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APR 10 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,

A handwritten signature in black ink that reads "Matthew Moffitt".

Matthew Moffitt
Vice President of Operations



APR 10 2019

Electric Distribution Utility Annual Reliability Report

PUBLIC SERVICE
COMMISSION

SECTION 1: CONTACT INFORMATION

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

SECTION 2: REPORTING YEAR

CALENDAR YEAR OF REPORT	2018
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SECTION 3: MAJOR EVENT DAYS (MED)

T_{MED}	6.084
FIRST DATE USED TO DETERMINE T_{MED}	1/1/2013
LAST DATE USED TO DETERMINE T_{MED}	12/31/2017
NUMBER OF MED IN REPORT YEAR	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 Information		
TOTAL CUSTOMERS	<u>56,978</u>	TOTAL CIRCUITS	<u>195</u>

Excluding MED

	5 YEAR AVERAGE		REPORTING YEAR
SAIDI	<u>94.54</u>	SAIDI	<u>107.30</u>
SAIFI	<u>1.38</u>	SAIFI	<u>1.59</u>

Including MED

	5 YEAR AVERAGE		REPORTING YEAR
SAIDI	<u>157.25</u>	SAIDI	<u>240.56</u>
SAIFI	<u>1.90</u>	SAIFI	<u>2.99</u>

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 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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Adams Lane 106**
Section 5:2 Substation Location--- County---**Henderson** Road---**US Hwy 41** Town---**Henderson**
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 numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	12.50%	50.00%	0.00%	0.00%	25.00%	12.50%	0.00%

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 to be taken---

Circuit scheduled for inspection.

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Adams Lane 106**
Section 5:2 Substation Location--- County---**Henderson** Road---**US Hwy 41** Town---**Henderson**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	5.26%	15.79%	0.00%	31.58%	15.79%	5.26%	26.32%

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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Adams Lane 106**
Section 5:2 Substation Location--- County---**Henderson** Road---**US Hwy 41** Town---**Henderson**
Section 5:3 Circuit Name and Number--- **Cresline Feeder 3**
Section 5:4 Circuit Location--- **Cresline Plastics**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	33.33%	33.33%	0.00%	33.33%	0.00%	0.00%

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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Beda 41**
Section 5:2 Substation Location--- County---Ohio Road---Hwy 136 Town---Hartford
Section 5:3 Circuit Name and Number--- **231 North Feeder 1**
Section 5:4 Circuit Location--- **231 N, Beda, Shinkle Chapple 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 % of total outage numbers represented by each 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%	5.13%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Beda 41**
Section 5:2 Substation Location--- County---Ohio Road---Hwy 136 Town---Hartford
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	24.14%	31.03%	13.79%	10.34%	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, taken or to be taken---- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Beda 41**
Section 5:2 Substation Location--- County---**Ohio** Road---**Hwy 136** Town---**Hartford**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	13.64%	13.64%	0.00%	13.64%	18.18%	13.64%	27.27%

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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Beda 41**
Section 5:2 Substation Location--- County---**Ohio** Road---**Hwy 136** Town---**Hartford**
Section 5:3 Circuit Name and Number--- **Iron Mountain Feeder 4**
Section 5:4 Circuit Location--- **Wal-Mart, Iron Mountain**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	7.69%	30.77%	0.00%	23.08%	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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Beech Grove 33**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 256** Town---**Beech Grove**
Section 5:3 Circuit Name and Number--- **Webster Co Water Feeder 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	28.57%	14.29%	0.00%	0.00%	14.29%	14.29%	28.57%

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 to be taken---

Circuit scheduled for inspection.

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Beech Grove 33**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 256** Town---**Beech Grove**
Section 5:3 Circuit Name and Number--- **Beech Grove Feeder 2**
Section 5:4 Circuit Location--- **Hwy 136**
Section 5:5 Total Circuit Length--- **13.37**
Section 5:6 Member count for this circuit--- **153**
Section 5:7 Date of last circuit trim (VM) **2015**
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
0.00%	14.29%	14.29%	0.00%	21.43%	21.43%	28.57%	0.00%

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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Beech Grove 33**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 256** Town---**Beech 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 % of total outage numbers represented by each 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%	11.11%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Beech Grove 33**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 256** Town---**Beech Grove**
Section 5:3 Circuit Name and Number--- **Hudson Food Feeder 4**
Section 5:4 Circuit Location--- **Rangers Landing**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	10.00%	0.00%	20.00%	20.00%	30.00%	20.00%

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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Bon Harbor 27**
Section 5:2 Substation Location--- County---**Daviess** Road---**Worthington Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Post Office Feeder 1**
Section 5:4 Circuit Location--- **Bon Harbor, Tradewinds**
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 % 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%	0.00%	0.00%

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 or to be taken--- **Resolved at time of outage**

**Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED**

Section 5:1 Substation name and Number--- **Bon Harbor 27**
Section 5:2 Substation Location--- County---**Daviess** Road---**Worthington Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Ben Hawes Park Feeder 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	14.29%	14.29%	28.57%	21.43%	7.14%	7.14%	7.14%

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 to be taken---

Circuit scheduled for inspection.

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Bon Harbor 27**
Section 5:2 Substation Location--- County---**Daviess** Road---**Worthington Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Worthington Rd Feeder 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	UNKNOWN
0.00%	0.00%	0.00%	0.00%	33.33%	66.67%	0.00%	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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Bon Harbor 27**
Section 5:2 Substation Location--- County---**Daviess** Road---**Worthington Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **5Th Street Rd Feeder 4**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	22.22%	33.33%	0.00%	11.11%	22.22%	0.00%	11.11%

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, taken or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Bon Harbor 27**
Section 5:2 Substation Location--- County---**Daviess** Road---**Worthington Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Lee Rudy/ Hwy 60 Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
5.00%	10.00%	15.00%	0.00%	30.00%	20.00%	0.00%	20.00%

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--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Caldwell Springs 60**
Section 5:2 Substation Location--- County---**Crittenden** Road---**Hwy 855** Town---**Fredonia**
Section 5:3 Circuit Name and Number--- **March Oliver Road Feeder 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%	24.00%

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 or to be taken--- **Circuit scheduled for inspection, VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Caldwell Springs 60**
Section 5:2 Substation Location--- County---**Crittenden** Road---**Hwy 855** Town---**Fredonia**
Section 5:3 Circuit Name and Number--- **Dycusburg Feeder 2**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
5.00%	25.00%	20.00%	0.00%	15.00%	25.00%	0.00%	10.00%

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 or to be taken--- **Circuit scheduled for inspection, VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Caldwell Springs 60**
Section 5:2 Substation Location--- County---**Crittenden** Road---**Hwy 855** Town---**Fredonia**
Section 5:3 Circuit Name and Number--- **Caldwell Springs Church 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
4.00%	12.00%	4.00%	8.00%	32.00%	12.00%	0.00%	28.00%

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 scheduled for inspection, VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Centertown 40**
Section 5:2 Substation Location--- County---Ohio Road---Pitts Lane Town---Centertown
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	17.65%	11.76%	11.76%	41.18%	11.76%	5.88%	0.00%

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 or to be taken--- **VM scheduled, , System Improvement work order complete.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Centertown 40**
Section 5:2 Substation Location--- County---**Ohio** Road---**Pitts Lane** Town---**Centertown**
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 % of total outage numbers represented by each cause---

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

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

Section 5:13 List of corrective action, if any, taken or to be taken--- **Added additional critter guard, VM Schedule**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Centertown 40**
Section 5:2 Substation Location--- County---**Ohio** Road---**Pitts Lane** Town---**Centertown**
Section 5:3 Circuit Name and Number--- **Rockport Feeder 3**
Section 5:4 Circuit Location--- **Hwy 85 South**
Section 5:5 Total Circuit Length---- **36.28**
Section 5:6 Member count for this circuit--- **256**
Section 5:7 Date of last circuit trim (VM) **2018**

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
0.0%	7.1%	21.4%	21.4%	28.6%	0.0%	7.1%	14.3%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Centertown 40**
Section 5:2 Substation Location--- County---**Ohio** Road---**Pitts Lane** Town---**Centertown**
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 along 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%	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 or to be taken--- **VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Crossroads 61**
Section 5:2 Substation Location--- County---**Caldwell** Road---**Hwy 70** Town---**Princeton**
Section 5:3 Circuit Name and Number--- **Old Barnes Store Feeder 2**
Section 5:4 Circuit Location--- **Hwy 293 South**
Section 5:5 Total Circuit Length--- **77.16**
Section 5:6 Member count for this circuit--- **373**
Section 5:7 Date of last circuit trim (VM) **2018**
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
0.00%	3.85%	19.23%	23.08%	30.77%	19.23%	0.00%	3.85%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Crossroads 61**
Section 5:2 Substation Location--- County---**Caldwell** Road---**Hwy 70** Town---**Princeton**
Section 5:3 Circuit Name and Number--- **Flatrock Feeder 2**
Section 5:4 Circuit Location--- **Hwy 70 west, Ferry Rd.**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	50.00%	0.00%	0.00%	0.00%	33.33%	0.00%	16.67%

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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Crossroads 61**
Section 5:2 Substation Location--- County---**Caldwell** Road---**Hwy 70** Town---**Princeton**
Section 5:3 Circuit Name and Number--- **Morganhill/Farmersville 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	10.81%	18.92%	10.81%	35.14%	8.11%	5.41%	10.81%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Crossroads 61**
Section 5:2 Substation Location--- County---**Caldwell** Road---**Hwy 70** Town---**Princeton**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	55.56%	11.11%	22.22%	0.00%	11.11%	0.00%

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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Dermont 17**
Section 5:2 Substation Location--- County---**Davies** Road---**Pleasant Valley Rd** Town---**Owensboro**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	29.41%	29.41%	5.88%	29.41%	0.00%	5.88%	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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Dermont 17**
Section 5:2 Substation Location--- County---**Daviess** Road---**Pleasant Valley Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Dee Acres Feeder 2**
Section 5:4 Circuit Location--- **Pleasant Valley Rd**
Section 5:5 Total Circuit Length---- **7.70**
Section 5:6 Member count for this circuit--- **117**
Section 5:7 Date of last circuit trim (VM) **2017**
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
0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Dermont 17**
Section 5:2 Substation Location--- County---**Daviess** Road---**Pleasant Valley Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Timber Ridge Subdivision Feeder 3**
Section 5:4 Circuit Location--- **Hwy 142, Hwy 54, Fields Rd**
Section 5:5 Total Circuit Length--- **10.62**
Section 5:6 Member count for this circuit--- **323**
Section 5:7 Date of last circuit trim (VM) **2017**
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
0.00%	33.33%	26.67%	0.00%	6.67%	6.67%	13.33%	13.33%

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.

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Dermont 17**
Section 5:2 Substation Location--- County---**Daviess** Road---**Pleasant Valley Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Locust Hills Feeder 4**
Section 5:4 Circuit Location--- **Fields Rd north**
Section 5:5 Total Circuit Length---- **14.02**
Section 5:6 Member count for this circuit--- **589**
Section 5:7 Date of last circuit trim (VM) **2015**
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
0.00%	33.33%	18.52%	3.70%	0.00%	29.63%	7.41%	7.41%

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.

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Dermont 17**
Section 5:2 Substation Location--- County---**Daviess** Road---**Pleasant Valley Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Ensor Feeder 5**
Section 5:4 Circuit Location--- **Hwy 144**
Section 5:5 Total Circuit Length--- **30.99**
Section 5:6 Member count for this circuit--- **507**
Section 5:7 Date of last circuit trim (VM) **2015**
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
0.00%	26.09%	13.04%	17.39%	21.74%	8.70%	8.70%	4.35%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Dixon 62**
Section 5:2 Substation Location--- County---**Webster** Road---**SR 1063** Town---**Dixon**
Section 5:3 Circuit Name and Number--- **Hwy 41A North Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	22.22%	33.33%	0.00%	22.22%	11.11%	0.00%	11.11%

Section 5:9 Circuit 5 year average (SAIDI)	0.359916
Section 5:10 Reporting year (SAIDI)	0.374985
Section 5:11 Circuit 5 year average (SAIFI)	0.004992
Section 5:12 Reporting year (SAIFI)	0.002991

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Dixon 62**
Section 5:2 Substation Location--- County---**Webster** Road---**SR 1063** Town---**Dixon**
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**
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
0.00%	12.50%	25.00%	0.00%	12.50%	12.50%	0.00%	37.50%

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 scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Dixon 62**
Section 5:2 Substation Location--- County---**Webster** Road---**SR 1063** Town---**Dixon**
Section 5:3 Circuit Name and Number--- **Clay Feeder 3**
Section 5:4 Circuit Location--- **Free Union, Little Zion**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	5.56%	22.22%	0.00%	33.33%	22.22%	0.00%	16.67%

Section 5:9 Circuit 5 year average (SAIDI)	0.542233
Section 5:10 Reporting year (SAIDI)	0.361077
Section 5:11 Circuit 5 year average (SAIFI)	0.008331
Section 5:12 Reporting year (SAIFI)	0.004693

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **East Owensboro 19**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hayden Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Gateway Commons Feeder 1**
Section 5:4 Circuit Location--- **Hayden Road**
Section 5:5 Total Circuit Length--- **1.06**
Section 5:6 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 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%	100.00%	0.00%	0.00%	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, taken or to be taken--- **None, new circuit built in 2018**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **East Owensboro 19**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hayden Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Covent Gardens Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	33.33%	33.33%	0.00%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **East Owensboro 19**
Section 5:2 Substation Location--- County---Davless Road---Hayden Rd Town---Owensboro
Section 5:3 Circuit Name and Number--- **Thruston/Dermont Fire Station Feeder 3**
Section 5:4 Circuit Location--- **Pleasant View, Fire Station**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	15.38%	30.77%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **East Owensboro 19**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hayden Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Memorial Gardens Feeder 4**
Section 5:4 Circuit Location--- **Reid Orchard, Town & 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	14.29%	0.00%	14.29%	14.29%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **East Owensboro 19**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hayden Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Brownwood Manor Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	12.50%	0.00%	25.00%	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 or to be taken--- **Resolved at time of outage.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Geneva 63**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 136** Town---**Corydon**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	5.00%	30.00%	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 or to be taken--- **Replace poles, Add additional critter guard, Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Geneva 63**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 136** Town---**Corydon**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	17.86%	14.29%	3.57%	21.43%	3.57%	21.43%	17.86%

Section 5:9 Circuit 5 year average (SAIDI)	1.240023
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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Geneva 63**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 136** Town---**Corydon**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	13.51%	27.03%	2.70%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Guffie 31**
Section 5:2 Substation Location--- County---**Mclean** Road---**Hwy 140** Town---**Calhoun**
Section 5:3 Circuit Name and Number--- **Glenville Feeder 1**
Section 5:4 Circuit Location--- **Hwy 81, Hwy 815 north, 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Guffie 31**
Section 5:2 Substation Location--- County---**Mclean** Road---**Hwy 140** Town---**Calhoun**
Section 5:3 Circuit Name and Number--- **Hwy 815 South Feeder 2**
Section 5:4 Circuit Location--- **Brooks school 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	11.11%	16.67%	5.56%	22.22%	22.22%	0.00%	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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Guffie 31**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 140** Town---**Calhoun**
Section 5:3 Circuit Name and Number--- **Poverty Feeder 3**
Section 5:4 Circuit Location--- **Hwy 140, Hwy 136, Hwy 256**
Section 5:5 Total Circuit Length--- **27.86**
Section 5:6 Member count for this circuit--- **83**
Section 5:7 Date of last circuit trim (VM) **2018**
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
0.00%	23.08%	7.69%	0.00%	15.38%	30.77%	15.38%	7.69%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Guffie 31**
Section 5:2 Substation Location--- County---**Mclean** Road---**Hwy 140** Town---**Calhoun**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	14.29%	14.29%	0.00%	57.14%	14.29%	0.00%	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 inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hanson 51**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Brown Road** Town---**Madisonville**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	20.00%	0.00%	0.00%	60.00%	0.00%	20.00%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hanson 51**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Brown Road** Town---**Madisonville**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	21.43%	25.00%	0.00%	25.00%	10.71%	7.14%	10.71%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hawesville 13**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 1389** Town---**Hawesville**
Section 5:3 Circuit Name and Number--- **Downtown Hawesville 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	11.11%	22.22%	0.00%	55.56%	11.11%	0.00%	0.00%

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

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hawesville 13**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 1389** Town---**Hawesville**
Section 5:3 Circuit Name and Number--- **Kelly Heights Feeder 2**
Section 5:4 Circuit Location--- **Kelly Heights, Skillman 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	17.02%	23.40%	19.15%	21.28%	6.38%	2.13%	10.64%

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, taken or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hawesville 13**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 1389** Town---**Hawesville**
Section 5:3 Circuit Name and Number--- **Hwy 69 Feeder 3**
Section 5:4 Circuit Location--- **Hwy 69, Tick Ridge Rd**
Section 5:5 Total Circuit Length--- **45.91**
Section 5:6 Member count for this circuit--- **467**
Section 5:7 Date of last circuit trim (VM) **2015**
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
0.00%	31.37%	19.61%	13.73%	9.80%	7.84%	3.92%	13.73%

Section 5:9 Circuit 5 year average (SAIDI)	1.427302
Section 5:10 Reporting year (SAIDI)	3.648219
Section 5:11 Circuit 5 year average (SAIFI)	0.018571
Section 5:12 Reporting year (SAIFI)	0.058334

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hawesville 13**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 1389** Town---**Hawesville**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	21.62%	21.62%	8.11%	29.73%	10.81%	5.41%	2.70%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hawesville 13**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 1389** Town---**Hawesville**
Section 5:3 Circuit Name and Number--- **Windward Heights Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	5.56%	22.22%	16.67%	16.67%	33.33%	0.00%	5.56%

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, taken or to be taken--- **Circuit scheduled for inspection, VM Scheduled**

**Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED**

Section 5:1 Substation name and Number--- **Horse Fork 20**
Section 5:2 Substation Location--- County---**Daviess** Road---**Veach Road** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Foors Lane Feeder 1**
Section 5:4 Circuit Location--- **Deer Park, Stone Creek, 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	5.56%	27.78%	11.11%	27.78%	22.22%	0.00%	5.56%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Horse Fork 20**
Section 5:2 Substation Location--- County---**Daviess** Road---**Veach Road** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Springbank Feeder 2**
Section 5:4 Circuit Location--- **Forest Hills, Bridle Ridge**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	7.69%	30.77%	7.69%	7.69%	46.15%	0.00%	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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Horse Fork 20**
Section 5:2 Substation Location--- County---**Daviess** Road---**Veach Road** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Sutherland Road Feeder 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 % 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%	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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Horse Fork 20**
Section 5:2 Substation Location--- County---**Daviess** Road---**Veach Road** Town---**Owensboro**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	33.33%	33.33%	0.00%	0.00%	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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Horse Fork 20**
Section 5:2 Substation Location--- County---**Daviess** Road---**Veach Road** Town---**Owensboro**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	20.00%	40.00%	0.00%	20.00%	0.00%	20.00%	0.00%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hudson 65**
Section 5:2 Substation Location--- County---**Henderson** Road--**Quinns Landing** Town---**Robards**
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 % 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%	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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hudson 65**
Section 5:2 Substation Location--- County---**Henderson** Road--**Quinns Landing** Town---**Robards**
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 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%	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,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hudson 65**
Section 5:2 Substation Location--- County---**Henderson** Road--**Quinns Landing** Town---**Robards**
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 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%	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,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hudson 65**
Section 5:2 Substation Location--- County---**Henderson** Road--**Quinns Landing** Town--**Robards**
Section 5:3 Circuit Name and Number--- **Sebree #1 Feeder 4**
Section 5:4 Circuit Location--- **Feed Mill, Southern States**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	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 or to be taken---

Circuit scheduled for inspection, Circuit scheduled for VM

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hudson 65**
Section 5:2 Substation Location--- County---**Henderson** Road--**Quinns Landing** Town---**Robards**
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 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%	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 List of corrective action, if any, taken or to be taken--- **No Outages,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hudson 65**
Section 5:2 Substation Location--- County---**Henderson** Road--**Quinns Landing** Town---**Robards**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	58.82%	5.88%	5.88%	5.88%	0.00%	17.65%	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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Hudson 65**
Section 5:2 Substation Location--- County---**Henderson** Road--**Quinns Landing** Town--**Robards**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.0%	0.0%	0.0%	100.0%	0.0%	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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lewisport 12**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 657** Town---**Lewisport**
Section 5:3 Circuit Name and Number--- **Morton Lane Feeder 1**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	9.09%	45.45%	0.00%	27.27%	9.09%	0.00%	9.09%

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 List of corrective action, if any, taken or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lewisport 12**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 657** Town---**Lewisport**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	31.25%	31.25%	6.25%	12.50%	12.50%	6.25%	0.00%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lewisport 12**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 657** Town---**Lewisport**
Section 5:3 Circuit Name and Number--- **Shopping Center Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	6.25%	18.75%	6.25%	37.50%	12.50%	6.25%	12.50%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lewisport 12**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 657** Town---**Lewisport**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	9.09%	18.18%	9.09%	18.18%	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 or to be taken--- **Circuit scheduled for inspection, VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lewisport 12**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 657** Town---**Lewisport**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0%	50.0%	0.0%	0.0%	50.0%	0.0%	0.0%	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--- **None**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lewisport 12**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 657** Town---**Lewisport**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	12.50%	12.50%	0.00%	25.00%	37.50%	0.00%	12.50%

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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lewisport 12**
Section 5:2 Substation Location--- County---**Hancock** Road---**Hwy 657** Town---**Lewisport**
Section 5:3 Circuit Name and Number--- **Maxwell Brothers Lumber Feeder 7**
Section 5:4 Circuit Location--- **Sand hill Rd., Hwy 334**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	28.57%	50.00%	7.14%	14.29%	0.00%	0.00%	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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Little Dixie 66**
Section 5:2 Substation Location--- County---**Henderson** Road---**Lod Powell Rd** Town---**Corydon**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	3.85%	19.23%	15.38%	19.23%	15.38%	19.23%	7.69%

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.**

**Section 5: Circuit Reporting 2018
 (Circuits with SAIDI and /or SAIFI exceeding 5 year average)
 Circuit Numbers should be reported excluding MED**

Section 5:1 Substation name and Number--- **Little Dixie 66**
Section 5:2 Substation Location--- County---**Henderson** Road---**Lod Powell Rd** Town---**Corydon**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	9.52%	4.76%	14.29%	19.05%	23.81%	28.57%

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.**

**Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED**

Section 5:1 Substation name and Number--- **Little Dixie 66**
Section 5:2 Substation Location--- County---**Henderson** Road---**Lod Powell Rd** Town---**Corydon**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	25.00%	50.00%	0.00%	25.00%	0.00%	0.00%	0.00%

Section 5:9 Circuit 5 year average (SAIDI)	0.760229
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 Scheduled.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lyon County 69**
Section 5:2 Substation Location--- County---**Lyon** Road---**Hwy 810** Town---**Kuttawa**
Section 5:3 Circuit Name and Number--- **Sunnyside Feeder 1**
Section 5:4 Circuit Location--- **Hwy 810 North**
Section 5:5 Total Circuit Length---- **43.59**
Section 5:6 Member count for this circuit--- **326**
Section 5:7 Date of last circuit trim (VM) **2017**
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
5.41%	40.54%	5.41%	5.41%	10.81%	5.41%	5.41%	21.62%

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, taken or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lyon County 69**
Section 5:2 Substation Location--- County---**Lyon** Road---**Hwy 810** Town---**Kuttawa**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
4.88%	21.95%	7.32%	9.76%	14.63%	19.51%	2.44%	19.51%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Lyon County 69**
Section 5:2 Substation Location--- County---**Lyon** Road---**Hwy 810** Town---**Kuttawa**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
16.67%	25.00%	8.33%	16.67%	16.67%	8.33%	0.00%	8.33%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Maceo 28**
Section 5:2 Substation Location--- County---**Daviess** Road---**Yelvington Grandview** Town---**Maceo**
Section 5:3 Circuit Name and Number--- **Chestnut Grove Rd Feeder 1**
Section 5:4 Circuit Location--- **Kelly Cemetery Road**
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 numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	28.57%	50.00%	7.14%	14.29%	0.00%	0.00%

Section 5:9 Circuit 5 year average (SAIDI)

0.477414

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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Maceo 28**
Section 5:2 Substation Location--- County---**Daviess** Road---**Yelvington Grandview Rd** Town---**Maceo**
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 numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	23.53%	5.88%	5.88%	17.65%	23.53%	11.76%	11.76%

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 scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Maceo 28**
Section 5:2 Substation Location--- County---**Daviess** Road---**Yelvington Grandview Rd** Town---**Maceo**
Section 5:3 Circuit Name and Number--- **Daviess co. Fish/Game 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**
Section 5:7 Date of last circuit trim (VM) **2015**
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
0.00%	12.00%	20.00%	8.00%	52.00%	8.00%	0.00%	0.00%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Maceo 28**
Section 5:2 Substation Location--- County---**Daviess** Road---**Yelvington Grandview Rd** Town---**Maceo**
Section 5:3 Circuit Name and Number--- **Carpenters Lake Feeder 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	20.00%	0.00%	0.00%	35.00%	40.00%	0.00%	5.00%

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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Maceo 28**
Section 5:2 Substation Location--- County---**Daviess** Road---**Yelvington Grandview Rd** Town---**Maceo**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	33.33%	11.11%	44.44%	11.11%	0.00%	0.00%

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 or to be taken **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Madisonville 49**
Section 5:2 Substation Location--- County---Hopkins Road---Nebo Road Town---Madisonville
Section 5:3 Circuit Name and Number--- **Industrial Park Feeder 1**
Section 5:4 Circuit Location--- **Tucker Schoolhouse Rd.**
Section 5:5 Total Circuit Length--- **5.53**
Section 5:6 Member count for this circuit--- **167**
Section 5:7 Date of last circuit trim (VM) **2018**
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
0.00%	18.75%	18.75%	6.25%	0.00%	43.75%	0.00%	12.50%

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 inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Madisonville 49**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Nebo Road** Town---**Madisonville**
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**

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
0.00%	9.09%	81.82%	0.00%	0.00%	9.09%	0.00%	0.00%

Section 5:9 Circuit 5 year average (SAIDI)	0.132706
Section 5:10 Reporting year (SAIDI)	0.090863
Section 5:11 Circuit 5 year average (SAIFI)	0.004611
Section 5:12 Reporting year (SAIFI)	0.001024

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Madisonville 49**
Section 5:2 Substation Location--- County---Hopkins Road---Nebo Road Town---Madisonville
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**

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
0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Marion 70**
Section 5:2 Substation Location--- County---**Crittenden** Road---**Sparmill Rd** Town---**Marion**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
4.35%	8.70%	17.39%	8.70%	17.39%	17.39%	4.35%	21.74%

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---	

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Marion 70**
Section 5:2 Substation Location--- County---**Crittenden** Road---**Sparmill Rd** Town---**Marion**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
6.25%	18.75%	25.00%	0.00%	18.75%	6.25%	0.00%	25.00%

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---	

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Marion 70**
Section 5:2 Substation Location--- County---**Crittenden** Road---**Sparmill Rd** Town---**Marion**
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 with % of total outage numbers represented by each cause--

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
9.09%	9.09%	0.00%	9.09%	27.27%	18.18%	18.18%	9.09%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Marion 70**
Section 5:2 Substation Location--- County---**Crittenden** Road---**Sparmill Rd** Town---**Marion**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
2.78%	19.44%	22.22%	2.78%	33.33%	8.33%	0.00%	11.11%

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

Section 5:12 Reporting year (SAIFI)

0.024762

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Masonville 23**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hill Bridge Rd** Town---**Masonville**
Section 5:3 Circuit Name and Number--- **Velvet Farms Pump Feeder 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 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%	25.00%	50.00%	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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Masonville 23**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hill Bridge Rd** Town---**Masonville**
Section 5:3 Circuit Name and Number--- **Stoney Brook Subdivision 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	26.67%	40.00%	0.00%	0.00%	13.33%	6.67%	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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Masonville 23**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hill Bridge Rd** Town---**Masonville**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	32.50%	12.50%	12.50%	15.00%	20.00%	2.50%	5.00%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Morganfield 71**
Section 5:2 Substation Location--- County---Union Road---Tina Waggener Rd Town---Morganfield
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**
Section 5:7 Date of last circuit trim (VM) **2018**

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
1.82%	21.82%	10.91%	9.09%	25.45%	10.91%	0.00%	20.00%

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 or to be taken--- **Circuit scheduled for inspection, Circuit scheduled for VM, Additional critter guard installed**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Morganfield 71**
Section 5:2 Substation Location--- County---**Union** Road---**Tina Waggener Rd** Town---**Morganfield**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
1.54%	35.38%	16.92%	6.15%	13.85%	15.38%	6.15%	4.62%

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Morganfield 71**
Section 5:2 Substation Location--- County---Union Road---Tina Waggener Rd Town---Morganfield
Section 5:3 Circuit Name and Number--- **Caseyville Feeder 3**
Section 5:4 Circuit Location--- **Hwy 109, Hwy 1508**
Section 5:5 Total Circuit Length--- **69.05**
Section 5:6 Member count for this circuit--- **426**
Section 5:7 Date of last circuit trim (VM) **2018**
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
3.13%	6.25%	18.75%	9.38%	15.63%	12.50%	9.38%	25.00%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Morganfield 71**
Section 5:2 Substation Location--- County---**Union** Road---**Tina Waggener Rd** Town---**Morganfield**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
2.17%	21.74%	23.91%	2.17%	23.91%	8.70%	10.87%	6.52%

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 VM**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Niagara 80**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 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 cause---

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

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

**Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED**

Section 5:1 Substation name and Number--- **Niagara 80**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 136** Town---**Henderson**
Section 5:3 Circuit Name and Number--- **Hwy 283 South Feeder 2**
Section 5:4 Circuit Location--- **Pleasant Valley Rd**
Section 5:5 Total Circuit Length---- **4.50**
Section 5:6 Member count for this circuit--- **429**
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	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

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Niagara 80**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 136** Town---**Henderson**
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 % of total outage numbers represented by each 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%	18.18%

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 List of corrective action, if any, taken or to be taken--- **VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Nuckols 42**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 431** Town---**Livia**
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 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%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Nuckols 42**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 431** Town---**Livia**
Section 5:3 Circuit Name and Number--- **Barnet #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 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%	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 List of corrective action, if any, taken or to be taken **VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Nuckols 42**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 431** Town---**Livia**
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 % of total outage numbers represented by each 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%	0.00%

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 List of corrective action, if any, taken or to be taken--- **VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Nuckols 42**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 431** Town---**Livia**
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 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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Onton 52**
Section 5:2 Substation Location--- County---**Webster** Road---**Hwy 41** Town---**Slaughters**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	20.69%	31.03%	10.34%	10.34%	6.90%	3.45%	17.24%

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 to be taken--- **Circuit scheduled for inspection, VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Onton 52**
Section 5:2 Substation Location--- County---**Webster** Road---**Hwy 41** Town---**Slaughters**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	25.00%	43.75%	0.00%	12.50%	6.25%	12.50%	0.00%

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 or to be taken--- **Circuit scheduled for inspection, VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Onton 52**
Section 5:2 Substation Location--- County---**Webster** Road---**Hwy 41** Town---**Slaughters**
Section 5:3 Circuit Name and Number--- **Vandetta Road Feeder 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 with % of total outage numbers 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 or to be taken--- **Circuit scheduled for inspection, VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Philpot 25**
Section 5:2 Substation Location--- County---**Daviess** Road---**Winkler** Town---**Philpot**
Section 5:3 Circuit Name and Number--- **Pleasant Valley Rd. Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	16.67%	4.17%	8.33%	29.17%	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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Philpot 25**
Section 5:2 Substation Location--- County---**Daviess** Road---**Winkler** Town---**Philpot**
Section 5:3 Circuit Name and Number--- **Old State Road Feeder 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	14.29%	7.14%	0.00%	21.43%	35.71%	0.00%	21.43%

Section 5:9 Circuit 5 year average (SAIDI)

0.242856

Section 5:10 Reporting year (SAIDI)

0.275730

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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Philpot 25**
Section 5:2 Substation Location--- County---**Daviess** Road---**Winkler** Town---**Philpot**
Section 5:3 Circuit Name and Number--- **Premium Alled Tool F4**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	25.00%	0.00%	75.00%	0.00%	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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Philpot 25**
Section 5:2 Substation Location--- County---**Daviess** Road---**Winkler** Town---**Philpot**
Section 5:3 Circuit Name and Number--- **Karnes Grove Road Feeder 5**
Section 5:4 Circuit Location--- **Hwy 54**
Section 5:5 Total Circuit Length--- **40.12**
Section 5:6 Member count for this circuit--- **417**
Section 5:7 Date of last circuit trim (VM) **2015**
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
0.00%	0.00%	40.00%	0.00%	20.00%	26.67%	0.00%	13.33%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Philpot 25**
Section 5:2 Substation Location--- County---**Daviess** Road---**Winkler** Town---**Philpot**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	16.67%	18.75%	4.17%	22.92%	18.75%	10.42%	8.33%

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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Pleasant Ridge 26**
Section 5:2 Substation Location--- County---**Ohio** Road---**Hwy 764** Town---**Pleasant 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	18.75%	12.50%	25.00%	12.50%	12.50%	18.75%

Section 5:9 Circuit 5 year average (SAIDI)	1.441788
Section 5:10 Reporting year (SAIDI)	1.072118
Section 5:11 Circuit 5 year average (SAIFI)	0.018276
Section 5:12 Reporting year (SAIFI)	0.023665

Section 5:13 List of corrective action, if any, taken or to be taken--- **Circuit scheduled for inspection, VM scheduled, Pole changes complete**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Pleasant Ridge 26**
Section 5:2 Substation Location--- County---**Ohio** Road---**Hwy 764** Town---**Pleasant Ridge**
Section 5:3 Circuit Name and Number--- **Maple Leaf Lake Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	14.29%	23.81%	4.76%	14.29%	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 complete**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Pleasant Ridge 26**
Section 5:2 Substation Location--- County---**Ohio** Road---**Hwy 764** Town---**Pleasant Ridge**
Section 5:3 Circuit Name and Number--- **Poplar Log Bridge Feeder 3**
Section 5:4 Circuit Location--- **Hwy 231, Crane Pond**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	20.00%	40.00%	6.67%	13.33%	0.00%	6.67%	13.33%

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 or to be taken--- **Circuit scheduled for inspection, Line conversion WO complete**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Pleasant Ridge 26**
Section 5:2 Substation Location--- County---**Ohio** Road---**Hwy 764** Town---**Pleasant Ridge**
Section 5:3 Circuit Name and Number--- **Hwy 140 west Feeder 4**
Section 5:4 Circuit Location--- **Hwy 140, Girl Scout Rd.**
Section 5:5 Total Circuit Length--- **13.57**
Section 5:6 Member count for this circuit--- **150**
Section 5:7 Date of last circuit trim (VM) **2018**

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
0.00%	7.14%	28.57%	7.14%	21.43%	21.43%	0.00%	14.29%

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 or to be taken--- **Circuit scheduled for inspection, VM scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Providence 81**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Cutoff Rd** Town---**Providence**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
5.26%	15.79%	5.26%	10.53%	10.53%	10.53%	21.05%	21.05%

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 or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Providence 81**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Cutoff Rd** Town---**Providence**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
3.85%	3.85%	3.85%	15.38%	38.46%	3.85%	7.69%	23.08%

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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Providence 81**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Cutoff Rd** Town---**Providence**
Section 5:3 Circuit Name and Number--- **Liberty Feeder 4**
Section 5:4 Circuit Location--- **Hwy 120 East, Hwy 41A**
Section 5:5 Total Circuit Length--- **64.47**
Section 5:6 Member count for this circuit--- **425**
Section 5:7 Date of last circuit trim (VM) **2015**
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
3.13%	6.25%	28.13%	9.38%	25.00%	9.38%	6.25%	12.50%

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

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Race Creek 82**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 1078** Town---**Henderson**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	25.00%	15.00%	15.00%	30.00%	5.00%	5.00%	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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Race Creek 82**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 1078** Town---**Henderson**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	25.00%	12.50%	0.00%	12.50%	12.50%	0.00%	37.50%

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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Race Creek 82**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 1078** Town---**Henderson**
Section 5:3 Circuit Name and Number--- **Rucker Road #1 Feeder 3**
Section 5:4 Circuit Location--- **Hwy 60, Wathem Lane**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	13.33%	20.00%	20.00%	6.67%	33.33%	0.00%	6.67%

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

Section 5:12 Reporting year (SAIFI)

0.003087

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Riverport 83**
Section 5:2 Substation Location--- County---**Henderson** Road--- Town---**Henderson**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0%	0.0%	0.0%	0.0%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Riverport 83**
Section 5:2 Substation Location--- County---**Henderson** Road--- Town---**Henderson**
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 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%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Riverport 83**
Section 5:2 Substation Location--- County---**Henderson** Road--- Town---**Henderson**
Section 5:3 Circuit Name and Number--- **Shamrock Feeder 3**
Section 5:4 Circuit Location--- **Shamrock Tecologies**
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 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%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sacramento 50**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 254** Town---**Sacramento**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	34.78%	17.39%	0.00%	13.04%	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 or to be taken--- **Circuit scheduled for inspection, VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sacramento 50**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 254** Town---**Sacramento**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	28.57%	0.00%	14.29%	28.57%	14.29%	14.29%

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 or to be taken--- **Circuit scheduled for inspection, VM Scheduled**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sacramento 50**
Section 5:2 Substation Location--- County---**McLean** Road---**Hwy 254** Town---**Sacramento**
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 with % of total outage numbers represented 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

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sebree 84**
Section 5:2 Substation Location--- County---**Webster** Road---**Hwy 283** Town---**Sebree**
Section 5:3 Circuit Name and Number--- **Robards Feeder 1**
Section 5:4 Circuit Location--- **Hwy 283, Hwy 416**
Section 5:5 Total Circuit Length--- **24.47**
Section 5:6 Member count for this circuit--- **135**
Section 5:7 Date of last circuit trim (VM) **2015**
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
0.00%	9.09%	27.27%	9.09%	18.18%	9.09%	0.00%	27.27%

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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sebree 84**
Section 5:2 Substation Location--- County---**Webster** Road---**Hwy 283** Town---**Sebree**
Section 5:3 Circuit Name and Number--- **N/S Truck Stop Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	27.27%	27.27%	0.00%	9.09%	9.09%	27.27%	0.00%

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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sebree 84**
Section 5:2 Substation Location--- County---**Webster** Road---**Hwy 283** Town---**Sebree**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	12.00%	20.00%	12.00%	8.00%	16.00%	8.00%	24.00%

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---	

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sebree 84**
Section 5:2 Substation Location--- County---**Webster** Road---**Hwy 283** Town---**Sebree**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	50.00%	25.00%	0.00%	0.00%	0.00%	0.00%	25.00%

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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Dermont 18**
Section 5:2 Substation Location--- County---**Daviess** Road---**Settles Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Lake Forest Feeder 1**
Section 5:4 Circuit Location--- **Lake Forest, Woodlands**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	77.14%	17.14%	0.00%	0.00%	2.86%	2.86%	0.00%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Dermont 18**
Section 5:2 Substation Location--- County---**Daviess** Road---**Settles Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Old Mill Feeder 2**
Section 5:4 Circuit Location--- **Country Heights School**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	65.22%	17.39%	8.70%	0.00%	4.35%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Dermont 18**
Section 5:2 Substation Location--- County---**Daviess** Road---**Settles Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Windridge Country Club 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	12.50%	25.00%	12.50%	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, taken or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Dermont 18**
Section 5:2 Substation Location--- County---**Davies** Road---**Settles Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Scotty Lane Feeder 4**
Section 5:4 Circuit Location--- **Brookhill, Hunters Ridge**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	80.00%	0.00%	0.00%	20.00%	0.00%	0.00%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Dermont 18**
Section 5:2 Substation Location--- County---**Daviess** Road---**Settles Rd** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Southeastern Parkway 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	40.74%	40.74%	3.70%	0.00%	3.70%	7.41%	3.70%

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.

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Dermont 18**
Section 5:2 Substation Location--- County---**Daviess** Road---**Settles Rd** Town---**Owensboro**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	28.57%	0.00%	0.00%	42.86%	14.29%	14.29%	0.00%

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, taken or to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Hanson 53**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Brown Badgett Loop** Town---**Madisonville**
Section 5:3 Circuit Name and Number--- **Otter Lake Feeder 1**
Section 5:4 Circuit Location--- **Hwy 1069, Channel 19**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	46.67%	6.67%	6.67%	20.00%	6.67%	13.33%

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,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Hanson 53**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Brown Badgett Loop** Town---**Madisonville**
Section 5:3 Circuit Name and Number--- **Veterans Hospital Feeder 2**
Section 5:4 Circuit Location--- **Hwy 281, Hwy 260**
Section 5:5 Total Circuit Length---- **20.45**
Section 5:6 Member count for this circuit--- **186**
Section 5:7 Date of last circuit trim (VM) **2018**
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
0.00%	9.09%	36.36%	18.18%	9.09%	9.09%	9.09%	9.09%

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,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Hanson 53**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Brown Badgett Loop** Town---**Madisonville**
Section 5:3 Circuit Name and Number--- **Gus Fowler Feeder 3**
Section 5:4 Circuit Location--- **Hwy 85, Brown Road**
Section 5:5 Total Circuit Length---- **26.05**
Section 5:6 Member count for this circuit--- **465**
Section 5:7 Date of last circuit trim (VM) **2018**
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
0.00%	68.42%	5.26%	0.00%	5.26%	5.26%	0.00%	15.79%

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, taken or to be taken--- **Circuit scheduled for inspection,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Hanson 53**
Section 5:2 Substation Location--- County---**Hopkins** Road---**Brown Badgett Loop** Town---**Madisonville**
Section 5:3 Circuit Name and Number--- **Tucker Schoolhouse Road Feeder 4**
Section 5:4 Circuit Location--- **Hwy 41, Rainwater Road**
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**
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
0.00%	20.00%	0.00%	0.00%	0.00%	40.00%	0.00%	40.00%

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,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Hanson 53**
Section 5:2 Substation Location--- County---Hopkins Road---Brown Badgett Loop Town---Madisonville
Section 5:3 Circuit Name and Number--- **Wolf Hollow Road Feeder 5**
Section 5:4 Circuit Location--- **Rose Creek, Hwy 630 North**
Section 5:5 Total Circuit Length---- **44.69**
Section 5:6 Member count for this circuit--- **404**
Section 5:7 Date of last circuit trim (VM) **2018**
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
0.00%	10.00%	30.00%	30.00%	10.00%	10.00%	0.00%	10.00%

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 to be taken--- **Circuit scheduled for inspection,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Hanson 53**
Section 5:2 Substation Location--- County---Hopkins Road---Brown Badgett Loop Town---Madisonville
Section 5:3 Circuit Name and Number--- **Stagecoach Rd. Feeder 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	21.88%	34.38%	6.25%	6.25%	18.75%	3.13%	9.38%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Owensboro 58**
Section 5:2 Substation Location--- County---**Daviess** Road---**Back Sq Drive** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Town quare North Feeder 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 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%	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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Owensboro 58**
Section 5:2 Substation Location--- County---**Daviess** Road---**Back Sq Drive** Town---**Owensboro**
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 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%	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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Owensboro 58**
Section 5:2 Substation Location--- County---**Daviess** Road---**Back Sq Drive** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Sear's/Town Square Ct. 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	100.00%	0.00%	0.00%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Owensboro 58**
Section 5:2 Substation Location--- County---**Daviess** Road---**Back Sq Drive** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Hollywood Video Feeder 4**
Section 5:4 Circuit Location--- **Strickland Drive, Southtown 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 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%	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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Owensboro 58**
Section 5:2 Substation Location--- County---**Daviess** Road---**Back Sq Drive** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Twin Lakes Feeder 5**
Section 5:4 Circuit Location--- **South Town**
Section 5:5 Total Circuit Length--- **13.10**
Section 5:6 Member count for this circuit--- **300**
Section 5:7 Date of last circuit trim (VM) **2017**
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
0.00%	25.00%	62.50%	0.00%	0.00%	0.00%	12.50%	0.00%

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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Owensboro 58**
Section 5:2 Substation Location--- County---**Daviess** Road---**Back Sq Drive** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Cracker Barrel Feeder 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 % 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%	0.00%	0.00%

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---	

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **South Owensboro 58**
Section 5:2 Substation Location--- County---**Daviess** Road---**Back Sq Drive** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Todd Bridge Rd. Feeder 7**
Section 5:4 Circuit Location--- **Todd Bridge Rd.**
Section 5:5 Total Circuit Length--- **8.44**
Section 5:6 Member count for this circuit--- **619**
Section 5:7 Date of last circuit trim (VM) **2017**
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
0.00%	0.00%	0.00%	0.00%	66.67%	0.00%	33.33%	0.00%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **St Joe 32**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 500** Town---**St. Joe**
Section 5:3 Circuit Name and Number--- **Curdsville Feeder1**
Section 5:4 Circuit Location--- **Hwy 500, Hwy 456**
Section 5:5 Total Circuit Length--- **42.82**
Section 5:6 Member count for this circuit--- **368**
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	UNKNOWN
0.00%	20.00%	15.00%	10.00%	5.00%	10.00%	20.00%	20.00%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **St Joe 32**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 500** Town---**St. Joe**
Section 5:3 Circuit Name and Number--- **West Louisville Feeder 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	15.63%	15.63%	6.25%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **St Joe 32**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 500** Town---**St. 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	10.00%	60.00%	10.00%	0.00%	20.00%	0.00%	0.00%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Stanley 21**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 1551** Town---**Stanley**
Section 5:3 Circuit Name and Number--- **Newman Feeder 1**
Section 5:4 Circuit Location--- **Hwy 60 West, Steamboat 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	22.45%	16.33%	2.04%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Stanley 21**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 1551** Town---**Stanley**
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 along with % of total outage numbers represented by each cause---

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Stanley 21**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 1551** Town---**Stanley**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	12.50%	0.00%	12.50%	75.00%	0.00%	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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sullivan 85**
Section 5:2 Substation Location--- County---**Crittended** Road---**Blackford Ch Rd** Town---**Sturgis**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
4.35%	34.78%	13.04%	4.35%	4.35%	17.39%	4.35%	17.39%

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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sullivan 85**
Section 5:2 Substation Location--- County---Crittended Road---Blackford Ch Rd Town---Sturgis
Section 5:3 Circuit Name and Number--- **Blackford Feeder 2**
Section 5:4 Circuit Location--- **Blackford, Hwy 143**
Section 5:5 Total Circuit Length--- **73.65**
Section 5:6 Member count for this circuit--- **275**
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	UNKNOWN
4.76%	4.76%	14.29%	9.52%	33.33%	4.76%	19.05%	9.52%

Section 5:9 Circuit 5 year average (SAIDI)

0.763128

Section 5:10 Reporting year (SAIDI)

2.251412

Section 5:11 Circuit 5 year average (SAIFI)

0.009333

Section 5:12 Reporting year (SAIFI)

0.030065

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

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Sullivan 85**
Section 5:2 Substation Location--- County---**Crittenden** Road---**Blackford Ch Rd** Town---**Sturgis**
Section 5:3 Circuit Name and Number--- **Ky Stone Feeder 3**
Section 5:4 Circuit Location--- **Hwy 60 West**
Section 5:5 Total Circuit Length---- **51.81**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
5.56%	16.67%	22.22%	5.56%	22.22%	11.11%	5.56%	11.11%

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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Thruston 11**
Section 5:2 Substation Location--- County---**Daviess** Road---**Highway 405** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Hwy 405 North Feeder 1**
Section 5:4 Circuit Location--- **Hwy 405 North, Saur Lane**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	21.05%	10.53%	5.26%	36.84%	10.53%	5.26%	10.53%

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---	

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Thruston 11**
Section 5:2 Substation Location--- County---**Daviess** Road---**Highway 405** Town---**Owensboro**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	18.42%	15.79%	13.16%	34.21%	5.26%	10.53%	2.63%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Thruston 11**
Section 5:2 Substation Location--- County---**Daviess** Road---**Highway 405** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Graham 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	47.62%	4.76%	9.52%	19.05%	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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Thruston 11**
Section 5:2 Substation Location--- County---**Daviess** Road---**Highway 405** Town---**Owensboro**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	40.00%	20.00%	20.00%	0.00%	20.00%	0.00%

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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Thruston 11**
Section 5:2 Substation Location--- County---**Daviess** Road---**Highway 405** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Lamplite Estate Feeder 5**
Section 5:4 Circuit Location--- **Irene Ave., Iceland Road**
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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	23.08%	15.38%	2.56%	20.51%	15.38%	10.26%	12.82%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Utica 24**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 140** Town---**Utica**
Section 5:3 Circuit Name and Number--- **BrownsValley Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	25.00%	16.67%	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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Utica 24**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 140** Town---**Utica**
Section 5:3 Circuit Name and Number--- **Red Hill Feeder 2**
Section 5:4 Circuit Location--- **Hwy 140 E**
Section 5:5 Total Circuit Length--- **51.68**
Section 5:6 Member count for this circuit--- **435**
Section 5:7 Date of last circuit trim (VM) **2017**
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
0.00%	12.00%	36.00%	0.00%	16.00%	28.00%	4.00%	4.00%

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---

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Utica 24**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 140** Town---**Utica**
Section 5:3 Circuit Name and Number--- **Locust Grove Road Feeder 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	6.25%	18.75%	0.00%	12.50%	31.25%	12.50%	18.75%

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---	

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Utica 24**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 140** Town---**Utica**
Section 5:3 Circuit Name and Number--- **Utica Feeder 4**
Section 5:4 Circuit Location--- **Hwy 140 West, Hwy 1207**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	0.00%	23.08%	15.38%	23.08%	23.08%	0.00%	15.38%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Utica 24**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 140** Town---**Utica**
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 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%	0.00%	0.00%

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 to be taken--- **Resolved at time of outage**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Weaverton 64**
Section 5:2 Substation Location--- County---**Henderson** Road---**Madisonville** Town---**Henderson**
Section 5:3 Circuit Name and Number--- **Crestline Plastics Feeder 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 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
Section 5:13 List of corrective action, if any, taken or to be taken---	

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Weaverton 64**
Section 5:2 Substation Location--- County---**Henderson** Road---**Madisonville R** Town---**Henderson**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	67.65%	14.71%	0.00%	2.94%	8.82%	2.94%	2.94%

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)	0.002589
Section 5:13	List of corrective action, if any, taken or to be taken---	

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Weaverton 64**
Section 5:2 Substation Location--- County---**Henderson** Road---**Madisonville R_c Town---Henderson**
Section 5:3 Circuit Name and Number--- **Country View Feeder 3**
Section 5:4 Circuit Location--- **Country View**
Section 5:5 Total Circuit Length--- **2.68**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	37.84%	18.92%	5.41%	18.92%	16.22%	0.00%	2.70%

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---	

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Weaverton 64**
Section 5:2 Substation Location--- County---**Henderson** Road---**Madisonville R_c Town**---**Henderson**
Section 5:3 Circuit Name and Number--- **Frog Island Road**
Section 5:4 Circuit Location--- **Hwy. 1299**
Section 5:5 Total Circuit Length--- **0.00**
Section 5:6 Member count for this circuit--- **118**
Section 5:7 Date of last circuit trim (VM) **2018**
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
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Section 5:9 Circuit 5 year average (SAIDI)

0.0000

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 2018**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Weberstown 14**
Section 5:2 Substation Location--- County---**Hancock** Road---**SR 69** Town---**Hawesville**
Section 5:3 Circuit Name and Number--- **South Hancock Elementry Feeder 1**
Section 5:4 Circuit Location--- **Hwy 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	17.86%	16.07%	16.07%	25.00%	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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Weberstown 14**
Section 5:2 Substation Location--- County---**Hancock** Road---**SR 69** Town---**Hawesville**
Section 5:3 Circuit Name and Number--- **Roseville Feeder 2**
Section 5:4 Circuit Location--- **Easton Road, Bates Hollow Road**
Section 5:5 Total Circuit Length---- **78.43**
Section 5:6 Member count for this circuit--- **491**
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
0.00%	12.50%	18.75%	6.25%	25.00%	12.50%	6.25%	18.75%

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 & VM**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Weberstown 14**
Section 5:2 Substation Location--- County---**Hancock** Road---**SR 69** Town---**Hawesville**
Section 5:3 Circuit Name and Number--- **Pellville Feeder 3**
Section 5:4 Circuit Location--- **Hwy 144 West, Hwy 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	23.91%	21.74%	2.17%	30.43%	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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **West Owensboro 22**
Section 5:2 Substation Location--- County---**Daviess** Road---**Old Lyddane Br** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Meadowlark Drive Feeder 1**
Section 5:4 Circuit Location--- **Meadowlark 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 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%	100.00%	0.00%	0.00%

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 outage,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **West Owensboro 22**
Section 5:2 Substation Location--- County---**Daviess** Road---**Old Lyddane Br** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Airport Feeder 2**
Section 5:4 Circuit Location--- **Bittle Rd., Boatman**
Section 5:5 Total Circuit Length--- **7.29**
Section 5:6 Member count for this circuit--- **115**
Section 5:7 Date of last circuit trim (VM) **2015**
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
0.00%	33.33%	33.33%	0.00%	0.00%	33.33%	0.00%	0.00%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **West Owensboro 22**
Section 5:2 Substation Location--- County---**Daviess** Road---**Old Lyddane Br** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Hwy 81 South Feeder 3**
Section 5:4 Circuit Location--- **Wayne Bridge Road**
Section 5:5 Total Circuit Length--- **46.81**
Section 5:6 Member count for this circuit--- **657**
Section 5:7 Date of last circuit trim (VM) **2015**

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
0.00%	3.57%	32.14%	7.14%	17.86%	21.43%	7.14%	10.71%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **West Owensboro 22**
Section 5:2 Substation Location--- County---**Daviess** Road---**Old Lyddane Br** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Lyddane Br Rd Feeder 4**
Section 5:4 Circuit Location--- **Hwy 279, Pruden Lane**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	10.53%	31.58%	10.53%	26.32%	21.05%	0.00%	0.00%

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 or to be taken---

Scheduled for Line Inspection & VM

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **West Owensboro 22**
Section 5:2 Substation Location--- County---**Daviess** Road---**Old Lyddane Br** Town---**Owensboro**
Section 5:3 Circuit Name and Number--- **Hwy 56/Sorgho**
Section 5:4 Circuit Location--- **Woodlawn Subdivision**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	25.00%	16.67%	0.00%	16.67%	16.67%	16.67%	8.33%

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

Section 5:13 List of corrective action, if any, taken or to be taken--- **Scheduled for Line Inspection & VM**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Whitesville 15**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 764** Town---**Whitesville**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	10.53%	31.58%	0.00%	15.79%	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--- **Scheduled for Line Inspection**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Whitesville 15**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 764** Town---**Whitesville**
Section 5:3 Circuit Name and Number--- **Whitesville Feeder 2**
Section 5:4 Circuit Location--- **Hwy 764 North, Old Leitchfield 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	20.00%	6.67%	6.67%	22.22%	28.89%	11.11%	4.44%

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**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Whitesville 15**
Section 5:2 Substation Location--- County---**Daviess** Road---**Hwy 764** Town---**Whitesville**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	2.56%	15.38%	2.56%	35.90%	20.51%	12.82%	10.26%

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: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Whitesville 15**
Section 5:2 Substation Location--- County---**Davless** Road---**Hwy 764** Town---**Whitesville**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	9.52%	33.33%	0.00%	23.81%	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 Line Inspection**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Wolf Hills 91**
Section 5:2 Substation Location--- County---**Henderson** Road---**Wathen Road** Town---**Henderson**
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 % 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%	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 or to be taken--- **Resolved at time of outage**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Wolf Hills 91**
Section 5:2 Substation Location--- County---**Henderson** Road---**Wathen Road** Town---**Henderson**
Section 5:3 Circuit Name and Number--- **Wathen 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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	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.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Wolf Hills 91**
Section 5:2 Substation Location--- County---**Henderson** Road---**Wathen Road** Town---**Henderson**
Section 5:3 Circuit Name and Number--- **Ellis Park Feeder 4**
Section 5:4 Circuit Location--- **Rivber Camps, Ellis Park**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	9.09%	36.36%	0.00%	0.00%	18.18%	0.00%	36.36%

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 to be taken--- **Resolved at time of outage.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Yager Material 10**
Section 5:2 Substation Location--- County---**Hancock** Road---**River Road** Town--- **Hawesville**
Section 5:3 Circuit Name and Number--- **Yager Feeder 1**
Section 5:4 Circuit Location--- **Yager Material, Western Ky Energy**
Section 5:5 Total Circuit Length--- **1.32**
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 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%	0.00%	0.00%

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 Outages**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Zion 90**
Section 5:2 Substation Location--- County---**Henderson** Road--- **Hwy 1078** Town---**Zion**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	25.00%	50.00%	0.00%	12.50%	0.00%	0.00%	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 to be taken--- **Circuit scheduled for inspection.**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Zion 90**
Section 5:2 Substation Location--- County---**Henderson** Road--- **Hwy 1078** Town---**Zion**
Section 5:3 Circuit Name and Number--- **Beals/Reed Feeder 2**
Section 5:4 Circuit Location--- **Old Hwy 60, Reed**
Section 5:5 Total Circuit Length--- **57.40**
Section 5:6 Member count for this circuit--- **520**
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	UNKNOWN
0.00%	18.42%	23.68%	18.42%	23.68%	5.26%	5.26%	5.26%

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 to be taken--- **Circuit scheduled for inspection,**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Zion 90**
Section 5:2 Substation Location--- County---**Henderson** Road--- **Hwy 1078** Town---**Zion**
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 with % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	15.79%	21.05%	10.53%	21.05%	15.79%	13.16%	2.63%

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 inspection**

Section 5: Circuit Reporting 2018
(Circuits with SAIDI and /or SAIFI exceeding 5 year average)
Circuit Numbers should be reported excluding MED

Section 5:1 Substation name and Number--- **Zion 90**
Section 5:2 Substation Location--- County---**Henderson** Road---**Hwy 1078 N** Town---**Zion**
Section 5:3 Circuit Name and Number--- **Galloway Corner Feeder 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 % of total outage numbers represented by each cause---

POWER SUPPLY	PLANNED	EQUIPMENT FAILURE	ROW	WEATHER	ANIMAL	PUBLIC	UNKNOWN
0.00%	11.11%	44.44%	5.56%	11.11%	5.56%	5.56%	16.67%

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 to be taken--- **Circuit scheduled for inspection.**