	23.16	149	2018	0.00%		100.00%		0.00%		0.00% 0.0			0.99		Cover-up Added
65-HUDSON2	4149 Quinns Landing Rd, Robards, KY	Energy #2	6507	Feeds 1/2 Tyson	0.63	145	2018	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.0			0.20		No Outages 2021
66-LITTLE DIXIE	8601 Lod Powell Rd, Corydon, Ky	Little Dixie	6601	Hwy 145	63.84	409	2018	0.00%	7.14%	35.71%	14.29%	7.14%		0.00% 7.1			1.79	2.25	Cover-up Added
66-LITTLE DIXIE	8601 Lod Powell Rd, Corydon, Ky	Jonestand	6602	Powell Tapp	48.24	217	2020	0.00%	21.43%	14.29%	7.14%	21.43%	0.00%	0.00% 35.7			1.39	0.18	
66-LITTLE DIXIE 69-LYON	8601 Lod Powell Rd, Corydon, Ky 469 St. Rt. 810 North, Kuttawa, KY	Candyland Sunnyside	6603 6901	Boxville Hwy 810 N	43.19 55.93	156	2020 2017	0.00%	0.00%	12.50%	12.50%	0.00%	50.00% 14.71%	25.00% 0.0 0.00% 47.0			1.00		Svs. Impr. Work Order Scheduled
69-LYON	469 St. Rt. 810 North, Kuttawa, KY	Iron Hill	6902	Moon Bay	52.32	890	2017	0.00%		17.24%	20.69%	6.90%		0.00% 20.6					Sys. Impr. Work Order Scheduled
69-LYON	469 St. Rt. 810 North, Kuttawa, KY	Barkley Dam	6903	Hwy 62 W	29.19	295	2017	0.00%	0.00%	0.00%	37.50%	12.50%	0.00%	25.00% 25.0	% 214.80	88.24	2.13	1.21	Sys. Impr. Work Order Scheduled
70-MARION	110 Sparmil Rd, Marion, KY	Mattoon	7001	Hwy 120	101.88	452	2017	0.00%	4.35%	17.39%	0.00%	39.13%	4.35%	4.35% 30.4			0.76		Line Inspection Scheduled 2022
70-MARION 70-MARION	110 Sparmil Rd, Marion, KY 110 Sparmil Rd, Marion, KY	Princeton Sheridan	7002	Piney Creek Crittenden Spring	77.18	323	2017	0.00%	7.69%	7.69%	15.38%	46.15%	0.00%	15.38% 7.6 0.00% 20.5			1.46		Line Inspection Scheduled 2022
70-MARION 70-MARION	110 Sparmil Rd, Marion, KY 110 Sparmil Rd, Marion, KY	Dam 50	7003	Hwy 91 N	77.64	267	2017	0.00%		14.29%	14.29%	20.59%	28.57%	0.00% 20.5		25.66			Cover-up Added
71-MORGANFIELD	545 Tina W. Rd, Morganfield, KY	Waverly	7101	Hwy 141	98.24	505	2017	0.00%	15.69%	7.84%	5.88%	21.57%	23.53%	5.88% 19.6		316.40	2.80		Sys. Impr. Work Order Scheduled
71-MORGANFIELD	545 Tina W. Rd, Morganfield, KY	Boxville	7102	Blueberry Hill	117.64	549	2017	0.00%	24.56%	21.05%	10.53%	26.32%	5.26%	0.00% 12.2			2.12		Line Inspection Scheduled 2022
71-MORGANFIELD 71-MORGANFIELD	545 Tina W. Rd, Morganfield, KY	Caseyville	7103	Dodge Hills	84.22	436	2017	0.00%	0.00%	5.26%	21.05%	42.11%	5.26%	15.79% 10.5		46.11	1.64		Line Inspection Scheduled 2022
71-MORGANFIELD 80-NIAGARA	545 Tina W. Rd, Morganfield, KY 14395 Hwy 136. Henderson, KY	Spring Grove Niagara	7104 8001	Anderson Rd Rangers Landing	73.19	341 691	2018 2018	0.00%	4.35%	17.39%	8.70%	21.74%	26.09% 19.35%	8.70% 13.0 3.23% 12.9		476.45	2.21		Sys. Impr. Work Order Scheduled ROW Scheduled 2022
80-NIAGARA	14395 Hwy 136, Henderson, KY	Hwy 283 S	8002	Sportsman Club	60.29	460	2018	0.00%	26.32%	15.79%	5.26%	5.26%	15.79%	10.53% 21.0		54.85	1.62		ROW Scheduled 2022
80-NIAGARA	14395 Hwy 136, Henderson, KY	Anthoston	8003	Anthoston	36.78	364	2020	0.00%		12.50%	12.50%	6.25%		0.00% 12.5		52.07	1.36		
81-PROVIDENCE	1599 Cutoff Rd, Providence, KY	Providence	8101	Nebo	63.45	322	2021	0.00%		11.76%	11.76%	17.65%	17.65%	11.76% 11.7		193.35	2.61		ROW Trimmed in 2021
81-PROVIDENCE 81-PROVIDENCE	1599 Cutoff Rd, Providence, KY 1599 Cutoff Rd, Providence, KY	Dalton Liberty	8102 8104	Hwy 109 Diamond	65.94 80.33	348	2016 2020	0.00%		9.52%	14.29% 13.64%	9.52%	19.05% 9.09%	9.52% 23.8 0.00% 13.6		153.39	1.66		Line Inspection Scheduled 2022
82-RACE CREEK	8836 Hwy 1078, Henderson, KY	Spottsville	8201	Langley Hills	28.40	433	2020	0.00%		5.00%	25.00%	5.00%	9.09%	0.00% 30.0		60.03	1.30		ROW Scheduled 2022
82-RACE CREEK	8836 Hwy 1078, Henderson, KY	Baskett	8202	Country Club	27.14	447	2016	0.00%	0.00%	12.50%	12.50%	12.50%	25.00%	25.00% 12.5	% 48.76	71.44		1.21	ROW Scheduled 2022
82-RACE CREEK	8836 Hwy 1078, Henderson, KY	Rucker Rd #1	8203	Wathen Lane	35.31	379	2016	0.00%	18.75%	12.50%	0.00%	18.75%	12.50%	12.50% 25.0		69.06	1.56		ROW Scheduled 2022
83-RIVERPORT	5297 Ind. Park Dr. Henderson, KY	Valley Grain	8301	Valley Grain Plant	0.02	1	2016	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.0			0.10		No Outages 2021
83-RIVERPORT 83-RIVERPORT	5297 Ind. Park Dr, Henderson, KY 5297 Ind. Park Dr, Henderson, KY	Unison Shamrock	8302 8303	Industrial Drive Shamrock Tech.	1.51	9	2016	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00% 0.0		0.00	0.18		No Outages 2021 No Outages 2021
84-SEBREE	5745 State Route 283, Sebree, KY	Robards	8401	Hwy 283	29.17	134	2021	0.00%	12.50%	0.00%	12.50%	25.00%	0.00%	25.00% 25.0		77.63	1.31		ROW Trimmed in 2021
84-SEBREE	5745 State Route 283, Sebree, KY	N/S Truck Stop	8402	Sebree	28.58	164	2021	0.00%	22.22%	22.22%	0.00%	11.11%	11.11%	11.11% 22.2	% 62.86	13.36	0.80	0.17	ROW Trimmed in 2021
84-SEBREE	5745 State Route 283, Sebree, KY	Ortiz	8403	Knoblick	68.23	312	2021	0.00%	10.00%	20.00%	10.00%	0.00%	50.00%	10.00% 0.0		15.27	2.03		ROW Trimmed in 2021
84-SEBREE	5745 State Route 283, Sebree, KY 2 Blackford Church Rd, Sturgic, KY	Poole	8404	Petersburg	22.71 43.55	126	2021 2021	0.00%	10.00%	30.00%	20.00%	10.00%	0.00%	0.00% 30.0		57.79	0.92		ROW Trimmed in 2021 ROW Trimmed in 2021
85-SULLIVAN 85-SULLIVAN	2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY	Sullivan Blackford	8501 8502	Hwy 141 Blackford	43.55 82.45	170	2021 2016	0.00%	15.38%	15.38%	0.00%	7.69%	15.38%	0.00% 46.1 7.69% 30.7		44.50	1.89		ROW Trimmed in 2021 Line Inspection Scheduled 2022
	2 Blackford Church Rd, Sturgis, KY 2 Blackford Church Rd, Sturgis, KY	Kentucky Stone	8503	Hwy 60	82.43 59.85	279	2016	0.00%	25.00%	16.67%	16.67%	8.33%		8.33% 8.3			1.39		ROW Scheduled 2022
90-ZION	5016 HWY 1078, Henderson, KY	Hwy 1078 North	9001	Gregory Road	15.48	217	2016	0.00%	0.00%	10.00%	30.00%	20.00%	10.00%	0.00% 30.0	% 30.19	12.33	0.65	0.23	ROW Scheduled 2022
90-ZION	5016 HWY 1078, Henderson, KY	Beals/Reed	9002	Hatchet Mill	73.68	506	2016	0.00%	5.00%	15.00%	20.00%	20.00%	25.00%	10.00% 5.0					ROW Scheduled 2022
90-ZION	5016 HWY 1078, Henderson, KY	Hebbardville	9003	Hamilton Ferry	89.49	618	2016	0.00%	20.69%	24.14%	20.69%	10.34%	17.24%	3.45% 3.4		17.54	1.45		ROW Scheduled 2022
90-ZION 91-WOLF HILLS	5016 HWY 1078, Henderson, KY 8257 Wathen Lane, Henderson, KY	Galloway Corner WFIF	9004	Holloway Hills WFIE	24.77	235	2016 2016	0.00%	10.00%	20.00%	30.00%	10.00%	10.00%	0.00% 20.0		185.31	1.36	1.11	ROW Scheduled 2022
91-WOLF HILLS 91-WOLF HILLS	8257 Wathen Lane, Henderson, KY	Wathen Lane	9101	Higginson Apts.	20.37	290	2016	16.67%	0.00%	0.00%	33.33%	0.00%	33.33%	0.00% 16.6		71.17	0.60	1.87	
91-WOLF HILLS	8257 Wathen Lane, Henderson, KY	Ellis Park	9104	Ellis Park	21.31	148	2016	11.11%	11.11%	22.22%	11.11%	11.11%	11.11%	0.00% 22.2		118.10	1.78	2.11	
	921 US Hwy, Henderson, KY	Happy Acres	10601	Hwy 41 South	16.42	223	2016	0.00%		33.33%	0.00%			0.00% 16.6					ROW Scheduled 2022
	921 US Hwy, Henderson, KY	Adams Lane	10602	Airline Rd	36.49	441	2016	0.00%	26.32%	26.32%	5.26%	5.26%	31.58%	0.00% 5.2					Sys. Impr. Work Order Complete
LUD-ADAMS LANE	921 US Hwy, Henderson, KY	Crestline	10603	Crestline Plastics	2.82	28	2016	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	25.00% 50.0	% 50.11	68.78	0.75	1.47	ROW Scheduled 2022

## **SECTION 1: CONTACT INFORMATION**

UTILITY NAME REPORT PREPARED BY E-MAIL ADDRESS OF PREPARER PHONE NUMBER OF PREPARER Kenergy Corp.

Kevin Holland <u>kholland@kenergycorp.com</u> 800-844-6188

## **SECTION 2: REPORTING YEAR**

CALENDAR YEAR OF REPORT

2022

## SECTION 3: MAJOR EVENT DAYS (MED)

 $T_{\text{MED}}$  FIRST DATE USED TO DETERMINE  $T_{\text{MED}}$  LAST DATE USED TO DETERMINE  $T_{\text{MED}}$  NUMBER OF MED IN REPORT YEAR

5.63
1/1/2018
12/31/2022
8

NOTE: Per IEEE 1366  $T_{MED}$  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 Info	rmation		
TOTAL CUSTOMERS		58,501	тс	TAL CIRCUITS	195
		Excluding M	ED		
5	YEAR AVERAGE			REPORTING YEA	R
SAIDI	102.08	SAID		116.60	
SAIFI	1.39	SAIF		1.52	
		Including ME	D		
5	YEAR AVERAGE			REPORTING YEA	R
SAIDI	236.40	SAID	l	386.09	
SAIFI	2.38	SAIF		3.35	

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  $T_{\mbox{\scriptsize MED}}$ 

## SECTION 5: CIRCUIT REPORTING SEE ADDITIONAL TABS.

# SECTION 6: VEGETATION MANAGEMENT PLAN REVIEW INCLUDE CURRENT VEGETATION MANAGEMENT PLAN

Additional page may be attached as needed.

Kenergy's vegetation management efforts are continually evaluated to ensure adequacy and effectiveness. During 2022, approximately 1,139 miles of line were cleared which is consistent with the cycle length outlined in Kenergy's Vegetation Management Plan (not to exceed six years). The 2023 scope of work has been developed and is also consistent with Kenergy's cycle length. At this point, Kenergy does not anticipate any significant modifications to the vegetation management program in 2023.

## SECTION 8: UTILITY COMMENTS

In section 5, "Resolved at time of outage" means that the issue, whether a mechanical failure, public hit pole, tree on the line, animal with guard being installed, or any other means where the issue was corrected and is most likely not going to repeat.

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1101

Substation	<u>11-THRUSTON1</u>	
Substation Location	Owensboro KY	Resolved at time of outage
Circuit	<u>1101</u>	
Circuit Location	Hwy 405 North	
Total Circuit Length (miles)	13.8	
Average Member Count	<u>157</u> 2024	
Date of last Trim		

	Tot	als	5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.31	.0035	.09	.0019
All Other	0%	0%	0.55%	0.54%
999 unknown	0%	0%	0.55%	0.54%
Animal	3.74%	10.14%	3.45%	3.96%
600 animal all other	3.74%	10.14%	3.45%	3.96%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	68.50%	43.48%	16.63%	6.47%
300 all equipment failure	68.50%	43.48%	16.63%	6.47%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	40.21%	56.12%
700 consumers part/caused	0%	0%	40.21%	56.12%
R-O-W	0%	0%	0.17%	0.54%
350 all right-of-way	0%	0%	0.17%	0.54%
Weather	27.76%	46.38%	39.00%	32.37%
500 all weather	27.76%	46.38%	39.00%	32.37%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

# Feeder: 1102 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation	<u>11-THRUSTON1</u>	
Substation Location	Owensboro KY	Resolved at Time of Outage
Circuit	<u>1102</u>	ROW-Off ROW
Circuit Location	Hwy 1389	
Total Circuit Length (miles)	49.8	
Average Member Count	<u>609</u>	
Date of last Trim	2021	

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	4.69	.1556	1.10	.0148
All Other	2.20%	1.19%	1.53%	1.77%
999 unknown	2.20%	1.19%	1.53%	1.77%
Animal	7.58%	3.56%	8.57%	11.76%
600 animal all other	7.58%	3.56%	8.57%	11.76%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	5.49%	1.38%	21.57%	12.04%
300 all equipment failure	5.49%	1.38%	21.57%	12.04%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	21.24%	80.02%	21.18%	43.24%
700 consumers part/caused	21.24%	80.02%	21.18%	43.24%
R-O-W	35.69%	2.99%	14.72%	6.11%
350 all right-of-way	35.69%	2.99%	14.72%	6.11%
Weather	27.80%	10.86%	32.43%	25.06%
500 all weather	27.80%	10.86%	32.43%	25.06%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1103

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04	• 59 PM
Substation Substation Location	<u>11-THRUSTON1</u> Owensboro KY	
Circuit Circuit Location	1103 Graham Lane	Resolved at time of outage
Total Circuit Length (miles)	9.7	
Average Member Count	446	
Date of last Trim	2022	

	Tot	als	5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.83	.0137	1.10	.0069
All Other	0%	0%	1.47%	5.99%
999 unknown	0%	0%	1.47%	5.99%
Animal	0.37%	2.74%	1.70%	6.54%
600 animal all other	0.37%	2.74%	1.70%	6.54%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	98.34%	92.28%	16.92%	21.14%
300 all equipment failure	98.34%	92.28%	16.92%	21.14%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	0.18%	0.45%
700 consumers part/caused	0 %	0%	0.18%	0.45%
R-O-W	0%	0%	5.58%	15.35%
350 all right-of-way	0 %	0%	5.58%	15.35%
Weather	1.29%	4.98%	74.15%	50.53%
500 all weather	1.29%	4.98%	74.15%	50.53%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1104

	1/1/2022 0.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation Substation Location	<u>11-THRUSTON2</u> Owensboro KY	Resolved at time of outage
Circuit Circuit Location Total Circuit Length (miles)	<u>Yellow Creek Park</u> 4.8	
Average Member Count Date of last Trim	<u>74</u> 2021	

	Tot	als	5 Year	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.57	.0089	.22	.0014	
All Other	0%	0%	0%	0%	
999 unknown	0 %	0%	0%	0%	
Animal	0%	0%	0.43%	2.03%	
600 animal all other	0 %	0%	0.43%	2.03%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	46.12%	71.43%	6.89%	20.51%	
300 all equipment failure	46.12%	71.43%	6.89%	20.51%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0 %	0%	0%	0%	
Public	53.88%	28.57%	83.11%	55.70%	
700 consumers part/caused	53.88%	28.57%	83.11%	55.70%	
R-O-W	0%	0%	0.80%	1.52%	
350 all right-of-way	0 %	0 %	0.80%	1.52%	
Weather	0%	0%	8.76%	20.25%	
500 all weather	0%	0%	8.76%	20.25%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1105

	1/1/2022 6.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation Substation Location	<u>11-THRUSTON2</u> Owensboro KY	Resolved at time of outage
Circuit Circuit Location Total Circuit Length (miles)	<u>1105</u> Iceland Road 23.5	
Average Member Count Date of last Trim	<u>509</u> 2021	

	Tot	als	5 Year Average
	SAIDI	SAIFI	SAIDI SAIFI
Total Minutes/Frequency	119.82	.4317	12.25 .0678
All Other	1.27%	6.56%	16.41% 19.46%
999 unknown	1.27%	6.56%	16.41% 19.46%
Animal	0.40%	2.48%	1.79% 7.55%
600 animal all other	0.40%	2.48%	1.79% 7.55%
Contractor	0%	0%	0% 0%
800 Contactor Caused	0 %	0%	0% 0%
Equipment Failure	1.03%	4.59%	2.40% 12.08%
300 all equipment failure	1.03%	4.59%	2.40% 12.08%
Planned	0%	0%	0% 0%
100 construction	0%	0%	0% 0%
110 maintenance	0%	0%	0% 0%
190 other	0%	0%	0% 0%
Power Supply	0%	0%	0% 0%
000 big rivers	0%	0%	0% 0%
Public	0.01%	0.05%	1.13% 2.89%
700 consumers part/caused	0.01%	0.05%	1.13% 2.89%
R-O-W	0%	0%	0.00% 0.02%
350 all right-of-way	0%	0%	0.00% 0.02%
Weather	97.29%	86.32%	78.27% 58.00%
500 all weather	97.29%	86.32%	78.27% 58.00%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1201

	1/1/2022 0.30.00 AM CO 12/31/2022 10.04.59	2 PM
Substation Substation Location	12-LEWISPORT1 Lewisport KY	Weather
Circuit Circuit Location Total Circuit Length (miles)	<u>1201</u> Morton Lane 13.5	
Average Member Count Date of last Trim	<u>452</u> 2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.69	.0102	.28	.0055
All Other	14.37%	14.07%	40.46%	55.50%
999 unknown	14.37%	14.07%	40.46%	55.50%
Animal	0%	0%	1.44%	1.56%
600 animal all other	0 %	0%	1.44%	1.56%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	10.36%	5.06%
300 all equipment failure	0%	0%	10.36%	5.06%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	1.43%	1.56%
700 consumers part/caused	0%	0%	1.43%	1.56%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0%	0%	0%	0%
Weather	85.63%	85.93%	46.31%	36.31%
500 all weather	85.63%	85.93%	46.31%	36.31%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1202

	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	
Substation	12-LEWISPORT1	
Substation Location	Lewisport KY	Added Critter Guard
Circuit	<u>1202</u>	
Circuit Location	Downtown Lewisport	
Total Circuit Length (miles)	8.3	
Average Member Count	<u>443</u>	
Date of last Trim	2022	

	Totals		5 Year .	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.40	.0294	.57	.0131
All Other	0.79%	1.05%	0.77%	0.93%
999 unknown	0.79%	1.05%	0.77%	0.93%
Animal	86.32%	90.93%	53.06%	45.10%
600 animal all other	86.32%	90.93%	53.06%	45.10%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	3.57%	4.19%	7.67%	7.73%
300 all equipment failure	3.57%	4.19%	7.67%	7.73%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	33.51%	44.47%
700 consumers part/caused	0%	0%	33.51%	44.47%
R-O-W	0%	0%	0.42%	0.19%
350 all right-of-way	0%	0%	0.42%	0.19%
Weather	9.32%	3.84%	4.57%	1.59%
500 all weather	9.32%	3.84%	4.57%	1.59%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1203

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation	<u>12-LEWISPORT1</u>	Added Critter Cuard, Equipment Failure
Substation Location	Lewisport KY	Added Critter Guard, Equipment Failure
Circuit	<u>1203</u>	was Resolved at Time of Outage
Circuit Location	Hwy 60	
Total Circuit Length (miles)	29.4	
Average Member Count	<u>238</u>	
Date of last Trim	2022	

	Totals		5 Year A	verage	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	1.75	.0281	1.14	.0117	
All Other	18.43%	11.54%	3.13%	4.44%	
999 unknown	18.43%	11.54%	3.13%	4.44%	
Animal	24.39%	25.82%	6.18%	10.15%	
600 animal all other	24.39%	25.82%	6.18%	10.15%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	39.09%	49.82%	18.61%	31.51%	
300 all equipment failure	39.09%	49.82%	18.61%	31.51%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	11.62%	8.51%	36.70%	25.80%	
700 consumers part/caused	11.62%	8.51%	36.70%	25.80%	
R-O-W	0응	0%	2.80%	1.24%	
350 all right-of-way	0%	0%	2.80%	1.24%	
Weather	4.27%	2.92%	5.86%	5.50%	
500 all weather	4.27%	2.92%	5.86%	5.50%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1203

	1/1/2022 8·30·00 AM CO 12/31/2022 10·04·59 PM	
Substation	<u>12-lewisport2</u>	
Substation Location		
Circuit	<u>1203</u>	
Circuit Location		
Total Circuit Length (miles)		
Average Member Count		
Date of last Trim		

	Totals		5 Year A	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.75	.0281	1.14	.0117
All Other	1.84%	1.15%	20.14%	13.96%
999 unknown	1.84%	1.15%	20.14%	13.96%
Animal	0%	0%	0%	0%
600 animal all other	0%	0%	0%	0%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%
300 all equipment failure	0%	0%	0%	0%
Planned	0%	0%	0%	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	08	0%
700 consumers part/caused	0%	0%	0%	0%
R-O-W	0%	0%	5.97%	6.98%
350 all right-of-way	0%	0%	5.97%	6.98%
Weather	0.36%	0.24%	0.61%	0.41%
500 all weather	0.36%	0.24%	0.61%	0.41%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1206

Resolved at time of outage

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.09	.0007	.02	.0002
All Other	0%	0응	1.41%	2.08%
999 unknown	0%	0%	1.41%	2.08%
Animal	11.19%	23.81%	8.77%	20.83%
600 animal all other	11.19%	23.81%	8.77%	20.83%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	2.24%	2.08%
300 all equipment failure	0 %	0%	2.24%	2.08%
Planned	0%	0%	0%	0 %
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0 %
000 big rivers	0%	0%	0%	0%
Public	0%	0%	0%	0 %
700 consumers part/caused	0%	0%	0%	0%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0 %	0%	0%	0%
Weather	88.81%	76.19%	87.58%	75%
500 all weather	88.81%	76.19%	87.58%	75%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1207

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1/1/2022 12:00:00 AM to 12/31/2022 11:59:59 PM

	1/1/2022 12:00:00 AM CO 12/31/2022 11:59:59	PM
Substation	<u>12-lewisport1</u>	
Substation Location	Lewisport KY	
Circuit	1207	ROW Maintenance Complete
Circuit Location	Hwy 60	
Total Circuit Length (miles)	37.6	
Average Member Count	<u>312</u>	
Date of last Trim	2022	

	Tot	als	5 Year .	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	6.60	.0717	1.61	.0181
All Other	3.11%	3.29%	2.54%	2.84%
999 unknown	3.11%	3.29%	2.54%	2.84%
Animal	0%	0%	2.87%	1.80%
600 animal all other	0%	0%	2.87%	1.80%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	37.50%	19.85%	18.49%	14.29%
300 all equipment failure	37.50%	19.85%	18.49%	14.29%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	1.37%	6.25%
700 consumers part/caused	0%	0%	1.37%	6.25%
R-O-W	25.58%	32.73%	16.31%	17.87%
350 all right-of-way	25.58%	32.73%	16.31%	17.87%
Weather	31.46%	41.25%	25.70%	26.81%
500 all weather	31.46%	41.25%	25.70%	26.81%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1207

1/1/2022 12:00:00 AM to 12/31/2022 11:59:59 PM

Substation	<u>12-lewisport2</u>	
Substation Location		
Circuit	<u>1207</u>	
Circuit Location		
Total Circuit Length (miles)		
Average Member Count		
Date of last Trim		

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	6.60	.0717	1.61	.0181
All Other	0.52%	0.55%	10.17%	5.98%
999 unknown	0.52%	0.55%	10.17%	5.98%
Animal	0%	0%	0.08%	0.06%
600 animal all other	0%	0%	0.08%	0.06%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%
300 all equipment failure	0 %	0%	0%	0%
Planned	0%	0%	0 %	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	0%	0%
700 consumers part/caused	0%	0%	0%	0%
R-O-W	1.83%	2.34%	22.48%	24.09%
350 all right-of-way	1.83%	2.34%	22.48%	24.09%
Weather	0%	0%	08	0%
500 all weather	0 %	0%	0%	0%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1301

Substation Substation Location	<u>13-HAWESVILLE</u> Hawesville KY	- Equipmont Failuro was
Circuit Circuit Location Total Circuit Length (miles)	1301 Downtown Hawesville 9.2	<ul> <li>Equipment Failure was</li> <li>Resolved at Time of Outage</li> </ul>
Average Member Count Date of last Trim	268 2020	_

	Totals		5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.78	.0237	.53	.0048
All Other	13.44%	14.72%	6.79%	10.76%
999 unknown	13.44%	14.72%	6.79%	10.76%
Animal	0%	0%	1.81%	3.34%
600 animal all other	0%	0%	1.81%	3.34%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	35.23%	23.30%	19.96%	20.35%
300 all equipment failure	35.23%	23.30%	19.96%	20.35%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	35.52%	58.01%	33.52%	38.88%
700 consumers part/caused	35.52%	58.01%	33.52%	38.88%
R-O-W	15.80%	3.97%	2.71%	1.96%
350 all right-of-way	15.80%	3.97%	2.71%	1.96%
Weather	0%	0%	35.22%	24.71%
500 all weather	0 %	0%	35.22%	24.71%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1302

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation Substation Location	<u>13-HAWESVILLE</u> Hawesville KY	
Circuit Circuit Location Total Circuit Length (miles)	<u>1302</u> <u>Kelly Heights</u> 31.8	Resolved at Time of Outage Weather/Equipment Failure
Average Member Count Date of last Trim	<u>441</u> 2020	System Imp. WO 33363, 32995

Totals		5 Year 2	Average	
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	54.19	1.1073	11.86	.1225
All Other	0.10%	0.03%	0.43%	0.44%
999 unknown	0.10%	0.03%	0.43%	0.44%
Animal	1.61%	0.93%	0.73%	1.22%
600 animal all other	1.61%	0.93%	0.73%	1.22%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	17.01%	25.11%	10.06%	18.57%
300 all equipment failure	17.01%	25.11%	10.06%	18.57%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	11.91%	14.38%	2.82%	6.69%
700 consumers part/caused	11.91%	14.38%	2.82%	6.69%
R-O-W	5.08%	3.30%	3.78%	3.07%
350 all right-of-way	5.08%	3.30%	3.78%	3.07%
Weather	64.29%	56.26%	82.18%	70.01%
500 all weather	64.29%	56.26%	82.18%	70.01%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1303

	1/1/2022 8.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation Substation Location	<u>13-HAWESVILLE</u> Hawesville KY	Added Critter Quard Deplaced Equipment
Circuit	<u>1303</u>	Added Critter Guard, Replaced Equipment
Circuit Location	Hwy 69	
Total Circuit Length (miles)	47.7	
Average Member Count	484	
Date of last Trim	2020	

	Totals		5 Year A	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.34	.0189	2.73	.0391
All Other	4.30%	3.25%	12.23%	6.76%
999 unknown	4.30%	3.25%	12.23%	6.76%
Animal	47.30%	60.65%	1.73%	1.83%
600 animal all other	47.30%	60.65%	1.73%	1.83%
Contractor	0%	0%	08	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	28.90%	26.17%	66.88%	77.64%
300 all equipment failure	28.90%	26.17%	66.88%	77.64%
Planned	0%	0%	08	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	16.07%	10.79%
700 consumers part/caused	0 %	0%	16.07%	10.79%
R-O-W	14.00%	7.58%	2.15%	2.28%
350 all right-of-way	14.00%	7.58%	2.15%	2.28%
Weather	5.50%	2.35%	0.95%	0.69%
500 all weather	5.50%	2.35%	0.95%	0.69%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1305

	1/1/2022 8.30.00 AM CO 12/31/2022 10.	04.59 PM
Substation	<u>13-HAWESVILLE</u>	
Substation Location	Hawesville KY	Scheduled for Inspection
Circuit	<u>1305</u>	· ·
Circuit Location	Windward Heights	
Total Circuit Length (miles	)17.9	_
Average Member Count	<u>239</u>	
Date of last Trim	2020	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	2.24	.0332	.35	.0047
All Other	36.43%	48.15%	31.36%	45.16%
999 unknown	36.43%	48.15%	31.36%	45.16%
Animal	1.99%	2.16%	9.72%	12.98%
600 animal all other	1.99%	2.16%	9.72%	12.98%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	2.75%	0.93%	7.34%	6.89%
300 all equipment failure	2.75%	0.93%	7.34%	6.89%
Planned	0%	0 %	0%	0%
100 construction	0 %	0응	0%	0%
110 maintenance	0 %	08	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	38.07%	24.49%	25.02%	17.52%
700 consumers part/caused	38.07%	24.49%	25.02%	17.52%
R-O-W	6.43%	8.33%	10.26%	5.72%
350 all right-of-way	6.43%	8.33%	10.26%	5.72%
Weather	14.34%	15.95%	16.29%	11.73%
500 all weather	14.34%	15.95%	16.29%	11.73%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 1401

	1/1/2022 6.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation	<u>14-WEBERSTOWN</u>	
Substation Location	Hawesville KY	Equipment Failure was Resolved at Time
Circuit	<u>1401</u>	of Outage, Critter Guard Added
Circuit Location	South Hancock Elementary	or Oulage, Chiller Guard Added
Total Circuit Length (miles)		
Average Member Count	<u>667</u>	
Date of last Trim	2019	

	Tot	als	5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	34.93	.3400	7.84	.1033
All Other	1.56%	2.41%	4.46%	10.14%
999 unknown	1.56%	2.41%	4.46%	10.14%
Animal	1.55%	2.31%	1.70%	1.88%
600 animal all other	1.55%	2.31%	1.70%	1.88%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	22.20%	10.56%	21.32%	31.19%
300 all equipment failure	22.20%	10.56%	21.32%	31.19%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	20.03%	44.90%	28.78%	28.61%
700 consumers part/caused	20.03%	44.90%	28.78%	28.61%
R-O-W	11.14%	16.59%	7.75%	7.18%
350 all right-of-way	11.14%	16.59%	7.75%	7.18%
Weather	43.53%	23.23%	35.99%	21.00%
500 all weather	43.53%	23.23%	35.99%	21.00%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1402

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04.5	D9 PM
Substation	<u>14-WEBERSTOWN</u>	
Substation Location	Hawesville KY	Resolved at time of outage
Circuit	<u>1402</u>	5
Circuit Location	Roseville	
Total Circuit Length (miles)	77.5	
Average Member Count	<u>495</u>	
Date of last Trim	2020	

	Tot	als	5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	44.79	.6222	7.27	.0884
All Other	5.84%	4.69%	6.38%	6.68%
999 unknown	5.84%	4.69%	6.38%	6.68%
Animal	0.64%	0.73%	3.76%	4.11%
600 animal all other	0.64%	0.73%	3.76%	4.11%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	9.14%	8.35%	28.10%	39.75%
300 all equipment failure	9.14%	8.35%	28.10%	39.75%
Planned	0%	0%	08	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	22.99%	43.56%	29.80%	23.79%
700 consumers part/caused	22.99%	43.56%	29.80%	23.79%
R-O-W	1.20%	0.84%	14.29%	12.44%
350 all right-of-way	1.20%	0.84%	14.29%	12.44%
Weather	60.20%	41.84%	17.66%	13.22%
500 all weather	60.20%	41.84%	17.66%	13.22%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

	Feeder: 1403	
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 E	PM
Substation	<u>14-WEBERSTOWN</u>	
Substation Location	Hawesville KY	
Circuit	<u>1403</u>	
Circuit Location	Pellville	Equipment Failure was Resolved at
Total Circuit Length (miles)	67.8	Time of Outage
Average Member Count	<u>556</u>	č
Date of last Trim	2019	

	Totals		5 Year A	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	44.82	.6868	5.75	.0918	
All Other	0.24%	0.15%	0.40%	0.50%	
999 unknown	0.24%	0.15%	0.40%	0.50%	
Animal	3.06%	3.14%	4.07%	4.03%	
600 animal all other	3.06%	3.14%	4.07%	4.03%	
Contractor	0%	0%	0 %	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	68.18%	67.01%	63.47%	69.38%	
300 all equipment failure	68.18%	67.01%	63.47%	69.38%	
Planned	0%	0%	0 %	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0 %	0%	
000 big rivers	0%	0%	0%	0%	
Public	4.45%	11.07%	2.26%	4.74%	
700 consumers part/caused	4.45%	11.07%	2.26%	4.74%	
R-O-W	8.33%	7.25%	4.96%	4.32%	
350 all right-of-way	8.33%	7.25%	4.96%	4.32%	
Weather	15.74%	11.39%	24.83%	17.03%	
500 all weather	15.74%	11.39%	24.83%	17.03%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1501

	1/1/2022 6·30·00 AM LO	12/31/2022 10·04·59 PM	
Substation	<u>15-WHITESVILLE</u>		
Substation Location	Whitesville KY		
Circuit	<u>1501</u>		Inspection Sceduled
Circuit Location	Hwy 54 West		
Total Circuit Length (miles)	21.3		
Average Member Count	<u>244</u>		
Date of last Trim	2022		

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.74	.0255	.28	.0040
All Other	34.58%	18.52%	16.89%	20.91%
999 unknown	34.58%	18.52%	16.89%	20.91%
Animal	22.63%	13.15%	18.30%	21.43%
600 animal all other	22.63%	13.15%	18.30%	21.43%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	13.89%	3.36%	31.07%	25.26%
300 all equipment failure	13.89%	3.36%	31.07%	25.26%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0 %	0%	0%	0%
Public	28.90%	64.97%	5.49%	23.78%
700 consumers part/caused	28.90%	64.97%	5.49%	23.78%
R-O-W	0%	0%	0.31%	0.17%
350 all right-of-way	0%	0%	0.31%	0.17%
Weather	0%	0%	27.94%	8.45%
500 all weather	0%	0%	27.94%	8.45%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1502

	1/1/2022 0.30.00 AM to $12/31/2022$ 10.04.59 E	
Substation	<u>15-WHITESVILLE</u>	
Substation Location	Whitesville KY	Resolved at time of outage
Circuit	<u>1502</u>	Resolved at time of outage
Circuit Location	Whitesville	
Total Circuit Length (miles)	49.9	
Average Member Count	732	
Date of last Trim	2022	

	Tot	als	5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	37.83	.1610	3.17	.0576
All Other	0.44%	1.87%	2.55%	6.27%
999 unknown	0.44%	1.87%	2.55%	6.27%
Animal	4.09%	16.81%	7.93%	9.10%
600 animal all other	4.09%	16.81%	7.93%	9.10%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0.92%	1.49%	9.66%	21.49%
300 all equipment failure	0.92%	1.49%	9.66%	21.49%
Planned	0%	0%	08	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	0.61%	0.75%
700 consumers part/caused	0%	0%	0.61%	0.75%
R-O-W	0.03%	0.11%	0.62%	0.37%
350 all right-of-way	0.03%	0.11%	0.62%	0.37%
Weather	94.53%	79.73%	78.64%	62.02%
500 all weather	94.53%	79.73%	78.64%	62.02%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 1503					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:5	59 PM			
Substation Substation Location	<u>15-WHITESVILLE</u> Whitesville				
Circuit	<u>1503</u>	ROW Maintenance Complete, Equipment Failure			
Circuit Location	Ralph 90.6	Resolved at Time of Outage			
Total Circuit Length (miles) Average Member Count	579				
Date of last Trim	2022				

	Totals		5 Year Av	verage
	SAIDI	SAIFI		SAIFI
Total Minutes/Frequency	45.74	.4248	6.49	.0690
All Other	0.19%	0.39%	0.76%	0.84%
999 unknown	0.19%	0.39%	0.76%	0.84%
Animal	1.03%	1.90%	1.96%	2.85%
600 animal all other	1.03%	1.90%	1.96%	2.85%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	40.05%	45.33%	23.30%	27.61%
300 all equipment failure	40.05%	45.33%	23.30%	27.61%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	27.54%	14.10%	5.17%	2.19%
700 consumers part/caused	27.54%	14.10%	5.17%	2.19%
R-O-W	22.41%	30.61%	52.68%	59.49%
350 all right-of-way	22.41%	30.61%	52.68%	59.49%
Weather	8.78%	7.66%	16.12%	7.01%
500 all weather	8.78%	7.66%	16.12%	7.01%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1504

	1/1/2022 0.30.00 AM CO 12/31/2022 10.	04.59 PM
Substation	<u>15-WHITESVILLE</u>	
Substation Location	Whitesville	
Circuit	<u>1504</u>	Add Critter Guard
Circuit Location	Stevens School Rd.	
Total Circuit Length (miles)	45.2	
Average Member Count	<u>344</u>	
Date of last Trim	2022	

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.71	.0124	.75	.0081
All Other	9.85%	8.79%	2.04%	2.99%
999 unknown	9.85%	8.79%	2.04%	2.99%
Animal	75.58%	79.12%	22.81%	36.33%
600 animal all other	75.58%	79.12%	22.81%	36.33%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0.64%	2.61%	4.66%	5.84%
300 all equipment failure	0.64%	2.61%	4.66%	5.84%
Planned	0 %	0%	0%	0%
100 construction	0응	0응	0%	0%
110 maintenance	0응	0응	0%	0%
190 other	0 응	0응	0%	0%
Power Supply	0%	0%	0%	08
000 big rivers	0 응	0응	0%	0%
Public	0%	0%	1.35%	0.64%
700 consumers part/caused	0 응	0%	1.35%	0.64%
R-O-W	6.16%	3.30%	2.01%	2.35%
350 all right-of-way	6.16%	3.30%	2.01%	2.35%
Weather	7.77%	6.18%	67.12%	51.86%
500 all weather	7.77%	6.18%	67.12%	51.86%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

	Feeder: 1703	
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	
Substation	<u>17-dermont</u>	
Substation Location	Owensboro KY	Equipment Failure, Resolved at
Circuit	<u>1703</u>	Time of Outage
Circuit Location	Reid Road	Time of Outage
Total Circuit Length (miles)	12.7	
Average Member Count	<u>311</u> 2017	
Date of last Trim	2017	

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	20.05	.2276	2.57	.0392
All Other	8.52%	18.02%	11.12%	19.12%
999 unknown	8.52%	18.02%	11.12%	19.12%
Animal	5.57%	19.98%	8.46%	15.58%
600 animal all other	5.57%	19.98%	8.46%	15.58%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	84.95%	59.93%	62.91%	55.82%
300 all equipment failure	84.95%	59.93%	62.91%	55.82%
Planned	0%	0%	0%	0%
100 construction	0%	0 %	0%	0%
110 maintenance	0%	0 %	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	2.51%	2.94%
700 consumers part/caused	0%	0%	2.51%	2.94%
R-O-W	0%	0%	0.00%	0.01%
350 all right-of-way	0%	0%	0.00%	0.01%
Weather	0.96%	2.07%	15.00%	6.54%
500 all weather	0.96%	2.07%	15.00%	6.54%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 1704					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	I			
Substation	<u>17-DERMONT</u> Owensboro KY				
Substation Location Circuit	1704	Inspected Circuit 2022, Equipment Failure			
Circuit Location	Locust Hills	Resolved at Time of Outage			
Total Circuit Length (miles)					
Average Member Count Date of last Trim	<u>617</u> 2021				

	Totals		5 Year A	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	1.07	.0129	.54	.0065	
All Other	39.84%	38.20%	5.50%	6.35%	
999 unknown	39.84%	38.20%	5.50%	6.35%	
Animal	18.96%	37.14%	7.17%	12.38%	
600 animal all other	18.96%	37.14%	7.17%	12.38%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	17.65%	11.14%	60.09%	13.02%	
300 all equipment failure	17.65%	11.14%	60.09%	13.02%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	0.47%	0.95%	
700 consumers part/caused	0%	0%	0.47%	0.95%	
R-O-W	2.99%	6.37%	21.96%	65.40%	
350 all right-of-way	2.99%	6.37%	21.96%	65.40%	
Weather	20.56%	7.16%	4.80%	1.90%	
500 all weather	20.56%	7.16%	4.80%	1.90%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1705

	1/1/2022 0·30·00 AM LO 12/31/2022 10·04·39 PM	
Substation	<u>17-dermont</u>	
Substation Location	Owensboro KY	Resolved at time of outage
Circuit	<u>1705</u>	
Circuit Location	Ensor	
Total Circuit Length (miles)	34.9	
Average Member Count	<u>530</u>	
Date of last Trim	2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	3.77	.0338	1.22	.0194
All Other	0.77%	2.02%	1.94%	2.29%
999 unknown	0.77%	2.02%	1.94%	2.29%
Animal	3.84%	10.91%	10.25%	15.78%
600 animal all other	3.84%	10.91%	10.25%	15.78%
Contractor	0 %	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	11.79%	10.91%	6.72%	7.09%
300 all equipment failure	11.79%	10.91%	6.72%	7.09%
Planned	0%	0%	0%	0%
100 construction	0응	0%	0%	0%
110 maintenance	0응	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 응	0%	0%	0%
Public	0.57%	0.81%	6.48%	11.27%
700 consumers part/caused	0.57%	0.81%	6.48%	11.27%
R-O-W	44.90%	23.50%	6.53%	3.49%
350 all right-of-way	44.90%	23.50%	6.53%	3.49%
Weather	38.13%	51.84%	68.07%	60.08%
500 all weather	38.13%	51.84%	68.07%	60.08%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 1803					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59	PM			
Substation	<u>18-South dermont2</u>				
Substation Location	Owensboro KY				
Circuit	<u>1803</u>	Critter Guard Added			
Circuit Location	Windridge Country Club				
Total Circuit Length (miles)	17.5				
Average Member Count	304				
Date of last Trim	2022				

	Tot	als	5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	4.93	.1007	.73	.0151
All Other	3.01%	4.41%	5.49%	8.17%
999 unknown	3.01%	4.41%	5.49%	8.17%
Animal	26.85%	20.43%	32.85%	29.37%
600 animal all other	26.85%	20.43%	32.85%	29.37%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	1.11%	0.85%	0.47%	0.39%
300 all equipment failure	1.11%	0.85%	0.47%	0.39%
Planned	0%	0%	0%	0%
100 construction	0%	0%	08	0%
110 maintenance	0 %	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	17.35%	4.89%	24.78%	25.54%
700 consumers part/caused	17.35%	4.89%	24.78%	25.54%
R-O-W	5.96%	6.89%	10.55%	9.55%
350 all right-of-way	5.96%	6.89%	10.55%	9.55%
Weather	45.72%	62.53%	25.87%	26.98%
500 all weather	45.72%	62.53%	25.87%	26.98%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 1804

1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM 18-SOUTH DERMONT1

Substation Substation Location	<u>18-SOUTH_DERMONT1</u> Owensboro KY	
Circuit	<u>1804</u>	Resolved at time of outage
Circuit Location	Scotty Lane	
Total Circuit Length (miles)	14.4	
Average Member Count	<u>611</u> 2022	
Date of last Trim		

	Tot	als	5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.11	.0040	.10	.0032
All Other	10.82%	10.30%	18.00%	11.10%
999 unknown	10.82%	10.30%	18.00%	11.10%
Animal	84.17%	85.84%	16.08%	14.87%
600 animal all other	84.17%	85.84%	16.08%	14.87%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	58.45%	67.13%
300 all equipment failure	0%	0%	58.45%	67.13%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	1.04%	0.75%
700 consumers part/caused	0 %	0%	1.04%	0.75%
R-O-W	5.01%	3.86%	1.12%	0.97%
350 all right-of-way	5.01%	3.86%	1.12%	0.97%
Weather	0%	0%	5.31%	5.17%
500 all weather	0 %	0%	5.31%	5.17%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

	Feeder: 1806	
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	
Substation	<u>18-SOUTH DERMONT2</u>	
Substation Location	Owensboro KY	Resolved at time of outage
Circuit	<u>1806</u>	
Circuit Location	Kenergy	
Total Circuit Length (miles)	8.0	
Average Member Count	<u>282</u>	
Date of last Trim	2022	

	Tot	als	5 Year A	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	1.53	.0173	.17	.0025	
All Other	0응	0%	3.83%	5.90%	
999 unknown	0%	0%	3.83%	5.90%	
Animal	0%	0%	5.26%	8.78%	
600 animal all other	0%	0%	5.26%	8.78%	
Contractor	0%	0%	0 %	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	11.72%	26.93%	11.98%	19.20%	
300 all equipment failure	11.72%	26.93%	11.98%	19.20%	
Planned	0%	0%	08	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0 %	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	10.59%	6.86%	
700 consumers part/caused	0%	0%	10.59%	6.86%	
R-O-W	0%	0%	0%	0%	
350 all right-of-way	0%	0 %	0%	0%	
Weather	88.28%	73.07%	68.34%	59.26%	
500 all weather	88.28%	73.07%	68.34%	59.26%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 1902					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM				
Substation Substation Location	<u>19-EAST OWENSBORO</u> Owensboro KY				
Circuit Circuit Location Total Circuit Length (miles)	1902 Covent Gardens 14.7	Equipment Failure, Resolved at Time of Outage			
Average Member Count Date of last Trim	<u>628</u> 2021				

	Totals		5 Year	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.06	.0007	.17	.0028	
All Other	0%	0%	0.29%	0.13%	
999 unknown	0%	0%	0.29%	0.13%	
Animal	0%	0%	3.09%	5.28%	
600 animal all other	0%	0%	3.09%	5.28%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	49.05%	76.92%	36.78%	24.15%	
300 all equipment failure	49.05%	76.92%	36.78%	24.15%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	4.94%	8.68%	
700 consumers part/caused	0%	0%	4.94%	8.68%	
R-O-W	0%	0%	0%	0%	
350 all right-of-way	0%	0%	0%	0%	
Weather	50.95%	23.08%	54.90%	61.76%	
500 all weather	50.95%	23.08%	54.90%	61.76%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 1905

	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	
Substation Substation Location	<u>19-EAST_OWENSBORO</u> Owensboro KY	Critter Guard Added
Circuit	<u>1905</u>	
Circuit Location	Brown Wood Manor	
Total Circuit Length (miles)	9.3	
Average Member Count	<u>425</u>	
Date of last Trim	2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.84	.0092	.46	.0103
All Other	0%	0%	2.86%	2.78%
999 unknown	0%	0%	2.86%	2.78%
Animal	22.35%	41.82%	7.66%	9.55%
600 animal all other	22.35%	41.82%	7.66%	9.55%
Contractor	0%	0%	08	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	3.07%	7.81%	0.89%	0.47%
300 all equipment failure	3.07%	7.81%	0.89%	0.47%
Planned	0%	0%	08	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	46.35%	56.00%
700 consumers part/caused	0%	0%	46.35%	56.00%
R-O-W	1.93%	2.23%	27.55%	13.87%
350 all right-of-way	1.93%	2.23%	27.55%	13.87%
Weather	72.65%	48.14%	14.70%	17.33%
500 all weather	72.65%	48.14%	14.70%	17.33%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 2001

	1/1/2022 0.30.00 AM CO 12/31/2022 10.04.59	
Substation	<u>20-horse fork</u>	
Substation Location	Owensboro KY	• · · · • · · · · ·
Circuit	<u>2001</u>	Critter Guard Added
Circuit Location	Foors Lane	
Total Circuit Length (miles)	8.2	
Average Member Count	<u>253</u>	
Date of last Trim	2019	

	Totals		5 Year 2	Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	4.92	.0405	.77	.0095		
All Other	4.30%	13.92%	6.31%	11.70%		
999 unknown	4.30%	13.92%	6.31%	11.70%		
Animal	16.38%	37.30%	20.66%	38.12%		
600 animal all other	16.38%	37.30%	20.66%	38.12%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	7.14%	16.50%	22.71%	13.30%		
300 all equipment failure	7.14%	16.50%	22.71%	13.30%		
Planned	0%	0%	0%	0%		
100 construction	0%	0%	0%	0%		
110 maintenance	0%	0%	0%	0%		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	08	0%		
000 big rivers	0%	0%	0%	0%		
Public	0%	0%	08	0%		
700 consumers part/caused	0 %	0%	0%	0 %		
R-O-W	0%	0%	2.05%	3.40%		
350 all right-of-way	0 %	0%	2.05%	3.40%		
Weather	72.19%	32.28%	48.27%	33.48%		
500 all weather	72.19%	32.28%	48.27%	33.48%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2002

	1/1/2022 8.30.00 AM CO 12/31/2022 10.04	• 59 PM
Substation Substation Location	20-HORSE FORK Owensboro KY	
Circuit Circuit Location Total Circuit Length (miles)	2002 Springbank 14.0	Resolved at Time of Outage ROW-Off-ROW
Average Member Count Date of last Trim	<u>350</u> 2019	

	Tot	als	5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.72	.0102	.57	.0067
All Other	16.84%	63.30%	8.36%	13.51%
999 unknown	16.84%	63.30%	8.36%	13.51%
Animal	0%	0%	6.66%	11.12%
600 animal all other	0 %	0%	6.66%	11.12%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	1.27%	5.39%	26.44%	13.61%
300 all equipment failure	1.27%	5.39%	26.44%	13.61%
Planned	0%	0%	0%	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	0.14%	0.05%
700 consumers part/caused	0%	0	0.14%	0.05%
R-O-W	81.88%	31.31%	37.03%	19.22%
350 all right-of-way	81.88%	31.31%	37.03%	19.22%
Weather	0%	0%	21.37%	42.49%
500 all weather	0%	0%	21.37%	42.49%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2004

	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	
Substation	20-HORSE FORK2	
Substation Location	Owensboro KY	Circuit Inspected 2022
Circuit	<u>2004</u>	·
Circuit Location	Marlboro Apartments	
Total Circuit Length (miles)	5.6	
Average Member Count	<u>178</u>	
Date of last Trim	2018	

	Totals		5 Year .	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.87	.0091	.09	.0013
All Other	99.59%	99.44%	65.30%	47.86%
999 unknown	99.59%	99.44%	65.30%	47.86%
Animal	0%	0%	27.69%	47.86%
600 animal all other	0%	0%	27.69%	47.86%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	6.19%	3.48%
300 all equipment failure	0%	0%	6.19%	3.48%
Planned	0%	0%	0%	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0.41%	0.56%	0.81%	0.80%
700 consumers part/caused	0.41%	0.56%	0.81%	0.80%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0%	0%	0%	0%
Weather	0%	0%	0%	0%
500 all weather	0%	0%	0%	0%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2005

1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation 20-HORSE FORK2 **Owensboro KY** Substation Location Resolved at Time of Outage Circuit 2005 Hampton Inn Circuit Location 5.1 Total Circuit Length (miles) Average Member Count <u>299</u> 2018 Date of last Trim

	Totals		5 Year A	verage	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	3.53	.0368	.54	.0049	
All Other	0.19%	1.30%	0.16%	1.06%	
999 unknown	0.19%	1.30%	0.16%	1.06%	
Animal	0%	0%	0.65%	1.21%	
600 animal all other	0%	0%	0.65%	1.21%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	99.81%	98.70%	95.86%	95.81%	
300 all equipment failure	99.81%	98.70%	95.86%	95.81%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	2.70%	1.14%	
700 consumers part/caused	0%	0%	2.70%	1.14%	
R-O-W	0%	0%	0.29%	0.57%	
350 all right-of-way	0%	0%	0.29%	0.57%	
Weather	0%	0%	0.34%	0.21%	
500 all weather	0%	0%	0.34%	0.21%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

# Feeder: 2101

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04.59 PM	
Substation Substation Location Circuit Circuit Location	21–STANLEY Owensboro KY 2101 Newman	Circuit Inspected 2022 Critter Guard Added
Total Circuit Length (miles) Average Member Count	<u>48.8</u> <u>447</u>	
Date of last Trim	2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	4.38	.0381	1.33	.0171
All Other	58.53%	44.63%	5.56%	4.52%
999 unknown	58.53%	44.63%	5.56%	4.52%
Animal	11.37%	22.18%	8.79%	12.88%
600 animal all other	11.37%	22.18%	8.79%	12.88%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	1.24%	1.89%	2.96%	3.08%
300 all equipment failure	1.24%	1.89%	2.96%	3.08%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	1.36%	1.98%	33.32%	37.32%
700 consumers part/caused	1.36%	1.98%	33.32%	37.32%
R-O-W	1.88%	4.18%	1.01%	1.42%
350 all right-of-way	1.88%	4.18%	1.01%	1.42%
Weather	25.64%	25.15%	48.36%	40.78%
500 all weather	25.64%	25.15%	48.36%	40.78%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2102

	1/1/2022 6.30.00 AM LO 12/31/2022 10.04.59	PM
Substation	<u>21-STANLEY</u>	
Substation Location	Owensboro KY	
Circuit	<u>2102</u>	Resolved at Time of Outage
Circuit Location	Hwy 60 East	
Total Circuit Length (miles)	7.3	
Average Member Count	<u>75</u>	
Date of last Trim	2017	

	Totals		5 Year	5 Year Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	.08	.0013	.05	.0008		
All Other	8.86%	4%	2.72%	4.05%		
999 unknown	8.86%	4%	2.72%	4.05%		
Animal	0%	0%	1.65%	1.80%		
600 animal all other	0 %	0%	1.65%	1.80%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0 %	0%	0%	0%		
Equipment Failure	91.14%	96%	13.70%	16.22%		
300 all equipment failure	91.14%	96%	13.70%	16.22%		
Planned	0%	0%	0%	0%		
100 construction	0%	0%	0%	0%		
110 maintenance	0%	0%	0%	0%		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0%	0%	0%	0%		
Public	0%	0%	31.64%	40.09%		
700 consumers part/caused	0%	0%	31.64%	40.09%		
R-O-W	0%	0%	0%	0%		
350 all right-of-way	0%	0%	0%	0%		
Weather	0%	0%	50.30%	37.84%		
500 all weather	0%	0응	50.30%	37.84%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2103

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04.55	5 PM
Substation Substation Location	21-STANLEY Owensboro KY	Resolved at Time of Outage
Circuit	2103 Birk City	Critter Guard Added
Circuit Location Total Circuit Length (miles)	Blik City 21.3	
Average Member Count Date of last Trim	<u>157</u> 2017	

	Tot	als	5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.36	.0047	.33	.0031
All Other	0.85%	1.45%	0.27%	0.67%
999 unknown	0.85%	1.45%	0.27%	0.67%
Animal	9.22%	13.04%	2.04%	2.89%
600 animal all other	9.22%	13.04%	2.04%	2.89%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	1.41%	4.35%	9.57%	6.23%
300 all equipment failure	1.41%	4.35%	9.57%	6.23%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	08	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	2.00%	1.09%	0.64%	0.56%
700 consumers part/caused	2.00%	1.09%	0.64%	0.56%
R-O-W	0%	0%	0.10%	0.22%
350 all right-of-way	0%	0%	0.10%	0.22%
Weather	86.53%	80.07%	87.38%	89.43%
500 all weather	86.53%	80.07%	87.38%	89.43%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2202 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation 22-WEST OWENSBORO Substation Location Owensboro KY Resolved at Time of Outage Circuit 2202 Airport Circuit Location 7.0 Total Circuit Length (miles) Average Member Count 105 2020

Date of last Trim

	Totals		5 Year 2	Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	.26	.0036	.13	.0014		
All Other	8.09%	7.55%	73.13%	51.69%		
999 unknown	8.09%	7.55%	73.13%	51.69%		
Animal	19.47%	19.81%	6.30%	7.97%		
600 animal all other	19.47%	19.81%	6.30%	7.97%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	60.59%	19.81%	14.53%	11.59%		
300 all equipment failure	60.59%	19.81%	14.53%	11.59%		
Planned	0%	0%	0%	0%		
100 construction	0%	0%	0%	0%		
110 maintenance	0%	0%	0%	0%		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0%	0%	0%	0%		
Public	9.05%	50%	3.79%	25.60%		
700 consumers part/caused	9.05%	50%	3.79%	25.60%		
R-O-W	0%	0%	0.26%	0.24%		
350 all right-of-way	0%	0%	0.26%	0.24%		
Weather	2.80%	2.83%	1.99%	2.90%		
500 all weather	2.80%	2.83%	1.99%	2.90%		

Feeder: 2203				
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59	PM		
Substation	<u>22-west owensboro</u>			
Substation Location	Owensboro KY	Equipment Failure, Resolved at Time of Outage		
Circuit	<u>2203</u>	Critter Guard Added		
Circuit Location	Hwy 81 South			
Total Circuit Length (miles)	46.2			
Average Member Count	<u>677</u>			
Date of last Trim	2020			

	Tot	als	5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	44.92	1.0029	4.31	.0949
All Other	39.50%	45.33%	38.97%	43.58%
999 unknown	39.50%	45.33%	38.97%	43.58%
Animal	1.92%	1.88%	3.86%	3.35%
600 animal all other	1.92%	1.88%	3.86%	3.35%
Contractor	0%	0 응	0%	0%
800 Contactor Caused	0%	0 %	0%	0%
Equipment Failure	29.45%	23.78%	20.55%	15.92%
300 all equipment failure	29.45%	23.78%	20.55%	15.92%
Planned	0%	0 %	0%	0%
100 construction	0	0%	0%	0%
110 maintenance	0	0%	0%	0%
190 other	0	0%	0%	0%
Power Supply	0%	0 %	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0.21%	0.24%	2.66%	7.73%
700 consumers part/caused	0.21%	0.24%	2.66%	7.73%
R-O-W	6.22%	2.46%	4.13%	1.91%
350 all right-of-way	6.22%	2.46%	4.13%	1.91%
Weather	22.70%	26.31%	29.82%	27.52%
500 all weather	22.70%	26.31%	29.82%	27.52%

	Feeder: 2204	4	
	1/1/2022 6:30:00 AM to 12/31/	/2022 10:04:59 PM	
Substation Substation Location	22-WEST OWENSBORO Owensboro KY		
Circuit Circuit Location	2204 Lydanne Bridge Rd.	Line Inspection Sceduled 2023	
Total Circuit Length (miles)	18.8		
Average Member Count Date of last Trim	<u>156</u> 2019		

	Totals		5 Year Av	erage
	SAIDI	SAIFI		SAIFI
Total Minutes/Frequency	.12	.0021	.10	.0016
All Other	45.59%	43.55%	13.29%	13.19%
999 unknown	45.59%	43.55%	13.29%	13.19%
Animal	54.41%	56.45%	14.13%	10.99%
600 animal all other	54.41%	56.45%	14.13%	10.99%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	13.94%	13.63%
300 all equipment failure	0 %	0%	13.94%	13.63%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	0%	0%
700 consumers part/caused	0%	0%	0%	0%
R-O-W	0%	0%	0.76%	0.44%
350 all right-of-way	0%	0%	0.76%	0.44%
Weather	0%	0%	57.88%	61.76%
500 all weather	0%	0%	57.88%	61.76%

	Feeder: 2205	
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 P	М
Substation	22-WEST OWENSBORO	Resolved at Time of Outage
Substation Location	Owensboro KY	_
Circuit	2205	
Circuit Location	Hwy 56	
Total Circuit Length (miles)	29.0	
Average Member Count	<u>854</u>	
Date of last Trim	2019	

	Totals		5 Year	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	9.07	.0766	2.78	.0419	
All Other	1.09%	3.77%	3.05%	4.00%	
999 unknown	1.09%	3.77%	3.05%	4.00%	
Animal	0.61%	2.54%	2.07%	2.31%	
600 animal all other	0.61%	2.54%	2.07%	2.31%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	1.62%	2.56%	17.01%	14.09%	
300 all equipment failure	1.62%	2.56%	17.01%	14.09%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	08	
110 maintenance	0%	0%	0%	08	
190 other	0%	0%	0%	08	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	63.15%	68.78%	38.88%	27.19%	
700 consumers part/caused	63.15%	68.78%	38.88%	27.19%	
R-O-W	7.28%	7.36%	1.97%	1.35%	
350 all right-of-way	7.28%	7.36%	1.97%	1.35%	
Weather	26.25%	14.99%	37.02%	51.06%	
500 all weather	26.25%	14.99%	37.02%	51.06%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2301

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation Substation Location	23-MASONVILLE Utica KY	Resolved at Time of Outage
Circuit Circuit Location Total Circuit Length (miles)	2301 Velvet Farms 14.1	
Average Member Count Date of last Trim	<u>480</u> 2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	2.57	.0421	.32	.0067
All Other	1.71%	1.22%	2.42%	1.87%
999 unknown	1.71%	1.22%	2.42%	1.87%
Animal	0%	0%	0.66%	0.73%
600 animal all other	0	0%	0.66%	0.73%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0	0%	0%	0%
Equipment Failure	0.09%	0.08%	0.18%	0.47%
300 all equipment failure	0.09%	0.08%	0.18%	0.47%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	29.52%	44.40%
700 consumers part/caused	0%	0%	29.52%	44.40%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0%	0%	0%	0%
Weather	98.20%	98.70%	67.22%	52.54%
500 all weather	98.20%	98.70%	67.22%	52.54%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2302

	1/1/2022 6:30:00 AM CO 12/31/2022 10:04:59	PM
Substation Substation Location	23-MASONVILLE Utica KY	
Circuit Circuit Location Total Circuit Length (miles)	2302 Stoney Brook Subdivision 14.9	ROW-Off-ROW, Equipment Failure, Resolved at Time of Outage
Average Member Count Date of last Trim	<u>558</u> 2021	

	Tot	als	5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	19.55	.2255	1.39	.0201
All Other	2.23%	5.73%	4.51%	8.11%
999 unknown	2.23%	5.73%	4.51%	8.11%
Animal	17.42%	31.83%	18.03%	29.83%
600 animal all other	17.42%	31.83%	18.03%	29.83%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	24.70%	6.55%	19.63%	13.00%
300 all equipment failure	24.70%	6.55%	19.63%	13.00%
Planned	0 %	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0.02%	0.12%
000 big rivers	0%	0%	0.02%	0.12%
Public	9.54%	16.89%	14.28%	28.78%
700 consumers part/caused	9.54%	16.89%	14.28%	28.78%
R-O-W	45.20%	33.83%	16.66%	10.39%
350 all right-of-way	45.20%	33.83%	16.66%	10.39%
Weather	0.91%	5.17%	26.86%	9.77%
500 all weather	0.91%	5.17%	26.86%	9.77%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2303

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04.59 PM	
Substation Substation Location	<u>23-MASONVILLE</u> Utica KY	Critter Guard Addded
Circuit	2303 Masonville	
Circuit Location Total Circuit Length (miles)	46.2	
Average Member Count Date of last Trim	<u>709</u> 2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	59.31	.7156	6.44	.1191
All Other	0.22%	0.23%	0.40%	0.45%
999 unknown	0.22%	0.23%	0.40%	0.45%
Animal	19.66%	40.02%	35.78%	48.32%
600 animal all other	19.66%	40.02%	35.78%	48.32%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	1.02%	2.36%	8.43%	2.62%
300 all equipment failure	1.02%	2.36%	8.43%	2.62%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0.08%	0.11%	2.98%	6.10%
700 consumers part/caused	0.08%	0.11%	2.98%	6.10%
R-O-W	1.32%	3.65%	1.46%	1.37%
350 all right-of-way	1.32%	3.65%	1.46%	1.37%
Weather	77.70%	53.62%	50.95%	41.15%
500 all weather	77.70%	53.62%	50.95%	41.15%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2401

Substation Substation Location	<u>24-UTICA</u> Utica KY	Circuit Inspected
Circuit Circuit Location Total Circuit Length (miles)	2401 Browns Valley 46.7	
Average Member Count Date of last Trim	<u>402</u> 2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	8.89	.2308	.83	.0167
All Other	20.46%	11.96%	25.24%	21.73%
999 unknown	20.46%	11.96%	25.24%	21.73%
Animal	1.12%	1.13%	3.67%	3.29%
600 animal all other	1.12%	1.13%	3.67%	3.29%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	5.20%	3.66%	9.00%	6.16%
300 all equipment failure	5.20%	3.66%	9.00%	6.16%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	19.56%	77.14%	34.30%	59.28%
700 consumers part/caused	19.56%	77.14%	34.30%	59.28%
R-O-W	0%	0%	2.46%	0.77%
350 all right-of-way	0%	0%	2.46%	0.77%
Weather	53.66%	6.11%	25.33%	8.78%
500 all weather	53.66%	6.11%	25.33%	8.78%

	Feeder: 2402	
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	
Substation Substation Location Circuit Circuit Location Total Circuit Length (miles) Average Member Count Date of last Trim	24-UTICA Utica KY 2402 Red Hill 52.2 452 2017	Circuit Inspected Critter Guard Added Equipment Replaced

	Totals		5 Year	Average	verage	
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	8.24	.1038	2.97	.0248		
All Other	4.92%	5.99%	2.11%	4.53%		
999 unknown	4.92%	5.99%	2.11%	4.53%		
Animal	37.37%	43.79%	13.72%	25.56%		
600 animal all other	37.37%	43.79%	13.72%	25.56%		
Contractor	0%	0 %	0%	0%		
800 Contactor Caused	0 %	0%	0%	08		
Equipment Failure	17.43%	30.46%	8.05%	19.11%		
300 all equipment failure	17.43%	30.46%	8.05%	19.11%		
Planned	0%	0 %	0%	0%		
100 construction	0%	0응	0%	0%		
110 maintenance	0%	0응	0%	0%		
190 other	0%	0응	0%	0%		
Power Supply	0%	0 %	0%	0%		
000 big rivers	0%	0%	0%	0%		
Public	0%	0%	0.04%	0.08%		
700 consumers part/caused	0%	0%	0.04%	0.08%		
R-O-W	1.94%	3.95%	0.51%	1.09%		
350 all right-of-way	1.94%	3.95%	0.51%	1.09%		
Weather	38.34%	15.81%	75.57%	49.62%		
500 all weather	38.34%	15.81%	75.57%	49.62%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2403

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·59 PM	
Substation	<u>24-UTICA</u>	
Substation Location	Utica KY	Circuit Inspected
Circuit	<u>2403</u>	Critter Guard Added
Circuit Location	Locust Grove Rd.	Equipment Replaced
Total Circuit Length (miles)	31.4	
Average Member Count	337	
Date of last Trim	2017	

	Tot	als	5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	2.21	.0307	.79	.0137
All Other	24.08%	31.59%	12.57%	15.22%
999 unknown	24.08%	31.59%	12.57%	15.22%
Animal	30.65%	24.35%	35.42%	51.48%
600 animal all other	30.65%	24.35%	35.42%	51.48%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	22.99%	22.28%	5.49%	4.16%
300 all equipment failure	22.99%	22.28%	5.49%	4.16%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	23.41%	16.31%
700 consumers part/caused	0%	0%	23.41%	16.31%
R-O-W	0.53%	2.23%	0.50%	0.81%
350 all right-of-way	0.53%	2.23%	0.50%	0.81%
Weather	21.75%	19.55%	22.61%	12.02%
500 all weather	21.75%	19.55%	22.61%	12.02%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2404

	1/1/2022 6.30.00 AM CO 12/31/2022 10.04.59 PM	
Substation	24-UTICA	
Substation Location	Utica KY	Circuit Inspected
Circuit	<u>2404</u>	Critter Guard Added
Circuit Location	Utica	Equipment Replaced
Total Circuit Length (miles)	23.8	
Average Member Count	242	
Date of last Trim	2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	13.90	.1423	.97	.0118
All Other	2.68%	2.52%	4.24%	4.94%
999 unknown	2.68%	2.52%	4.24%	4.94%
Animal	27.02%	19.03%	20.37%	13.68%
600 animal all other	27.02%	19.03%	20.37%	13.68%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	29.15%	32.12%	27.19%	26.12%
300 all equipment failure	29.15%	32.12%	27.19%	26.12%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	1.34%	0.97%	1.73%	1.68%
700 consumers part/caused	1.34%	0.97%	1.73%	1.68%
R-O-W	13.62%	31.72%	26.39%	42.21%
350 all right-of-way	13.62%	31.72%	26.39%	42.21%
Weather	26.19%	13.63%	20.09%	11.38%
500 all weather	26.19%	13.63%	20.09%	11.38%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2405

		1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
_	Substation	24-UTICA	Circuit Inspected
	Substation Location	Utica KY	Circuit inspected
	Circuit	<u>2405</u>	
	Circuit Location	Old Barmet	
	Total Circuit Length (miles)	3.3	
	Average Member Count	10	
	-	2017	
	Date of last Trim	2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.00	.0001	.00	.0000
All Other	100%	100%	44.31%	42.86%
999 unknown	100%	100%	44.31%	42.86%
Animal	0%	0%	55.69%	57.14%
600 animal all other	0 %	0%	55.69%	57.14%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	0%	0%	0%	0%
300 all equipment failure	0 %	0%	0%	0%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	0%	0%
700 consumers part/caused	0 %	0%	0%	0%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0 %	0%	0%	0%
Weather	0%	0%	0%	0%
500 all weather	0 %	0%	0%	0%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

	Feeder: 2503					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04	4:59 PM				
Substation	<u>25-PHILPOT1</u>					
Substation Location	Philpot KY	-				
Circuit	<u>2503</u>	Equipment Replaced				
Circuit Location	Old State Rd.					
Total Circuit Length (miles)	23.6	_				
Average Member Count	<u>298</u>					
Date of last Trim	2020	_				

	Totals		5 Year .	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	12.21	.1672	2.10	.0336
All Other	0%	0%	0.36%	0.54%
999 unknown	0%	0%	0.36%	0.54%
Animal	7.99%	12.36%	42.16%	40.56%
600 animal all other	7.99%	12.36%	42.16%	40.56%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	71.55%	54.47%	36.27%	34.03%
300 all equipment failure	71.55%	54.47%	36.27%	34.03%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	18.78%	31.71%	10.81%	16.78%
700 consumers part/caused	18.78%	31.71%	10.81%	16.78%
R-O-W	1.12%	0.78%	4.59%	4.47%
350 all right-of-way	1.12%	0.78%	4.59%	4.47%
Weather	0.56%	0.67%	5.81%	3.62%
500 all weather	0.56%	0.67%	5.81%	3.62%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2504

	1/1/2022 8.30.00 AM CO 12/31/20.	22 IU·U4·39 PM
Substation	25-PHILPOT1	
Substation Location	Philpot KY	
Circuit	<u>2504</u>	Equipment Replaced
Circuit Location	Premium Allied Tool	
Total Circuit Length (miles)	3.8	
Average Member Count	<u>92</u>	
Date of last Trim	2020	

	Totals		5 Year A	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.64	.0202	.11	.0028	
All Other	0.88%	0.51%	1.04%	0.74%	
999 unknown	0.88%	0.51%	1.04%	0.74%	
Animal	4.08%	2.54%	19.46%	12.64%	
600 animal all other	4.08%	2.54%	19.46%	12.64%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	94.32%	96.10%	66.70%	79.55%	
300 all equipment failure	94.32%	96.10%	66.70%	79.55%	
Planned	0%	0%	0%	0%	
100 construction	0응	0%	0%	0%	
110 maintenance	0응	0%	0%	0%	
190 other	0 %	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	08	0%	
Public	0%	0%	08	0%	
700 consumers part/caused	0 %	0%	0%	0%	
R-O-W	0.72%	0.85%	0.83%	0.74%	
350 all right-of-way	0.72%	0.85%	0.83%	0.74%	
Weather	0%	0%	11.97%	6.32%	
500 all weather	0응	0%	11.97%	6.32%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2507

	1/1/2022 6.30.00 AM LO 12/31/2022 10.04.59 PM	
Substation	<u>25-PHILPOT2</u>	
Substation Location	Philpot KY	Sys. Imp. Work Order Complete 2022
Circuit	<u>2507</u>	Critter Guard Added
Circuit Location	Cedar Hills	
Total Circuit Length (miles)	38.1	
Average Member Count	<u>471</u>	
Date of last Trim	2021	

	Totals		5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	7.13	.1421	1.72	.0274
All Other	2.47%	1.26%	3.74%	3.89%
999 unknown	2.47%	1.26%	3.74%	3.89%
Animal	45.46%	61.15%	48.25%	69.29%
600 animal all other	45.46%	61.15%	48.25%	69.29%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	27.58%	20.75%	26.44%	15.30%
300 all equipment failure	27.58%	20.75%	26.44%	15.30%
Planned	0%	0%	0%	0%
100 construction	0 %	08	0%	0%
110 maintenance	0 %	08	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	2.13%	1.67%
700 consumers part/caused	0 %	0%	2.13%	1.67%
R-O-W	5.68%	3.85%	2.19%	1.64%
350 all right-of-way	5.68%	3.85%	2.19%	1.64%
Weather	18.81%	12.99%	17.25%	8.21%
500 all weather	18.81%	12.99%	17.25%	8.21%

Feeder: 2601					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04	:59 PM			
Substation	<u>26-PLEASANT RIDGE</u>				
Substation Location	Whitesville KY				
Circuit	<u>2601</u>	Critter Guard Added			
Circuit Location					
Total Circuit Length (miles)	25.4				
Average Member Count	252				
Date of last Trim	2018				

	Totals		5 Year A	verage	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	2.01	.0309	1.33	.0220	
All Other	27.79%	29.88%	12.92%	13.44%	
999 unknown	27.79%	29.88%	12.92%	13.44%	
Animal	30.36%	39.85%	5.16%	6.12%	
600 animal all other	30.36%	39.85%	5.16%	6.12%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	0%	0%	5.85%	4.31%	
300 all equipment failure	0%	0%	5.85%	4.31%	
Planned	0%	0%	0%	0%	
100 construction	0%	0응	0%	0%	
110 maintenance	0%	0응	0%	0%	
190 other	0%	0	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	2.87%	7.53%	15.74%	16.73%	
700 consumers part/caused	2.87%	7.53%	15.74%	16.73%	
R-O-W	1.35%	1.99%	3.31%	4.39%	
350 all right-of-way	1.35%	1.99%	3.31%	4.39%	
Weather	37.64%	20.75%	57.02%	55.01%	
500 all weather	37.64%	20.75%	57.02%	55.01%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 2602						
	1/1/2022 6:30:00 AM to 12/31/2022 10:04	:59 PM				
Substation	<u>26-PLEASANT RIDGE</u>					
Substation Location	Whitesville KY	RCM Complete 2022				
Circuit	<u>2602</u>	Kelli Complete 2022				
Circuit Location	Maple Leaf Lake Rd.					
Total Circuit Length (miles)	40.6					
Average Member Count	<u>540</u>					
Date of last Trim	2022					

	Totals		5 Year 2	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	52.07	.6164	4.49	.0679	
All Other	0.66%	1.26%	2.60%	3.33%	
999 unknown	0.66%	1.26%	2.60%	3.33%	
Animal	0.69%	0.92%	3.17%	4.34%	
600 animal all other	0.69%	0.92%	3.17%	4.34%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	12.42%	38.53%	11.84%	26.12%	
300 all equipment failure	12.42%	38.53%	11.84%	26.12%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	08	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	41.31%	29.84%	28.83%	22.01%	
700 consumers part/caused	41.31%	29.84%	28.83%	22.01%	
R-O-W	1.14%	0.88%	4.94%	4.75%	
350 all right-of-way	1.14%	0.88%	4.94%	4.75%	
Weather	43.78%	28.57%	48.62%	39.46%	
500 all weather	43.78%	28.57%	48.62%	39.46%	

Feeder: 2603					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM				
Substation Substation Location Circuit	26-PLEASANT_RIDGE Whitesville KY 2603	Equipment Replaced			
Circuit Location Total Circuit Length (miles)	Popular Log Bridge Rd. 30.9	RCM Compllete 2022			
Average Member Count Date of last Trim	264 2022				

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	6.38	.0727	1.85	.0194
All Other	0 %	0%	0.75%	1.32%
999 unknown	0%	0%	0.75%	1.32%
Animal	1.59%	3.95%	1.27%	3.22%
600 animal all other	1.59%	3.95%	1.27%	3.22%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	24.32%	12.53%	22.10%	16.57%
300 all equipment failure	24.32%	12.53%	22.10%	16.57%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	15.15%	16.69%	5.80%	9.22%
700 consumers part/caused	15.15%	16.69%	5.80%	9.22%
R-O-W	13.41%	14.36%	11.99%	14.75%
350 all right-of-way	13.41%	14.36%	11.99%	14.75%
Weather	45.53%	52.47%	58.10%	54.92%
500 all weather	45.53%	52.47%	58.10%	54.92%

	Feeder: 2604	
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:5	9 PM
Substation Substation Location	26-PLEASANT RIDGE Whitesville KY	
Circuit Circuit Location Total Circuit Length (miles)	<u>2604</u> <u>Hwy 140 West</u> 14.9	Critter Guard Added
Average Member Count Date of last Trim	<u>153</u> 2019	

	Totals		5 Year	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.20	.0020	.08	.0011	
All Other	2.78%	4.31%	2.85%	2.85%	
999 unknown	2.78%	4.31%	2.85%	2.85%	
Animal	16.68%	27.59%	6.09%	10.44%	
600 animal all other	16.68%	27.59%	6.09%	10.44%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	6.96%	7.76%	18.48%	51.27%	
300 all equipment failure	6.96%	7.76%	18.48%	51.27%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	0.93%	0.63%	
700 consumers part/caused	0%	0%	0.93%	0.63%	
R-O-W	0%	0%	19.77%	12.66%	
350 all right-of-way	0%	0%	19.77%	12.66%	
Weather	73.58%	60.34%	51.88%	22.15%	
500 all weather	73.58%	60.34%	51.88%	22.15%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2701

	1/1/2022 0·30·00 AM LO 12/31/2022 10·04	• 59 PM
Substation Substation Location	27-BON_HARBOR Owensboro KY	
Circuit	<u>2701</u>	Equipment Replaced
Circuit Location	Post Office	
Total Circuit Length (miles)	8.0	
Average Member Count	<u>372</u>	
Date of last Trim	2022	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	4.92	.0406	1.56	.0130
All Other	0%	0%	0%	0%
999 unknown	0%	0%	0%	0%
Animal	0.83%	3.87%	1.64%	3.78%
600 animal all other	0.83%	3.87%	1.64%	3.78%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	99.17%	96.13%	87.90%	84.26%
300 all equipment failure	99.17%	96.13%	87.90%	84.26%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	0%	0%
700 consumers part/caused	0%	0%	0%	0%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0%	0%	0%	0%
Weather	0%	0%	10.47%	11.97%
500 all weather	0 %	0%	10.47%	11.97%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2702

	1/1/2022 0·30·00 AM to 12/31/2022 10·04·	59 PM
Substation Substation Location Circuit	27-BON HARBOR Owensboro KY 2702	Equipment Replaced Sys. Imp. Work Scheduled 2023
Circuit Location Total Circuit Length (miles)	Ben Hawes Park 21.5	
Average Member Count Date of last Trim	<u>463</u> 2022	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	8.65	.0413	2.89	.0352
All Other	0.11%	0.12%	5.85%	4.43%
999 unknown	0.11%	0.12%	5.85%	4.43%
Animal	0.22%	0.87%	0.26%	0.33%
600 animal all other	0.22%	0.87%	0.26%	0.33%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	99.67%	99.01%	90.79%	91.34%
300 all equipment failure	99.67%	99.01%	90.79%	91.34%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	08	0%
Public	0%	0%	0.35%	0.24%
700 consumers part/caused	0%	0%	0.35%	0.24%
R-O-W	0%	0%	2.31%	3.02%
350 all right-of-way	0%	0%	2.31%	3.02%
Weather	0%	0%	0.45%	0.65%
500 all weather	0%	0%	0.45%	0.65%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2703

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04.59	PM
Substation	<u>27-bon harbor</u>	
Substation Location	Owensboro KY	
Circuit	<u>2703</u>	Equipment Replaced
Circuit Location	Worthington Rd.	
Total Circuit Length (miles)	2.1	
Average Member Count	<u>86</u>	
Date of last Trim	2022	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.02	.0004	.04	.0008
All Other	0%	0%	7.34%	6.22%
999 unknown	0%	0%	7.34%	6.22%
Animal	58.33%	58.33%	88.59%	88.80%
600 animal all other	58.33%	58.33%	88.59%	88.80%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	41.67%	41.67%	3.41%	4.15%
300 all equipment failure	41.67%	41.67%	3.41%	4.15%
Planned	0%	0%	0%	0%
100 construction	0응	0%	0%	0%
110 maintenance	0응	0%	0%	0%
190 other	0응	0%	0%	0%
Power Supply	0응	0%	0%	0%
000 big rivers	0	0%	0%	0%
Public	0응	0%	0%	0%
700 consumers part/caused	0	0%	0%	0%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0	0%	0%	0%
Weather	0%	0%	0.66%	0.83%
500 all weather	0	0%	0.66%	0.83%

Feeder: 2705					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:	59 PM			
Substation	27-BON HARBOR				
Substation Location	Owensboro KY				
Circuit	<u>2705</u>	Critter Guard Added			
Circuit Location	Lee Rudy Rd.	Chiller Guard Added			
Total Circuit Length (miles)	24.7				
Average Member Count	<u>389</u>				
Date of last Trim	2022				

	Totals		5 Year A	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.50	.0085	.88	.0112	
All Other	15.64%	14.43%	1.11%	1.34%	
999 unknown	15.64%	14.43%	1.11%	1.34%	
Animal	68.26%	62.53%	3.02%	3.91%	
600 animal all other	68.26%	62.53%	3.02%	3.91%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	10.32%	15.23%	29.89%	26.90%	
300 all equipment failure	10.32%	15.23%	29.89%	26.90%	
Planned	0%	0%	0%	0%	
100 construction	0%	08	08	0%	
110 maintenance	0 %	0%	08	0%	
190 other	0 %	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	26.70%	24.42%	
700 consumers part/caused	0%	0%	26.70%	24.42%	
R-O-W	0%	0%	6.17%	2.70%	
350 all right-of-way	0%	0%	6.17%	2.70%	
Weather	5.78%	7.82%	33.11%	40.73%	
500 all weather	5.78%	7.82%	33.11%	40.73%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2802

	1/1/2022 0.30.00 AM LO 12/31/2022 10	•04•39 PM
Substation	<u>28-MACEO</u>	
Substation Location	Maceo KY	
Circuit	<u>2802</u> Hwy 405	Critter Guard Added
Circuit Location	Hwy 405	
Total Circuit Length (miles)	13.8	
Average Member Count	<u>206</u>	
Date of last Trim	2020	

	Totals		5 Year A	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.31	.0038	.09	.0016
All Other	2.32%	2.26%	2.73%	1.74%
999 unknown	2.32%	2.26%	2.73%	1.74%
Animal	21.57%	57.01%	22.29%	28.26%
600 animal all other	21.57%	57.01%	22.29%	28.26%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	4.13%	12.22%	6.97%	6.52%
300 all equipment failure	4.13%	12.22%	6.97%	6.52%
Planned	0 %	0%	0%	0%
100 construction	0 응	0 %	0%	0%
110 maintenance	0 응	0 %	0%	0%
190 other	0 %	0 %	0%	0%
Power Supply	0%	0%	0%	08
000 big rivers	0 %	0 %	0%	0%
Public	0%	0%	17.65%	46.52%
700 consumers part/caused	0 %	0%	17.65%	46.52%
R-O-W	0%	08	1.36%	0.65%
350 all right-of-way	0%	0%	1.36%	0.65%
Weather	71.98%	28.51%	49.01%	16.30%
500 all weather	71.98%	28.51%	49.01%	16.30%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2803

Substation Substation Location	28-MACEO Maceo KY
Circuit	<u>2803</u>
Circuit Location	Chestnut Grove Rd.
Total Circuit Length (miles)	28.0
Average Member Count	<u>202</u>
Date of last Trim	2020

	Totals		5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.66	.0521	.68	.0099
All Other	79.64%	93.80%	13.69%	26.86%
999 unknown	79.64%	93.80%	13.69%	26.86%
Animal	4.06%	2.36%	2.86%	3.64%
600 animal all other	4.06%	2.36%	2.86%	3.64%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	0.27%	0.39%	11.45%	9.83%
300 all equipment failure	0.27%	0.39%	11.45%	9.83%
Planned	0%	0%	08	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	08	0%
700 consumers part/caused	0 %	0%	0%	0%
R-O-W	0%	0%	15.73%	17.63%
350 all right-of-way	0 %	0%	15.73%	17.63%
Weather	16.03%	3.44%	56.27%	42.04%
500 all weather	16.03%	3.44%	56.27%	42.04%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2804

	1/1/2022 8.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation Substation Location	<u>28-MACEO</u> Maceo KY	
Circuit	<u>2804</u>	Equipment Replaced
Circuit Location Total Circuit Length (miles)	11.5	
Average Member Count Date of last Trim	264 2020	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.46	.0068	.26	.0034
All Other	1.38%	2.76%	8.96%	12.06%
999 unknown	1.38%	2.76%	8.96%	12.06%
Animal	28.56%	40.35%	7.83%	10.72%
600 animal all other	28.56%	40.35%	7.83%	10.72%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	53.39%	43.86%	15.06%	19.48%
300 all equipment failure	53.39%	43.86%	15.06%	19.48%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	15.58%	5.46%
700 consumers part/caused	0 %	0%	15.58%	5.46%
R-O-W	5.99%	4.51%	28.58%	37.42%
350 all right-of-way	5.99%	4.51%	28.58%	37.42%
Weather	10.68%	8.52%	24.00%	14.85%
500 all weather	10.68%	8.52%	24.00%	14.85%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 2805

_			
	Substation	<u>28-MACEO</u>	
	Substation Location	Maceo KY	Critter Guard Added
	Circuit	<u>2805</u>	
	Circuit Location		
	Total Circuit Length (miles)	10.0	
	Average Member Count	101	
	Date of last Trim	2020	

	Totals		5 Year	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.51	.0046	.14	.0033	
All Other	0.76%	2.21%	0.39%	0.42%	
999 unknown	0.76%	2.21%	0.39%	0.42%	
Animal	19.10%	41.33%	66.68%	88.98%	
600 animal all other	19.10%	41.33%	66.68%	88.98%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	0%	0%	1.58%	0.74%	
300 all equipment failure	0	0%	1.58%	0.74%	
Planned	0%	0%	0%	0%	
100 construction	0	0%	0%	0%	
110 maintenance	0	0%	0%	0%	
190 other	0	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0.36%	0.37%	0.26%	0.11%	
700 consumers part/caused	0.36%	0.37%	0.26%	0.11%	
R-O-W	79.78%	56.09%	15.91%	4.56%	
350 all right-of-way	79.78%	56.09%	15.91%	4.56%	
Weather	0%	0%	15.19%	5.19%	
500 all weather	0%	0응	15.19%	5.19%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

	Feeder: 3101	
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59	PM
Substation	<u>31-GUFFIE</u>	
Substation Location	Calhoun KY	
Circuit	3101	Critter Guard Added
Circuit Location		
Total Circuit Length (miles)	76.3	
Average Member Count	707	
Date of last Trim	2019	

Date of last Trim

	Tot	als	5 Year Average	
	SAIDI	SAIFI	SAIDI SAIFI	
Total Minutes/Frequency	28.41	.5034	11.26 .1944	
All Other	11.84%	10.59%	13.31% 10.13%	
999 unknown	11.84%	10.59%	13.31% 10.13%	
Animal	16.12%	15.15%	4.98% 4.58%	
600 animal all other	16.12%	15.15%	4.98% 4.58%	
Contractor	0.07%	0.04%	0.04% 0.02%	
800 Contactor Caused	0.07%	0.04%	0.04% 0.02%	
Equipment Failure	6.64%	9.86%	26.77% 36.59%	
300 all equipment failure	6.64%	9.86%	26.77% 36.59%	
Planned	0%	0%	0% 0%	
100 construction	0%	0%	0% 0%	
110 maintenance	0%	0응	0% 0%	
190 other	0%	0%	0% 0%	
Power Supply	0%	0%	0% 0%	
000 big rivers	0 %	0%	0% 0%	
Public	24.45%	37.09%	5.17% 10.30%	
700 consumers part/caused	24.45%	37.09%	5.17% 10.30%	
R-O-W	12.95%	13.37%	9.44% 12.98%	
350 all right-of-way	12.95%	13.37%	9.44% 12.98%	
Weather	27.92%	13.89%	40.30% 25.40%	
500 all weather	27.92%	13.89%	40.30% 25.40%	

Feeder: 3102				
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM			
Substation Substation Location Circuit Circuit Location Total Circuit Length (miles) Average Member Count Date of last Trim	<u>31-GUFFIE</u> <u>Calhoun KY</u> <u>3102</u> <u>Hwy 815 South</u> <u>38.6</u> <u>463</u> <u>2019</u>	Equipment Replaced Critter Guard Added		

	Totals		5 Year 2	Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	10.67	.0987	1.59	.0213		
All Other	1.99%	3.53%	4.39%	5.59%		
999 unknown	1.99%	3.53%	4.39%	5.59%		
Animal	14.78%	17.11%	19.56%	22.82%		
600 animal all other	14.78%	17.11%	19.56%	22.82%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	35.84%	43.95%	24.11%	15.47%		
300 all equipment failure	35.84%	43.95%	24.11%	15.47%		
Planned	0%	0%	0%	0%		
100 construction	0%	0%	0%	0%		
110 maintenance	0%	0%	0%	0%		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0%	0%	0%	0%		
Public	0.06%	0.12%	7.90%	15.07%		
700 consumers part/caused	0.06%	0.12%	7.90%	15.07%		
R-O-W	0.75%	0.85%	2.48%	1.53%		
350 all right-of-way	0.75%	0.85%	2.48%	1.53%		
Weather	46.57%	34.44%	41.55%	39.53%		
500 all weather	46.57%	34.44%	41.55%	39.53%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 3103

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·5
Substation	<u>31-GUFFIE</u>
Substation Location	Calhoun KY
Circuit	<u>3103</u>
Circuit Location	
Total Circuit Length (miles)	27.8
Average Member Count	<u>81</u>
Date of last Trim	2019

	Totals		5 Year .	verage	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.59	.0054	.30	.0038	
All Other	49.19%	74.29%	31.37%	55.35%	
999 unknown	49.19%	74.29%	31.37%	55.35%	
Animal	0%	0%	2.09%	1.75%	
600 animal all other	0 %	0%	2.09%	1.75%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	0%	0%	0.34%	0.18%	
300 all equipment failure	0 %	0%	0.34%	0.18%	
Planned	0%	0%	0%	0%	
100 construction	0 %	0%	0%	0%	
110 maintenance	0 %	0%	0%	0%	
190 other	0 %	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	6.32%	10.79%	
700 consumers part/caused	0%	0%	6.32%	10.79%	
R-O-W	0.32%	0.32%	0.13%	0.09%	
350 all right-of-way	0.32%	0.32%	0.13%	0.09%	
Weather	50.50%	25.40%	59.75%	31.83%	
500 all weather	50.50%	25.40%	59.75%	31.83%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 3104 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation <u>31-GUFFIE</u> Calhoun KY Substation Location Critter Guard Added Circuit <u>310</u>4 Equipment Replaced at Time of Outage Beulah Rd. Circuit Location 26.3 Total Circuit Length (miles) Average Member Count <u>121</u> 2019 Date of last Trim

	Totals		5 Year 2	Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	.20	.0032	.26	.0043		
All Other	3.08%	3.19%	0.41%	0.40%		
999 unknown	3.08%	3.19%	0.41%	0.40%		
Animal	13.67%	17.02%	2.57%	2.40%		
600 animal all other	13.67%	17.02%	2.57%	2.40%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	13.41%	7.98%	1.73%	0.96%		
300 all equipment failure	13.41%	7.98%	1.73%	0.96%		
Planned	0%	0%	0%	0%		
100 construction	0%	0응	0%	08		
110 maintenance	0%	0응	0%	08		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0%	0%	0%	0 %		
Public	0%	0%	4.01%	2.56%		
700 consumers part/caused	0%	0%	4.01%	2.56%		
R-O-W	1.61%	1.60%	0.25%	0.24%		
350 all right-of-way	1.61%	1.60%	0.25%	0.24%		
Weather	68.23%	70.21%	91.03%	93.44%		
500 all weather	68.23%	70.21%	91.03%	93.44%		

Feeder: 3202					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM				
Substation	<u>32-st. joe</u>				
Substation Location	Owensboro KY	Circuit Inspected			
Circuit	<u>3202</u>	Critter Guard Added			
Circuit Location	Hwy 56				
Total Circuit Length (miles)	44.3				
Average Member Count	317				
Date of last Trim	2021				

	Totals		5 Year 2	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	2.39	.0341	1.29	.0147	
All Other	26.82%	29.99%	21.59%	31.20%	
999 unknown	26.82%	29.99%	21.59%	31.20%	
Animal	12.41%	19.06%	20.30%	16.03%	
600 animal all other	12.41%	19.06%	20.30%	16.03%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	0%	0%	0.62%	0.64%	
300 all equipment failure	0%	0%	0.62%	0.64%	
Planned	0%	0%	08	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	08	0%	
000 big rivers	0%	0%	0%	0%	
Public	8.22%	9.83%	6.62%	8.11%	
700 consumers part/caused	8.22%	9.83%	6.62%	8.11%	
R-O-W	0%	0%	1.26%	1.11%	
350 all right-of-way	0 %	0%	1.26%	1.11%	
Weather	52.55%	41.12%	49.61%	42.91%	
500 all weather	52.55%	41.12%	49.61%	42.91%	

Feeder: 3203					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 P	M			
Substation	<u>32-st. joe</u>				
Substation Location	Owensboro KY				
Circuit	<u>3203</u>	Citter Guard Added			
Circuit Location	Possum Trot Rd.	System Improvement WO Complete			
Total Circuit Length (miles)	18.9				
Average Member Count	<u>152</u>				
Date of last Trim	2021				

	Totals		5 Year A	Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	6.66	.0874	1.04	.0101		
All Other	0.31%	0.59%	0.25%	0.62%		
999 unknown	0.31%	0.59%	0.25%	0.62%		
Animal	0.24%	0.27%	0.36%	0.82%		
600 animal all other	0.24%	0.27%	0.36%	0.82%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	14.75%	42.46%	11.55%	19.45%		
300 all equipment failure	14.75%	42.46%	11.55%	19.45%		
Planned	0%	0%	08	0%		
100 construction	0%	0%	0%	0%		
110 maintenance	0%	0%	0%	0%		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0%	0%	0%	0%		
Public	0%	0%	3.03%	5.70%		
700 consumers part/caused	0%	0%	3.03%	5.70%		
R-O-W	0%	0%	3.34%	4.40%		
350 all right-of-way	0%	0%	3.34%	4.40%		
Weather	84.70%	56.68%	81.46%	69.00%		
500 all weather	84.70%	56.68%	81.46%	69.00%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 3204

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04.	JY PM
Substation	<u>32-st. joe</u>	
Substation Location	Owensboro KY	Critter Guard Added
Circuit	<u>3204</u>	System Improvement WO Complete
Circuit Location	Jennings Rd.	
Total Circuit Length (miles)	15.2	
Average Member Count	<u>89</u>	
Date of last Trim	2021	

	Totals		5 Year .	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.02	.0003	.00	.0001
All Other	0%	0%	0%	0%
999 unknown	0%	0%	0%	0%
Animal	69.10%	70.59%	69.10%	70.59%
600 animal all other	69.10%	70.59%	69.10%	70.59%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	30.90%	29.41%	30.90%	29.41%
300 all equipment failure	30.90%	29.41%	30.90%	29.41%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	0%	0%
700 consumers part/caused	0 %	0%	0%	0%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0%	0%	0%	0%
Weather	0%	0%	0%	0%
500 all weather	0 응	0%	0%	0%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 3302

	1/1/2022 0.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation	<u>33-beech grove</u>	
Substation Location	Beech Grove KY	Circuit Inspected
Circuit	<u>3302</u>	
Circuit Location	Hwy 136	
Total Circuit Length (miles)	12.5	
Average Member Count	<u>153</u>	
Date of last Trim	2020	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	2.03	.0293	.27	.0049
All Other	0.50%	0.35%	14.14%	11.11%
999 unknown	0.50%	0.35%	14.14%	11.11%
Animal	0.96%	1.98%	9.31%	9.26%
600 animal all other	0.96%	1.98%	9.31%	9.26%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	2.49%	1.87%	2.77%	2.14%
300 all equipment failure	2.49%	1.87%	2.77%	2.14%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	4.16%	2.45%	24.27%	24.79%
700 consumers part/caused	4.16%	2.45%	24.27%	24.79%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0 %	0%	0%	0%
Weather	91.90%	93.35%	49.52%	52.71%
500 all weather	91.90%	93.35%	49.52%	52.71%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 3303 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation 33-BEECH GROVE Beech Grove KY Substation Location **Circuit Inspected** Circuit 3303 Critter Guard Added Hwy 56 Circuit Location 35.9 Total Circuit Length (miles) Average Member Count <u>221</u> 2020 Date of last Trim

	Totals		5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.84	.0313	1.11	.0156
All Other	36.89%	33.82%	51.26%	58.61%
999 unknown	36.89%	33.82%	51.26%	58.61%
Animal	30.69%	20.62%	10.13%	9.98%
600 animal all other	30.69%	20.62%	10.13%	9.98%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	0.72%	0.49%
300 all equipment failure	0%	0%	0.72%	0.49%
Planned	0%	0%	0%	0%
100 construction	0%	0%	08	0%
110 maintenance	0%	0%	08	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0.41%	4.90%
000 big rivers	0%	0%	0.41%	4.90%
Public	0%	0%	11.95%	5.57%
700 consumers part/caused	0%	0%	11.95%	5.57%
R-O-W	6.42%	4.15%	5.07%	2.16%
350 all right-of-way	6.42%	4.15%	5.07%	2.16%
Weather	26.01%	41.41%	20.46%	18.30%
500 all weather	26.01%	41.41%	20.46%	18.30%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 3304

	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	
Substation Substation Location	<u>33-BEECH GROVE</u> Beech Grove KY	Circuit Inspected
Circuit Circuit Location Total Circuit Length (miles)	3304 Rangers Landing Rd. 32.6	
Average Member Count Date of last Trim	<u>152</u> 2020	

	Totals		5 Year	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	10.02	.1025	1.03	.0123	
All Other	42.41%	45.55%	50.33%	53.14%	
999 unknown	42.41%	45.55%	50.33%	53.14%	
Animal	2.73%	3.69%	7.10%	9.89%	
600 animal all other	2.73%	3.69%	7.10%	9.89%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	1.58%	0.93%	1.88%	1.64%	
300 all equipment failure	1.58%	0.93%	1.88%	1.64%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	3.11%	6.16%	
700 consumers part/caused	0%	0%	3.11%	6.16%	
R-O-W	0.04%	0.07%	4.27%	2.60%	
350 all right-of-way	0.04%	0.07%	4.27%	2.60%	
Weather	53.24%	49.77%	33.31%	26.57%	
500 all weather	53.24%	49.77%	33.31%	26.57%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 4001

	1/1/2022 0·30·00 AM LO 12/31/2022 10·04	• 59 PM
Substation	<u>40-centertown</u>	
Substation Location	Centertown KY	Weather
Circuit	<u>4001</u>	weather
Circuit Location	Hwy 85 North	
Total Circuit Length (miles)	27.6	
Average Member Count	<u>147</u>	
Date of last Trim	2019	

	Totals		5 Year	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	13.30	.0814	1.13	.0107	
All Other	3.03%	6.97%	3.48%	8.12%	
999 unknown	3.03%	6.97%	3.48%	8.12%	
Animal	4.80%	10.92%	19.70%	24.29%	
600 animal all other	4.80%	10.92%	19.70%	24.29%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0 %	0%	0%	
Equipment Failure	0.20%	0.11%	3.17%	4.74%	
300 all equipment failure	0.20%	0.11%	3.17%	4.74%	
Planned	0%	0%	0%	0%	
100 construction	0응	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0 %	0%	0%	
000 big rivers	0	0%	0%	0%	
Public	0%	0%	13.04%	14.06%	
700 consumers part/caused	0 응	0%	13.04%	14.06%	
R-O-W	8.50%	15.44%	6.48%	9.71%	
350 all right-of-way	8.50%	15.44%	6.48%	9.71%	
Weather	83.46%	66.55%	54.13%	39.07%	
500 all weather	83.46%	66.55%	54.13%	39.07%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 4002

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation	<u>40-centertown</u>	
Substation Location	Centertown KY	Weather
Circuit	4002	
Circuit Location	Goshen Rd.	
Total Circuit Length (miles)	14.3	
Average Member Count	105	
Date of last Trim	2019	

	Tot	als	5 Year .	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.91	.0108	.57	.0049
All Other	0%	0%	0.19%	0.49%
999 unknown	0%	0%	0.19%	0.49%
Animal	0%	0%	0.34%	0.56%
600 animal all other	0%	0%	0.34%	0.56%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	1.54%	3.79%	1.08%	2.25%
300 all equipment failure	1.54%	3.79%	1.08%	2.25%
Planned	0%	0%	0%	0%
100 construction	0%	08	0%	0%
110 maintenance	0%	08	0%	0%
190 other	0%	08	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	15.29%	21.46%
700 consumers part/caused	0%	0%	15.29%	21.46%
R-O-W	0%	0%	9.29%	7.25%
350 all right-of-way	0%	0%	9.29%	7.25%
Weather	98.46%	96.21%	73.82%	67.98%
500 all weather	98.46%	96.21%	73.82%	67.98%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 4003

Substation Substation Location	<u>40-CENTERTOWN</u> Centertown KY	- Equipment Replaced at Time of Outage
Circuit	<u>4003</u>	Added Critter Guard
Circuit Location	Hwy 85 South	_
Total Circuit Length (miles)	35.5	_
Average Member Count	<u>262</u>	
Date of last Trim	2019	_

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.69	.0066	.25	.0022
All Other	1.61%	3.11%	1.40%	2.56%
999 unknown	1.61%	3.11%	1.40%	2.56%
Animal	6.23%	10.36%	6.58%	11.54%
600 animal all other	6.23%	10.36%	6.58%	11.54%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	33.92%	46.63%	58.24%	40.38%
300 all equipment failure	33.92%	46.63%	58.24%	40.38%
Planned	0 %	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	0.23%	0.96%
700 consumers part/caused	0%	0%	0.23%	0.96%
R-O-W	0%	0%	2.33%	5.45%
350 all right-of-way	0%	0%	2.33%	5.45%
Weather	58.24%	39.90%	31.22%	39.10%
500 all weather	58.24%	39.90%	31.22%	39.10%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 4101			
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 P	M	
Substation Substation Location Circuit Circuit Location Total Circuit Length (miles) Average Member Count Date of last Trim	41-BEDA         Hartford KY         4101         Hwy 231 North         51.4         521         2022	Equipment Replaced at Time of Outage Added Critter Guard	

	Totals		5 Year A	verage	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	15.85	.1318	5.83	.0531	
All Other	9.25%	12.57%	2.73%	3.64%	
999 unknown	9.25%	12.57%	2.73%	3.64%	
Animal	5.15%	10.35%	1.89%	4.57%	
600 animal all other	5.15%	10.35%	1.89%	4.57%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	10.67%	12.14%	75.28%	65.74%	
300 all equipment failure	10.67%	12.14%	75.28%	65.74%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0.21%	0.19%	3.03%	10.46%	
700 consumers part/caused	0.21%	0.19%	3.03%	10.46%	
R-O-W	1.43%	2.54%	2.62%	3.68%	
350 all right-of-way	1.43%	2.54%	2.62%	3.68%	
Weather	73.29%	62.20%	14.45%	11.92%	
500 all weather	73.29%	62.20%	14.45%	11.92%	

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Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 4102

	1/1/2022 8:30:00 AM CO 12/31/2022 10:04	• 59 PM
Substation	<u>41-beda</u>	
Substation Location	Hartford KY	Equipment Replaced at Time of Outage
Circuit	<u>4102</u>	
Circuit Location	Hoopee Hill Rd.	
Total Circuit Length (miles)	38.9	
Average Member Count	<u>342</u>	
Date of last Trim	2017	

	Tot	als	5 Year A	verage	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	12.97	.1784	2.37	.0287	
All Other	0.26%	0.25%	0.88%	1.18%	
999 unknown	0.26%	0.25%	0.88%	1.18%	
Animal	0.30%	0.37%	3.70%	6.12%	
600 animal all other	0.30%	0.37%	3.70%	6.12%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	34.81%	70.41%	54.19%	54.53%	
300 all equipment failure	34.81%	70.41%	54.19%	54.53%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	1.53%	2.99%	
700 consumers part/caused	0%	0%	1.53%	2.99%	
R-O-W	2.23%	0.57%	24.96%	27.56%	
350 all right-of-way	2.23%	0.57%	24.96%	27.56%	
Weather	62.40%	28.39%	14.74%	7.61%	
500 all weather	62.40%	28.39%	14.74%	7.61%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 4103

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04	• 59 PM
Substation	<u>41-beda</u>	
Substation Location	Hartford KY	Critter Querd edded
Circuit	<u>4103</u>	Critter Guard added
Circuit Location	Heflin Rd.	
Total Circuit Length (miles)	45.4	
Average Member Count	285	
Date of last Trim	2017	

	Tot	als	5 Year .	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	3.43	.0382	2.08	.0191
All Other	20.58%	23.26%	4.20%	6.24%
999 unknown	20.58%	23.26%	4.20%	6.24%
Animal	26.39%	24.15%	5.70%	13.06%
600 animal all other	26.39%	24.15%	5.70%	13.06%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	3.83%	4.47%	31.15%	17.62%
300 all equipment failure	3.83%	4.47%	31.15%	17.62%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0.89%	1.07%	0.75%	0.83%
700 consumers part/caused	0.89%	1.07%	0.75%	0.83%
R-O-W	0.92%	0.72%	1.27%	1.70%
350 all right-of-way	0.92%	0.72%	1.27%	1.70%
Weather	47.40%	46.33%	56.94%	60.54%
500 all weather	47.40%	46.33%	56.94%	60.54%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 4104

Substation	<u>41-beda</u>	
Substation Location	Hartford KY	Critter Guard Added
Circuit	<u>4104</u>	Chiller Guard Added
Circuit Location	Iron Mountain	
Total Circuit Length (miles)	27.3	
Average Member Count	<u>353</u>	
Date of last Trim	2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	8.54	.0820	2.63	.0219
All Other	0%	0%	0.48%	0.96%
999 unknown	0%	0%	0.48%	0.96%
Animal	6.24%	17.73%	10.34%	22.51%
600 animal all other	6.24%	17.73%	10.34%	22.51%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	3.27%	1.98%	39.58%	19.57%
300 all equipment failure	3.27%	1.98%	39.58%	19.57%
Planned	0%	0 %	0%	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0 %	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	08	0%
Public	36.90%	44.05%	4.18%	5.89%
700 consumers part/caused	36.90%	44.05%	4.18%	5.89%
R-O-W	0%	0%	0.52%	3.92%
350 all right-of-way	0 %	0%	0.52%	3.92%
Weather	53.60%	36.25%	44.90%	47.14%
500 all weather	53.60%	36.25%	44.90%	47.14%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 4201

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·59	PM
Substation	<u>42-NUCKOLS</u>	
Substation Location	Calhoun KY	Reaching of Time of Outpage
Circuit	<u>4201</u>	Resolved at Time of Outage
Circuit Location	Hwy 431	
Total Circuit Length (miles)	1.03	
Average Member Count	<u>12</u>	
Date of last Trim	2019	

	Tot	als	5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.02	.0001	.01	.0001
All Other	0 %	0%	22.18%	29.17%
999 unknown	0%	0%	22.18%	29.17%
Animal	0%	0%	37.75%	45.83%
600 animal all other	0%	0%	37.75%	45.83%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%
300 all equipment failure	0%	0%	0%	0%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	0%	0%
700 consumers part/caused	0%	0%	0%	0%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0%	0%	0%	0%
Weather	100%	100%	40.07%	25%
500 all weather	100%	100%	40.07%	25%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

# Feeder: 4204

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation	<u>42-NUCKOLS</u>	
Substation Location	Calhoun KY	Circuit Inspected
Circuit	<u>4204</u>	Critter Guard Added
Circuit Location	Hwy 250	
Total Circuit Length (miles)	48.7	
Average Member Count	<u>372</u>	
Date of last Trim	2020	

	Tot	als	5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	6.93	.0966	1.62	.0214
All Other	3.09%	3.45%	6.61%	8.95%
999 unknown	3.09%	3.45%	6.61%	8.95%
Animal	14.90%	16.71%	11.03%	12.84%
600 animal all other	14.90%	16.71%	11.03%	12.84%
Contractor	3.67%	6.60%	3.19%	6.05%
800 Contactor Caused	3.67%	6.60%	3.19%	6.05%
Equipment Failure	5.38%	3.47%	44.62%	35.11%
300 all equipment failure	5.38%	3.47%	44.62%	35.11%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	18.99%	39.90%	6.55%	13.20%
700 consumers part/caused	18.99%	39.90%	6.55%	13.20%
R-O-W	0.06%	0.14%	0.30%	0.26%
350 all right-of-way	0.06%	0.14%	0.30%	0.26%
Weather	53.92%	29.73%	27.69%	23.59%
500 all weather	53.92%	29.73%	27.69%	23.59%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 4901

	1/1/2022 6.30.00 AM LO 12/31/2022 10.04.39 PM	
Substation	49-MADISONVILLE	
Substation Location	Madisonville KY	
Circuit	<u>4901</u>	Equipment Replaced at Time of Outage
Circuit Location	Tucker School House Rd.	Added Critter
Total Circuit Length (miles)	7.6	
Average Member Count	<u>164</u>	
Date of last Trim	2018	

Totals		5 Year A	Average	
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.48	.0080	.19	.0038
All Other	88.56%	88.84%	28.71%	28.96%
999 unknown	88.56%	88.84%	28.71%	28.96%
Animal	6.79%	6.01%	22.26%	20.16%
600 animal all other	6.79%	6.01%	22.26%	20.16%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	4.47%	4.72%	18.56%	14.30%
300 all equipment failure	4.47%	4.72%	18.56%	14.30%
Planned	0%	0%	08	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	22.32%	30.25%
000 big rivers	0%	0%	22.32%	30.25%
Public	0%	0%	1.68%	2.11%
700 consumers part/caused	0%	0%	1.68%	2.11%
R-O-W	0%	0%	3.27%	3.02%
350 all right-of-way	0%	0%	3.27%	3.02%
Weather	0.18%	0.43%	3.21%	1.19%
500 all weather	0.18%	0.43%	3.21%	1.19%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 4902

Substation Substation Location	<u>49-MADISONVILLE</u> Madisonville KY	Equipment Replaced at Time of Outage
Circuit	<u>4902</u>	Added Critter Guard
Circuit Location	Hwy 41A	
Total Circuit Length (miles)	26.8	
Average Member Count	<u>285</u>	
Date of last Trim	2018	

	Totals		5 Year .	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.36	.0209	.48	.0069
All Other	2.42%	3.93%	1.67%	2.10%
999 unknown	2.42%	3.93%	1.67%	2.10%
Animal	8.89%	9.41%	14.44%	15.98%
600 animal all other	8.89%	9.41%	14.44%	15.98%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	8.64%	11.05%	24.05%	20.82%
300 all equipment failure	8.64%	11.05%	24.05%	20.82%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	08	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	14.83%	28.46%
000 big rivers	0%	0%	14.83%	28.46%
Public	0%	0%	0%	0%
700 consumers part/caused	0%	0%	0%	0%
R-O-W	1.97%	1.15%	4.78%	4.19%
350 all right-of-way	1.97%	1.15%	4.78%	4.19%
Weather	78.09%	74.47%	40.23%	28.46%
500 all weather	78.09%	74.47%	40.23%	28.46%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 5001

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation Substation Location	50-SACRAMENTO Sacramento KY	Resolved at Time of Outage
Circuit Circuit Location Total Circuit Length (miles)	5001 Hwy 81 North 39.8	
	265 2019	

	Tot	als	5 Year Average
	SAIDI	SAIFI	SAIDI SAIFI
Total Minutes/Frequency	6.55	.0825	1.09 .0138
All Other	1.62%	1.66%	3.53% 5.93%
999 unknown	1.62%	1.66%	3.53% 5.93%
Animal	0.27%	0.33%	1.30% 1.18%
600 animal all other	0.27%	0.33%	1.30% 1.18%
Contractor	0%	0%	0% 0%
800 Contactor Caused	0%	0%	0% 0%
Equipment Failure	1.42%	0.99%	6.06% 4.90%
300 all equipment failure	1.42%	0.99%	6.06% 4.90%
Planned	0%	0%	0% 0%
100 construction	0%	0%	0% 0%
110 maintenance	0%	0%	0% 0%
190 other	0%	0%	0% 0%
Power Supply	0%	0%	0% 0%
000 big rivers	0%	0%	0% 0%
Public	65.39%	70.80%	54.68% 53.79%
700 consumers part/caused	65.39%	70.80%	54.68% 53.79%
R-O-W	21.13%	22.12%	22.27% 27.12%
350 all right-of-way	21.13%	22.12%	22.27% 27.12%
Weather	10.17%	4.10%	12.17% 7.08%
500 all weather	10.17%	4.10%	12.17% 7.08%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 5003

	1/1/2022 6.30.00 AM CO 12/31/2022 10.04.59
Substation	50-SACRAMENTO
Substation Location	Sacramento KY
Circuit	5003 Hwy 81 South
Circuit Location	Hwy 81 South
Total Circuit Length (miles)	19.7
Average Member Count	<u>126</u>
Date of last Trim	2019

	Totals		5 Year 2	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.41	.0062	.17	.0016	
All Other	53.67%	49.59%	18.98%	28.76%	
999 unknown	53.67%	49.59%	18.98%	28.76%	
Animal	6.20%	4.96%	2.82%	4.36%	
600 animal all other	6.20%	4.96%	2.82%	4.36%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	3.40%	9.09%	3.64%	2.83%	
300 all equipment failure	3.40%	9.09%	3.64%	2.83%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0 %	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	0.30%	0.44%	
700 consumers part/caused	0%	0%	0.30%	0.44%	
R-O-W	0%	0%	42.92%	27.67%	
350 all right-of-way	0%	0%	42.92%	27.67%	
Weather	36.73%	36.36%	31.33%	35.95%	
500 all weather	36.73%	36.36%	31.33%	35.95%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 5004

	1/1/2022 8.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation Substation Location	50-SACRAMENTO Sacramento KY	Environment Declared at Time of Outerra
Circuit Circuit Location Total Circuit Length (miles)	5004 Hwy 1155 44.3	Equipment Replaced at Time of Outage Critter Guard Added
Average Member Count Date of last Trim	<u>293</u> 2019	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	4.18	.0393	.70	.0070
All Other	4.14%	11.84%	5.29%	8.52%
999 unknown	4.14%	11.84%	5.29%	8.52%
Animal	20.79%	32.91%	26.51%	33.88%
600 animal all other	20.79%	32.91%	26.51%	33.88%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	71.43%	52.90%	24.49%	16.15%
300 all equipment failure	71.43%	52.90%	24.49%	16.15%
Planned	0%	08	0%	0%
100 construction	0%	0 응	0%	0%
110 maintenance	0%	0 응	0%	0%
190 other	0%	0 %	0%	0%
Power Supply	0%	08	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	08	9.60%	14.56%
700 consumers part/caused	0%	0%	9.60%	14.56%
R-O-W	0%	0%	0.59%	0.74%
350 all right-of-way	0%	0	0.59%	0.74%
Weather	3.64%	2.35%	33.51%	26.15%
500 all weather	3.64%	2.35%	33.51%	26.15%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 5103 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation 51-HANSON Madisonville KY Substation Location **Critter Guard Added** Circuit 5103 Hwy 254 Circuit Location 8.8 Total Circuit Length (miles) Average Member Count <u>57</u> 2021 Date of last Trim

	Totals		5 Year A	Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	.16	.0025	.05	.0006		
All Other	30.31%	30.61%	8.50%	14.71%		
999 unknown	30.31%	30.61%	8.50%	14.71%		
Animal	47.48%	47.62%	14.16%	21.18%		
600 animal all other	47.48%	47.62%	14.16%	21.18%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	6.84%	6.80%	65.53%	44.71%		
300 all equipment failure	6.84%	6.80%	65.53%	44.71%		
Planned	0%	0%	0%	0%		
100 construction	0%	08	08	0%		
110 maintenance	0%	08	08	0%		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0%	0%	0%	0%		
Public	2.52%	2.72%	3.11%	5.29%		
700 consumers part/caused	2.52%	2.72%	3.11%	5.29%		
R-O-W	0%	0%	1.07%	1.18%		
350 all right-of-way	0%	0%	1.07%	1.18%		
Weather	12.84%	12.24%	7.64%	12.94%		
500 all weather	12.84%	12.24%	7.64%	12.94%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 5104

		1/1/2022 6.30.00 AM CO 12/31/2022 10.04.39 PM	
_	Substation Substation Location	<u>51-HANSON</u> Madisonville KY	Critter Guard Added
	Circuit Circuit Location	5104 Hwy 260	
	Total Circuit Length (miles)	48.1	
	Average Member Count Date of last Trim	<u>330</u> 2021	
	Dale of fast frim		

Totals		5 Year .	Average	
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	3.21	.0403	1.36	.0246
All Other	14.61%	14.89%	26.09%	21.87%
999 unknown	14.61%	14.89%	26.09%	21.87%
Animal	20.55%	41.92%	12.53%	12.26%
600 animal all other	20.55%	41.92%	12.53%	12.26%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	18.98%	8.66%	21.18%	11.81%
300 all equipment failure	18.98%	8.66%	21.18%	11.81%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	3.91%	6.11%	2.45%	5.06%
700 consumers part/caused	3.91%	6.11%	2.45%	5.06%
R-O-W	0.20%	0.85%	0.28%	0.30%
350 all right-of-way	0.20%	0.85%	0.28%	0.30%
Weather	41.75%	27.58%	37.46%	48.70%
500 all weather	41.75%	27.58%	37.46%	48.70%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

	Feeder: 5201	
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	
Substation	<u>52-onton</u>	
Substation Location	Slaughters KY	Weather
Circuit	<u>5201</u>	
Circuit Location	Hwy 120	
Total Circuit Length (miles)	71.9	
Average Member Count	<u>422</u>	
Date of last Trim	2019	

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	45.10	.4916	5.86	.0710
All Other	6.76%	14.24%	12.94%	17.97%
999 unknown	6.76%	14.24%	12.94%	17.97%
Animal	0.19%	0.41%	3.66%	5.00%
600 animal all other	0.19%	0.41%	3.66%	5.00%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	5.99%	10.23%	11.68%	16.30%
300 all equipment failure	5.99%	10.23%	11.68%	16.30%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	08
110 maintenance	0%	0%	0%	08
190 other	0%	0%	0%	08
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0 %
Public	4.32%	10.20%	3.72%	7.76%
700 consumers part/caused	4.32%	10.20%	3.72%	7.76%
R-O-W	0.48%	0.41%	4.28%	3.06%
350 all right-of-way	0.48%	0.41%	4.28%	3.06%
Weather	82.26%	64.50%	63.72%	49.90%
500 all weather	82.26%	64.50%	63.72%	49.90%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 5202 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation <u>52-ONTON</u> Slaughters KY Substation Location Equipment Replaced at Time of Outage Circuit 5202 Hwy 41 Circuit Location 54.2 Total Circuit Length (miles) Average Member Count <u>415</u> 2019 Date of last Trim

	Totals		5 Year 2	Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	27.68	.2788	3.26	.0285		
All Other	0.49%	0.86%	0.86%	1.65%		
999 unknown	0.49%	0.86%	0.86%	1.65%		
Animal	0.66%	1.15%	0.62%	1.36%		
600 animal all other	0.66%	1.15%	0.62%	1.36%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	63.31%	65.78%	35.13%	44.08%		
300 all equipment failure	63.31%	65.78%	35.13%	44.08%		
Planned	0%	0%	0%	0%		
100 construction	0%	0%	0%	0 %		
110 maintenance	0%	0%	0%	0 %		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0%	0%	0%	0%		
Public	3.40%	17.77%	5.42%	10.51%		
700 consumers part/caused	3.40%	17.77%	5.42%	10.51%		
R-O-W	0.08%	0.15%	0.15%	0.24%		
350 all right-of-way	0.08%	0.15%	0.15%	0.24%		
Weather	32.06%	14.29%	57.82%	42.16%		
500 all weather	32.06%	14.29%	57.82%	42.16%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 5203

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation Substation Location	<u>52–ONTON</u> Slaughters KY	Equipment Replaced at Time of Outage
Circuit Circuit Location Total Circuit Length (miles)	5203 Vandetta Rd. 52.9	
Average Member Count Date of last Trim	<u>402</u> 2019	

	Totals		5 Year	5 Year Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	6.65	.0820	2.01	.0206		
All Other	6.35%	7.79%	3.25%	5.22%		
999 unknown	6.35%	7.79%	3.25%	5.22%		
Animal	2.89%	4.79%	2.65%	4.80%		
600 animal all other	2.89%	4.79%	2.65%	4.80%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	32.14%	21.88%	21.64%	23.24%		
300 all equipment failure	32.14%	21.88%	21.64%	23.24%		
Planned	0%	0%	0%	0%		
100 construction	0 %	0%	0%	0%		
110 maintenance	0 %	0%	0%	0%		
190 other	0 %	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0 %	0%	0%	0%		
Public	0.30%	0.15%	4.51%	5.56%		
700 consumers part/caused	0.30%	0.15%	4.51%	5.56%		
R-O-W	8.12%	11.75%	13.36%	18.30%		
350 all right-of-way	8.12%	11.75%	13.36%	18.30%		
Weather	50.20%	53.64%	54.60%	42.87%		
500 all weather	50.20%	53.64%	54.60%	42.87%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 5301

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04.5	D9 PM
Substation	53-SOUTH HANSON1	
Substation Location	Madisonville KY	
Circuit	<u>5301</u>	Equipment Replaced at Time of Outage
Circuit Location	Hwy 1069	
Total Circuit Length (miles)	16.05	
Average Member Count	<u>242</u> 2010	
Date of last Trim	2018	

	Totals		5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.83	.0097	.27	.0040
All Other	6.23%	12.72%	8.71%	11.01%
999 unknown	6.23%	12.72%	8.71%	11.01%
Animal	9.21%	21.20%	11.79%	18.74%
600 animal all other	9.21%	21.20%	11.79%	18.74%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	43.16%	24.03%	14.23%	13.93%
300 all equipment failure	43.16%	24.03%	14.23%	13.93%
Planned	0%	0%	0%	0%
100 construction	0 %	08	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	12.23%	20.29%
700 consumers part/caused	0%	0%	12.23%	20.29%
R-O-W	0%	0%	2.66%	2.49%
350 all right-of-way	0%	0%	2.66%	2.49%
Weather	41.40%	42.05%	50.38%	33.53%
500 all weather	41.40%	42.05%	50.38%	33.53%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 5302

	1/1/2022 8.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation	53-SOUTH HANSON2	
Substation Location	Madisonville KY	Equipment Replaced at Time of Outage
Circuit	<u>5302</u>	
Circuit Location	Hwy 281	
Total Circuit Length (miles)	20.5	
Average Member Count	<u>204</u>	
Date of last Trim	2018	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.26	.0033	.33	.0037
All Other	1.72%	2.56%	0.53%	0.76%
999 unknown	1.72%	2.56%	0.53%	0.76%
Animal	14.35%	26.67%	3.38%	5.39%
600 animal all other	14.35%	26.67%	3.38%	5.39%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	58.75%	46.15%	88.24%	84.39%
300 all equipment failure	58.75%	46.15%	88.24%	84.39%
Planned	0%	0%	0%	0%
100 construction	0 응	0%	0%	0%
110 maintenance	0 응	0%	0%	0%
190 other	0	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	0.65%	0.28%
700 consumers part/caused	0%	0%	0.65%	0.28%
R-O-W	5.77%	6.15%	0.67%	0.95%
350 all right-of-way	5.77%	6.15%	0.67%	0.95%
Weather	19.41%	18.46%	6.53%	8.23%
500 all weather	19.41%	18.46%	6.53%	8.23%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 5305

1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM

-

Substation Substation Location	53-SOUTH HANSON1 Madisonville KY	Resolved at Time of Outage
Circuit Circuit Location	5305 Wolf Hollow Rd.	
Total Circuit Length (miles)	44.5	
Average Member Count Date of last Trim	<u>478</u> 2018	

	Totals		5 Year 2	5 Year Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	.83	.0066	1.28	.0117		
All Other	0%	0응	4.06%	8.96%		
999 unknown	0%	0%	4.06%	8.96%		
Animal	4.11%	8.83%	1.41%	2.16%		
600 animal all other	4.11%	8.83%	1.41%	2.16%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	1.83%	7.27%	55.58%	48.46%		
300 all equipment failure	1.83%	7.27%	55.58%	48.46%		
Planned	0%	0%	0%	0%		
100 construction	0 %	0%	0%	0%		
110 maintenance	0 %	0%	0%	0%		
190 other	0 %	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0 %	0%	0%	0%		
Public	4.33%	11.69%	1.37%	4.88%		
700 consumers part/caused	4.33%	11.69%	1.37%	4.88%		
R-O-W	0.54%	2.08%	23.70%	25.77%		
350 all right-of-way	0.54%	2.08%	23.70%	25.77%		
Weather	89.19%	70.13%	13.88%	9.76%		
500 all weather	89.19%	70.13%	13.88%	9.76%		

Feeder: 5801

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### 1/1/2022 12:00:00 AM to 12/31/2022 11:59:59 PM 58-SOUTH OWENSBORO2 Substation Owensboro KY Substation Location Equipment Replaced at Time of Outage Circuit 5801 Town Square North Circuit Location 2.9 Total Circuit Length (miles) Average Member Count 310 ALL UG Date of last Trim

	Totals		5 Year A	verage	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	2.58	.0064	.24	.0010	
All Other	2.77%	15.43%	12.50%	20.79%	
999 unknown	2.77%	15.43%	12.50%	20.79%	
Animal	0%	0%	0%	0%	
600 animal all other	0 %	0%	0%	0%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	97.23%	84.57%	87.50%	79.21%	
300 all equipment failure	97.23%	84.57%	87.50%	79.21%	
Planned	0%	0%	0%	0%	
100 construction	0 응	0%	0%	0응	
110 maintenance	0 응	0%	0%	0응	
190 other	0 %	0%	0%	0 %	
Power Supply	0%	0%	0%	0%	
000 big rivers	0 %	0%	0%	0%	
Public	0%	0%	0%	0%	
700 consumers part/caused	0 %	0%	0%	0%	
R-O-W	0%	0%	0%	0%	
350 all right-of-way	0 %	0%	0%	0%	
Weather	0%	0%	0%	0%	
500 all weather	0%	0%	0%	0%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

	Feeder: 6001	
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM	
Substation Substation Location	60-CALDWELL SPRINGS Fredonia KY	Equipment Replaced at Time of Outage
Circuit Circuit Location Total Circuit Length (miles)	6001 March Oliver Rd. 24.5	
Average Member Count Date of last Trim	<u>111</u> 2019	

	Totals		5 Year A	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	13.61	.1183	2.12	.0222	
All Other	25.18%	40.21%	38.96%	45.22%	
999 unknown	25.18%	40.21%	38.96%	45.22%	
Animal	1.15%	2.75%	2.32%	3.18%	
600 animal all other	1.15%	2.75%	2.32%	3.18%	
Contractor	0%	0%	0 %	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	8.99%	11.53%	9.86%	10.67%	
300 all equipment failure	8.99%	11.53%	9.86%	10.67%	
Planned	0%	08	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	08	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	08	0.30%	0.53%	
700 consumers part/caused	0%	0%	0.30%	0.53%	
R-O-W	1.06%	1.50%	1.39%	1.62%	
350 all right-of-way	1.06%	1.50%	1.39%	1.62%	
Weather	63.62%	44.01%	47.18%	38.76%	
500 all weather	63.62%	44.01%	47.18%	38.76%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 6002							
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59	PM					
Substation	60-CALDWELL SPRINGS						
Substation Location	Fredonia KY	Critter Guard Added					
Circuit	<u>6002</u>	Equipment Replaced at Time of Outage					
Circuit Location	Hwy 1943						
Total Circuit Length (miles)	49.0						
Average Member Count	<u>294</u>						
Date of last Trim	2019						

	Totals		5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	2.93	.0280	1.75	.0152
All Other	13.10%	14.76%	40.55%	50.85%
999 unknown	13.10%	14.76%	40.55%	50.85%
Animal	30.05%	31.22%	3.80%	5.10%
600 animal all other	30.05%	31.22%	3.80%	5.10%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	31.89%	26.34%	4.94%	4.78%
300 all equipment failure	31.89%	26.34%	4.94%	4.78%
Planned	0%	0%	08	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0.31%	0.73%	2.03%	6.29%
700 consumers part/caused	0.31%	0.73%	2.03%	6.29%
R-O-W	0%	0%	1.52%	1.80%
350 all right-of-way	0%	0%	1.52%	1.80%
Weather	24.66%	26.95%	47.16%	31.17%
500 all weather	24.66%	26.95%	47.16%	31.17%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 6003					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM				
Substation Substation Location	60-CALDWELL SPRINGS Fredonia KY	Equipment Replaced at Time of Outage			
Circuit Circuit Location	6003 Caldwell Springs Church Rd.				
Total Circuit Length (miles)	61.2				
Average Member Count Date of last Trim	<u>272</u> 2019				

	Totals		5 Year Averag	e
	SAIDI	SAIFI	SAIDI SAIF	
Total Minutes/Frequency	3.00	.0339	1.66 .01	.30
All Other	15.16%	20.86%	4.32% 8.2	28
999 unknown	15.16%	20.86%	4.32% 8.2	22%
Animal	6.63%	5.64%	1.34% 2.2	23%
600 animal all other	6.63%	5.64%	1.34% 2.2	23%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	14.46%	17.73%	1.14% 1.9	98
300 all equipment failure	14.46%	17.73%	1.14% 1.9	99%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	3.14% 7.5	50%
700 consumers part/caused	0%	0%	3.14% 7.5	50%
R-O-W	0%	0%	11.32% 10.2	24%
350 all right-of-way	0%	0%	11.32% 10.2	24%
Weather	63.75%	55.77%	78.75% 69.8	31%
500 all weather	63.75%	55.77%	78.75% 69.8	31%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 6101

	1/1/2022 8.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation	61-CROSSROADS	
Substation Location	Princeton KY	Equipment Replaced at Time of Outage
Circuit	<u>6101</u>	Weather
Circuit Location	Hwy 293 South	
Total Circuit Length (miles)	83.5	
Average Member Count	<u>391</u>	
Date of last Trim	2018	

	Tot	als	5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	15.96	.1874	7.40	.0799
All Other	3.44%	3.56%	2.34%	3.28%
999 unknown	3.44%	3.56%	2.34%	3.28%
Animal	0.59%	0.99%	0.46%	0.61%
600 animal all other	0.59%	0.99%	0.46%	0.61%
Contractor	0%	0%	0%	0 %
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	10.47%	4.79%	15.44%	22.60%
300 all equipment failure	10.47%	4.79%	15.44%	22.60%
Planned	0%	0%	0%	0 %
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0 %
000 big rivers	0%	0%	0%	0%
Public	0.82%	0.93%	0.82%	0.74%
700 consumers part/caused	0.82%	0.93%	0.82%	0.74%
R-O-W	19.29%	31.05%	41.49%	36.27%
350 all right-of-way	19.29%	31.05%	41.49%	36.27%
Weather	65.39%	58.69%	39.45%	36.51%
500 all weather	65.39%	58.69%	39.45%	36.51%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 6102

	1/1/2022 0·30·00 AM LO 1	2/31/2022 10:04:59 PM	
Substation	61-CROSSROADS		
Substation Location	Princeton KY		
Circuit	<u>6102</u>	Weather	
Circuit Location	Flynn's Ferry Rd.		
Total Circuit Length (miles)	39.5		
Average Member Count	<u>175</u>		
Date of last Trim	2018		

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	5.34	.0693	.74	.0078
All Other	11.03%	12.15%	12.89%	17.48%
999 unknown	11.03%	12.15%	12.89%	17.48%
Animal	2.07%	2.76%	1.61%	2.67%
600 animal all other	2.07%	2.76%	1.61%	2.67%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	1.77%	1.97%	42.53%	35.94%
300 all equipment failure	1.77%	1.97%	42.53%	35.94%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0.30%	0.30%	0.45%	0.53%
700 consumers part/caused	0.30%	0.30%	0.45%	0.53%
R-O-W	11.81%	8.63%	13.81%	9.88%
350 all right-of-way	11.81%	8.63%	13.81%	9.88%
Weather	73.02%	74.19%	28.72%	33.50%
500 all weather	73.02%	74.19%	28.72%	33.50%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 6103

Substation Substation Location	61-CROSSROADS Princeton KY	
Circuit	<u>6103</u>	Weather
Circuit Location Total Circuit Length (miles)	117.4	Weather
Average Member Count Date of last Trim	2018	

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	116.23	1.5145	25,96	.1930
All Other	4.72%	6.19%	3.19%	6.40%
999 unknown	4.72%	6.19%	3.19%	6.40%
Animal	0.02%	0.02%	0.07%	0.16%
600 animal all other	0.02%	0.02%	0.07%	0.16%
Contractor	0%	0%	08	08
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	0.49%	0.26%	4.32%	5.14%
300 all equipment failure	0.49%	0.26%	4.32%	5.14%
Planned	0%	0%	0%	08
100 construction	0	0%	0%	0%
110 maintenance	0	0%	0%	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	0%	08
000 big rivers	0%	0	0%	0%
Public	8.55%	10.89%	4.34%	5.92%
700 consumers part/caused	8.55%	10.89%	4.34%	5.92%
R-O-W	0%	0%	0.37%	0.54%
350 all right-of-way	0%	0	0.37%	0.54%
Weather	86.23%	82.64%	87.70%	81.84%
500 all weather	86.23%	82.64%	87.70%	81.84%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 6104

	1/1/2022 0.30.00 AM to $12/31/2022$ 10.04.59 PM	
Substation	<u>61-CROSSROADS</u>	
Substation Location	Princeton KY	Weather
Circuit	<u>6104</u>	
Circuit Location	Hwy 902	
Total Circuit Length (miles)	23.6	
Average Member Count	<u>130</u>	
Date of last Trim	2018	

	Totals		5 Year	5 Year Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	2.73	.0296	.36	.0037		
All Other	0%	0응	3.51%	5.29%		
999 unknown	0%	0%	3.51%	5.29%		
Animal	0%	0%	0.70%	0.85%		
600 animal all other	0 %	0%	0.70%	0.85%		
Contractor	0%	0%	08	0%		
800 Contactor Caused	0 %	0%	0%	0%		
Equipment Failure	6.52%	10.90%	6.71%	7.94%		
300 all equipment failure	6.52%	10.90%	6.71%	7.94%		
Planned	0%	0%	08	0%		
100 construction	0%	0%	0%	0%		
110 maintenance	0	0%	0%	0%		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	08	0%		
000 big rivers	0%	0%	0%	0%		
Public	0%	0%	0.70%	0.85%		
700 consumers part/caused	0%	0%	0.70%	0.85%		
R-O-W	1.00%	1.56%	2.30%	3.78%		
350 all right-of-way	1.00%	1.56%	2.30%	3.78%		
Weather	92.48%	87.54%	86.08%	81.29%		
500 all weather	92.48%	87.54%	86.08%	81.29%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 6201

	1/1/2022 8.30.00 AM CO 12/31/2022 10.04.59 PM	
Substation Substation Location	<u>62-DIXON</u> Dixon KY	Resolved at Time of Outage
Circuit Circuit Location Total Circuit Length (miles)	6201 Hwy 41A 33.3	
Average Member Count Date of last Trim	257 2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.77	.0346	.52	.0088
All Other	0%	0%	0.56%	0.75%
999 unknown	0%	0%	0.56%	0.75%
Animal	11.04%	14.24%	4.58%	5.81%
600 animal all other	11.04%	14.24%	4.58%	5.81%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0.62%	0.45%	11.71%	12.80%
300 all equipment failure	0.62%	0.45%	11.71%	12.80%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	08	0%
Public	66.35%	76.41%	45.97%	60.66%
700 consumers part/caused	66.35%	76.41%	45.97%	60.66%
R-O-W	0.53%	0.59%	1.33%	1.30%
350 all right-of-way	0.53%	0.59%	1.33%	1.30%
Weather	21.46%	8.31%	35.86%	18.69%
500 all weather	21.46%	8.31%	35.86%	18.69%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 6202

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation Substation Location	<u>62-DIXON</u> Dixon KY	Resolved at Time of Outage
Circuit Circuit Location Total Circuit Length (miles)	6202 Hwy 132 West 38.1	
Average Member Count Date of last Trim	280 2021	

	Totals		5 Year	5 Year Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	1.12	.0202	.44	.0068		
All Other	0%	0%	1.30%	1.74%		
999 unknown	0%	0%	1.30%	1.74%		
Animal	1.08%	1.52%	2.35%	2.67%		
600 animal all other	1.08%	1.52%	2.35%	2.67%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	0%	0%	1.00%	0.51%		
300 all equipment failure	0 %	0%	1.00%	0.51%		
Planned	0%	0%	0%	0%		
100 construction	0 %	0%	0%	0%		
110 maintenance	0 %	0%	0%	0%		
190 other	0 %	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0 %	0%	0%	0%		
Public	5.66%	4.73%	45.58%	43.38%		
700 consumers part/caused	5.66%	4.73%	45.58%	43.38%		
R-O-W	1.29%	1.52%	9.38%	8.92%		
350 all right-of-way	1.29%	1.52%	9.38%	8.92%		
Weather	91.97%	92.23%	40.39%	42.77%		
500 all weather	91.97%	92.23%	40.39%	42.77%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

## Feeder: 6203

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation	<u>62-DIXON</u>	
Substation Location	Dixon KY	Resolved at TIme of Outage
Circuit	<u>6203</u>	C C
Circuit Location	Little Zion Rd.	
Total Circuit Length (miles)	63.7	
Average Member Count	<u>338</u>	
Date of last Trim	2021	

	Totals		5 Year	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	1.65	.0167	.36	.0046	
All Other	0%	0%	5.57%	8.09%	
999 unknown	0%	0%	5.57%	8.09%	
Animal	1.94%	5.64%	5.01%	6.97%	
600 animal all other	1.94%	5.64%	5.01%	6.97%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	4.57%	3.38%	17.35%	22.92%	
300 all equipment failure	4.57%	3.38%	17.35%	22.92%	
Planned	0%	0%	0%	0%	
100 construction	0 %	0 %	0%	0%	
110 maintenance	0 %	0 %	0%	0%	
190 other	0 %	0 %	0%	0%	
Power Supply	0%	08	08	0%	
000 big rivers	0 %	0%	0%	0%	
Public	28.70%	31.97%	13.97%	13.93%	
700 consumers part/caused	28.70%	31.97%	13.97%	13.93%	
R-O-W	0%	08	11.65%	10.64%	
350 all right-of-way	0 %	0 %	11.65%	10.64%	
Weather	64.79%	59.02%	46.45%	37.45%	
500 all weather	64.79%	59.02%	46.45%	37.45%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 6301 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation <u>63-GENEVA</u> **Circuit Inspected** Substation Location Corydon KY RCM Complete 2022 Circuit 6301 Hwy 268 Circuit Location 49.6 Total Circuit Length (miles) Average Member Count <u>159</u> 2022 Date of last Trim

	Tot	als	5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.82	.0192	.55	.0066
All Other	3.52%	4.45%	1.18%	1.15%
999 unknown	3.52%	4.45%	1.18%	1.15%
Animal	0%	0%	0.14%	0.31%
600 animal all other	0%	0%	0.14%	0.31%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	19.45%	15.67%	8.66%	6.78%
300 all equipment failure	19.45%	15.67%	8.66%	6.78%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	2.59%	1.78%	9.20%	3.81%
700 consumers part/caused	2.59%	1.78%	9.20%	3.81%
R-O-W	33.66%	42.83%	21.10%	20.88%
350 all right-of-way	33.66%	42.83%	21.10%	20.88%
Weather	40.78%	35.26%	59.72%	67.07%
500 all weather	40.78%	35.26%	59.72%	67.07%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 6302 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation <u>63-GENEVA</u> **Circuit Inspected** Corydon KY Substation Location Circuit 6302 Kenergy HQ Circuit Location 40.2 Total Circuit Length (miles) Average Member Count <u>565</u> 2022 Date of last Trim

	Totals		5 Year 2	verage	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	41.49	.8228	5.18	.1022	
All Other	67.97%	50.97%	22.96%	17.56%	
999 unknown	67.97%	50.97%	22.96%	17.56%	
Animal	1.41%	1.33%	18.64%	18.30%	
600 animal all other	1.41%	1.33%	18.64%	18.30%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	0.59%	0.51%	3.17%	2.36%	
300 all equipment failure	0.59%	0.51%	3.17%	2.36%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	1.79%	1.81%	1.75%	1.46%	
700 consumers part/caused	1.79%	1.81%	1.75%	1.46%	
R-O-W	5.70%	4.89%	9.50%	5.91%	
350 all right-of-way	5.70%	4.89%	9.50%	5.91%	
Weather	22.54%	40.49%	43.99%	54.41%	
500 all weather	22.54%	40.49%	43.99%	54.41%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 6303

	1/1/2022 6.30.00 AM LO 12/31/2022 10.04.39 PM	
Substation	<u>63-GENEVA</u> Corydon KY	<b>•</b>
Substation Location		Circuit Inspected
Circuit	<u>6303</u>	
Circuit Location	Hwy 359	
Total Circuit Length (miles)	100.7	
Average Member Count	<u>573</u>	
Date of last Trim	2022	

	Tot	als	5 Year A	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	86.10	1.0405	21.78	.2390
All Other	22.76%	30.22%	18.05%	23.72%
999 unknown	22.76%	30.22%	18.05%	23.72%
Animal	1.22%	1.77%	5.96%	5.68%
600 animal all other	1.22%	1.77%	5.96%	5.68%
Contractor	0%	0%	08	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	4.05%	4.03%	13.78%	16.63%
300 all equipment failure	4.05%	4.03%	13.78%	16.63%
Planned	0%	0%	08	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0응	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0 %	0%	0%	0%
Public	0.12%	0.57%	2.85%	3.29%
700 consumers part/caused	0.12%	0.57%	2.85%	3.29%
R-O-W	5.75%	6.83%	13.99%	10.68%
350 all right-of-way	5.75%	6.83%	13.99%	10.68%
Weather	66.09%	56.58%	45.36%	40.00%
500 all weather	66.09%	56.58%	45.36%	40.00%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 6402

	1/1/2022 0.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation Substation Location	64-WEAVERTON Henderson KY	Circuit Inspected
Circuit Circuit Location Total Circuit Length (miles)	6402 Hwy 136 35.7	
Average Member Count Date of last Trim	<u>400</u> 2021	

	Tot	als	5 Year 2	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	3.28	.0496	.68	.0111	
All Other	6.32%	9.10%	11.35%	12.51%	
999 unknown	6.32%	9.10%	11.35%	12.51%	
Animal	5.67%	9.10%	5.40%	7.72%	
600 animal all other	5.67%	9.10%	5.40%	7.72%	
Contractor	0%	0%	08	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	1.80%	2.62%	9.94%	7.22%	
300 all equipment failure	1.80%	2.62%	9.94%	7.22%	
Planned	0%	0%	08	0%	
100 construction	0%	08	0%	0%	
110 maintenance	0%	08	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	08	0%	
000 big rivers	0%	0%	0%	0%	
Public	1.82%	1.24%	6.65%	14.07%	
700 consumers part/caused	1.82%	1.24%	6.65%	14.07%	
R-O-W	22.70%	62.10%	28.22%	33.74%	
350 all right-of-way	22.70%	62.10%	28.22%	33.74%	
Weather	61.68%	15.85%	38.44%	24.74%	
500 all weather	61.68%	15.85%	38.44%	24.74%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 6403

	1/1/2022 8.30.00 AM CO 12/31/2022 10.04.3	59 PM
Substation Substation Location	64-WEAVERTON Henderson KY	Equipment Penloood at Time of Outage
Circuit Circuit Location Total Circuit Length (miles)	6403 Hwy 1299 2.6	Equipment Replaced at Time of Outage
Average Member Count Date of last Trim	<u>269</u> 2020	

	Tot	als	5 Year .	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.54	.0202	.27	.0052
All Other	7.78%	16.92%	9.21%	12.37%
999 unknown	7.78%	16.92%	9.21%	12.37%
Animal	17.90%	29.61%	14.38%	29.30%
600 animal all other	17.90%	29.61%	14.38%	29.30%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	46.66%	36.55%	37.64%	36.51%
300 all equipment failure	46.66%	36.55%	37.64%	36.51%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	0%	0%
700 consumers part/caused	0 %	0%	0%	0%
R-O-W	8.55%	12.18%	16.61%	17.86%
350 all right-of-way	8.55%	12.18%	16.61%	17.86%
Weather	19.11%	4.74%	22.16%	3.97%
500 all weather	19.11%	4.74%	22.16%	3.97%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 6404

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·59 PM	
Substation	<u>64-weaverton</u>	
Substation Location	Henderson KY	Critter Guard Added
Circuit	<u>6404</u>	
Circuit Location	Frog Island Rd.	
Total Circuit Length (miles)	22.7	
Average Member Count	<u>261</u>	
Date of last Trim	2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	1.18	.0148	.35	.0057
All Other	8.09%	3.70%	4.75%	4.04%
999 unknown	8.09%	3.70%	4.75%	4.04%
Animal	35.18%	56.88%	16.67%	21.13%
600 animal all other	35.18%	56.88%	16.67%	21.13%
Contractor	0%	0%	0 %	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	1.28%	4.51%	0.74%	1.71%
300 all equipment failure	1.28%	4.51%	0.74%	1.71%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	40.30%	34.78%
700 consumers part/caused	0 %	0%	40.30%	34.78%
R-O-W	8.59%	12.72%	16.29%	22.54%
350 all right-of-way	8.59%	12.72%	16.29%	22.54%
Weather	46.87%	22.20%	21.25%	15.80%
500 all weather	46.87%	22.20%	21.25%	15.80%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 6504

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·59 PM	
Substation Substation Location	65-TYSON1 Robards KY	Circuit Inspected
Circuit	<u>6504</u>	Equipment Replaced at Time of Outage
Circuit Location Total Circuit Length (miles)	Tyson Feed Mill 4.4	
Average Member Count Date of last Trim	<u>28</u> 2018	

	Tot	als	5 Year .	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.21	.0027	.03	.0004	
All Other	0%	0%	2.75%	3.48%	
999 unknown	0%	0%	2.75%	3.48%	
Animal	0%	0%	0%	0%	
600 animal all other	0%	0%	0%	0%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	89.77%	87.50%	55.90%	75.65%	
300 all equipment failure	89.77%	87.50%	55.90%	75.65%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	0%	0%	
700 consumers part/caused	0%	0%	0%	0%	
R-O-W	0%	0%	0%	0%	
350 all right-of-way	0 %	0%	0%	0%	
Weather	10.23%	12.50%	41.35%	20.87%	
500 all weather	10.23%	12.50%	41.35%	20.87%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 6506 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation 65-TYSON2 Equipment Replaced at Time of Outage Substation Location Robards KY Circuit Inspected Circuit <u>6506</u> Hwy 41 Circuit Location 18.1 Total Circuit Length (miles) <u>148</u> Average Member Count 2018

Date of last Trim

	Totals		5 Year A	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.56	.0068	.53	.0069	
All Other	0%	0%	2.72%	4.89%	
999 unknown	0%	0%	2.72%	4.89%	
Animal	0%	0%	0.11%	0.20%	
600 animal all other	0 %	0%	0.11%	0.20%	
Contractor	0%	0%	08	0%	
800 Contactor Caused	0 %	0%	0%	0 %	
Equipment Failure	37.40%	47.86%	55.92%	69.35%	
300 all equipment failure	37.40%	47.86%	55.92%	69.35%	
Planned	0%	0%	08	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	08	0%	
000 big rivers	0 %	0%	0%	0 %	
Public	0%	0%	13.03%	7.91%	
700 consumers part/caused	0 %	0%	13.03%	7.91%	
R-O-W	54.89%	40.81%	15.93%	12.80%	
350 all right-of-way	54.89%	40.81%	15.93%	12.80%	
Weather	7.70%	11.34%	12.29%	4.84%	
500 all weather	7.70%	11.34%	12.29%	4.84%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 6601

Substation Substation Location	<u>66-LITTLE DIXIE</u> Corydon KY	Circuit Inspected
Circuit	<u>6601</u>	Equipment Replaced at Time of Outage
Circuit Location	Hwy 145	_
Total Circuit Length (miles)	50.7	_
Average Member Count	408	
Date of last Trim	2019	

	Tot	als	5 Year .	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	21.87	.2116	3.56	.0481	
All Other	0.05%	0.16%	0.41%	0.60%	
999 unknown	0.05%	0.16%	0.41%	0.60%	
Animal	2.68%	4.51%	4.45%	5.73%	
600 animal all other	2.68%	4.51%	4.45%	5.73%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	71.73%	68.99%	16.56%	19.42%	
300 all equipment failure	71.73%	68.99%	16.56%	19.42%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	08	
110 maintenance	0%	0%	0%	08	
190 other	0%	0%	0%	08	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	4.59%	6.18%	
700 consumers part/caused	0%	0%	4.59%	6.18%	
R-O-W	1.36%	3.23%	21.27%	28.70%	
350 all right-of-way	1.36%	3.23%	21.27%	28.70%	
Weather	24.19%	23.11%	52.73%	39.37%	
500 all weather	24.19%	23.11%	52.73%	39.37%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 6602

Substation Substation Location	66-LITTLE DIXIE Corydon KY	Circuit Inspected
Circuit	<u>6602</u>	
Circuit Location	Powell Tapp Rd.	
Total Circuit Length (miles)	40.9	
Average Member Count	218	
Date of last Trim	2020	

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	10.57	.1429	1.76	.0195
All Other	1.12%	1.76%	6.62%	9.32%
999 unknown	1.12%	1.76%	6.62%	9.32%
Animal	3.19%	4.31%	2.43%	4.13%
600 animal all other	3.19%	4.31%	2.43%	4.13%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	4.01%	5.62%	2.29%	4.27%
300 all equipment failure	4.01%	5.62%	2.29%	4.27%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	4.10%	5.06%	4.58%	5.57%
700 consumers part/caused	4.10%	5.06%	4.58%	5.57%
R-O-W	0.29%	0.42%	27.73%	23.87%
350 all right-of-way	0.29%	0.42%	27.73%	23.87%
Weather	87.27%	82.83%	56.34%	52.84%
500 all weather	87.27%	82.83%	56.34%	52.84%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 6603

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation Substation Location	66-LITTLE DIXIE Corydon KY	Equipment Replaced at Time of Outage
Circuit Circuit Location Total Circuit Length (miles)	<u>6603</u> Hwy 141 38.6	
Average Member Count Date of last Trim	<u>155</u> 2020	

	Totals		5 Year	verage	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	2.65	.0271	.51	.0054	
All Other	7.01%	11.48%	4.84%	8.02%	
999 unknown	7.01%	11.48%	4.84%	8.02%	
Animal	3.30%	4.10%	2.64%	4.20%	
600 animal all other	3.30%	4.10%	2.64%	4.20%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	08	0%	
Equipment Failure	42.45%	47.16%	29.44%	30.08%	
300 all equipment failure	42.45%	47.16%	29.44%	30.08%	
Planned	0%	0%	0%	0%	
100 construction	0 %	0%	0%	0%	
110 maintenance	0 %	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0 %	0%	0%	0%	
Public	9.35%	7.50%	13.96%	23.93%	
700 consumers part/caused	9.35%	7.50%	13.96%	23.93%	
R-O-W	12.31%	9.58%	15.28%	12.29%	
350 all right-of-way	12.31%	9.58%	15.28%	12.29%	
Weather	25.58%	20.18%	33.85%	21.47%	
500 all weather	25.58%	20.18%	33.85%	21.47%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 6901

	1/1/2022 6.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation Substation Location	<u>69–LYON</u> Kuttawa KY	Weather
Circuit Circuit Location Total Circuit Length (miles)	<u>6901</u> <u> </u>	
Average Member Count Date of last Trim	2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	27.06	.2540	6.03	.0696
All Other	36.51%	47.08%	49.79%	56.99%
999 unknown	36.51%	47.08%	49.79%	56.99%
Animal	8.80%	12.49%	8.59%	10.84%
600 animal all other	8.80%	12.49%	8.59%	10.84%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	6.35%	6.06%	7.48%	5.95%
300 all equipment failure	6.35%	6.06%	7.48%	5.95%
Planned	0%	0%	08	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	4.55%	3.30%	2.06%	1.19%
700 consumers part/caused	4.55%	3.30%	2.06%	1.19%
R-O-W	0.73%	1.61%	2.37%	2.05%
350 all right-of-way	0.73%	1.61%	2.37%	2.05%
Weather	43.05%	29.47%	29.72%	22.99%
500 all weather	43.05%	29.47%	29.72%	22.99%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 6902

	1/1/2022 0·30·00 AM LO 12/31/2022 10·04·59 P	
Substation Substation Location	<u>69-LYON</u> Kuttawa KY	RCM Sceduled for 2023
Circuit Circuit Location Total Circuit Length (miles)	6902 Bend Of The Rivers 34.8	
Average Member Count Date of last Trim	<u>897</u> 2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	65.28	1.1220	19.13	.2941
All Other	4.56%	3.92%	4.08%	3.67%
999 unknown	4.56%	3.92%	4.08%	3.67%
Animal	3.13%	3.09%	37.76%	54.77%
600 animal all other	3.13%	3.09%	37.76%	54.77%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0.25%	0.08%	0.85%	2.45%
300 all equipment failure	0.25%	0.08%	0.85%	2.45%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	08	0%
110 maintenance	0 %	0%	08	0%
190 other	0 %	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0 %	0%	0%	0%
Public	0%	0%	0.82%	1.07%
700 consumers part/caused	0 %	0%	0.82%	1.07%
R-O-W	40.60%	58.55%	42.73%	29.60%
350 all right-of-way	40.60%	58.55%	42.73%	29.60%
Weather	51.45%	34.36%	13.75%	8.44%
500 all weather	51.45%	34.36%	13.75%	8.44%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 6903

	1/1/2022 0.30.00 AM to $12/31/2022$ 10.04.39	PM
Substation	<u>69-LYON</u>	
Substation Location	Kuttawa KY	RCM Sceduled for 2023
Circuit	<u>6903</u>	
Circuit Location	Hwy 62 West	
Total Circuit Length (miles)	19.2	
Average Member Count	<u>299</u>	
Date of last Trim	2017	

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	9.13	.1146	4.58	.0416
All Other	14.04%	15.75%	2.83%	4.87%
999 unknown	14.04%	15.75%	2.83%	4.87%
Animal	2.20%	2.91%	2.31%	3.46%
600 animal all other	2.20%	2.91%	2.31%	3.46%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	2.48%	4.47%	4.37%	9.00%
300 all equipment failure	2.48%	4.47%	4.37%	9.00%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	08	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0 %	0%	0%	0%
Public	15.08%	18.50%	3.57%	5.78%
700 consumers part/caused	15.08%	18.50%	3.57%	5.78%
R-O-W	50.33%	53.00%	22.80%	31.06%
350 all right-of-way	50.33%	53.00%	22.80%	31.06%
Weather	15.87%	5.37%	64.12%	45.83%
500 all weather	15.87%	5.37%	64.12%	45.83%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 7001

	1/1/2022 6.30.00 AM LO 12/31/2022 10.04.59 PM	
Substation	70-MARION	
Substation Location	Marion KY	Equipment Replace at Time of Outage
Circuit	<u>7001</u>	Circuit Inspected
Circuit Location	Hwy 120	
Total Circuit Length (miles)	86.9	
Average Member Count	<u>454</u>	
Date of last Trim	2017	

	Totals		5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	8.84	.0498	.96	.0081
All Other	0.26%	0.79%	1.60%	3.93%
999 unknown	0.26%	0.79%	1.60%	3.93%
Animal	2.59%	9.43%	8.68%	14.71%
600 animal all other	2.59%	9.43%	8.68%	14.71%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	29.50%	32.42%	18.54%	17.79%
300 all equipment failure	29.50%	32.42%	18.54%	17.79%
Planned	0%	0%	08	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0응	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0%	0%	0%	0%
Public	0.09%	0.34%	1.90%	2.57%
700 consumers part/caused	0.09%	0.34%	1.90%	2.57%
R-O-W	6.37%	17.50%	12.68%	15.90%
350 all right-of-way	6.37%	17.50%	12.68%	15.90%
Weather	61.19%	39.52%	56.61%	45.10%
500 all weather	61.19%	39.52%	56.61%	45.10%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 7002

	1/1/2022 6.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation	70-MARION	
Substation Location	Marion KY	Equipment Replaced at Time of Outage
Circuit	<u>7002</u>	Circuit Inspected
Circuit Location	Walnut Grove Rd.	
Total Circuit Length (miles)	64.9	
Average Member Count	<u>330</u>	
Date of last Trim	2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	8.55	.0850	1.40	.0172
All Other	55.55%	51.23%	14.57%	13.63%
999 unknown	55.55%	51.23%	14.57%	13.63%
Animal	0.58%	1.09%	2.13%	2.18%
600 animal all other	0.58%	1.09%	2.13%	2.18%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	23.63%	24.77%	51.00%	56.83%
300 all equipment failure	23.63%	24.77%	51.00%	56.83%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	1.22%	2.02%
700 consumers part/caused	0%	0%	1.22%	2.02%
R-O-W	0%	0%	1.28%	0.71%
350 all right-of-way	0%	0%	1.28%	0.71%
Weather	20.24%	22.92%	29.80%	24.64%
500 all weather	20.24%	22.92%	29.80%	24.64%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 7003

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation Substation Location	<u>70-MARION</u> Marion KY	Critter Guard Added
Circuit	7003 Talu	
Circuit Location Total Circuit Length (miles)	Tolu 143.0	
Average Member Count	744	
Date of last Trim	2017	

	Totals		5 Year A	5 Year Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	20.04	.5826	3.56	.0575		
All Other	10.10%	5.45%	14.58%	12.41%		
999 unknown	10.10%	5.45%	14.58%	12.41%		
Animal	13.65%	2.73%	7.81%	4.05%		
600 animal all other	13.65%	2.73%	7.81%	4.05%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	4.70%	2.58%	11.82%	8.15%		
300 all equipment failure	4.70%	2.58%	11.82%	8.15%		
Planned	0%	0%	0%	0%		
100 construction	0%	0%	0%	0%		
110 maintenance	0%	0%	0%	0%		
190 other	0%	0%	0%	0%		
Power Supply	0%	0%	0%	0%		
000 big rivers	0%	0%	0%	0%		
Public	4.72%	2.96%	19.22%	11.34%		
700 consumers part/caused	4.72%	2.96%	19.22%	11.34%		
R-O-W	0.72%	0.31%	4.75%	3.93%		
350 all right-of-way	0.72%	0.31%	4.75%	3.93%		
Weather	66.11%	85.97%	41.83%	60.12%		
500 all weather	66.11%	85.97%	41.83%	60.12%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 7004

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation	70-MARION	
Substation Location	Marion KY	Equipment Replaced at Time of Outage
Circuit	<u>7004</u>	
Circuit Location	Hwy 91 North	
Total Circuit Length (miles)	68.1	
Average Member Count	<u>269</u>	
Date of last Trim	2017	

	Totals		5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	6.86	.1665	1.74	.0287
All Other	3.31%	2.26%	4.38%	3.00%
999 unknown	3.31%	2.26%	4.38%	3.00%
Animal	0.43%	0.41%	4.34%	2.18%
600 animal all other	0.43%	0.41%	4.34%	2.18%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	16.25%	75.04%	25.52%	56.39%
300 all equipment failure	16.25%	75.04%	25.52%	56.39%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	12.58%	2.52%	31.96%	21.55%
700 consumers part/caused	12.58%	2.52%	31.96%	21.55%
R-O-W	1.23%	0.31%	1.67%	1.37%
350 all right-of-way	1.23%	0.31%	1.67%	1.37%
Weather	66.20%	19.47%	32.12%	15.52%
500 all weather	66.20%	19.47%	32.12%	15.52%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 7101

	1/1/2022 12:00:00 AM CO 12/31/2022 11:39:39 PM	
Substation	71-MORGANFIELD	
Substation Location	Morganfield KY	Circuit Inspected
Circuit Circuit Location Total Circuit Length (miles)	7101 Hwy 666 85.0	
Average Member Count Date of last Trim	<u>502</u> 2018	

	Totals		5 Year A	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	221.62	2.0408	37.25	.3551
All Other	4.03%	4.52%	4.14%	6.88%
999 unknown	4.03%	4.52%	4.14%	6.88%
Animal	1.11%	1.55%	4.51%	7.02%
600 animal all other	1.11%	1.55%	4.51%	7.02%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0 %	0%	0%
Equipment Failure	4.04%	6.30%	4.85%	9.10%
300 all equipment failure	4.04%	6.30%	4.85%	9.10%
Planned	0%	0%	0%	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0응	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	2.20%	5.68%	4.31%	5.03%
700 consumers part/caused	2.20%	5.68%	4.31%	5.03%
R-O-W	4.36%	3.98%	2.80%	2.87%
350 all right-of-way	4.36%	3.98%	2.80%	2.87%
Weather	84.27%	77.98%	79.38%	69.10%
500 all weather	84.27%	77.98%	79.38%	69.10%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 7102

	1/1/2022 12:00:00 AM CO 12/31/2022 11:59:59 PM	
Substation	71-MORGANFIELD	
Substation Location	Morganfield KY	Circuit Inspected
Circuit	<u>7102</u>	
Circuit Location	Hwy 141	
Total Circuit Length (miles)	102.4	
Average Member Count	<u>551</u>	
Date of last Trim	2018	

	Totals		5 Year 2	5 Year Average		
	SAIDI	SAIFI	SAIDI	SAIFI		
Total Minutes/Frequency	106.08	.7354	12.59	.1344		
All Other	10.80%	21.27%	17.22%	24.33%		
999 unknown	10.80%	21.27%	17.22%	24.33%		
Animal	8.88%	8.74%	3.18%	2.49%		
600 animal all other	8.88%	8.74%	3.18%	2.49%		
Contractor	0%	0%	0%	0%		
800 Contactor Caused	0%	0%	0%	0%		
Equipment Failure	0.15%	0.30%	3.78%	4.08%		
300 all equipment failure	0.15%	0.30%	3.78%	4.08%		
Planned	0%	0%	08	0%		
100 construction	0%	0%	0%	0%		
110 maintenance	0%	0응	0%	0%		
190 other	0%	0응	0%	0%		
Power Supply	0%	0%	08	0%		
000 big rivers	0%	0%	0%	0%		
Public	0.18%	0.10%	0.73%	0.90%		
700 consumers part/caused	0.18%	0.10%	0.73%	0.90%		
R-O-W	25.35%	29.68%	28.10%	26.92%		
350 all right-of-way	25.35%	29.68%	28.10%	26.92%		
Weather	54.64%	39.90%	46.99%	41.28%		
500 all weather	54.64%	39.90%	46.99%	41.28%		

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 7103

Substation	71-MORGANFIELD	
Substation Location	Morganfield KY	Weather
Circuit	7103	
Circuit Location	Hwy 109	
Total Circuit Length (miles)	70.4	
Average Member Count	435	
Date of last Trim	2018	

	Totals		5 Year A	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	143.67	1.4726	12.73	.1519
All Other	7.36%	8.05%	10.72%	11.41%
999 unknown	7.36%	8.05%	10.72%	11.41%
Animal	1.00%	1.34%	1.27%	1.56%
600 animal all other	1.00%	1.34%	1.27%	1.56%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	1.47%	1.39%	2.26%	2.68%
300 all equipment failure	1.47%	1.39%	2.26%	2.68%
Planned	0%	0%	0%	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0.14%	0.13%	3.31%	9.32%
700 consumers part/caused	0.14%	0.13%	3.31%	9.32%
R-O-W	0.52%	0.75%	2.72%	2.17%
350 all right-of-way	0.52%	0.75%	2.72%	2.17%
Weather	89.51%	88.34%	79.71%	72.85%
500 all weather	89.51%	88.34%	79.71%	72.85%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 7104

	1/1/2022 12:00:00 AM CO 12/31/2022 11:39:39 PM	
Substation Substation Location	71-MORGANFIELD Morganfield KY	Resolved at Time of Outage
Circuit Circuit Location Total Circuit Length (miles)	7104 Hwy 56 63.0	
Average Member Count Date of last Trim	<u>343</u> 2018	

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	22.42	.2906	12.20	.1050
All Other	8.26%	8.07%	2.64%	4.28%
999 unknown	8.26%	8.07%	2.64%	4.28%
Animal	0.22%	0.46%	0.68%	1.42%
600 animal all other	0.22%	0.46%	0.68%	1.42%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	2.75%	2.64%	22.95%	19.95%
300 all equipment failure	2.75%	2.64%	22.95%	19.95%
Planned	0%	0%	0%	0 %
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0 %
000 big rivers	0%	0%	0%	0%
Public	27.93%	27.76%	25.07%	14.02%
700 consumers part/caused	27.93%	27.76%	25.07%	14.02%
R-O-W	8.36%	7.25%	1.16%	1.01%
350 all right-of-way	8.36%	7.25%	1.16%	1.01%
Weather	52.47%	53.82%	47.50%	59.33%
500 all weather	52.47%	53.82%	47.50%	59.33%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 8001

	1/1/2022 0·30·00 AM LO 12/31/2022 10·04	• 59 PM
Substation	80-NIAGARA	
Substation Location	Henderson KY	
Circuit	<u>8001</u>	Weather
Circuit Location	Hwy 136	
Total Circuit Length (miles)	77.9	
Average Member Count	<u>694</u>	
Date of last Trim	2022	

	Totals		5 Year	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	31.33	.3544	7.95	.1159	
All Other	10.93%	12.63%	2.83%	3.08%	
999 unknown	10.93%	12.63%	2.83%	3.08%	
Animal	1.88%	4.05%	2.27%	3.42%	
600 animal all other	1.88%	4.05%	2.27%	3.42%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	1.85%	1.62%	2.39%	1.97%	
300 all equipment failure	1.85%	1.62%	2.39%	1.97%	
Planned	0%	0%	0%	0%	
100 construction	0%	0응	0%	0%	
110 maintenance	0%	0응	0%	0%	
190 other	0%	0	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0 %	0%	0%	0%	
Public	9.69%	37.04%	2.88%	8.81%	
700 consumers part/caused	9.69%	37.04%	2.88%	8.81%	
R-O-W	9.93%	8.15%	23.63%	23.97%	
350 all right-of-way	9.93%	8.15%	23.63%	23.97%	
Weather	65.72%	36.50%	66.01%	58.75%	
500 all weather	65.72%	36.50%	66.01%	58.75%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 8002

Substation	<u>80-NIAGARA</u>
Substation Location	Henderson KY
Circuit	<u>8002</u>
Circuit Location	Hwy 283 South
Total Circuit Length (miles)	47.9
Average Member Count	<u>461</u>
Date of last Trim	2022

	Totals		5 Year A	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	74.65	1.1178	7.63	.1178	
All Other	4.43%	3.48%	6.34%	6.69%	
999 unknown	4.43%	3.48%	6.34%	6.69%	
Animal	0.31%	0.39%	0.56%	0.80%	
600 animal all other	0.31%	0.39%	0.56%	0.80%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	0.26%	0.22%	0.50%	0.76%	
300 all equipment failure	0.26%	0.22%	0.50%	0.76%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	0.96%	1.89%	
700 consumers part/caused	0%	0%	0.96%	1.89%	
R-O-W	2.21%	3.30%	10.64%	11.30%	
350 all right-of-way	2.21%	3.30%	10.64%	11.30%	
Weather	92.79%	92.61%	81.00%	78.57%	
500 all weather	92.79%	92.61%	81.00%	78.57%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 8003

	I/I/2022 0.30.00 AM CO I2/31/2022 10.04.59
Substation Substation Location	80-NIAGARA Henderson KY
	8003 Hwy 41 South
	Hwy 41 South
Total Circuit Length (miles) Average Member Count	363
Date of last Trim	2020

	Totals		5 Year	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	21.89	.1432	2.48	.0235	
All Other	1.58%	2.48%	0.86%	1.24%	
999 unknown	1.58%	2.48%	0.86%	1.24%	
Animal	1.39%	4.66%	1.39%	3.23%	
600 animal all other	1.39%	4.66%	1.39%	3.23%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	2.71%	4.08%	3.59%	7.53%	
300 all equipment failure	2.71%	4.08%	3.59%	7.53%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	7.37%	21.67%	11.16%	17.01%	
700 consumers part/caused	7.37%	21.67%	11.16%	17.01%	
R-O-W	1.14%	2.84%	10.16%	22.33%	
350 all right-of-way	1.14%	2.84%	10.16%	22.33%	
Weather	85.81%	64.26%	72.83%	48.65%	
500 all weather	85.81%	64.26%	72.83%	48.65%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 8101

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04	• 59 PM
Substation Substation Location	81-PROVIDENCE Providence KY	Weather
Circuit Circuit Location Total Circuit Length (miles)	8101 Hwy 120 53.2	
Average Member Count Date of last Trim	<u>323</u> 2021	

	Tot	als	5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	13.82	.2868	3.12	.0435
All Other	10.57%	6.76%	14.66%	26.45%
999 unknown	10.57%	6.76%	14.66%	26.45%
Animal	2.60%	2.94%	12.04%	13.51%
600 animal all other	2.60%	2.94%	12.04%	13.51%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	0.07%	0.05%	1.18%	1.86%
300 all equipment failure	0.07%	0.05%	1.18%	1.86%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0 %	0%	0%	0%
Public	0.36%	0.20%	6.64%	7.50%
700 consumers part/caused	0.36%	0.20%	6.64%	7.50%
R-O-W	14.22%	21.31%	9.98%	11.73%
350 all right-of-way	14.22%	21.31%	9.98%	11.73%
Weather	72.19%	68.74%	55.50%	38.95%
500 all weather	72.19%	68.74%	55.50%	38.95%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 8102

	1/1/2022 0.30.00 AM CO 12/31/2022 10.04.39 PM	
Substation	81-PROVIDENCE	
Substation Location	Providence KY	RCM Scheduled for 2023
Circuit	<u>8102</u>	
Circuit Location	Hwy 109	
Total Circuit Length (miles)	54.7	
Average Member Count	<u>351</u> 2017	
Date of last Trim	2017	

	Tot	als	5 Year Average
	SAIDI	SAIFI	SAIDI SAIFI
Total Minutes/Frequency	26.32	.3784	6.62 .0813
All Other	1.76%	2.68%	2.53% 4.39%
999 unknown	1.76%	2.68%	2.53% 4.39%
Animal	0.07%	0.12%	0.08% 0.14%
600 animal all other	0.07%	0.12%	0.08% 0.14%
Contractor	0%	0%	0% 0%
800 Contactor Caused	0%	0%	0% 0%
Equipment Failure	11.83%	17.69%	6.34% 9.87%
300 all equipment failure	11.83%	17.69%	6.34% 9.87%
Planned	0%	0%	0% 0%
100 construction	0%	0%	0% 0%
110 maintenance	0%	0%	0% 0%
190 other	0%	0%	0% 0%
Power Supply	0%	0%	0% 0%
000 big rivers	0%	0%	0% 0%
Public	5.46%	5.42%	2.14% 2.51%
700 consumers part/caused	5.46%	5.42%	2.14% 2.51%
R-O-W	43.91%	52.69%	26.96% 33.31%
350 all right-of-way	43.91%	52.69%	26.96% 33.31%
Weather	36.98%	21.39%	61.96% 49.78%
500 all weather	36.98%	21.39%	61.96% 49.78%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 8104

	1/1/2022 0.30.00 AM CO 12/31/2022 10.04.59 PM	
Substation Substation Location	81-PROVIDENCE Providence KY	Equipment Replaced at TIme of Outage
Circuit Circuit Location Total Circuit Length (miles)	8104 Hwy 120 East 66.5	
Average Member Count Date of last Trim	<u>433</u> 2020	

	Tot	als	5 Year 2	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	37.04	.4654	3.96	.0606
All Other	4.44%	6.17%	8.65%	8.90%
999 unknown	4.44%	6.17%	8.65%	8.90%
Animal	0.93%	1.29%	0.96%	1.34%
600 animal all other	0.93%	1.29%	0.96%	1.34%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	18.31%	54.33%	24.71%	48.25%
300 all equipment failure	18.31%	54.33%	24.71%	48.25%
Planned	0 %	0%	0%	0%
100 construction	0 응	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0	0%	0%	0%
Public	2.06%	6.33%	6.20%	7.63%
700 consumers part/caused	2.06%	6.33%	6.20%	7.63%
R-O-W	0.05%	0.11%	0.82%	0.68%
350 all right-of-way	0.05%	0.11%	0.82%	0.68%
Weather	74.21%	31.78%	58.66%	33.20%
500 all weather	74.21%	31.78%	58.66%	33.20%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 8201

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04.59 PM	
Substation	<u>82-RACE CREEK</u>	
Substation Location	Henderson KY	RCM Complete 2022
Circuit	<u>8201</u>	
Circuit Location	Hwy 1078 South	
Total Circuit Length (miles)	18.7	
Average Member Count	<u>291</u>	
Date of last Trim	2022	

	Tot	als	5 Year A	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	17.12	.1350	1.35	.0159
All Other	14.98%	13.78%	6.68%	5.11%
999 unknown	14.98%	13.78%	6.68%	5.11%
Animal	0.21%	0.80%	1.18%	1.90%
600 animal all other	0.21%	0.80%	1.18%	1.90%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0.03%	0.20%	6.11%	28.05%
300 all equipment failure	0.03%	0.20%	6.11%	28.05%
Planned	0%	0%	08	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	08	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0.08%	0.71%	3.97%	4.28%
700 consumers part/caused	0.08%	0.71%	3.97%	4.28%
R-O-W	68.50%	70.32%	38.88%	32.59%
350 all right-of-way	68.50%	70.32%	38.88%	32.59%
Weather	16.21%	14.19%	43.18%	28.07%
500 all weather	16.21%	14.19%	43.18%	28.07%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 8202

Substation	<u>82-race creek</u>	
Substation Location	Henderson KY	Equipment Replace at Time of Outage
Circuit	<u>8202</u>	RCM Complete 2022
Circuit Location	Basket	
Total Circuit Length (miles)	18.4	
Average Member Count	<u>448</u>	
Date of last Trim	2022	

	Tot	als	5 Year A	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	10.51	.1367	1.01	.0165
All Other	0.72%	2.00%	4.67%	4.88%
999 unknown	0.72%	2.00%	4.67%	4.88%
Animal	4.55%	7.00%	5.44%	7.61%
600 animal all other	4.55%	7.00%	5.44%	7.61%
Contractor	0%	0%	08	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	27.26%	27.95%	19.68%	28.33%
300 all equipment failure	27.26%	27.95%	19.68%	28.33%
Planned	0%	0%	08	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0%	0%	0%	0%
Public	22.76%	9.38%	18.34%	12.62%
700 consumers part/caused	22.76%	9.38%	18.34%	12.62%
R-O-W	38.92%	50.08%	43.09%	42.09%
350 all right-of-way	38.92%	50.08%	43.09%	42.09%
Weather	5.79%	3.59%	8.77%	4.46%
500 all weather	5.79%	3.59%	8.77%	4.46%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 8203

	1/1/2022 0.30.00 AM LO 12/31/2022 10.04.59 PM	
Substation	<u>82-RACE CREEK</u>	
Substation Location	Henderson KY	RCM Complete 2022
Circuit	8203	
Circuit Location	Hwy 60	
Total Circuit Length (miles)	24.0	
Average Member Count	<u>384</u>	
Date of last Trim	2022	

	Tot	als	5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	4.10	.0585	1.92	.0198
All Other	12.65%	14.06%	6.55%	13.85%
999 unknown	12.65%	14.06%	6.55%	13.85%
Animal	18.31%	33.89%	6.74%	17.31%
600 animal all other	18.31%	33.89%	6.74%	17.31%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	08	0%
Equipment Failure	0.49%	0.64%	11.28%	14.65%
300 all equipment failure	0.49%	0.64%	11.28%	14.65%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0 %
000 big rivers	0%	0%	0%	0%
Public	0.82%	0.47%	4.22%	6.80%
700 consumers part/caused	0.82%	0.47%	4.22%	6.80%
R-O-W	32.42%	21.55%	58.73%	33.57%
350 all right-of-way	32.42%	21.55%	58.73%	33.57%
Weather	35.30%	29.39%	12.49%	13.83%
500 all weather	35.30%	29.39%	12.49%	13.83%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 8401

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	
Substation	<u>84-SEBREE</u>	
Substation Location	Sebree KY	Resolved at Time of Outage
Circuit	<u>8401</u>	
Circuit Location	Hwy 283	
Total Circuit Length (miles)	24.5	
Average Member Count	<u>132</u>	
Date of last Trim	2021	

	Totals		5 Year 2	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.73	.0175	.19	.0040	
All Other	0%	0응	16.84%	16.38%	
999 unknown	0%	0%	16.84%	16.38%	
Animal	0.39%	0.39%	0.45%	0.44%	
600 animal all other	0.39%	0.39%	0.45%	0.44%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	1.24%	0.98%	0.91%	0.87%	
300 all equipment failure	1.24%	0.98%	0.91%	0.87%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0 %	0%	0%	0%	
Public	66.53%	79.26%	30.22%	51.05%	
700 consumers part/caused	66.53%	79.26%	30.22%	51.05%	
R-O-W	0%	0%	3.96%	3.05%	
350 all right-of-way	0%	0%	3.96%	3.05%	
Weather	31.85%	19.37%	47.62%	28.22%	
500 all weather	31.85%	19.37%	47.62%	28.22%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 8402

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39 PM	aT
Substation	<u>84-SEBREE</u>	
Substation Location	Sebree KY	Equipment Replaced at Time of Outage
Circuit	8402	-1-1
Circuit Location	Watkins School Rd.	
Total Circuit Length (miles)	23.1	
Average Member Count	<u>161</u>	
Date of last Trim	2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.57	.0088	.17	.0025
All Other	0%	0%	6.22%	7.14%
999 unknown	0%	0%	6.22%	7.14%
Animal	2.34%	4.67%	5.10%	7.83%
600 animal all other	2.34%	4.67%	5.10%	7.83%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	46.06%	68.48%	18.31%	22.25%
300 all equipment failure	46.06%	68.48%	18.31%	22.25%
Planned	0%	0 응	08	0%
100 construction	0%	0응	0%	0%
110 maintenance	0응	0응	0%	0%
190 other	0응	0%	0%	0%
Power Supply	0%	0%	08	08
000 big rivers	0%	0응	0%	0%
Public	5.63%	7.78%	53.02%	51.37%
700 consumers part/caused	5.63%	7.78%	53.02%	51.37%
R-O-W	08	0 %	1.60%	2.88%
350 all right-of-way	0응	0%	1.60%	2.88%
Weather	45.97%	19.07%	15.75%	8.52%
500 all weather	45.97%	19.07%	15.75%	8.52%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 8403

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·59	
Substation Substation Location	84-SEBREE Sebree KY	Inspected Circuit 2022
Circuit Circuit Location Total Circuit Length (miles)	8403 Hwy 132 58.9	
Average Member Count Date of last Trim	<u>307</u> 2021	

	Totals		5 Year	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	2.15	.0443	1.06	.0147	
All Other	86.16%	83.98%	13.26%	20.29%	
999 unknown	86.16%	83.98%	13.26%	20.29%	
Animal	2.49%	3.24%	4.78%	7.55%	
600 animal all other	2.49%	3.24%	4.78%	7.55%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0	0%	0%	0%	
Equipment Failure	0%	0%	11.88%	8.04%	
300 all equipment failure	0%	0%	11.88%	8.04%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0.64%	0.46%	11.32%	17.69%	
700 consumers part/caused	0.64%	0.46%	11.32%	17.69%	
R-O-W	2.90%	3.13%	8.07%	7.86%	
350 all right-of-way	2.90%	3.13%	8.07%	7.86%	
Weather	7.81%	9.19%	50.68%	38.57%	
500 all weather	7.81%	9.19%	50.68%	38.57%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 8404

Substation Substation Location	84-SEBREE Sebree KY	Weather
Circuit	<u>8404</u>	
Circuit Location	Hwy 56	
Total Circuit Length (miles)	19.3	
Average Member Count	<u>129</u>	
Date of last Trim	2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.74	.0058	.13	.0016
All Other	0%	0%	7.28%	11.70%
999 unknown	0%	0%	7.28%	11.70%
Animal	1.29%	3.56%	1.69%	2.55%
600 animal all other	1.29%	3.56%	1.69%	2.55%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0.87%	1.78%	17.36%	12.34%
300 all equipment failure	0.87%	1.78%	17.36%	12.34%
Planned	0%	0%	08	0%
100 construction	0 응	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0	0%	0%	0%
Power Supply	0%	0%	08	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	11.98%	27.45%
700 consumers part/caused	0%	0%	11.98%	27.45%
R-O-W	18.64%	24.93%	8.53%	7.23%
350 all right-of-way	18.64%	24.93%	8.53%	7.23%
Weather	79.20%	69.73%	53.16%	38.72%
500 all weather	79.20%	69.73%	53.16%	38.72%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 8501

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·59 PM	
Substation	<u>85-SULLIVAN</u>	
Substation Location	Sturgis KY	Circuit Inspected 2022
Circuit	<u>8501</u>	
Circuit Location	Hwy 141	
Total Circuit Length (miles)	37.9	
Average Member Count	<u>170</u>	
Date of last Trim	2021	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	2.20	.0347	.36	.0056
All Other	22.40%	21.72%	30.52%	34.88%
999 unknown	22.40%	21.72%	30.52%	34.88%
Animal	3.44%	6.40%	3.25%	3.64%
600 animal all other	3.44%	6.40%	3.25%	3.64%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0.37%	0.49%	2.18%	1.91%
300 all equipment failure	0.37%	0.49%	2.18%	1.91%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	25.68%	43.60%	39.52%	43.58%
700 consumers part/caused	25.68%	43.60%	39.52%	43.58%
R-O-W	0%	0%	1.42%	0.80%
350 all right-of-way	0 %	0%	1.42%	0.80%
Weather	48.11%	27.78%	23.11%	15.19%
500 all weather	48.11%	27.78%	23.11%	15.19%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 8502

	1/1/2022 6.30.00 AM CO 12/31/2022 10.04.5
Substation	<u>85-SULLIVAN</u>
Substation Location	Sturgis KY
Circuit	8502
Circuit Location	Hwy 143
Total Circuit Length (miles)	73.2
Average Member Count	<u>281</u>
Date of last Trim	2022

	Totals		5 Year A	verage
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	2.58	.0509	1.40	.0157
All Other	1.76%	1.68%	1.46%	7.21%
999 unknown	1.76%	1.68%	1.46%	7.21%
Animal	0%	0%	0.22%	0.38%
600 animal all other	0%	0%	0.22%	0.38%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	7.08%	4.03%	6.45%	6.20%
300 all equipment failure	7.08%	4.03%	6.45%	6.20%
Planned	0%	0%	0%	0%
100 construction	0%	0%	0%	08
110 maintenance	0%	0%	0%	08
190 other	0%	0%	0%	0 %
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	2.77%	2.08%
700 consumers part/caused	0%	0%	2.77%	2.08%
R-O-W	0%	0%	2.11%	1.42%
350 all right-of-way	0%	0%	2.11%	1.42%
Weather	91.16%	94.29%	86.99%	82.72%
500 all weather	91.16%	94.29%	86.99%	82.72%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 8503

	1/1/2022 8.30.00 AM LO 12/31/2022 10.04.39 PM	
Substation	<u>85-SULLIVAN</u>	
Substation Location	Sturgis KY	Equipment Replaced at Time of Outage
Circuit	<u>8503</u>	Equipment Replaced at Time of Outage
Circuit Location	Hwy 60 West	
Total Circuit Length (miles)	51.9	
Average Member Count	<u>236</u>	
Date of last Trim	2022	

	Totals		5 Year	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	2.19	.0128	.29	.0081	
All Other	1.64%	4.28%	6.81%	3.23%	
999 unknown	1.64%	4.28%	6.81%	3.23%	
Animal	2.17%	8.03%	4.45%	3.70%	
600 animal all other	2.17%	8.03%	4.45%	3.70%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	0%	0%	
Equipment Failure	43.36%	58.10%	57.91%	76.81%	
300 all equipment failure	43.36%	58.10%	57.91%	76.81%	
Planned	0%	0 %	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0 %	0%	0%	0%	
190 other	0 %	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0 %	0%	0%	0%	
Public	0%	0%	0.96%	0.60%	
700 consumers part/caused	0 %	0%	0.96%	0.60%	
R-O-W	0%	0%	6.48%	11.06%	
350 all right-of-way	0 %	0%	6.48%	11.06%	
Weather	52.83%	29.59%	23.40%	4.60%	
500 all weather	52.83%	29.59%	23.40%	4.60%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 9001					
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM				
Substation	<u>90-zion</u>				
Substation Location	Henderson KY	VM complete 2022			
Circuit	<u>9001</u>				
Circuit Location	Gregory Rd.				
Total Circuit Length (miles)	10.0				
Average Member Count	221				
Date of last Trim	2022				

	Totals		5 Year A	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.92	.0150	.23	.0028	
All Other	18.57%	25.11%	15.59%	27.55%	
999 unknown	18.57%	25.11%	15.59%	27.55%	
Animal	0.41%	0.34%	0.32%	0.49%	
600 animal all other	0.41%	0.34%	0.32%	0.49%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0 %	0%	08	0%	
Equipment Failure	0.43%	0.91%	1.43%	1.35%	
300 all equipment failure	0.43%	0.91%	1.43%	1.35%	
Planned	0%	0%	0%	0%	
100 construction	0 %	0%	0%	0%	
110 maintenance	0 %	0%	0%	0%	
190 other	0 %	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0 %	08	08	0%	
Public	2.66%	0.46%	2.16%	0.49%	
700 consumers part/caused	2.66%	0.46%	2.16%	0.49%	
R-O-W	50.59%	27.97%	19.33%	17.47%	
350 all right-of-way	50.59%	27.97%	19.33%	17.47%	
Weather	27.34%	45.21%	61.17%	52.64%	
500 all weather	27.34%	45.21%	61.17%	52.64%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 9002 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation <u>90-ZION</u> Henderson KY Substation Location Weather Circuit 9002 Circuit Location 55.5 Total Circuit Length (miles) Average Member Count 503 2022 Date of last Trim

	Totals		5 Year	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	45.58	.5980	8.65	.0963	
All Other	0.51%	0.73%	3.92%	6.33%	
999 unknown	0.51%	0.73%	3.92%	6.33%	
Animal	0.74%	1.31%	33.35%	16.69%	
600 animal all other	0.74%	1.31%	33.35%	16.69%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	2.48%	2.60%	1.39%	1.82%	
300 all equipment failure	2.48%	2.60%	1.39%	1.82%	
Planned	0%	0%	0%	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	7.27%	17.29%	4.77%	7.77%	
700 consumers part/caused	7.27%	17.29%	4.77%	7.77%	
R-O-W	8.11%	6.93%	10.93%	22.27%	
350 all right-of-way	8.11%	6.93%	10.93%	22.27%	
Weather	80.89%	71.14%	45.64%	45.12%	
500 all weather	80.89%	71.14%	45.64%	45.12%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

Feeder: 9003				
	1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM			
Substation Substation Location	90-ZION Henderson KY	Resolved at time of Outage		
Circuit Circuit Location	9003 Hwy 351			
Total Circuit Length (miles)	70.0			
Average Member Count Date of last Trim	<u>624</u> 2022			

	Tot	als	5 Year A	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	27.99	.5789	14.53	.1977
All Other	4.83%	2.05%	1.10%	1.03%
999 unknown	4.83%	2.05%	1.10%	1.03%
Animal	1.34%	1.59%	1.36%	1.77%
600 animal all other	1.34%	1.59%	1.36%	1.77%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	2.05%	0.61%	1.71%	1.10%
300 all equipment failure	2.05%	0.61%	1.71%	1.10%
Planned	0%	0%	08	0%
100 construction	0%	0	0%	0%
110 maintenance	0%	0 응	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	56.42%	79.83%	10.52%	21.07%
700 consumers part/caused	56.42%	79.83%	10.52%	21.07%
R-O-W	5.84%	1.56%	3.46%	7.26%
350 all right-of-way	5.84%	1.56%	3.46%	7.26%
Weather	29.52%	14.35%	81.84%	67.78%
500 all weather	29.52%	14.35%	81.84%	67.78%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 9004 1/1/2022 6:30:00 AM to 12/31/2022 10:04:59 PM Substation <u>90-ZION</u> Henderson KY Resolved at Time of Outage Substation Location Circuit 9004 Airline Rd. Circuit Location 19.1 Total Circuit Length (miles) Average Member Count <u>234</u> 2022 Date of last Trim

	Totals		5 Year 2	Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	5.99	.0294	1.86	.0089	
All Other	0%	0%	0.10%	0.47%	
999 unknown	0%	0%	0.10%	0.47%	
Animal	0.47%	0.64%	0.34%	1.67%	
600 animal all other	0.47%	0.64%	0.34%	1.67%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	0%	0%	11.89%	22.20%	
300 all equipment failure	0%	0%	11.89%	22.20%	
Planned	0%	0%	08	0%	
100 construction	0%	0%	0%	0%	
110 maintenance	0%	0%	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	1.23%	2.10%	0.43%	0.74%	
700 consumers part/caused	1.23%	2.10%	0.43%	0.74%	
R-O-W	0.21%	0.70%	0.53%	1.56%	
350 all right-of-way	0.21%	0.70%	0.53%	1.56%	
Weather	98.09%	96.57%	86.70%	73.36%	
500 all weather	98.09%	96.57%	86.70%	73.36%	

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 9101

	1/1/2022 0·30·00 AM CO 12/31/2022 10·04·39	PM
Substation	<u>91-WOLF HILLS</u>	
Substation Location	Henderson KY	Resolved at Time of Outage
Circuit	<u>9101</u>	
Circuit Location	WFIE	
Total Circuit Length (miles)	0.9	
Average Member Count	<u>5</u>	
Date of last Trim	2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	.00	.0000	.00	.0000
All Other	0응	0%	0%	0%
999 unknown	0%	0%	0%	0%
Animal	100%	100%	100%	100%
600 animal all other	100%	100%	100%	100%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%
300 all equipment failure	0%	0%	0%	0%
Planned	0%	0%	0%	0%
100 construction	0 %	0%	0%	0%
110 maintenance	0 %	0%	0%	0%
190 other	0%	0%	0%	0%
Power Supply	0%	0%	0%	0%
000 big rivers	0%	0%	0%	0%
Public	0%	0%	0%	0%
700 consumers part/caused	0%	0%	0%	0%
R-O-W	0%	0%	0%	0%
350 all right-of-way	0%	0%	0%	0%
Weather	0%	0%	0%	0%
500 all weather	0%	0%	0%	0%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

### Feeder: 9104

	1/1/2022 0.30.00 AM CO 12/31/2022 10.04.39 PM	1
Substation Substation Location	91-WOLF HILLS Henderson KY	RCM Scheduled for 2023
Circuit Circuit Location Total Circuit Length (miles)	9104 Ellis Park 17.8	
Average Member Count Date of last Trim	<u>152</u> 2017	

	Totals		5 Year	Average
	SAIDI	SAIFI	SAIDI	SAIFI
Total Minutes/Frequency	2.10	.0545	.67	.0117
All Other	1.61%	1.41%	4.78%	5.04%
999 unknown	1.61%	1.41%	4.78%	5.04%
Animal	0%	0%	0.72%	0.77%
600 animal all other	0 %	0%	0.72%	0.77%
Contractor	0%	0%	0%	0%
800 Contactor Caused	0 %	0%	0%	0%
Equipment Failure	7.27%	7.74%	9.68%	11.62%
300 all equipment failure	7.27%	7.74%	9.68%	11.62%
Planned	0%	0 %	0%	0%
100 construction	0%	0응	0%	0%
110 maintenance	0%	0%	0%	0%
190 other	0%	0응	0%	0%
Power Supply	0%	08	0%	0%
000 big rivers	0%	0응	0%	0%
Public	0%	0 응	1.11%	1.21%
700 consumers part/caused	0%	0응	1.11%	1.21%
R-O-W	70.17%	47.96%	65.16%	57.17%
350 all right-of-way	70.17%	47.96%	65.16%	57.17%
Weather	20.94%	42.88%	18.55%	24.19%
500 all weather	20.94%	42.88%	18.55%	24.19%

Excluding Major Event Day Outages, Planned Outages, Customer Responsible Outages and Momentary Outages

#### Feeder: 10601

	1/1/2022 12:00:00 AM CO 12/31/2022 11:59:59 PM	
Substation Substation Location	<u>106-ADAMS_LANE</u> Henderson KY	Resolved at time of Outage
Circuit Circuit Location Total Circuit Length (miles)	<u>10601</u> <u>Hwy 41 South</u> 27.0	
Average Member Count Date of last Trim	<u>222</u> 2022	

	Totals		5 Year	5 Year Average	
	SAIDI	SAIFI	SAIDI	SAIFI	
Total Minutes/Frequency	.67	.0036	.15	.0024	
All Other	0%	0%	2.61%	4.89%	
999 unknown	0%	0%	2.61%	4.89%	
Animal	0%	0%	20.49%	35.92%	
600 animal all other	0%	0%	20.49%	35.92%	
Contractor	0%	0%	0%	0%	
800 Contactor Caused	0%	0%	0%	0%	
Equipment Failure	0%	0%	12.73%	34.63%	
300 all equipment failure	0%	0%	12.73%	34.63%	
Planned	0%	0 %	0%	0%	
100 construction	0%	0응	0%	0%	
110 maintenance	0%	08	0%	0%	
190 other	0%	0%	0%	0%	
Power Supply	0%	0%	0%	0%	
000 big rivers	0%	0%	0%	0%	
Public	0%	0%	0.08%	0.14%	
700 consumers part/caused	0%	0%	0.08%	0.14%	
R-O-W	3.50%	17.06%	3.96%	5.46%	
350 all right-of-way	3.50%	17.06%	3.96%	5.46%	
Weather	96.50%	82.94%	60.13%	18.97%	
500 all weather	96.50%	82.94%	60.13%	18.97%	