

PPL companies

Mr. Jeff DeRouen Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602-0615

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APR 2 9 2015

PUBLIC A MICE COMMISSION

LG&E and KU Energy LLC State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.lge-ku.com

Rick E. Lovekamp Manager – Regulatory Affairs T 502-627-3780 F 502-627-3213 rick.lovekamp@lge-ku.com

April 29, 2015

RE: <u>An Investigation of the Reliability Measures of Kentucky's</u>
<u>Jurisdictional Electric Distribution Utilities</u>

Administrative Case No. 2011-00450

Dear Mr. DeRouen:

Enclosed please find Louisville Gas and Electric Company's ("LG&E") and Kentucky Utilities Company's ("KU") 2014 Annual Reliability Report pursuant to the Commission's Order dated April 1, 2014 in the above referenced matter. Also enclosed is a CD which includes the 2014 Annual Reliability Reports for LG&E and KU in Excel format.

Should you have any questions concerning the enclosed, please contact me at your convenience.

Sincerely,

Rick E. Lovekamp

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KENTUCKY PUBLIC SERVICE COMMISSION

APR 29 2015

ELECTRIC DISTRIBUTION UTILITY ANNUAL RELIABILITY REPORT

PUBLIC SERVICE

SECTION 1: CONTACT INFORMATION

UTILITY NAME

KENTUCKY UTILITIES COMPANY

REPORT PREPARD BY

Denise Simon (Director Electric Reliability)

E-MAIL ADDRESS OF PREPARER

denise.simon@lge-ku.com

PHONE NUMBER OF PREPARER

(502) 627-3035

SECTION 2: REPORTING YEAR

CALENDAR YEAR OF REPORT

2014

SECTION 3: MAJOR EVENT DAYS (MED)

 $\mathsf{T}_{\mathsf{MFF}}$

6.39

FIRST DATE USED TO DETERMINE $\mathsf{T}_{\mathsf{MED}}$ LAST DATE USED TO DETERMINE $\mathsf{T}_{\mathsf{MED}}$

1/1/2009

NUMBER OF MED IN REPORTING YEAR

12/31/2013

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 RELIABILTIY INFORMATION AND RESULTS

System-wide Information

TOTAL CUSTOMERS 521,552

TOTAL CIRCUITS

1000

Excluding MED

5 YEAR AVERAGE

REPORTING YEAR

SAIDI 94.08 SAIFI 0.895

SAIDI ____

79.28

0.752

Including MED

5 YEAR AVERAGE

REPORTING YEAR

SAIDI 647.85 SAIFI 1.144 SAIDI 156.54 SAIFI 1.000

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

BEGIN ON NEXT PAGE

SUBSTATION NAME AND NUMBER LEXINGTON PLANT 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 745 N Limestone - Lexington 3.) CIRCUIT NAME AND NUMBER 0001 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - N. Broadway - SW of Station 5.) TOTAL CIRCUIT LENGTH (MILES) 3.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 525 7.) DATE OF LAST CIRCUIT TRIM (VM) 08/09/2009 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 22.0% Other/Unknown- 2.3% Overload- 8.4% Planned Work- 0.3% Trees- 0.0% Utility Equipment- 3.7% Vehicle- 63.3% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 198.08

379.82

1.13

1.66

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	LEXINGTON PLANT
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 745 N Limestone - Lexington
3.)	CIRCUIT NAME AND NUMBER	0003
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - N. Upper St. and 6th St W of Station
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	522
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/09/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	2.9%
	Overload-	0.0%
	Planned Work-	1.3%
	Trees-	0.0%
	Utility Equipment-	8.2%
	Vehicle-	87.6%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.51
10.)	2014 SAIDI	183.65
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.22

Continue to Monitor

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER LEXINGTON PLANT 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 745 N Limestone - Lexington 3.) CIRCUIT NAME AND NUMBER 0004 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Loudon Ave and Bryan Ave. - E of Station 5.) TOTAL CIRCUIT LENGTH (MILES) 3.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 616 7.) DATE OF LAST CIRCUIT TRIM (VM) 03/15/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.1% Lightning- 0.0% Non-Company- 35.4% Other/Unknown- 43.5% Overload- 4.8% Planned Work- 12.8% Trees- 1.6% Utility Equipment- 1.8% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	57.30	
10.) 2014 SAIDI	133.87	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.75	
12.) 2014 SAIF I	2.39	

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

	SUBSTATION NAME AND NUMBER	BUCHANAN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 108 Buchanan St Lexington
3.)	CIRCUIT NAME AND NUMBER	0005
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - W. Main St. and Jefferson St E of Station
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	690
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/29/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	17.9%
	Overload-	11.0%
	Planned Work-	49.7%
	Trees-	3.5%
	Utility Equipment-	17.9%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	16.05

22.94

0.22

0.25

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

12.) **2014 SAIFI**

SUBST	ATION NAME AND NUMBER	LEXINGTON PLANT
2.) SUBST	ATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 745 N Limestone - Lexington
3.) CIRCU	IT NAME AND NUMBER	0006
4.) CIRCU	IT LOCATION (COUNTY-ROAD-TOWN)	Lexington - N. Limestone St. SW of Station
5.) TOTAL	CIRCUIT LENGTH (MILES)	2.3
6.) cus to	OMER COUNT FOR THIS CIRCUIT	363
7.) DATE (OF LAST CIRCUIT TRIM (VM)	09/30/2014
8.) 2014 (DUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	13.7%
	Other/Unknown-	16.1%
	Overload-	15.3%
	Planned Work-	41.9%
	Trees-	12.9%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.) CIRCU	IT 5 YEAR AVERAGE (SAIDI)	11.68
10.) 2014 9	SAIDI	15.31
11.) CIRCU	IT 5 YEAR AVERAGE (SAIFI)	0.16

12.) 2014 SAIFI

Continue to Monitor

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

SUBSTATION NAME AND NUMBER LEXINGTON PLANT 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 745 N Limestone - Lexington 3.) CIRCUIT NAME AND NUMBER 0007 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - N. Limestone St and York St. - NE and SE of Station 5.) TOTAL CIRCUIT LENGTH (MILES) 6.4 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,205 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/30/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 9.7% Overload- 5.0% Planned Work- 0.3% Trees- 0.1% Utility Equipment- 84.9% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 25.83

10.) 2014 SAIDI 80.31

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.35

12.) 2014 SAIFI 1.23

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

SUBSTATION NAME AND NUMBER G E LAMP WORKS 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 1809 Edision Dr - Lexington 3.) CIRCUIT NAME AND NUMBER 0012 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Edision Dr - S of Station 5.) TOTAL CIRCUIT LENGTH (MILES) 2.4 6.) CUSTOMER COUNT FOR THIS CIRCUIT 233 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/04/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 38.9% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 0.0% Utility Equipment- 61.1% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 10.48 10.) 2014 SAIDI 13.81 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.11

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

Continue to Monitor

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER **RACE STREET 4KV** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 420 Corral St - Lexington 3.) CIRCUIT NAME AND NUMBER 0014 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Race St. and E Third St. and Chestnut Street - N of Station 5.) TOTAL CIRCUIT LENGTH (MILES) 5.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 909 7.) DATE OF LAST CIRCUIT TRIM (VM) 03/08/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.5% Non-Company- 9.6% Other/Unknown- 14.9% Overload- 50.5% Planned Work- 5.6% Trees- 0.0% Utility Equipment- 18.9% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 41.52 10.) 2014 SAIDI 75.17 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.51

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

Continue to Monitor

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	RACE STREET 4KV
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 420 Corral St - Lexington
3.)	CIRCUIT NAME AND NUMBER	0015
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Coral St & Forrest Ave SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	507
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/15/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.6%
	Overload-	46.1%
	Planned Work-	0.0%
	Trees-	39.6%
	Utility Equipment-	13.6%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	36.89
10.)	2014 SAIDI	59.07
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36

12.) 2014 SAIFI

Continue to Monitor

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

9

	SUBSTATION NAME AND NUMBER	SCOTT STREET
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 301 Scott St Lexington
3.)	CIRCUIT NAME AND NUMBER	0018
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Limestone St SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	730
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/21/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	24.1%
	Other/Unknown-	0.0%
	Overload-	53.7%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	22.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.38
10.)	2014 SAIDI	13.33
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06
12.)	2014 SAIFI	0.15

SUBSTATION NAME AND NUMBER VINE STREET 4KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 112 E Vine St. - Lexington 3.) CIRCUIT NAME AND NUMBER 0022 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Limestone, Church & Upper St. - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 1.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 72 7.) DATE OF LAST CIRCUIT TRIM (VM) 10/18/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 100.0% Trees- 0.0% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 32.13 63.64

10.) 2014 SAIDI 63.64

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.23

12.) 2014 SAIFI 0.18

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

	SUBSTATION NAME AND NUMBER	HIGBY MILL 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 308 Waveland Museum Ln Lexington
3.)	CIRCUIT NAME AND NUMBER	0023
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Nicholasville Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	55.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,703
7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/25/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.2%
	Construction-	0.0%
	Lightning-	0.5%
	Non-Company-	0.1%
	Other/Unknown-	8.9%
	Overload-	0.1%
	Planned Work-	0.4%
	Trees-	0.7%
	Utility Equipment-	88.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	103.94
10.)	2014 SAIDI	219.06

Continue to Monitor

12.) **2014 SAIFI**

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.63

SUBSTATION NAME AND NUMBER JOYLAND 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 2375 Paris Pike - Lexington 3.) CIRCUIT NAME AND NUMBER 0025 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Beverly Ave. & Bryan Station Rd. - SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 27.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1.697 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/03/2014 8.) 2014 OUTAGES BY CAUSE Animal- 31.1% Construction- 0.0% Lightning- 2.3% Non-Company- 0.0% Other/Unknown- 37.7% Overload- 0.0% Planned Work- 0.1% Trees- 15.7% Utility Equipment- 2.4% Vehicle- 10.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

48.45

10.) 2014 SAIDI

43.03

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.42

12.) 2014 SAIFI

0.49

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

SUBSTATION NAME AND NUMBER	KUNKEL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2000 Versailles Rd Lexington
3.) CIRCUIT NAME AND NUMBER	0026
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Duntreath Dr. & Pine Mt. Rd SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	574
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/03/2011
8.) 2014 OUTAGES BY CAUSE	
Animal	- 0.0%
Construction	- 0.0%
Lightning	- 62.2%
Non-Company	- 0.0%
Other/Unknown	- 32.4%
Overload	- 0.0%
Planned Work	- 0.0%
Trees	- 5.4%
Utility Equipment	- 0.0%
Vehicle	- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.82
10.) 2014 SAIDI	24.63
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13

12.) **2014 SAIFI**

Continue to Monitor

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

14

SUBSTATION NAME AND NUMBER MOUNT TABOR 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 248 Old Mt. Tabor Rd - Lexington 3.) CIRCUIT NAME AND NUMBER 0027 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Tates Creek Rd. & Raintree Rd. - NW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 3.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 191 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/27/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 5.8% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 0.0% Utility Equipment- 8.9%

Vehicle- 85.3%

9.)	CIRCUIT 5	YEAR AVERAGE	(SAIDI)

117.15

369.94

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.52

12.) 2014 SAIFI

10.) 2014 SAIDI

1.17

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

	SUBSTATION NAME AND NUMBER	RACE STREET 4KV
۷.,	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 420 Corral St - Lexington
3.)	CIRCUIT NAME AND NUMBER	0031
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Corral St. & MLK Blvd NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	449
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	10.7%
	Other/Unknown-	14.8%
	Overload-	42.3%
	Planned Work-	18.8%
	Trees-	0.0%
	Utility Equipment-	13.4%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.91
10.)	2014 SAIDI	21.13
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.)	2014 SAIFI	0.33

		SUBSTATION NAME AND NUMBER	SCOTT STREET
	۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 301 Scott St Lexington
	3.)	CIRCUIT NAME AND NUMBER	0035
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Sellers Alley & Simpson Ave S of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	2.1
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	421
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/23/2010
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	0.0%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	0.0%
		Other/Unknown-	0.0%
		Overload-	0.0%
		Planned Work-	0.0%
		Trees-	0.0%
		Utility Equipment-	100.0%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	1.16
	10.)	2014 SAIDI	5.80
:	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.11
	12.)	2014 SAIFI	0.53

	SUBSTATION NAME AND NUMBER	BELT LINE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 1090 W. New Circle Rd - Lexington
3.)	CIRCUIT NAME AND NUMBER	0036
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Georgetown St. & Briarwood Dr NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	565
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/01/2007
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.3%
	Construction-	0.0%
	Lightning-	7.4%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	91.3%
	Utility Equipment-	1.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	46.19
10.)	2014 SAIDI	51.10
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.37

Continue to Monitor

12.) **2014 SAIFI**

	SUBSTATION NAME AND NUMBER	LANSDOWNE SWITCHING
۷.	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3200 Montavesta Rd Lexington
3.) CIRCUIT NAME AND NUMBER	0038
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Tates Creek Rd S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.1
6.	CUSTOMER COUNT FOR THIS CIRCUIT	1,576
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/17/2012
8.	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	75.5%
	Lightning-	0.0%
	Non-Company-	5.4%
	Other/Unknown-	0.8%
	Overload-	8.0%
	Planned Work-	0.4%
	Trees-	0.0%
	Utility Equipment-	10.0%
	Vehicle-	0.0%
9.	CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.95
10.	2014 SAIDI	68.96
11.	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.83

Continue to Monitor

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER LEXINGTON WATER COMPANY 12KV **Z.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)** Fayette - 2300 Richmond Rd. - Lexington 3.) CIRCUIT NAME AND NUMBER 0039 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - St. Phillip Dr. & Richmond Rd. - E of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 13.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 2,035 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/03/2011 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.2% Lightning- 10.1% Non-Company- 28.6% Other/Unknown- 15.5% Overload- 0.8% Planned Work- 9.2%

Vehicle- 0.0%

Utility Equipment- 34.9%

Trees- 0.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.48
10.) 2014 SAIDI	60.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.24
12.) 2014 SAIFI	0.45

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

	SUBSTATION NAME AND NUMBER	REYNOLDS
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 200 W. Reynold Rd Lexington
3.)	CIRCUIT NAME AND NUMBER	0040
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Reynolds Rd W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	450
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/11/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	21.1%
	Planned Work-	11.3%
	Trees-	0.0%
	Utility Equipment-	67.6%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	11.20
10.)	2014 SAIDI	19.99
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.27
12.)	2014 SAIFI	0.16

Continue to Monitor

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SUBSTATION NAME AND NUMBER VILEY ROAD 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 308 Alexandria Rd. - Lexington 3.) CIRCUIT NAME AND NUMBER 0041 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Leestown Rd. & Adams Ln. - NE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 61.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,045 7.) DATE OF LAST CIRCUIT TRIM (VM) 03/15/2008 8.) 2014 OUTAGES BY CAUSE Animal- 0.3% Construction- 0.0% Lightning- 1.9% Non-Company- 0.0% Other/Unknown- 4.0% Overload- 64.4% Planned Work- 21.6% Trees- 0.5% Utility Equipment- 7.3% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 91.49

60.55

0.48

0.59

12.) 2014 SAIFI13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

	SUBSTATION NAME AND NUMBER	KENTUCKY RIVER
2.	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 6300 Kentucky American Ave - Lexington
3.	CIRCUIT NAME AND NUMBER	0043
4.	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Old Richmond Rd - N of Substation
5.	TOTAL CIRCUIT LENGTH (MILES)	47.6
6.	CUSTOMER COUNT FOR THIS CIRCUIT	399
7.	DATE OF LAST CIRCUIT TRIM (VM)	12/31/2013
8.	2014 OUTAGES BY CAUSE	
	Animal-	1.1%
	Construction-	0.0%
	Lightning-	5.4%
	Non-Company-	0.2%
	Other/Unknown-	5.4%
	Overload-	24.6%
	Planned Work-	0.2%
	Trees-	0.2%
	Utility Equipment-	1.1%
	Vehicle-	61.9%
9.	CIRCUIT 5 YEAR AVERAGE (SAIDI)	161.82
10.	2014 SAIDI	228.88
11.	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.11

12.) 2014 SAIFI

Continue to Monitor

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

		SUBSTATION NAME AND NUMBER	HALEY
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 5481 Winchester Rd - Lexington
	3.)	CIRCUIT NAME AND NUMBER	0045
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Winchester & Cleaveland Rd - W of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	87.8
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,013
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/04/2012
		2014 OUTAGES BY CAUSE	
		Animal-	2.7%
		Construction-	0.0%
		Lightning-	11.2%
		Non-Company-	
		Other/Unknown-	
		Overload-	
		Planned Work-	
		Trees-	
		Utility Equipment-	
		Vehicle-	
	0.1		
		CIRCUIT 5 YEAR AVERAGE (SAIDI)	250.20
		2014 SAIDI	178.27
:	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.20

Reliability Improvements Completed in 2014

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER HALEY 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 5481 Winchester Rd - Lexington 3.) CIRCUIT NAME AND NUMBER 0046 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Winchester & Haley Rd - W of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 44.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 369 7.) DATE OF LAST CIRCUIT TRIM (VM) 02/25/2012 8.) 2014 OUTAGES BY CAUSE Animal- 1.6% Construction- 16.9% Lightning- 2.6% Non-Company- 0.9% Other/Unknown- 2.2% Overload- 0.0% Planned Work- 0.3% Trees- 64.6% Utility Equipment- 3.5% Vehicle- 7.4% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 169.74 10.) 2014 SAIDI 133.55

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

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.20

	SUBSTATION NAME AND NUMBER	JOYLAND
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2375 Paris Pike - Lexington
3.)	CIRCUIT NAME AND NUMBER	0047
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - US 27 & 68 - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	17.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	236
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/23/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	9.3%
	Construction-	0.0%
	Lightning-	4.7%
	Non-Company-	0.0%
	Other/Unknown-	16.8%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	50.5%
	Utility Equipment-	18.7%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	78.58
10.)	2014 SAIDI	87.63
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.87
12.)	2014 SAIFI	0.45

 $13.) \;\;$ list of corrective action, if any, taken or to be taken

Trees Trimmed in 2014

	SUBSTATION NAME AND NUMBER	ASHLAND AVENUE
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 448 S Ashland Ave Lexington
3.)	CIRCUIT NAME AND NUMBER	0048
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Tates Creek Rd S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	533
7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/23/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	5.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	13.1%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.5%
	Utility Equipment-	0.0%
	Vehicle-	81.4%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	71.51
10.)	2014 SAIDI	108.50
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.74
12.)	2014 SAIFI	1.23

SUBSTATION NAME AND NUMBER ASHLAND AVENUE 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 448 S Ashland Ave. - Lexington 3.) CIRCUIT NAME AND NUMBER 0050 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Fountaine Rd & Ridge Way Rd. - SE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 4.8 6.) CUSTOMER COUNT FOR THIS CIRCUIT 980 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/21/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 77.0% Non-Company- 0.5% Other/Unknown- 0.1% Overload- 0.0%

Vehicle- 0.0%

Trees- 18.4%

Planned Work- 0.8%

Utility Equipment- 3.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	123.97	
10.) 2014 SAIDI	349.60	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.93	
12.) 2014 SAIFI	1.06	

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

SUBSTATION NAME AND NUMBER PARKERS MILL 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 2085 Parkers Mill Rd - Lexington 3.) CIRCUIT NAME AND NUMBER 0051 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - New Circle Rd & Viley Rd - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 13.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,143 7.) DATE OF LAST CIRCUIT TRIM (VM) 06/18/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.3% Construction- 0.0% Lightning- 1.3% Non-Company- 21.0% Other/Unknown- 0.2% Overload- 0.0% Planned Work- 0.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

195.74

10.) 2014 SAIDI 286.86

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 1.71

Trees- 38.0%

Vehicle- 0.2%

Utility Equipment- 38.3%

12.) **2014 SAIFI** 2.70

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

Reliability Improvements Scheduled for 2015

	SUBSTATION NAME AND NUMBER	HAEFLING
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 1555 Baunmann Dr - Lexington
3.)	CIRCUIT NAME AND NUMBER	0059
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Mercer Rd - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	12
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/30/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	76.9%
	Overload-	0.0%
	Planned Work-	15.4%
	Trees-	0.0%
	Utility Equipment-	7.7%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	134.21
10.)	2014 SAIDI	121.58

 $13.) \;\;$ list of corrective action, if any, taken or to be taken

Continue to Monitor

12.) **2014 SAIFI**

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

		SUBSTATION NAME AND NUMBER	PICADOME 12KV
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 1620 Harrodsburg Rd - Lexington
	3.)	CIRCUIT NAME AND NUMBER	0062
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Mason Headley Rd - NW of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	4.0
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	292
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/28/2011
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	1.2%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	0.0%
		Other/Unknown-	0.0%
		Overload-	58.0%
		Planned Work-	0.0%
		Trees-	0.0%
		Utility Equipment-	40.8%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	87.37
1	LO.)	2014 SAIDI	180.20

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

		SUBSTATION NAME AND NUMBER	HUGHES LANE
2	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 251 Hughes Ln Lexington
3	3.)	CIRCUIT NAME AND NUMBER	0063
4	1.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - US 27 & 68 - NE of Substation
į	5.)	TOTAL CIRCUIT LENGTH (MILES)	25.2
6	5.)	CUSTOMER COUNT FOR THIS CIRCUIT	233
7	7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/05/2011
8	3.)	2014 OUTAGES BY CAUSE	
		Animal-	0.8%
		Construction-	0.0%
		Lightning-	0.4%
		Non-Company-	92.1%
		Other/Unknown-	6.3%
		Overload-	0.0%
		Planned Work-	0.0%
		Trees-	0.0%
		Utility Equipment-	0.4%
		Vehicle-	0.0%
ç	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	74.44
10	0.)	2014 SAIDI	15.88

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	PARKERS MILL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2085 Parkers Mill Rd - Lexington
3.)	CIRCUIT NAME AND NUMBER	0064
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - New Circle Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	17.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,295
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/10/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.2%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.2%
	Overload-	0.4%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	99.3%
	Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.08
10.) 2014 SAIDI	156.43
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.26
12 \ 2014 SAIFI	102

	SUBSTATION NAME AND NUMBER	PROCTOR & GAMBLE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 120 Zesta PI - Lexington
3.)	CIRCUIT NAME AND NUMBER	0066
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Zesta PI - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	0.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	8
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/23/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	100.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	15.95
10.)	2014 SAIDI	18.25
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.)	2014 SAIFI	0.13

	SUBSTATION NAME AND NUMBER	RACE STREET 4KV
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 420 Corral St - Lexington
3.)	CIRCUIT NAME AND NUMBER	0067
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Eastern Ave. & Main St SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	417
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	100.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	9.57
10.)	2014 SAIDI	8.30

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.05

	SUBSTATION NAME AND NUMBER	PROCTOR & GAMBLE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 120 Zesta PI - Lexington
3.)	CIRCUIT NAME AND NUMBER	0068
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Delware Rd - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	384
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/23/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	14.6%
	Non-Company-	24.7%
	Other/Unknown-	37.1%
	Overload-	0.0%
	Planned Work-	14.6%
	Trees-	0.0%
	Utility Equipment-	9.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.58
10.)	2014 SAIDI	23.35
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.12

 $13.) \;\;$ list of corrective action, if any, taken or to be taken

Continue to Monitor

12.) 2014 SAIFI

		SUBSTATION NAME AND NUMBER	JOYLAND
	۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2375 Paris Pike - Lexington
	3.)	CIRCUIT NAME AND NUMBER	0071
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Kingston Rd. & Parkside Dr NW of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	14.7
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	855
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/01/2010
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	2.0%
		Construction-	0.0%
		Lightning-	10.9%
		Non-Company-	67.4%
		Other/Unknown-	11.8%
		Overload-	3.7%
		Planned Work-	0.0%
		Trees-	0.0%
		Utility Equipment-	4.2%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	41.71
1	LO.)	2014 SAIDI	63.96

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	PARKERS MILL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2085 Parkers Mill Rd - Lexington
3.)	CIRCUIT NAME AND NUMBER	0074
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - New Circle Rd - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	10.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,345
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/19/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	3.7%
	Construction-	0.0%
	Lightning-	13.8%
	Non-Company-	0.0%
	Other/Unknown-	2.1%
	Overload-	0.0%
	Planned Work-	3.1%
	Trees-	66.8%
	Utility Equipment-	10.5%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	52.31
10.)	2014 SAIDI	59.24
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.69
12.)	2014 SAIFI	0.54

	SUBSTATION NAME AND NUMBER	LOUDON AVENUE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 811 E Loudon Ave - Lexington
3.)	CIRCUIT NAME AND NUMBER	0076
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Eastland Dr & Winchester Rd - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	516
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/09/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.4%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	37.8%
	Overload-	0.5%

9.)	CIRCUIT	5	YEAR	AVER/	AGE	(SAIDI)
,						. ,

64.26

93.09

Planned Work- 0.0%

Utility Equipment- 7.1%

Trees- 0.1%

Vehicle- 54.1%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.12

2.69

12.) 2014 SAIFI

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

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) 3.) CIRCUIT NAME AND NUMBER 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) 5.) TOTAL CIRCUIT LENGTH (MILES) 5.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 7.) DATE OF LAST CIRCUIT TRIM (VM) 6.) COnstruction- 6.0% Construction- 7.0 DATE OF LAST CIRCUIT TRIM (VM) 7.0 Lightning- 7.0 DATE OF LAST CIRCUIT TRIM (VM) 7.0 Construction-		SUBSTATION NAME AND NUMBER	TRAFTON AVENUE 4KV
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) 5.) TOTAL CIRCUIT LENGTH (MILES) 5.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 508 7.) DATE OF LAST CIRCUIT TRIM (VM) 6.) CONSTRUCTION 0.0% CONSTRUCTION 0.0% Lightning- 0.0% Non-Company- 48.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Planned Work- 0.0% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 141 Trafton St - Lexington
5.) TOTAL CIRCUIT LENGTH (MILES) 5.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 508 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/05/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 48.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07	3.)	CIRCUIT NAME AND NUMBER	0078
6.) CUSTOMER COUNT FOR THIS CIRCUIT 508 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/05/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 48.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Versailles Rd - W of Substation
7.) DATE OF LAST CIRCUIT TRIM (VM) 05/05/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 48.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07	5.)	TOTAL CIRCUIT LENGTH (MILES)	5.2
8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 48.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Planned Work- 0.0% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	508
Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 48.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07	7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/05/2012
Construction- 0.0% Lightning- 0.0% Non-Company- 48.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07 10.) 2014 SAIDI	8.)	2014 OUTAGES BY CAUSE	
Lightning- 0.0% Non-Company- 48.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07		Animal-	0.0%
Non-Company- 48.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07		Construction-	0.0%
Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07 10.) 2014 SAIDI		Lightning-	0.0%
Overload- 0.0% Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07 10.) 2014 SAIDI		Non-Company-	48.1%
Planned Work- 0.0% Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07 10.) 2014 SAIDI		Other/Unknown-	0.0%
Trees- 48.1% Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07 10.) 2014 SAIDI 8.62		Overload-	- 0.0%
Utility Equipment- 3.7% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07 10.) 2014 SAIDI 8.62		Planned Work-	0.0%
Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07 10.) 2014 SAIDI 8.62		Trees-	- 48.1%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.07 10.) 2014 SAIDI 8.62		Utility Equipment-	3.7%
10.) 2014 SAIDI 8.62		Vehicle-	- 0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.07
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.06	10.)	2014 SAIDI	8.62
	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06

12.) **2014 SAIFI**

Continue to Monitor

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

SUBSTATION NAME AND NUMBER TRAFTON AVENUE 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 141 Trafton St - Lexington 3.) CIRCUIT NAME AND NUMBER 0079 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Red Mile Rd - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 7.3 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,182 7.) DATE OF LAST CIRCUIT TRIM (VM) 03/03/2012 8.) 2014 OUTAGES BY CAUSE Animal- 1.3% Construction- 0.0% Lightning- 8.7% Non-Company- 44.0% Other/Unknown- 0.0% Overload- 18.7% Planned Work- 0.0% Trees- 27.2% Utility Equipment- 0.0% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	24.00
10.) 2014 SAIDI	57.71
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2014 SAIFI	0.89

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

	SUBSTATION NAME AND NUMBER	SPINDLETOP
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2500 Research Park Dr - Lexington
3.)	CIRCUIT NAME AND NUMBER	0082
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Berea Rd - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	103
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/09/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	2.0%
	Non-Company-	4.1%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	93.9%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	45.01
10.)	2014 SAIDI	64.80
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.52
12.)	2014 SAIFI	0.48

	SUBSTATION NAME AND NUMBER	PARKERS MILL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2085 Parkers Mill Rd - Lexington
3.)	CIRCUIT NAME AND NUMBER	0083
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Versailles Rd - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	43.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	522
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/30/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.4%
	Construction-	0.0%
	Lightning-	0.9%
	Non-Company-	28.3%
	Other/Unknown-	3.3%
	Overload-	0.0%
	Planned Work-	2.1%
	Trees-	25.5%
	Utility Equipment-	4.7%
	Vehicle-	34.7%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	149.93

338.84

1.07

2.86

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) **2014 SAIDI**

		SUBSTATION NAME AND NUMBER	PROCTOR & GAMBLE
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 120 Zesta PI - Lexington
	3.)	CIRCUIT NAME AND NUMBER	0084
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Magnolia Ave - NE of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	2.3
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	240
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/23/2014
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	0.0%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	5.4%
		Other/Unknown-	0.0%
		Overload-	0.0%
		Planned Work-	1.9%
		Trees-	0.0%
		Utility Equipment-	89.5%
		Vehicle-	3.2%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.02
1	LO.)	2014 SAIDI	68.38
1	L1.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.34
1	12.)	2014 SAIFI	1.31

	SUBSTATION NAME AND NUMBER	BELT LINE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 1090 W. New Circle Rd - Lexington
3.)	CIRCUIT NAME AND NUMBER	0086
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - New Circule Rd & New Town Rd E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	153
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/01/2007
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	98.5%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	1.5%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	28.78
10.)	2014 SAIDI	18.75

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

		SUBSTATION NAME AND NUMBER	LIBERTY ROAD
:	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2125 Liberty Rd Lexington
3	3.)	CIRCUIT NAME AND NUMBER	0091
4	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Liberty Rd. & Winchester Rd W of Substation
!	5.)	TOTAL CIRCUIT LENGTH (MILES)	12.4
(6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,722
7	7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/01/2008
8	8.)	2014 OUTAGES BY CAUSE	
		Animal-	6.7%
		Construction-	0.0%
		Lightning-	26.1%
		Non-Company-	7.6%
		Other/Unknown-	13.1%
		Overload-	0.0%
		Planned Work-	3.2%
		Trees-	27.6%
		Utility Equipment-	15.8%
		Vehicle-	0.0%
9	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	30.18
10	0.)	2014 SAIDI	40.16
1	1.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50

12.) 2014 SAIFI

Continue to Monitor

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

46

SUBSTATION NAME AND NUMBER	STONEWALL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3060 Arrowhead Dr - Lexington
3.) CIRCUIT NAME AND NUMBER	0097
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - W New Circle Rd & Harrodsburg Rd - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	23.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,842
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/10/2013
8.) 2014 OUTAGES BY CAUSE	
Animal	- 1.4%
Construction-	- 0.0%
Lightning-	- 42.1%
Non-Company-	- 0.5%
Other/Unknown-	- 0.1%
Overload-	- 1.4%
Planned Work-	- 0.0%
Trees	- 0.6%
Utility Equipment	- 53.9%
Vehicle	- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	52.47

195.86

0.54

1.92

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) **2014 SAIDI**

	SUBSTATION NAME AND NUMBER	STONEWALL
2.	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3060 Arrowhead Dr - Lexington
3.	CIRCUIT NAME AND NUMBER	0098
4.	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Chelsea Dr & Clays Mill Dr - S of Substation
5.	TOTAL CIRCUIT LENGTH (MILES)	13.8
6.	CUSTOMER COUNT FOR THIS CIRCUIT	1,132
7.	DATE OF LAST CIRCUIT TRIM (VM)	05/11/2013
8.	2014 OUTAGES BY CAUSE	
	Animal-	1.5%
	Construction-	0.0%
	Lightning-	1.7%
	Non-Company-	0.0%
	Other/Unknown-	0.7%
	Overload-	0.0%
	Planned Work-	0.3%
	Trees-	91.9%
	Utility Equipment-	3.8%
	Vehicle-	0.0%
9.	CIRCUIT 5 YEAR AVERAGE (SAIDI)	38.09
10.	2014 SAIDI	41.60
11.	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.57
12.	2014 SAIFI	1.12

	SUBSTATION NAME AND NUMBER	JOYLAND
2.	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2375 Paris Pike - Lexington
3.	CIRCUIT NAME AND NUMBER	0099
4.	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - I-64 & I-75 - NW of Substation
5.	TOTAL CIRCUIT LENGTH (MILES)	14.8
6.	CUSTOMER COUNT FOR THIS CIRCUIT	2,009
7.	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2007
8.	2014 OUTAGES BY CAUSE	
	Animal-	0.3%
	Construction-	0.0%
	Lightning-	3.5%
	Non-Company-	1.2%
	Other/Unknown-	0.5%
	Overload-	35.8%
	Planned Work-	4.4%
	Trees-	0.6%
	Utility Equipment-	53.7%
	Vehicle-	0.0%
9.	CIRCUIT 5 YEAR AVERAGE (SAIDI)	84.64
10.	2014 SAIDI	147.17
11.	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.87

 $13.) \;\;$ list of corrective action, if any, taken or to be taken

Continue to Monitor

	SUBSTATION NAME AND NUMBER	PARKERS MILL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2085 Parkers Mill Rd - Lexington
3.)	CIRCUIT NAME AND NUMBER	0100
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Parkers Mill Rd & Alexandria Rd - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	12.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,617
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/21/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	2.5%
	Construction-	0.0%
	Lightning-	6.4%
	Non-Company-	35.8%
	Other/Unknown-	7.2%
	Overload-	0.0%
	Planned Work-	0.5%
	Trees-	2.3%
	Utility Equipment-	45.3%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	49.65
10.)	2014 SAIDI	118.67

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	REYNOLDS
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 200 W. Reynold Rd Lexington
3.)	CIRCUIT NAME AND NUMBER	0102
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Mall Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	122
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/31/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	19.7%
	Overload-	0.0%
	Planned Work-	34.0%

Trees- 0.0%

Vehicle- 0.0%

Utility Equipment- 46.3%

9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	
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220.61

10.) 2014 SAIDI

0.39

72.85

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.21

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

Continue to Monitor

		SUBSTATION NAME AND NUMBER	IBM
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 740 W New Circle Rd - Lexington
1	3.)	CIRCUIT NAME AND NUMBER	0103
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Newtown Rd - S of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	9.7
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,075
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/27/2013
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	3.1%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	0.0%
		Other/Unknown-	74.5%
		Overload-	0.0%
		Planned Work-	1.1%
		Trees-	1.0%
		Utility Equipment-	20.2%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	93.04
	10.)	2014 SAIDI	60.71
	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.09

12.) 2014 SAIFI

Continue to Monitor

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

		SUBSTATION NAME AND NUMBER	LEXINGTON WATER COMPANY 12KV
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2300 Richmond Rd - Lexington
	3.)	CIRCUIT NAME AND NUMBER	0109
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Lakeshore Dr SE of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	14.4
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	991
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/04/2014
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	2.4%
		Construction-	0.0%
		Lightning-	1.4%
		Non-Company-	0.0%
		Other/Unknown-	2.2%
		Overload-	0.0%
		Planned Work-	0.8%
		Trees-	83.8%
		Utility Equipment-	9.5%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	89.70
1	.0.)	2014 SAIDI	144.49
1	1.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.68

Trees Trimmed in 2014

	SUBSTATION NAME AND NUMBER	VILEY ROAD
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 308 Alexandria Rd Lexington
3.)	CIRCUIT NAME AND NUMBER	0116
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Alexandria Rd. & Old Frankfort Rd SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	31.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	799
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/28/2013
8.)	2014 OUTAGES BY CAUSE	
Animal- 0.0%		0.0%
	Construction-	0.0%
	Lightning-	2.6%
	Non-Company-	89.9%
	Other/Unknown-	6.3%
	Overload-	1.2%
	Planned Work-	0.0%
	Trees-	- 0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	49.12
10.)	2014 SAIDI	38.73

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	LANSDOWNE SWITCHING
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3200 Montavesta Rd - Lexington
3.)	CIRCUIT NAME AND NUMBER	0118
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - New Circle Rd. & Chinoe Rd SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	443
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/03/2011
8.)	2014 OUTAGES BY CAUSE	

8.) 2014 OUTAGES BY CAUSE

Animal- 0.6%

Construction- 0.0%

Lightning- 0.3%

Non-Company- 0.0%

Other/Unknown- 21.1%

Overload- 10.2%

Planned Work- 0.3%

Trees- 10.2%

Utility Equipment- 57.5%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	160.50
10.) 2014 SAIDI	274.74
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.21
12.) 2014 SAIFI	1.76

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

SUBSTATION NAME AND NUMBER FMC Z.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 2641 Palumbo Dr - Lexington 3.) CIRCUIT NAME AND NUMBER 0120 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Palumbo Dr & Man O War Blvd - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 7.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 273 7.) DATE OF LAST CIRCUIT TRIM (VM) 08/01/2007 8.) 2014 OUTAGES BY CAUSE Animal- 17.2% Construction- 0.0% Lightning- 82.2% Non-Company- 0.0% Other/Unknown- 0.6% Overload- 0.0% Planned Work- 0.0% Trees- 0.0% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 20.88 10.) 2014 SAIDI 94.84 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.13

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

Continue to Monitor

12.) 2014 SAIFI

		SUBSTATION NAME AND NUMBER	FMC
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2641 Palumbo Dr - Lexington
	3.)	CIRCUIT NAME AND NUMBER	0123
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Palumbo Dr - W of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	4.6
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	365
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/01/2007
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	0.0%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	0.0%
		Other/Unknown-	0.0%
		Overload-	0.0%
		Planned Work-	0.0%
		Trees-	0.0%
		Utility Equipment-	100.0%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.30
1	10.)	2014 SAIDI	23.02
1	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.05

Continue to Monitor

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	HIGBY MILL 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 308 Waveland Museum Ln - Lexington
3.)	CIRCUIT NAME AND NUMBER	0128
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Wyndham Hills Dr - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	530
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/19/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	12.2%
	Overload-	87.8%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	3.41
10.)	2014 SAIDI	6.75
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.04

12.) 2014 SAIFI

Continue to Monitor

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

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Lexington - Georgtown Rd, Price Rd, & Main St - S of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

6.) CUSTOMER COUNT FOR THIS CIRCUIT

7.) DATE OF LAST CIRCUIT TRIM (VM)

BELT LINE

BELT LINE

1990 W. New Circle Rd - Lexington

129

129

139

15.9

15.9

1,961

1,961

8.) 2014 OUTAGES BY CAUSE

Animal- 5.4%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.7%

Other/Unknown- 1.4%

Overload- 0.6%

Planned Work- 0.9%

Trees- 0.6%

Utility Equipment- 7.6%

Vehicle- 82.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	112.89
10.) 2014 SAIDI	139.10
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.05
12.) 2014 SAIFI	1.21

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

	SUBSTATION NAME AND NUMBER	LAKESHORE
2	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3710 Richmond Rd - Lexington
3) CIRCUIT NAME AND NUMBER	0133
4) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Richmond Rd - N of Substation
5) TOTAL CIRCUIT LENGTH (MILES)	0.9
6) CUSTOMER COUNT FOR THIS CIRCUIT	65
7) DATE OF LAST CIRCUIT TRIM (VM)	12/19/2009
8) 2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	100.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.76
10) 2014 SAIDI	27.35
11) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.05

12.) 2014 SAIFI

Continue to Monitor

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

	SUBSTATION NAME AND NUMBER	LAKESHORE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3710 Richmond Rd - Lexington
3.)	CIRCUIT NAME AND NUMBER	0135
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Richmond Rd & Man O War Blvd - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	22.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	2,250
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/08/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	3.0%
	Construction-	0.0%
	Lightning-	35.1%
	Non-Company-	0.5%
	Other/Unknown-	2.1%
	Overload-	0.5%
	Planned Work-	0.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	19.09
10.) 2014 SAIDI	30.78
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12.) 2014 SAIFI	0.34

Trees- 0.0%

Vehicle- 0.0%

Utility Equipment- 57.9%

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

SUBSTATION NAME AND NUMBER RACE STREET 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 420 Corral St - Lexington 3.) CIRCUIT NAME AND NUMBER 0139 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Midland Ave., Mian St. & water St. - W of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 2.5 6.) CUSTOMER COUNT FOR THIS CIRCUIT 12 7.) DATE OF LAST CIRCUIT TRIM (VM) Underground Circuit 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 0.0% Utility Equipment- 100.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 7.52 10.) 2014 SAIDI 13.17 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

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

Continue to Monitor

12.) 2014 SAIFI

0.03

	SUBSTATION NAME AND NUMBER	ASHLAND PIPE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 448 S Ashland Ave Lexington
3.)	CIRCUIT NAME AND NUMBER	0142
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Tates Creek Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	18.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,762
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/31/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.8%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	1.2%
	Other/Unknown-	17.5%
	Overload-	0.0%
	Planned Work-	1.5%
	Trees-	31.0%
	Utility Equipment-	48.1%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	16.36

The Control of the Co		
10.) 2014 SAIDI	39.89	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18	
12.) 2014 S AIFI	0.34	

2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 96 Burley Ave Lexington
3.)	CIRCUIT NAME AND NUMBER	0144
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Broadway - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	512
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/29/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.8%
	Other/Unknown-	14.1%
	Overload-	15.6%
	Planned Work-	0.0%
	Trees-	0.8%

AMERICAN AVENUE

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	29.34	
10.) 2014 SAIDI	100.54	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.39	
12.) 2014 SAIFI	1.56	

Utility Equipment- 0.8%

Vehicle- 68.1%

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

Continue to Monitor

SUBSTATION NAME AND NUMBER

1	SUBSTATION NAME AND NUMBER	STANFORD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lincoln - 746 KY Highway 78 - Hustonville
3.)	CIRCUIT NAME AND NUMBER	0154
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hustonville - KY Highway 78 - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	52.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,100
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/24/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.5%
	Construction-	0.4%
	Lightning-	0.6%
	Non-Company-	90.9%
	Other/Unknown-	2.4%
	Overload-	0.0%
	Planned Work-	0.4%
	Trees-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	46.66	
10.) 2014 SAIDI	108.51	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.82	
12.) 2014 SAIFI	2.36	

Utility Equipment- 2.5%

Vehicle- 2.4%

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

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 308 Alexandria Rd Lexington
3.) CIRCUIT NAME AND NUMBER	0159
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Leestown Rd & Masterson Station - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	21.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,986
7.) DATE OF LAST CIRCUIT TRIM (VM)	03/01/2008
8.) 2014 OUTAGES BY CAUSE	
Animal-	- 2.4%
Construction-	0.0%
Lightning	7.0%
Non-Company-	0.0%
Other/Unknown-	40.0%
Overload-	- 45.9%
Planned Work-	1.0%
Trees	- 0.0%
Utility Equipment	3.6%
Vehicle-	- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.82

VILEY ROAD

SI, CINCOTT STEPHENTOE (SHIP)	
10.) 2014 SAIDI	44.47
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.) 2014 SAIFI	0.25

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

Continue to Monitor

SUBSTATION NAME AND NUMBER

	SUBSTATION NAME AND NUMBER	LAWRENCEBURG 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Anderson - 108 E Broadway st - Lawrenceburg
3.)	CIRCUIT NAME AND NUMBER	0160
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lawrenceburg - US HWY 127 - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	25.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	760
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.3%
	Construction-	0.0%
	Lightning-	39.2%
	Non-Company-	0.0%
	Other/Unknown-	0.2%
	Overload-	0.0%
	Planned Work-	0.1%
	Trees-	0.0%
	Utility Equipment-	59.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	77.40

221.65

0.62

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

	SUBSTATION NAME AND NUMBER	DANVILLE 1 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 494 S 4TH ST - Danville
3.)	CIRCUIT NAME AND NUMBER	0162
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - 4th St - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	13.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,192
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.2%
	Construction-	- 0.0%
	Lightning-	18.8%
	Non-Company-	0.0%
	Other/Unknown-	1.2%
	Overload-	- 0.0%
	Planned Work-	2.4%
	Trees-	73.1%
	Utility Equipment-	3.3%
	Vehicle-	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.50
10.)	2014 SAIDI	11.16
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.19

Tree Trim Scheduled for 2015

	SUBSTATION NAME AND NUMBER	DANVILLE 1 12KV
2.	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 494 S 4TH ST - Danville
3.	CIRCUIT NAME AND NUMBER	0163
4.	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Russel St - W of Substation
5.	TOTAL CIRCUIT LENGTH (MILES)	2.5
6.	CUSTOMER COUNT FOR THIS CIRCUIT	112
7.	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	50.0%
	Trees-	0.0%
	Utility Equipment-	50.0%
	Vehicle-	0.0%
9.	CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.92
10.	2014 SAIDI	6.98
11.	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.09
12.	2014 SAIFI	0.04

Continue to Monitor

69

	SUBSTATION NAME AND NUMBER	DANVILLE 1 12KV
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 494 S 4TH ST - Danville
3.)	CIRCUIT NAME AND NUMBER	0164
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - 4th St - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	224
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	100.0%
	Trees-	- 0.0%
	Utility Equipment-	0.0%
	Vehicle-	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.76
10.)	2014 SAIDI	2.38
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.05

Continue to Monitor

7	SUBSTATION NAME AND NUMBER	DANVILLE WEST
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 1353 Lebanon Rd - Danville
3.)	CIRCUIT NAME AND NUMBER	0166
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - 0.46 miles NW out of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	0.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	3
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%

Planned Work- 0.0%

Utility Equipment- 0.0%

Trees- 100.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

45.20

10.) **2014 SAIDI**

226.00

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.20

12.) 2014 SAIFI

1.00

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

Tree Trim Scheduled for 2015

		DANVILLE WEST
۷.) ع	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 1353 Lebanon Rd - Danville
3.) (CIRCUIT NAME AND NUMBER	0169
4.) (CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Danville Bypass - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	4
7.) I	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.) 2	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	100.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	2.55
10.)	2014 SAIDI	12.75
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.05

Continue to Monitor

12.) 2014 SAIFI

۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 200 W. Reynold Rd Lexington
3.)	CIRCUIT NAME AND NUMBER	0188
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Regency Rd N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	735
7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/19/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.5%
	Construction-	0.1%
	Lightning-	49.5%
	Non-Company-	0.1%
	Other/Unknown-	0.1%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	49.5%

REYNOLDS

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	113.50
10.) 2014 SAIDI	278.68
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.03
12.) 2014 SAIFI	2.02

Utility Equipment- 0.2%

Vehicle- 0.0%

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

Tree Trim Scheduled for 2015

SUBSTATION NAME AND NUMBER

		SUBSTATION NAME AND NUMBER	LONDON 2
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - Near corner of Foster Heights & Substation Rd - London
	3.)	CIRCUIT NAME AND NUMBER	0205
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	London - S & N on McWhorter Rd
	5.)	TOTAL CIRCUIT LENGTH (MILES)	19.2
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,241
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/13/2013
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	1.9%
		Construction-	0.0%
		Lightning-	2.0%
		Non-Company-	2.4%
		Other/Unknown-	26.1%
		Overload-	0.0%
		Planned Work-	0.6%
		Trees-	64.9%
		Utility Equipment-	2.1%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	97.61
1	.0.)	2014 SAIDI	119.48

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	97.61
10.) 2014 SAIDI	119.48
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.98
12.) 2014 SAIFI	1.50

SUBSTATION NAME AND NUMBER CAMPBELLSVILLE 2 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Taylor - 620 Clem Haskins Blvd. - Campbellsville 3.) CIRCUIT NAME AND NUMBER 0207 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Campbellsville - Martin Luther King - SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 2.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 220 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/19/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.0%

Overload- 0.0%

Trees- 0.0%

Vehicle- 0.0%

Planned Work- 3.0%

Utility Equipment- 97.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

10.80

22.74

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.46

12.) 2014 SAIFI

10.) 2014 SAIDI

1.05

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

	SUBSTATION NAME AND NUMBER	COLUMBIA
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Taylor - 114 Lindsey Wilson St - Columbia
3.)	CIRCUIT NAME AND NUMBER	0209
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Columbia - KY HWY 3491 & KY 55 - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	43.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	915
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/18/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.2%
	Construction	0.0%
	Lightning-	0.6%
	Non-Company-	0.0%
	Other/Unknown-	- 0.7%
	Overload-	- 0.0%
	Planned Work-	- 4.0%
	Trees	- 90.1%
	Utility Equipment	- 3.4%
	Vehicle	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	53.02
10.)	2014 SAIDI	144.12

Trees Trimmed in 2014

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.49

4	SUBSTATION NAME AND NUMBER	CARON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - 1136 South Laurel Rd - London
3.)	CIRCUIT NAME AND NUMBER	0212
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	London - S Laurel Rd - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	16.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	709
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/24/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.2%
	Construction-	0.0%
	Lightning-	3.5%
	Non-Company-	29.3%
	Other/Unknown-	14.7%
	Overload-	3.5%
	Planned Work-	19.0%
	Trees-	6.5%
	Utility Equipment-	22.3%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	144.72
10.)	2014 SAIDI	180.62
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.73

Continue to Monitor

12.) 2014 SAIFI

		SUBSTATION NAME AND NUMBER	FARISTON
2	<u>/</u> .)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - 57 Rocky Branch Rd - North Corbin
3	3.)	CIRCUIT NAME AND NUMBER	0216
4	1.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	North Corbin - S Laurel Rd - S of Substation
į	5.)	TOTAL CIRCUIT LENGTH (MILES)	3.9
(5.)	CUSTOMER COUNT FOR THIS CIRCUIT	104
7	7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/20/2013
8	8.)	2014 OUTAGES BY CAUSE	
		Animal-	33.3%
		Construction-	0.0%
		Lightning-	6.7%
		Non-Company-	26.7%
		Other/Unknown-	26.7%
		Overload-	- 0.0%
		Planned Work-	0.0%
		Trees-	- 0.0%
		Utility Equipment-	- 6.7%
		Vehicle-	- 0.0%
,	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.84
10	0.)	2014 SAIDI	35.34

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.10

	SUBSTATION NAME AND NUMBER	FARISTON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - 57 Rocky Branch Rd - North Corbin
3.)	CIRCUIT NAME AND NUMBER	0217
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	North Corbin - S Laurel Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	24.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	763
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/20/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	- 1.6%
	Construction-	- 0.0%
	Lightning-	- 0.1%
	Non-Company-	- 15.4%
	Other/Unknown-	- 1.3%
	Overload-	- 52.3%
	Planned Work-	- 0.3%
	Trees-	- 0.3%
	Utility Equipment-	- 28.7%
	Vehicle	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	90.86
10.)	2014 SAIDI	66.31
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.85

Continue to Monitor

12.) 2014 SAIFI

- 3	SUBSTATION NAME AND NUMBER	MACKVILLE
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Washington - 4685 Texas Rd - Springfield
3.)	CIRCUIT NAME AND NUMBER	0220
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Springfield - Texas Mackville Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	136
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	2.0%
	Construction-	0.0%
	Lightning-	92.5%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	5.4%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	34.17
10.)	2014 SAIDI	138.88
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.29

Continue to Monitor

12.) 2014 SAIFI

- 1	SUBSTATION NAME AND NUMBER	EAST BERNSTADT
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - 440 State HWY 490 - East Bernstadt
3.)	CIRCUIT NAME AND NUMBER	0222
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	East Bernstadt - KY HWY 490 - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	345
7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/01/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	5.3%
	Construction-	0.0%
	Lightning-	4.3%
	Non-Company-	0.7%
	Other/Unknown-	3.2%
	Overload-	0.0%
	Planned Work-	0.5%
	Trees-	85.6%
	Utility Equipment-	0.5%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	92.75
10.)	2014 SAIDI	193.18
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.78
12.)	2014 SAIFI	1.27

SUBSTATION NAME AND NUMBER

WILLIAMSBURG SOUTH

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Whitley - Corner of Savoy Clear Creek Rd and Railroad Tracks East of I75 - Williamsburg

3.) CIRCUIT NAME AND NUMBER

0225

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Williamsburg - I75 - NW of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

4.1

6.) CUSTOMER COUNT FOR THIS CIRCUIT

359

7.) DATE OF LAST CIRCUIT TRIM (VM)

11/26/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.1%

Construction- 0.0%

Lightning- 0.6%

Non-Company- 1.7%

Other/Unknown- 6.2%

Overload- 0.0%

Planned Work- 2.2%

Trees- 43.5%

Utility Equipment- 45.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

194.20

10.) 2014 SAIDI

254.00

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.72

12.) 2014 SAIFI

2.61

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

SUBSTATION NAME AND NUMBER WILLIAMSBURG SOUTH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Whitley - Corner of Savoy Clear Creek Rd and Railroad Tracks East of I75 - Williamsburg 3.) CIRCUIT NAME AND NUMBER 0226 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Williamsburg - Highway 25 - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 34.8 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,268 7.) DATE OF LAST CIRCUIT TRIM (VM) 02/25/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.6% Construction- 0.0% Lightning- 0.0% Non-Company- 1.8% Other/Unknown- 5.6% Overload- 15.6% Planned Work- 6.7% Trees- 3.5% Utility Equipment- 66.2% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 251.27 10.) 2014 SAIDI 330.34 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 1.81 12.) 2014 SAIFI 1.77

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

Continue to Monitor

83

SUBSTATION NAME AND NUMBER WILLIAMSBURG SOUTH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Whitley - Corner of Savoy Clear Creek Rd and Railroad Tracks East of I75 - Williamsburg 3.) CIRCUIT NAME AND NUMBER 0230 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Williamsburg - Highway 92 - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 36.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 877 7.) DATE OF LAST CIRCUIT TRIM (VM) 11/26/2012 8.) 2014 OUTAGES BY CAUSE Animal- 13.4% Construction- 0.0% Lightning- 0.0% Non-Company- 0.6% Other/Unknown- 51.3% Overload- 8.9% Planned Work- 0.9% Trees- 7.7% Utility Equipment- 17.1% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

200.12

10.) 2014 SAIDI

160.66

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.84

12.) 2014 SAIFI

1.10

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

SUBSTATION NAME AND NUMBER WILLIAMSBURG SOUTH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Whitley - Corner of Savoy Clear Creek Rd and Railroad Tracks East of I75 - Williamsburg 3.) CIRCUIT NAME AND NUMBER 0231 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Williamsburg - Savoy Clear Creek Rd - E of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 0.5 6.) CUSTOMER COUNT FOR THIS CIRCUIT 7.) DATE OF LAST CIRCUIT TRIM (VM) 11/26/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 50.0% Non-Company- 0.0% Other/Unknown- 50.0% Overload- 0.0% Planned Work- 0.0% Trees- 0.0% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 36.25 10.) 2014 SAIDI 30.25 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.35

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

Continue to Monitor

12.) 2014 SAIFI

0.50

	SUBSTATION NAME AND NUMBER	WILLIAMSBURG
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Whitley - Corner of 2nd and 3rd St - Williamsburg
3.)	CIRCUIT NAME AND NUMBER	0235
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Williamsburg - 5th St - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	269
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/09/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	66.7%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	33.3%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.80

12.48

0.12

0.13

12.) 2014 SAIFI 13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

	SUBSTATION NAME AND NUMBER	WILLIAMSBURG
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Whitley - Corner of 2nd and 3rd St - Williamsburg
3.)	CIRCUIT NAME AND NUMBER	0236
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Williamsburg - 2nd St - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	185
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/09/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	6.3%
	Construction-	0.0%
	Lightning-	9.4%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	78.1%
	Trees-	6.3%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.23
10.)	2014 SAIDI	62.82

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.16

SUBSTATION NAME AND NUMBER MANCHESTER SOUTH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Clay - 530 Muddy Gap Rd - Manchester 3.) CIRCUIT NAME AND NUMBER 0253 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Manchester - US HWY 421 - E of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 17.3 6.) CUSTOMER COUNT FOR THIS CIRCUIT 584 7.) DATE OF LAST CIRCUIT TRIM (VM) 04/08/2014 8.) 2014 OUTAGES BY CAUSE Animal- 1.9% Construction- 0.0% Lightning- 11.1% Non-Company- 51.1% Other/Unknown- 9.0% Overload- 0.0% Planned Work- 4.0% Trees- 18.3% Utility Equipment- 4.4% Vehicle- 0.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	118.46
10.) 2014 SAIDI	149.41
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.10
12.) 2014 SAIFI	0.90

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

	SUBSTATION NAME AND NUMBER	MANCHESTER SOUTH
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clay - 530 Muddy Gap Rd - Manchester
3.)	CIRCUIT NAME AND NUMBER	0254
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Manchester - State HWY 80 - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	20.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	468
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/02/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	2.9%
	Construction-	0.0%
	Lightning-	0.3%
	Non-Company-	0.5%
	Other/Unknown-	31.7%
	Overload-	0.0%
	Planned Work-	1.7%
	Trees-	21.9%
	Utility Equipment-	20.0%
	Vehicle-	21.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	408.07
10.)	2014 SAIDI	669.08
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.23

Continue to Monitor

12.) **2014 SAIFI**

SUBSTATION NAME AND NUMBER	CORBIN EAST
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Knox - Corner of State HWY 1232 and E Barbourville Rd - Corbin
3.) CIRCUIT NAME AND NUMBER	0276
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Corbin - Pennington Rd & Industrial Rd - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	7.2
6.) CUSTOMER COUNT FOR THIS CIRCUIT	212
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/01/2011

8.) 2014 OUTAGES BY CAUSE

Animal- 2.3%

Construction- 0.0%

Lightning- 20.2%

Non-Company- 19.7%

Other/Unknown- 5.0%

Overload- 0.0%

Planned Work- 2.8%

Trees- 45.9%

Utility Equipment- 4.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	132.16
10.) 2014 SAIDI	217.05
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.84
12.) 2014 SAIFI	1.03

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

Tree Trim Scheduled for 2015

	SUBSTATION NAME AND NUMBER	CORBIN EAST
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Knox - Corner of State HWY 1232 and E Barbourville Rd - Corbin
3.)	CIRCUIT NAME AND NUMBER	0277
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Corbin - State HWY 1232 & Hancock - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	14.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	760
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	4.9%
	Construction-	0.0%
	Lightning-	0.1%
	Non-Company-	2.2%
	Other/Unknown-	50.4%
	Overload-	5.7%
	Planned Work-	4.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	104./1	
10.) 2014 SAIDI	143.44	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.02	
12.) 2014 SAIFI	1.21	

Trees- 28.7%

Vehicle- 2.6%

Utility Equipment- 1.1%

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

Tree Trim Scheduled for 2015

	SUBSTATION NAME AND NUMBER	VAKSDAHL AVE
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 100 Vaksdahl Ave - Danville
3.)	CIRCUIT NAME AND NUMBER	0280
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Vaksdahl Ave & Perryville St - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	703
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	71.6%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	1.1%
	Overload-	0.0%
	Planned Work-	17.0%
	Trees-	0.0%
	Utility Equipment-	4.5%
	Vehicle-	5.7%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	2.50
10.)	2014 SAIDI	6.76
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06
12.)	2014 SAIFI	0.13

SUBSTATION NAME AND NUMBER	PINEVILLE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Corner of E Park Ave and Maple St - Pineville
3.) CIRCUIT NAME AND NUMBER	0301
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Pineville - US HWY 25E & KY HWY 66 - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	25.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,176
7.) DATE OF LAST CIRCUIT TRIM (VM)	02/11/2013
8.) 2014 OUTAGES BY CAUSE	
Animal	- 0.6%
Construction	- 0.0%
Lightning	- 0.2%
Non-Company	- 72.5%
Other/Unknown	- 8.9%
Overload	- 0.8%
Planned Work	- 3.8%
Trees	i- 11.7%
Utility Equipment	- 1.5%
Vehicle	- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	97.54
10.) 2014 SAIDI	91.27

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.00

		SUBSTATION NAME AND NUMBER	PINEVILLE
	۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Corner of E Park Ave and Maple St - Pineville
	3.)	CIRCUIT NAME AND NUMBER	0302
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Pineville - US HWY 25E - S of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	30.7
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	656
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/25/2013
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	1.0%
		Construction-	0.0%
		Lightning-	2.8%
		Non-Company-	0.5%
		Other/Unknown-	42.6%
		Overload-	0.0%
		Planned Work-	1.8%
		Trees-	42.8%
		Utility Equipment-	8.5%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	132.93
1	0.)	2014 SAIDI	149.90
1	1.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.48
1	2.)	2014 SAIFI	0.92

SUBSTATION NAME AND NUMBER

CROCKETT

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Bell - On HWY 66 across the street from Chaz Coal Co - Pineville

3.) CIRCUIT NAME AND NUMBER

0304

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Pineville - State HWY 66 - NW of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

21.9

6.) CUSTOMER COUNT FOR THIS CIRCUIT

134

7.) DATE OF LAST CIRCUIT TRIM (VM)

04/05/2013

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.3%

Other/Unknown- 54.5%

Overload- 0.0%

Planned Work- 0.0%

Trees- 40.0%

Utility Equipment- 5.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	830.55
10.) 2014 SAIDI	1088.77
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	4.11
12.) 2014 SAIFI	4.82

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

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Bell - Hwy 25/Wilderness Rd S of Hwy 2486 Middlesborough

3.) CIRCUIT NAME AND NUMBER

0308

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Middlesborough - US Hwy 25E - N of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

19.7

6.) CUSTOMER COUNT FOR THIS CIRCUIT

446

7.) DATE OF LAST CIRCUIT TRIM (VM)

06/16/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.1%

Construction- 0.0%

Lightning- 0.8%

Non-Company- 0.2%

Other/Unknown- 13.4%

Overload- 0.0%

Planned Work- 0.0%

Trees- 47.8%

Utility Equipment- 37.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	249.55
10.) 2014 SAIDI	372.34
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.01
12.) 2014 SAIFI	2.65

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

SUBSTATION NAME AND NUMBER

GREASY CREEK 12KV

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Bell - US HWY 25 at HWY 3085 - Pineville US HWY 25 AT HWY 3085 PINEVILLE

3.) CIRCUIT NAME AND NUMBER

0309

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Pineville - State HWY 92 - S of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

21.8

6.) CUSTOMER COUNT FOR THIS CIRCUIT

340

7.) DATE OF LAST CIRCUIT TRIM (VM)

06/18/2011

8.) 2014 OUTAGES BY CAUSE

Animal- 5.6%

Construction- 0.0%

Lightning- 0.2%

Non-Company- 6.0%

Other/Unknown- 43.6%

Overload- 0.0%

Planned Work- 0.0%

Trees- 39.1%

Utility Equipment- 0.6%

Vehicle- 4.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	126.75
10.) 2014 SAIDI	246.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.78
12.) 2014 SAIFI	1.52

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

2.) SUBSTATION NAME AND NUMBER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)
3.) CIRCUIT NAME AND NUMBER
3.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)
5.) TOTAL CIRCUIT LENGTH (MILES)
6.) CUSTOMER COUNT FOR THIS CIRCUIT
7.) DATE OF LAST CIRCUIT TRIM (VM)
8.) 2014 OUTAGES BY CAUSE
Animal- 82.1%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 17.9%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	47.22
10.) 2014 SAIDI	43.43
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.94
12.) 2014 SAIFI	1.00

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

	SUBSTATION NAME AND NUMBER	CALLOWAY
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Hwy 119 - Calloway
3.)	CIRCUIT NAME AND NUMBER	0311
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Calloway - US HWY 119 - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	62.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	927
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/08/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.2%
	Construction-	0.0%
	Lightning-	0.1%
	Non-Company-	2.4%
	Other/Unknown-	19.8%
	Overload-	0.0%
	Planned Work-	1.3%
	Trees-	41.9%
	Utility Equipment-	34.1%
	Vehicle-	0.0%

9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	591.15	
10.)	2014 SAIDI	566.01	
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	3.63	
12 \	2014 SAIEI	2.74	

Trees Trimmed in 2014

	SUBSTATION NAME AND NUMBER	STINKING CREEK
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Knox - Croner of New US HWY 25 E and HWY 930 - Barbourville
3.)	CIRCUIT NAME AND NUMBER	0313
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Barbourville - US HWY 25E - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	35.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	835
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/23/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.6%
	Construction-	0.0%
	Lightning-	1.7%

Non-Company- 17.3%

Other/Unknown- 49.5%

Overload- 0.0%

Planned Work- 0.4%

Trees- 30.1%

Utility Equipment- 0.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	192.04
10.) 2014 SAIDI	335.96
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.46
12.) 2014 SAIFI	4.74

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

Reliability Improvements Scheduled for 2015

SUBSTATION NAME AND NUMBER MILL CREEK - KU 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Bell - 5539 HWY 221 Kettle Island - Pineville 3.) CIRCUIT NAME AND NUMBER 0315 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Pineville - Martha Lock Branch Rd - SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 13.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 350 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/31/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.8% Construction- 0.0% Lightning- 3.4% Non-Company- 26.3% Other/Unknown- 33.7%

Vehicle- 0.0%

Trees- 9.3%

Overload- 0.0%

Planned Work- 0.2%

Utility Equipment- 26.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	196.45
10.) 2014 SAIDI	430.80
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.20
12.) 2014 SAIFI	1.41

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

	SUBSTATION NAME AND NUMBER	CALLOWAY
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Hwy 119 - Calloway
3.)	CIRCUIT NAME AND NUMBER	0318
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Tejay - State HWY 2012 - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	3
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/25/2014

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 50.0%

Utility Equipment- 0.0%

Vehicle- 50.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	255.11
10.) 2014 SAIDI	273.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.67
12.) 2014 SAIFI	2.00

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

Trees Trimmed in 2014

SUBSTATION NAME AND NUMBER DEER BRANCH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Bell - HWY 66 0.5 miles S of Buffalo Hollow Rd, 7.5 miles N of HWY 221 - Pineville 3.) CIRCUIT NAME AND NUMBER 0319 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Pineville - State HWY 66 - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 14.3 6.) CUSTOMER COUNT FOR THIS CIRCUIT 231 7.) DATE OF LAST CIRCUIT TRIM (VM) 04/06/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 1.9% Non-Company- 0.0% Other/Unknown- 2.1% Overload- 0.0% Planned Work- 0.0% Trees- 95.2% Utility Equipment- 0.8% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 307.07

 10.) 2014 SAIDI
 364.24

 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)
 2.65

 12.) 2014 SAIFI
 1.62

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

	SUBSTATION NAME AND NUMBER	PUCKETT CREEK
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - 5627 E HWY 72 Pathfork - Alva
3.)	CIRCUIT NAME AND NUMBER	0322
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Alva - E Highway 72 - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	10.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	303
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/25/2013
0 1	2014 OLITA CEC DV CALICE	

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 1.1%

Non-Company- 78.7%

Other/Unknown- 1.1%

Overload- 0.0%

Planned Work- 1.0%

Trees- 1.8%

Utility Equipment- 16.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	120.38
10.) 2014 SAIDI	223.68
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.25
12.) 2014 SAIF I	2.06

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

	SUBSTATION NAME AND NUMBER	WACO
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 3761 New Irvine Rd - Madison East
3.)	CIRCUIT NAME AND NUMBER	0330
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Madison East - College Hill Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	176
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/26/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%

9.)	CIRCUIT	5 YEAR	AVERAGE	(SAIDI)

28.58

10.) 2014 SAIDI		137.11
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Trees- 0.0%

Vehicle- 0.0%

Utility Equipment- 100.0%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.22

0.99

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

Continue to Monitor

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER YELLOW ROCK NORTH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Lee Ky - 584 New Yellow Rock Rd - Beattyville 3.) CIRCUIT NAME AND NUMBER 0333 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Beattyville - New Yellow Rock Rd - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 3.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 20 7.) DATE OF LAST CIRCUIT TRIM (VM) 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 7.1% Non-Company- 10.7% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 82.1% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 773.35

s., emeen s reministration (emes)		
10.) 2014 SAIDI	1120.15	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.47	
12.) 2014 SAIFI	1.41	

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

Tree Trim Scheduled for 2015

) SUBSTATION NAME AND NUMBER	DARK HOLLOW
2.) SUBSTATION LOCATION (COUNTY-ROAD	OWN) Estill - 37 Dark Hollow Rd - Red Lick
3.) CIRCUIT NAME AND NUMBER	0336
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOW	Red Lick - Wisemantown Rd - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	11.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	565
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/05/2013
8.) 2014 OUTAGES BY CAUSE	
	Animal- 0.0%
C	nstruction- 0.0%
	Lightning- 0.0%
No	-Company- 1.3%
Othe	'Unknown- 2.7%
	Overload- 0.0%
Pla	ned Work- 1.3%
	Trees- 93.3%
Utility	quipment- 1.3%
	Vehicle- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.74
10.) 2014 SAIDI	16.41
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.17
12.) 2014 SAIFI	0.13

Continue to Monitor

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)	SUBSTATION NAME AND NUMBER	RICHMOND INDUSTRIAL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 110 Mikron Way - Richmond
3.)	CIRCUIT NAME AND NUMBER	0343
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Pavilion Way - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	249
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/21/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	100.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	1.07
10.)	2014 SAIDI	1.65
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.01
12.)	2014 SAIFI	0.02

	SOUSTATION NAME AND NOMBER	RICHMOND INDUSTRIAL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 110 Mikron Way - Richmond
3.)	CIRCUIT NAME AND NUMBER	0344
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - 1.51 miles S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	5
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/21/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	16.7%
	Construction-	0.0%
	Lightning-	- 0.0%
	Non-Company-	- 0.0%
	Other/Unknown-	- 0.0%
	Overload-	- 0.0%
	Planned Work-	- 0.0%
	Trees-	- 0.0%
	Utility Equipment-	- 83.3%
	Vehicle-	- 0.0%

51.01

184.60

0.39

RICHMOND INDUSTRIAL

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

Continue to Monitor

10.) 2014 SAIDI

12.) 2014 SAIFI

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

SUBSTATION NAME AND NUMBER

	SUBSTATION NAME AND NUMBER	MIDDLESBORO 2 4KV
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bell - Intersection of Cumberland Ace and S 38th St - Middlesborough
3.)	CIRCUIT NAME AND NUMBER	0350
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Middlesborough - Dorchester Ave - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	446
7.)	DATE OF LAST CIRCUIT TRIM (VM)	01/17/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	- 0.0%
	Construction-	- 0.0%
	Lightning-	- 22.9%
	Non-Company-	38.2%
	Other/Unknown-	0.0%
	Overload-	- 0.0%

Planned Work- 38.9%

Utility Equipment- 0.0%

Trees- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

15.54

10.) 2014 SAIDI

22.59

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.17

12.) **2014 SAIFI**

0.32

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

SUBSTATION NAME AND NUMBER MIDDLESBORO 2 12KV #2 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Bell - Intersection of Cumberland Ace and S 38th St - Middlesborough 3.) CIRCUIT NAME AND NUMBER 0355 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Middlesborough - Cumberland Ave & Belt Line Rd - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 33.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,362 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/28/2011 8.) 2014 OUTAGES BY CAUSE Animal- 0.4% Construction- 0.3% Lightning- 34.9% Non-Company- 0.7% Other/Unknown- 55.7% Overload- 0.0% Planned Work- 2.9% Trees- 2.5% Utility Equipment- 2.7%

74.40

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

10.) **2014 SAIDI** 62.19

Vehicle- 0.0%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 1.09

12.) **2014 SAIFI** 1.13

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

SUBSTATION NAME AND NUMBER MIDDLESBORO 1 4KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Bell - Corner of N 19th and Ironwood Rd - Middlesborough 3.) CIRCUIT NAME AND NUMBER 0370 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Middlesborough - N 19th St - SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 4.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 615 7.) DATE OF LAST CIRCUIT TRIM (VM) 01/03/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 1.0% Trees- 1.5% Utility Equipment- 97.5% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 65.05

77.84

0.71

0.78

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER DELAPLAIN 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Scott Ky - 413 Triport Cir - Sadieville 3.) CIRCUIT NAME AND NUMBER 0402 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Sadieville - Triport Rd & Cincinnati Rd - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 22.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 368 7.) DATE OF LAST CIRCUIT TRIM (VM) 08/31/2013 8.) 2014 OUTAGES BY CAUSE Animal- 2.5% Construction- 0.0% Lightning- 2.5% Non-Company- 1.1% Other/Unknown- 1.1% Overload- 2.1% Planned Work- 0.7% Trees- 0.0% Utility Equipment- 90.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI	9.)	CIRCUIT	5 YEAR	AVERAGE	(SAIDI)
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38.55

103.83

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.46

12.) 2014 SAIFI

10.) 2014 SAIDI

0.76

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

SUBSTATION NAME AND NUMBER TRAFTON AVENUE 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 141 Trafton St - Lexington 3.) CIRCUIT NAME AND NUMBER 0404 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Old Frankfort Rd - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 4.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 7.) DATE OF LAST CIRCUIT TRIM (VM) 03/03/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 30.0% Non-Company- 0.0%

Trees- 0.0%

Planned Work- 0.0%

Utility Equipment- 10.0%

Other/Unknown- 55.0%

Overload- 0.0%

Vehicle- 5.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 55.48

10.) 2014 SAIDI 16.26

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.19

12.) 2014 SAIFI 0.23

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

SUBSTATION NAME AND NUMBER FORKS OF ELKHORN 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Franklin - 3286 Georgetown Rd - Frankfort 3.) **CIRCUIT NAME AND NUMBER** 0405 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Frankfort - Switzer Rd - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 49.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 607 7.) DATE OF LAST CIRCUIT TRIM (VM) 11/17/2012 8.) 2014 OUTAGES BY CAUSE Animal- 2.2% Construction- 0.0% Lightning- 1.2% Non-Company- 0.3% Other/Unknown- 10.4% Overload- 0.0%

Planned Work- 0.9%

Utility Equipment- 2.2%

Trees- 82.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

109.59

238.73

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.85

12.) 2014 SAIFI

10.) 2014 SAIDI

1.71

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

SUBSTATION NAME AND NUMBER	FORKS OF ELKHORN
SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Franklin - 3286 Georgetown Rd - Frankfort
CIRCUIT NAME AND NUMBER	0406
CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Frankfort - Steadmantown Ln - N of Substation
TOTAL CIRCUIT LENGTH (MILES)	21.9
CUSTOMER COUNT FOR THIS CIRCUIT	771
DATE OF LAST CIRCUIT TRIM (VM)	03/01/2008
2014 OUTAGES BY CAUSE	
Animal-	0.8%
Construction-	0.0%
Lightning-	17.6%
Non-Company-	0.0%
Other/Unknown-	2.1%
Overload-	0.0%
Planned Work-	15.5%
Trees-	54.8%
Utility Equipment-	9.2%
Vehicle-	0.0%
CIRCUIT 5 YEAR AVERAGE (SAIDI)	20.38
2014 SAIDI	39.08
CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
2014 SAIFI	0.31
	SUBSTATION LOCATION (COUNTY-ROAD-TOWN) CIRCUIT NAME AND NUMBER CIRCUIT LOCATION (COUNTY-ROAD-TOWN) TOTAL CIRCUIT LENGTH (MILES) CUSTOMER COUNT FOR THIS CIRCUIT DATE OF LAST CIRCUIT TRIM (VM) 2014 OUTAGES BY CAUSE Animal- Construction- Lightning- Non-Company- Other/Unknown- Overload- Planned Work- Trees- Utility Equipment-

	SUBSTATION NAME AND NUMBER	HOOVER 1
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 3 Quality Dr - Georgetown
3.)	CIRCUIT NAME AND NUMBER	0412
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - Old Lemons Mill Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	244
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/02/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.4%
	Non-Company-	98.8%
	Other/Unknown-	0.0%
	Overload-	- 0.0%
	Planned Work-	0.4%
	Trees	- 0.0%
	Utility Equipment-	- 0.4%
	Vehicle-	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	37.73
10.)	2014 SAIDI	9.04
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.74

Continue to Monitor

12.) 2014 SAIFI

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Bell - Off Slack Hollow Rd just N of S Old US HWY 421 - Cawood

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Cawood - US HWY 421 Bypass - W of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

33.2

6.) CUSTOMER COUNT FOR THIS CIRCUIT

703

7.) DATE OF LAST CIRCUIT TRIM (VM)

11/01/2011

8.) 2014 OUTAGES BY CAUSE

Animal- 0.4%

Construction- 0.0%

Lightning- 2.1%

Non-Company- 2.6%

Other/Unknown- 53.3%

Overload- 0.0%

Planned Work- 0.2%

Trees- 40.8%

Utility Equipment- 0.5%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	382.88
10.) 2014 SAIDI	647.58
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.67
12.) 2014 SAIFI	2.98

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

SUBSTATION NAME AND NUMBER CAWOOD 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Bell - Off Slack Hollow Rd just N of S Old US HWY 421 - Cawood 3.) CIRCUIT NAME AND NUMBER 0419 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Cawood - US HWY 421 Bypass - E of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 24.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 312 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/03/2011 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 1.7% Non-Company- 0.4% Other/Unknown- 63.7% Overload- 0.0% Planned Work- 0.0% Trees- 33.8% Utility Equipment- 0.4% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 237.33 256.60 10.) 2014 SAIDI 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 1.84

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

Continue to Monitor

12.) 2014 SAIFI

0.76

SUBSTATION NAME AND NUMBER	GEORGETOWN 4KV
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 207 W Clinton St - Georgetown
3.) CIRCUIT NAME AND NUMBER	0421
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - Water St - N of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	324
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/20/2013
8.) 2014 OUTAGES BY CAUSE	
Animal	- 0.0%
Construction	- 0.0%
Lightning	- 3.6%
Non-Company	- 21.4%
Other/Unknown	- 0.0%
Overload	- 0.0%
Planned Work	- 25.0%
Trees	i- 0.0%
Utility Equipment	:- 28.6%
Vehicle	2- 21.4%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.63
10.) 2014 SAIDI	7.03

Continue to Monitor

12.) **2014 SAIFI**

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.06

SUBSTATION NAME AND NUMBER KENTENIA 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Harlan - Near HWY 219 on Meadow Creek Ln (Wilson Ln) - Wallins Creek 3.) CIRCUIT NAME AND NUMBER 0423 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Wallins Creek - E on Wilson Ln & S on HWY 219 5.) TOTAL CIRCUIT LENGTH (MILES) 9.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 215 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/15/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.5% Construction- 0.0% Lightning- 0.0% Non-Company- 26.9% Other/Unknown- 14.3% Overload- 0.0% Planned Work- 0.0% Trees- 56.6% Utility Equipment- 1.6% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 253.67 363.51

10.) 2014 SAIDI 363.51

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 1.77

12.) 2014 SAIFI 1.70

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

Trees Trimmed in 2014

	SUBSTATION NAME AND NUMBER	GEORGETOWN 12KV
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 207 W Clinton St - Georgetown
3.)	CIRCUIT NAME AND NUMBER	0426
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - N Broadway St - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	24.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,491
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/20/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.3%
	Construction-	0.0%
	Lightning-	32.0%
	Non-Company-	0.1%
	Other/Unknown-	1.0%

Overload- 0.0%

Trees- 64.0%

Vehicle- 0.1%

Planned Work- 0.1%

Utility Equipment- 1.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

185.49

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

248.881.75

12.) **2014 SAIFI**

10.) **2014 SAIDI**

. . . .

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

	SUBSTATION NAME AND NUMBER	NEWTOWN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 5849 Paris Pike - Georgetown
3.)	CIRCUIT NAME AND NUMBER	0430
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - US 460 Pike - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	67.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	776
7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/02/2015
8.)	2014 OUTAGES BY CAUSE	
	Animal-	3.0%
	Construction-	0.0%
	Lightning-	6.3%
	Non-Company-	0.0%
	Other/Unknown-	24.0%
	Overload-	0.0%
	Planned Work-	1.6%
	Trees-	62.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	52.48
10.) 2014 SAIDI	74.03
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.51
12.) 2014 SAIFI	0.64

Utility Equipment- 2.6%

Vehicle- 0.0%

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

Trees Trimmed in 2015

	SUBSTATION NAME AND NUMBER	LEMONS MILL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 125 Carley Ct - Georgetown
3.)	CIRCUIT NAME AND NUMBER	0440
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - McClelland Blvd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	14.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	932
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/16/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal	0.4%
	Construction-	0.0%
	Lightning-	0.7%
	Non-Company-	1.7%
	Other/Unknown-	- 31.2%
	Overload-	- 0.0%
	Planned Work	- 19.8%
	Trees	- 0.0%
	Utility Equipment	- 46.2%
	Vehicle	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	41.32

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	41.32
10.) 2014 SAIDI	71.46
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.41
12.) 2014 SAIFI	1.13

SUBSTATION NAME AND NUMBER ADAMS 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Scott - 900 W Main St - Georgetown 3.) CIRCUIT NAME AND NUMBER 0453 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Georgetown Rd - Frankfort Rd - E of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 40.4 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,114 7.) DATE OF LAST CIRCUIT TRIM (VM) 10/31/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.2% Construction- 0.1% Lightning- 32.7% Non-Company- 0.0% Other/Unknown- 63.2% Overload- 0.0%

Utility Equipment- 2.3%

Vehicle- 0.0%

Planned Work- 1.5%

Trees- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	47.80
10.) 2014 SAIDI	156.63
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.79
12.) 2014 SAIFI	3.14

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

SUBSTATION NAME AND NUMBER

CUMBERLAND

Harlan - Russel Dr just S of E Main St - Cumberland

CIRCUIT NAME AND NUMBER

O455

CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Cumberland - N US HWY 119 - S & E of Substation

TOTAL CIRCUIT LENGTH (MILES)

CUSTOMER COUNT FOR THIS CIRCUIT

238

7.) DATE OF LAST CIRCUIT TRIM (VM)

11/23/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 1.4%

Other/Unknown- 19.4%

Overload- 12.8%

Planned Work- 0.0%

Trees- 0.3%

Utility Equipment- 66.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	124.99
10.) 2014 SAIDI	189.85
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.79
12.) 2014 SAIFI	1.54

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

SUBSTATION NAME AND NUMBER

CLOVERLICK

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Harlan - HWY 179 1/4 miles W from intersection of HWY 2006 and HWY 179 - Cumberland

3.) CIRCUIT NAME AND NUMBER

0458

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Cumberland - State Hwy 2006 - S of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

9.4

6.) CUSTOMER COUNT FOR THIS CIRCUIT

158

7.) DATE OF LAST CIRCUIT TRIM (VM)

10/26/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 48.5%

Other/Unknown- 44.7%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 6.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

340.84

10.) 2014 SAIDI

447.00

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.70

12.) 2014 SAIFI

2.70

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

	SUBSTATION NAME AND NUMBER	CLOVERLICK
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - HWY 179 1/4 miles W from intersection of HWY 2006 and HWY 179 - Cumberland
3.)	CIRCUIT NAME AND NUMBER	0459
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cumberland - State Hwy 2006 - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	519
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/26/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	21.2%
	Other/Unknown-	61.5%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	1.3%
	Utility Equipment-	16.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	31.44
10.)	2014 SAIDI	24.31
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.21
12.)	2014 SAIFI	0.30

	SUBSTATION NAME AND NUMBER	PEPPER PIKE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 4341 Frankfort Rd - Georgetown
3.)	CIRCUIT NAME AND NUMBER	0461
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - E on US HWY 460 & S on Fishers Mill Rd
5.)	TOTAL CIRCUIT LENGTH (MILES)	51.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	556
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/14/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.0%
	Construction-	0.0%
	Lightning-	0.4%
	Non-Company-	0.5%
	Other/Unknown-	4.2%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	1.2%
	Utility Equipment-	20.3%
	Vehicle-	72.4%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	126.26
10.)	2014 SAIDI	211.13
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.43
12.)	2014 SAIFI	1.38

	SUBSTATION NAME AND NUMBER	OXFORD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Scott Ky - 1827 Oxford Dr - Georgetown
3.)	CIRCUIT NAME AND NUMBER	0472
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Georgetown - Oxford Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	23.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,325
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/21/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	- 1.4%
	Construction-	- 0.0%
	Lightning-	- 11.1%
	Non-Company-	- 0.0%
	Other/Unknown-	- 36.8%
	Overload-	- 42.4%
	Planned Work-	- 6.3%
	Trees-	- 0.0%
	Utility Equipment-	- 2.1%
	Vehicle-	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	15.55
10.)	2014 SAIDI	16.64
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
12.)	2014 SAIFI	0.11

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

5.) TOTAL CIRCUIT LENGTH (MILES)

6.) CUSTOMER COUNT FOR THIS CIRCUIT

856

7.) DATE OF LAST CIRCUIT TRIM (VM)

ALEXANDER

Woodford - 2915 Troy Pike - Versailles

0500

Woodford South - Troy Pike - S of Substation

86.4

856

8.) 2014 OUTAGES BY CAUSE

Animal- 1.7%

Construction- 0.0%

Lightning- 0.4%

Non-Company- 0.0%

Other/Unknown- 30.1%

Overload- 0.0%

Planned Work- 0.2%

Trees- 42.2%

Utility Equipment- 2.6%

Vehicle- 22.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	158.17
10.) 2014 SAIDI	326.40
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.70
12.) 2014 SAIFI	1.05

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

Tree Trim Scheduled for 2015

	SUBSTATION NAME AND NUMBER	ALEXANDER
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 2915 Troy Pike - Versailles
3.)	CIRCUIT NAME AND NUMBER	0501
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Woodford South - Troy Pike - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	51.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,651
7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/01/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	14.4%
	Construction-	0.3%
	Lightning-	0.2%
	Non-Company-	4.0%
	Other/Unknown-	18.0%
	Overload-	29.7%
	Planned Work-	2.9%
	Trees-	0.3%
	Utility Equipment-	30.3%
	Vehicle-	0.0%

141.74

10.) 2014 SAIDI	128.64
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.88
12.) 2014 SAIFI	1.11

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

Reliability Improvements Completed in 2014

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

	SUBSTATION NAME AND NUMBER	VERSAILLES
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 150 Tanner Alley - Versailles
3.)	CIRCUIT NAME AND NUMBER	0505
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Versailles - Main St - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	543
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/30/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	24.0%
	Lightning-	0.0%
	Non-Company-	11.2%
	Other/Unknown-	39.2%
	Overload-	0.0%
	Planned Work-	16.0%
	Trees-	0.0%
	Utility Equipment-	9.6%
	Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.12
10.) 2014 SAIDI	18.07
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.10
12.) 2014 SAIFI	0.23

	SUBSTATION NAME AND NUMBER	VERSAILLES
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 150 Tanner Alley - Versailles
3.)	CIRCUIT NAME AND NUMBER	0506
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Versailles - Main St - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	567
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/30/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.8%
	Lightning-	0.0%
	Non-Company-	1.2%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%

9.)	CIRCUIT	5 YEAR	AVERAGE	(SAIDI)

64.45

10.) **2014 SAIDI** 71.59

Utility Equipment- 98.0%

Vehicle- 0.0%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.64

12.) **2014 SAIFI**

0.89

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

SUBSTATION NAME AND NUMBER

VERSAILLES BYPASS

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Woodford - 350 Markham Dr - Versailles

3.) CIRCUIT NAME AND NUMBER

0507

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Versailles - Big Sink Rd & Lexington Rd - E of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

48.6

6.) CUSTOMER COUNT FOR THIS CIRCUIT

1,420

7.) DATE OF LAST CIRCUIT TRIM (VM)

09/23/2014

8.) 2014 OUTAGES BY CAUSE

Animal- 0.7%

Construction- 0.0%

Lightning- 5.0%

Non-Company- 65.7%

Other/Unknown- 0.1%

Overload- 1.2%

Planned Work- 0.0%

Trees- 5.1%

Utility Equipment- 22.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

144.59

10.) 2014 SAIDI

205.04

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.28

12.) 2014 SAIFI

1.60

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

Reliability Improvements Scheduled for 2015

SUBSTATION NAME AND NUMBER	VERSAILLES BYPASS
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 350 Markham Dr - Versailles
3.) CIRCUIT NAME AND NUMBER	0508
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Versailles - US 60 Bypass - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	3.9
6.) CUSTOMER COUNT FOR THIS CIRCUIT	331
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/30/2014

8.) 2014 OUTAGES BY CAUSE

Animal- 0.8%

Construction- 0.0%

Lightning- 67.2%

Non-Company- 0.0%

Other/Unknown- 1.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.2%

Utility Equipment- 30.7%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	87.86
10.) 2014 SAIDI	235.15
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.11
12.) 2014 SAIFI	2.07

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

	SUBSTATION NAME AND NUMBER	VERSAILLES BYPASS
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 350 Markham Dr - Versailles
3.)	CIRCUIT NAME AND NUMBER	0510
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Versailles - Kuhlman Blvd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	30
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/30/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	100.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.55

13.69

0.06

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) **2014 SAIDI**

12.) 2014 SAIFI

-1	SUBSTATION NAME AND NUMBER	VERSAILLES WEST
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 115 Rutter Rd - Versailles
3.)	CIRCUIT NAME AND NUMBER	0513
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Versailles - Clifton Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	26.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	885
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/06/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	17.1%
	Construction-	0.0%
	Lightning-	0.9%
	Non-Company-	0.0%
	Other/Unknown-	- 5.1%
	Overload-	· 0.0%
	Planned Work-	0.0%
	Trees-	- 76.1%
	Utility Equipment-	- 0.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	146.50	
10.) 2014 SAIDI	85.03	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.30	
12.) 2014 SAIF I	1.34	

Vehicle- 0.0%

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

Tree Trim Scheduled for 2015

	SUBSTATION NAME AND NUMBER	SOMERSET 1
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 144 Railroad Dr - Somerset
3.)	CIRCUIT NAME AND NUMBER	0521
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - S Main St - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	402
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/01/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	55.0%
	Overload-	45.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	20.08
10.)	2014 SAIDI	23.23
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.23
12.)	2014 SAIFI	0.33

Continue to Monitor

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SUBSTATION NAME AND NUMBER

SCIENCE HILL

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Pulaski - 45 E HWY 635 neat the intersection of E hWY 635 and Maple Ln - Science Hill

3.) CIRCUIT NAME AND NUMBER

0528

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Science Hill - E on HWY 635 and S on HWY 1247

5.) TOTAL CIRCUIT LENGTH (MILES)

14.9

6.) CUSTOMER COUNT FOR THIS CIRCUIT

578

7.) DATE OF LAST CIRCUIT TRIM (VM)

03/01/2008

8.) 2014 OUTAGES BY CAUSE

Animal- 3.9%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 2.8%

Other/Unknown- 28.3%

Overload- 7.0%

Planned Work- 1.0%

Trees- 0.1%

Utility Equipment- 56.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

58.48

10.) 2014 SAIDI

160.08

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.60

12.) 2014 SAIFI

1.76

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

	SUBSTATION NAME AND NUMBER	DENHAM STREET
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 114 Adams St - Somerset
3.)	CIRCUIT NAME AND NUMBER	0529
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - HWY 27 - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	8.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	336
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/01/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	11.2%

Planned Work- 6.3%

Non-Company- 0.0%

Other/Unknown- 0.0%

Trees- 7.7%

Overload- 0.0%

Utility Equipment- 74.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	24.78
10.) 2014 SAIDI	55.08
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35
12.) 2014 SAIFI	0.43

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

	SUBSTATION NAME AND NUMBER	DENHAM STREET
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 114 Adams St - Somerset
3.)	CIRCUIT NAME AND NUMBER	0530
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - HWY 27 - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	262
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/01/2010

8.) 2014 OUTAGES BY CAUSE

Animal- 88.1%

Construction- 0.0%

Lightning- 0.2%

Non-Company- 0.0%

Other/Unknown- 2.0%

Overload- 0.7%

Planned Work- 0.8%

Trees- 4.2%

Utility Equipment- 4.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	86.95
10.) 2014 SAIDI	166.39
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.02
12.) 2014 SAIFI	2.28

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

Y.	SUBSTATION NAME AND NUMBER	DENHAM STREET
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 114 Adams St - Somerset
3.)	CIRCUIT NAME AND NUMBER	0531
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - Monticello St - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	195
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/01/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	33.3%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	- 57.1%
	Overload-	- 0.0%
	Planned Work-	- 0.0%
	Trees-	- 9.5%
	Utility Equipment-	- 0.0%
	Vehicle-	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.82
10.)	2014 SAIDI	14.48
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.31
12.)	2014 SAIFI	0.22

Continue to Monitor

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SUBSTATION NAME AND NUMBER WAITSBORO 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Pulaski - 676 Old Monticello Rd at W Summitt Dr just W of HWY 27 - Somerset 3.) CIRCUIT NAME AND NUMBER 0534 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Somerset - Old Monticello Rd - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 10.8 6.) CUSTOMER COUNT FOR THIS CIRCUIT 458 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/01/2010 8.) 2014 OUTAGES BY CAUSE Animal- 12.5% Construction- 0.0% Lightning- 0.0% Non-Company- 2.7% Other/Unknown- 51.8% Overload- 0.0% Planned Work- 1.8%

Trees- 31.3%

Vehicle- 0.0%

Utility Equipment- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

19.69

10.) 2014 SAIDI

17.02

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.16

12.) 2014 SAIFI

0.24

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

- 1	SUBSTATION NAME AND NUMBER	SOMERSET SOUTH
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 3084 S HWY 27 S of Monticello Rd - Somerset
3.)	CIRCUIT NAME AND NUMBER	0541
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - HWY 27 - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	267
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/01/2010

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 23.5%

Non-Company- 0.0%

Other/Unknown- 1.0%

Overload- 30.5%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 45.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	70.46
10.) 2014 SAIDI	133.52
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.67
12.) 2014 SAIFI	1.13

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

	SUBSTATION NAME AND NUMBER	SOMERSET SOUTH
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 3084 S HWY 27 S of Monticello Rd - Somerset
3.)	CIRCUIT NAME AND NUMBER	0542
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - HWY 27 - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	292
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/01/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	87.2%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	12.8%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.59
10.)	2014 SAIDI	9.82
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.08
12.)	2014 SAIFI	0.13

SUBSTATION NAME AND NUMBER SOMERSET SOUTH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Pulaski - 3084 S HWY 27 S of Monticello Rd - Somerset 3.) CIRCUIT NAME AND NUMBER 0543 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Somerset - Monticello St - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 5.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 197 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/01/2010 8.) 2014 OUTAGES BY CAUSE Animal- 35.9% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 32.7% Overload- 1.2%

Vehicle- 0.0%

Trees- 0.0%

Planned Work- 0.5%

Utility Equipment- 29.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	46.65
10.) 2014 SAIDI	174.10
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.76
12.) 2014 SAIFI	2.87

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

	SUBSTATION NAME AND NUMBER	LIBERTY
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Casey - 1351 E KY HWY 70 - Liberty
3.)	CIRCUIT NAME AND NUMBER	0550
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Libery - US 127 - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	21.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	963
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/28/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	5.8%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	36.0%
	Other/Unknown-	41.9%
	Overload-	0.0%
	Planned Work-	9.3%
	Trees-	3.5%
	Utility Equipment-	2.3%
	Vehicle-	1.2%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	31.66
10.)	2014 SAIDI	16.27
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.25

Continue to Monitor

12.) **2014 SAIFI**

1	SUBSTATION NAME AND NUMBER	LIBERTY
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Casey - 1351 E KY HWY 70 - Liberty
3.)	CIRCUIT NAME AND NUMBER	0552
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Liberty - E KY 70 - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	28.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	517
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/14/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.4%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	75.1%
	Other/Unknown-	0.1%
	Overload-	0.0%
	Planned Work-	0.3%
	Trees-	0.9%
	Utility Equipment-	13.8%
	Vehicle-	9.5%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	96.40

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) **2014 SAIDI**

12.) 2014 SAIFI

SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Boyle - 401 Grubbs Lin - Junction City			SUBSTATION NAME AND NUMBER	SHELBY CITY
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Junction City - Hustonville Rd & Hwy 127 - 5E & NE of Substation 19.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 829 7.) DATE OF LAST CIRCUIT TRIM (VM) 11/15/2013 8.) 2014 OUTAGES BY CAUSE Animal- 7.2% Construction- 0.0% Lightning- 43.4% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	2	.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 401 Grubbs Ln - Junction City
5.) TOTAL CIRCUIT LENGTH (MILES) 19.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 829 7.) DATE OF LAST CIRCUIT TRIM (VM) 11/15/2013 8.) 2014 OUTAGES BY CAUSE Animal- 7.2% Construction- 0.0% Lightning- 43.4% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	3	.)	CIRCUIT NAME AND NUMBER	0553
6.) CUSTOMER COUNT FOR THIS CIRCUIT	4	.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Junction City - Hustonville Rd & Hwy 127 - SE & NE of Substation
7.) DATE OF LAST CIRCUIT TRIM (VM) 11/15/2013 8.) 2014 OUTAGES BY CAUSE Animal- 7.2% Construction- 0.0% Lightning- 43.4% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5	.)	TOTAL CIRCUIT LENGTH (MILES)	19.0
Animal- 7.2% Construction- 0.0% Lightning- 43.4% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	6	5.)	CUSTOMER COUNT FOR THIS CIRCUIT	829
Animal- 7.2% Construction- 0.0% Lightning- 43.4% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	7	'.)	DATE OF LAST CIRCUIT TRIM (VM)	11/15/2013
Construction- 0.0% Lightning- 43.4% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	8	3.)	2014 OUTAGES BY CAUSE	
Lightning- 43.4% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)			Animal-	7.2%
Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)			Construction-	0.0%
Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)			Lightning-	43.4%
Overload- 0.0% Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)			Non-Company-	0.0%
Planned Work- 0.0% Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)			Other/Unknown-	- 0.0%
Trees- 1.2% Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 27.57			Overload-	- 0.0%
Utility Equipment- 26.5% Vehicle- 21.7% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 27.57			Planned Work-	0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 27.57			Trees-	- 1.2%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 27.57			Utility Equipment-	26.5%
			Vehicle-	- 21.7%
10.) 2014 SAIDI 16.63	9).)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.57
	10).)	2014 SAIDI	16.63

 $13.) \;\;$ list of corrective action, if any, taken or to be taken

Continue to Monitor

12.) **2014 SAIFI**

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	DANIEL BOONE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 500 Daniel Boone Rd - Nortonville
3.)	CIRCUIT NAME AND NUMBER	0557
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Nortonville - Dan Boone Rd, Squire Rd, Hwy 62 - NW&SE of Subst.
5.)	TOTAL CIRCUIT LENGTH (MILES)	9.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	121
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/14/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	85.2%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	7.4%
	Planned Work-	7.4%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.00
10.)	2014 SAIDI	29.63
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.27
12.)	2014 SAIFI	0.22

Continue to Monitor

	SUBSTATION NAME AND NUMBER	WILMORE 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Jessamine - 210 W Linden St - Wilmore
3.)	CIRCUIT NAME AND NUMBER	0586
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Wilmore - Lexington Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	50.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,322
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/13/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.8%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	14.6%
	Overload-	0.3%
	Planned Work-	0.1%
	Trees-	31.8%
	Utility Equipment-	46.4%
	Vehicle-	4.9%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	68.85

3.) CINCOTT S TEAR AVERAGE (SAIDI)	
10.) 2014 SAIDI	116.62
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43
12.) 2014 SAIFI	0.54

	SUBSTATION NAME AND NUMBER	WILMORE 4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Jessamine - 210 W Linden St - Wilmore
3.)	CIRCUIT NAME AND NUMBER	0588
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Wilmore - Main St - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	159
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/30/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	92.0%
	Trees-	0.0%
	Utility Equipment-	8.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.07
10.)	2014 SAIDI	38.21
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13
12.)	2014 SAIFI	0.31

		SUBSTATION NAME AND NUMBER	INNOVATION DRIVE
2	.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2350 Innovation Dr - Lexington
3	.)	CIRCUIT NAME AND NUMBER	0592
4	.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Georgetown Rd - E of Substation
5	.)	TOTAL CIRCUIT LENGTH (MILES)	24.6
6	5.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,373
7	.)	DATE OF LAST CIRCUIT TRIM (VM)	11/19/2011
8	3.)	2014 OUTAGES BY CAUSE	
		Animal-	1.5%
		Construction-	0.0%
		Lightning-	10.3%
		Non-Company-	0.2%
		Other/Unknown-	86.2%
		Overload-	0.1%
		Planned Work-	0.2%
		Trees-	0.7%
		Utility Equipment-	0.8%
		Vehicle-	0.0%
9).)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	148.54
10).)	2014 SAIDI	108.14

Continue to Monitor

12.) **2014 SAIFI**

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	JOYLAND
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 2375 Paris Pike - Lexington
3.)	CIRCUIT NAME AND NUMBER	0599
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - US 27 & US 68 - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	15.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,157
7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/08/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	2.1%
	Construction-	0.0%
	Lightning-	5.9%
	Non-Company-	2.1%
	Other/Unknown-	24.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	8.2%
	Utility Equipment-	57.7%
	Vehicle-	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	148.32
10.)	2014 SAIDI	83.19
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.24

Continue to Monitor

12.) 2014 SAIFI

-)	SUBSTATION NAME AND NUMBER	MOUNT STERLING 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery 346 Calk Ave - Mount Sterling
3.)	CIRCUIT NAME AND NUMBER	0600
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mount Sterling - Fogg Pike - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	22.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	839
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/07/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	11.1%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.4%
	Other/Unknown-	21.7%
	Overload-	0.0%
	Planned Work-	1.8%
	Trees-	0.4%
	Utility Equipment-	64.6%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	37.76
10.)	2014 SAIDI	43.53
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.45
12.)	2014 SAIFI	0.27

13.) List of corrective action, if any, taken or to be taken

	SUBSTATION NAME AND NUMBER	MOUNT STERLING 12KV	
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery 346 Calk Ave - Mount Sterling	
3.)	CIRCUIT NAME AND NUMBER	0601	
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mount Sterling - 686 Bypass - N of Substation	
5.)	TOTAL CIRCUIT LENGTH (MILES)	17.6	
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,357	
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/31/2014	
8.)	2014 OUTAGES BY CAUSE		
Animal- 0.6%			
	Construction- 0.0%		
Lightning- 0.0%		0.0%	
Non-Company- 0.2%		0.2%	
Other/Unknown- 0.1%		0.1%	

Overload- 0.0%

Trees- 97.9%

Vehicle- 0.0%

Planned Work- 0.4%

Utility Equipment- 0.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

61.60

10.) **2014 SAIDI**

69.66

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.98

12.) 2014 SAIFI

1.03

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

Trees Trimmed in 2014

SUBSTATION NAME AND NUMBER MOUNT STERLING 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Montgomery 346 Calk Ave - Mount Sterling 3.) CIRCUIT NAME AND NUMBER 0602 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Mount Sterling - Richmond Ave - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 3.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 381 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/09/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 98.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 1.8% Planned Work- 0.0% Trees- 0.0% Utility Equipment- 0.3% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 36.34 10.) 2014 SAIDI 63.71 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

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

Continue to Monitor

12.) 2014 SAIFI

0.64

	SUBSTATION NAME AND NUMBER	CAMARGO
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery - 555 S Queen St - Mt Sterling
3.)	CIRCUIT NAME AND NUMBER	0604
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mount Sterling - US 460 HWY - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	22.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	614
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/12/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal	34.1%
	Construction-	0.3%
	Lightning	34.6%
	Non-Company-	0.0%
	Other/Unknown-	0.4%
	Overload-	0.0%
	Planned Work	0.0%
	Trees	- 0.1%
	Utility Equipment	30.6%
	Vehicle	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	65.42

218.75

0.90

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER CAMARGO 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Montgomery - 555 S Queen St - Mt Sterling 3.) CIRCUIT NAME AND NUMBER 0605 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Mount Sterling - 686 Bypass & Spencer Rd - E of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 38.3 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,294 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/03/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.1% Construction- 0.0% Lightning- 6.8% Non-Company- 0.0% Other/Unknown- 1.7% Overload- 0.0% Planned Work- 0.0% Trees- 5.6% Utility Equipment- 15.5% Vehicle- 70.4% 9) CIRCUIT 5 YEAR AVERAGE (SAIDI) 40 68

5.) CIRCOTT S TEAR AVERAGE (SAIDI)	40.00
10.) 2014 SAIDI	60.48
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.31
12.) 2014 SAIF I	0.65

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

1	SUBSTATION NAME AND NUMBER	A O SMITH
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery - 1871 Owingsville Rd - Mt. Sterling
3.)	CIRCUIT NAME AND NUMBER	0607
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mount Sterling - Maysville Rd - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	41.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,370
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/23/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.2%
	Construction-	0.0%
	Lightning-	44.4%
	Non-Company-	1.2%
	Other/Unknown-	0.6%
	Overload-	1.5%
	Planned Work-	0.3%
	Trees-	0.2%
	Utility Equipment-	51.7%
	Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	108.31
10.) 2014 SAIDI	210.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.93
12.) 2014 SAIFI	2.26

Reliability Improvements Scheduled for 2015

)	SUBSTATION NAME AND NUMBER	OWINGSVILLE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery - 69 W Paul Lewis Dr - Owingsville
3.)	CIRCUIT NAME AND NUMBER	0611
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Owingsville - W Main St - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	24.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	721
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/06/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.2%
	Non-Company-	25.9%
	Other/Unknown-	34.4%
	Overload-	0.0%
	Planned Work-	0.2%
	Trees-	37.0%
	Utility Equipment-	2.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	88.01
10.)	2014 SAIDI	127.38

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.45

SUBSTATION NAME AND NUMBER SALT LICK 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Bath - 11457 US HWY 60 E - Salt Lick 3.) CIRCUIT NAME AND NUMBER 0612 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Salt Lick - US HWY 60 - SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 30.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 709 7.) DATE OF LAST CIRCUIT TRIM (VM) 03/01/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.1% Construction- 0.0% Lightning- 0.1% Non-Company- 0.0% Other/Unknown- 0.9%

Trees- 1.9%

Overload- 0.0%

Utility Equipment- 96.4%

Planned Work- 0.2%

Vehicle- 0.4%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	187.78
10.) 2014 SAIDI	558.51
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.10
12.) 2014 SAIFI	3.48

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

SUBSTATION NAME AND NUMBER **FARMERS** Z.J SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Rowan - 6901 US 60 W - Morehead 3.) CIRCUIT NAME AND NUMBER 0614 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Morehead - US HWY 60 - SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 5.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 131 7.) DATE OF LAST CIRCUIT TRIM (VM) 01/28/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 84.4% Overload- 0.0% Planned Work- 4.3% Trees- 0.0% Utility Equipment- 11.3% Vehicle- 0.0%

9.)	CIRCUIT	5 YEAR	AVERAGE	(SAIDI)
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257.30

10.) **2014 SAIDI**

97.86

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.78

12.) 2014 SAIFI

1.08

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

SUBSTATION NAME AND NUMBER	ROCKWELL
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 5835 Rockwell Rd - Winchester
3.) CIRCUIT NAME AND NUMBER	0627
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - N & S on Van Meter Rd
5.) TOTAL CIRCUIT LENGTH (MILES)	24.5
6.) CUSTOMER COUNT FOR THIS CIRCUIT	843
7.) DATE OF LAST CIRCUIT TRIM (VM)	04/25/2012
8.) 2014 OUTAGES BY CAUSE	
Animal	- 0.1%
Construction	- 0.0%
Lightning	- 0.5%
Non-Company	- 0.0%
Other/Unknown	- 2.0%
Overload	- 5.6%
Planned Work	- 0.1%
Trees	- 0.5%
Utility Equipment	- 91.1%
Vehicle	- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	93.33
10.) 2014 SAIDI	102.88
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.98

12.) 2014 SAIFI

Continue to Monitor

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

	SUBSTATION NAME AND NUMBER	ROCKWELL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 5835 Rockwell Rd - Winchester
3.)	CIRCUIT NAME AND NUMBER	0628
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Lexington RD - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	21.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,707
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/05/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	96.3%
	Construction-	0.0%
	Lightning-	0.3%
	Non-Company-	0.4%
	Other/Unknown-	0.2%
	Overload-	0.2%
	Planned Work-	0.8%
	Trees-	0.7%
	Utility Equipment-	1.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	25.20
10.)	2014 SAIDI	28.31
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.58

Continue to Monitor

12.) **2014 SAIFI**

	SUBSTATION NAME AND NUMBER	PARKER SEAL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 390 Mt Sterling Rd - Winchester
3.)	CIRCUIT NAME AND NUMBER	0630
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Cherry St - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	17.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,416
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/10/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	3.2%
	Construction-	0.0%
	Lightning-	5.7%
	Non-Company-	1.3%
	Other/Unknown-	0.6%
	Overload-	0.7%
	Planned Work-	2.1%
	Trees-	5.7%
	Utility Equipment-	80.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	66.04
10.) 2014 SAIDI	106.53
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.63
12.) 2014 SAIFI	1.26

Vehicle- 0.0%

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

		SUBSTATION NAME AND NUMBER	WINCHESTER
	۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 2 Almond St - Winchester
	3.)	CIRCUIT NAME AND NUMBER	0632
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - 1st St - S of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	0.6
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	73
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/03/2012
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	0.0%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	100.0%
		Other/Unknown-	0.0%
		Overload-	0.0%
		Planned Work-	0.0%
		Trees-	0.0%
		Utility Equipment-	0.0%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	2.59
1	LO.)	2014 SAIDI	6.00
1	L1.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.25

12.) 2014 SAIFI

Continue to Monitor

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

		SUBSTATION NAME AND NUMBER	BOONE AVENUE
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 660 Boone Ave Winchester
	3.)	CIRCUIT NAME AND NUMBER	0640
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Main St, Hughes Ave, Muddy Creek Rd - E of Subs.
	5.)	TOTAL CIRCUIT LENGTH (MILES)	9.0
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	360
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/06/2015
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	93.5%
		Construction-	0.0%
		Lightning-	2.5%
		Non-Company-	0.7%
		Other/Unknown-	1.7%
		Overload-	0.7%
		Planned Work-	0.5%
		Trees-	0.2%
		Utility Equipment-	0.0%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	16.45
1	.0.)	2014 SAIDI	36.28

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

SUBSTATION NAME AND NUMBER BOONESBORO 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Clark - 170 Settlers Ln. - Winchester 3.) CIRCUIT NAME AND NUMBER 0643 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Boonesboro - Athens Boonesboro Rd. & Ford Rd. - N & SE of Subst. 5.) TOTAL CIRCUIT LENGTH (MILES) 8.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 113 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/15/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 20.5% Overload- 0.0% Planned Work- 1.1% Trees- 56.8% Utility Equipment- 20.5% Vehicle- 1.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	237.81
10.) 2014 SAIDI	349.90
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.17
12.) 2014 SAIFI	0.78

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

SUBSTATION NAME AND NUMBER WINCHESTER INDUSTRIAL 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Clark - 705 Tech Dr - Winchester 3.) CIRCUIT NAME AND NUMBER 0644 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Winchester - Rolling Hills Ln - E of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 1.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 16 7.) DATE OF LAST CIRCUIT TRIM (VM) 07/01/2015 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 100.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 0.0% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 5.54

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

12.) 2014 SAIFI

4.00

0.05

	SUBSTATION NAME AND NUMBER	WINCHESTER INDUSTRIAL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 705 Tech Dr - Winchester
3.)	CIRCUIT NAME AND NUMBER	0649
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Enterprise Dr - N NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	0.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	5
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/01/2015
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	100.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.80
10.)	2014 SAIDI	30.80
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.16

Continue to Monitor

12.) 2014 SAIFI

)	SUBSTATION NAME AND NUMBER	STRINGTOWN
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 5995 Paradise Rd - Greenville
3.)	CIRCUIT NAME AND NUMBER	0652
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greenville - Paradise Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	0.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	9
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/19/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	100.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.44
10.)	2014 SAIDI	14.11
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.27
12.)	2014 SAIFI	0.11

SUBSTATION NAME AND NUMBER MUHLENBERG PRISON 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Muhlenberg - 1200 River Rd - Central City 3.) **CIRCUIT NAME AND NUMBER** 0657 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Central City - Hwy 431, S R 81, & S Carrolton St - NW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 44.3 6.) CUSTOMER COUNT FOR THIS CIRCUIT 768 7.) DATE OF LAST CIRCUIT TRIM (VM) 08/27/2013 8.) 2014 OUTAGES BY CAUSE Animal- 7.3% Construction- 0.0% Lightning- 0.6% Non-Company- 0.0% Other/Unknown- 13.3% Overload- 11.4% Planned Work- 1.5% Trees- 0.0% Utility Equipment- 65.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	111.83
10.) 2014 SAIDI	131.77
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.24
12.) 2014 SAIFI	1.52

Vehicle- 0.2%

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

1	SUBSTATION NAME AND NUMBER	BEECHMONT
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 3660 Merle Travis Hwy - Beechmont
3.)	CIRCUIT NAME AND NUMBER	0695
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Beechmont - US Hwy 431 - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	321
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/07/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.1%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	44.3%
	Overload-	22.1%
	Planned Work-	9.9%
	Trees-	22.5%
	Utility Equipment-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	26.29
10.) 2014 SAIDI	67.78
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.37
12.) 2014 SAIFI	0.82

Vehicle- 0.0%

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

	SUBSTATION NAME AND NUMBER	SIMMONS
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Ohio - 5798 US HWY 62 W - Centertown
3.)	CIRCUIT NAME AND NUMBER	0698
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Centertown - US HWY 62 - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	23
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/28/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	100.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	0.61
10.)	2014 SAIDI	3.04
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.01
12.)	2014 SAIFI	0.04

SUBSTATION NAME AND NUMBER CAMPBELLSBURG 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Henry - 379 Turners Station Rd. - Campbellsburg 3.) CIRCUIT NAME AND NUMBER 0703 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Campbellsburg - Hwy 193 & Webb Ln - W & E of Sub. 5.) TOTAL CIRCUIT LENGTH (MILES) 50.8 6.) CUSTOMER COUNT FOR THIS CIRCUIT 932 7.) DATE OF LAST CIRCUIT TRIM (VM) 07/27/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.5% Construction- 0.0% Lightning- 6.7% Non-Company- 0.0% Other/Unknown- 7.7% Overload- 62.3%

Vehicle- 0.0%

Planned Work- 0.8%

Utility Equipment- 22.1%

Trees- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	191.20
10.) 2014 SAIDI	261.34
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.60
12.) 2014 SAIFI	1.66

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

Continue to Monitor

	SUBSTATION NAME AND NUMBER	CARROLLTON 4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Carroll - 802 Mason St - Carrollton
3.)	CIRCUIT NAME AND NUMBER	0704
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Carrolton - 4th St - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	517
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/01/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.7%
	Overload-	0.0%
	Planned Work-	97.7%
	Trees-	0.3%
	Utility Equipment-	1.3%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	49.56

10.) 2014 SAIDI	120.05
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.44
12.) 2014 SAIFI	1.05

)	SUBSTATION NAME AND NUMBER	CARROLLTON 4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Carroll - 802 Mason St - Carrollton
3.)	CIRCUIT NAME AND NUMBER	0705
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Carrollton - 9th St - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	500
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/08/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	- 0.0%
	Construction-	0.0%
	Lightning-	- 0.0%
	Non-Company-	- 0.0%
	Other/Unknown-	- 53.3%
	Overload-	- 32.0%
	Planned Work-	- 3.6%
	Trees	- 7.6%
	Utility Equipment-	- 3.6%
	Vehicle	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	20.34
10.)	2014 SAIDI	34.04

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.26

	SUBSTATION NAME AND NUMBER	CARROLLTON 12KV
2) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Carroll - 802 Mason St - Carrollton
3) CIRCUIT NAME AND NUMBER	0708
4) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Carrollton - 11th St - N of Substation
5) TOTAL CIRCUIT LENGTH (MILES)	15.6
6) CUSTOMER COUNT FOR THIS CIRCUIT	776
7	.) DATE OF LAST CIRCUIT TRIM (VM)	07/19/2014
8	.) 2014 OUTAGES BY CAUSE	
	Animal-	94.0%
	Construction-	0.0%
	Lightning-	1.3%
	Non-Company-	0.0%
	Other/Unknown-	1.3%
	Overload-	0.5%
	Planned Work-	1.0%
	Trees-	0.0%
	Utility Equipment-	2.0%
	Vehicle-	- 0.0%
9	.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	15.99

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	15.99
10.) 2014 SAIDI	30.85
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.29
12.) 2014 SAIFI	0.51

	SUBSTATION NAME AND NUMBER	CARROLLTON 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Carroll - 802 Mason St - Carrollton
3.)	CIRCUIT NAME AND NUMBER	0709
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Carrollton - KY 36 - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	22.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	392
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/16/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	5.4%
	Construction-	0.0%
	Lightning-	0.6%
	Non-Company-	0.6%
	Other/Unknown-	4.8%
	Overload-	0.0%
	Planned Work-	4.8%
	Trees-	70.5%
	Utility Equipment-	1.8%
	Vehicle-	11.4%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.00
10.)	2014 SAIDI	64.80
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.24
12.)	2014 SAIFI	0.42

 $13.) \;\;$ list of corrective action, if any, taken or to be taken

	SUBSTATION NAME AND NUMBER	GHENT
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Carroll - 402 Liberty - Ghent
3.)	CIRCUIT NAME AND NUMBER	0717
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Ghent - US HWY 42 - NE & SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	8.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	285
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/19/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.0%
	Construction-	0.0%
	Lightning-	6.5%
	Non-Company-	0.0%
	Other/Unknown-	0.3%
	Overload-	92.2%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	37.05
10.)	2014 SAIDI	41.21
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.45

Continue to Monitor

	SUBSTATION NAME AND NUMBER	HUNTERS BOTTOM
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Trimble - 400 Hunter Heights Rd - Milton
3.)	CIRCUIT NAME AND NUMBER	0719
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Milton - N Spillman Lan, HWY 421 N - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	25.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	504
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.0%
	Construction-	0.0%
	Lightning-	84.7%
	Non-Company-	0.0%
	Other/Unknown-	0.3%
	Overload-	0.7%
	Planned Work-	0.2%
	Trees-	1.5%
	Utility Equipment-	11.5%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	120.71

179.48

1.10

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

	SUBSTATION NAME AND NUMBER	LAWRENCE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henry - 9255 HWY 55 - Campbellsburg
3.)	CIRCUIT NAME AND NUMBER	0720
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Campbellsburg - HWY 55, HWY 316 - N & S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	105
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/29/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	

10.) **2014 SAIDI** 98.06

Trees- 0.0%

Vehicle- 0.0%

53.41

Utility Equipment- 100.0%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.59

12.) 2014 SAIFI

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

) SUBSTATION NAME AND NUMBER SCHOLLS 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Owen - 970 HWY 127 N - Owenton 3.) CIRCUIT NAME AND NUMBER 0724 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Owenton - HWY 127 N, State HWY 845 - NE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 12.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 178 7.) DATE OF LAST CIRCUIT TRIM (VM) 10/13/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 66.0% Overload- 0.0% Planned Work- 0.0% Trees- 33.0% Utility Equipment- 1.0% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	33.35
10.) 2014 SAIDI	38.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2014 SAIFI	0.56

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

)	SUBSTATION NAME AND NUMBER	WARSAW
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Gallatin - RR 1 Box 51 - Warsaw
3.)	CIRCUIT NAME AND NUMBER	0727
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Warsaw - City of Warsaw - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	500
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/16/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	22.0%
	Non-Company-	42.3%
	Other/Unknown-	16.6%
	Overload-	0.0%
	Planned Work-	1.2%
	Trees-	10.4%
	Utility Equipment-	7.5%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	46.13
10.)	2014 SAIDI	77.41

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.22

2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Gallatin - RR 1 Box 51 - Warsaw
3.)	CIRCUIT NAME AND NUMBER	0728
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Warsaw - Dry Creek Rd - S & E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	9.6
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	91
7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/21/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	100.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.43
10.)	2014 SAIDI	9.44
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.05
12.)	2014 SAIFI	0.09

WARSAW

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

Continue to Monitor

SUBSTATION NAME AND NUMBER

SUBSTATION NAME AND NUMBER **SPARTA** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Owen - RR 1 Box 136C - Sparta 3.) CIRCUIT NAME AND NUMBER 0730 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Sparta - State HWY 467 - NE & SE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 28.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 381 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/07/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.9% Construction- 0.0% Lightning- 46.6% Non-Company- 0.0% Other/Unknown- 0.5% Overload- 0.2%

Vehicle- 0.2%

Trees- 37.2%

Planned Work- 13.3%

Utility Equipment- 0.9%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	125.52
10.) 2014 SAIDI	250.84
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.81
12.) 2014 SAIFI	1.12

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

	SUBSTATION NAME AND NUMBER	WARSAW
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Gallatin - RR 1 Box 51 - Warsaw
3.)	CIRCUIT NAME AND NUMBER	0734
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Warsaw - Smith Ave, Center Ave, E Main St - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	448
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/02/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	3.1%
	Trees-	88.2%
	Utility Equipment-	8.7%
	Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	45.49	
10.) 2014 SAIDI	226.37	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.23	
12.) 2014 SAIFI	1.14	

SUBSTATION NAME AND NUMBER MORGANFIELD 4KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Union - 307 Rhea St - Morganfield 3.) CIRCUIT NAME AND NUMBER 0746 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Morganfield - Morton St, Brady St, SR 947, & Spring St - SE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 7.4 6.) CUSTOMER COUNT FOR THIS CIRCUIT 573 7.) DATE OF LAST CIRCUIT TRIM (VM) 08/23/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.6% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 11.4% Trees- 88.1% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 16.85

5.,	CINCOTT S TEAR AVEINGE (SAIDI)	
10.)	2014 SAIDI	36.92
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.34
12.)	2014 SAIFI	0.31

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

Trees Trimmed in 2014

	SUBSTATION NAME AND NUMBER	STANFORD NORTH
2.	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lincoln - 300 Lee Dr - Stanford
3.	CIRCUIT NAME AND NUMBER	0767
4.	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Stanford - US Hwy 27, E Main St - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	14.9
6.	CUSTOMER COUNT FOR THIS CIRCUIT	582
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/20/2013
8.	2014 OUTAGES BY CAUSE	
	Animal-	0.3%
	Construction-	0.0%
	Lightning-	15.4%
	Non-Company-	0.0%
	Other/Unknown-	16.2%
	Overload-	0.0%
	Planned Work-	0.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	35.60	
10.) 2014 SAIDI	85.13	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.47	
12.) 2014 SAIFI	1.49	

Trees- 0.1%

Vehicle- 67.2%

Utility Equipment- 0.0%

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

V	SUBSTATION NAME AND NUMBER	STANFORD NORTH
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lincoln - 300 Lee Dr - Stanford
3.)	CIRCUIT NAME AND NUMBER	0768
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Stanford - Danville Ave, Lancaster St - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	629
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/20/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	6.7%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	5.5%
	Trees-	0.0%
	Utility Equipment-	7.6%
	Vehicle-	80.3%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	51.26
10.)	2014 SAIDI	51.80
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.04
12.)	2014 SAIFI	0.38

	SUBSTATION NAME AND NUMBER	BOONE AVENUE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 660 Boone Ave Winchester
3.)	CIRCUIT NAME AND NUMBER	0769
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Boone Ave, Harkins Ave, Skylark Dr- NW of Subst.
5.)	TOTAL CIRCUIT LENGTH (MILES)	16.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,434
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/23/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	- 0.5%
	Construction-	- 0.0%
	Lightning	- 6.4%
	Non-Company-	- 0.0%
	Other/Unknown-	- 5.4%
	Overload	- 0.0%
	Planned Work-	- 1.7%
	Trees	- 84.2%
	Utility Equipment	- 1.7%
	Vehicle	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	78.21
10.)	2014 SAIDI	51.17

Tree Trim Scheduled for 2015

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

12.) **2014 SAIFI**

1.13

7	SUBSTATION NAME AND NUMBER	CORPORATE DRIVE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 4011 Corporate Dr - Winchester
3.)	CIRCUIT NAME AND NUMBER	0797
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Enterprise Dr - ESE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	0.6
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	2
7.)	DATE OF LAST CIRCUIT TRIM (VM)	Defoliated
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	100.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	11.20
10.)	2014 SAIDI	46.00
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.17

Continue to Monitor

SUBSTATION NAME AND NUMBER	CORPORATE DRIVE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Clark - 4011 Corporate Dr - Winchester
3.) CIRCUIT NAME AND NUMBER	0799
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Winchester - Corporate Dr & Fortune Dr - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	30
7.) DATE OF LAST CIRCUIT TRIM (VM)	Defoliated
8.) 2014 OUTAGES BY CAUSE	
Animal-	14.3%
Construction-	0.0%
Lightning	0.0%
Non-Company-	14.3%
Other/Unknown-	71.4%
Overload	- 0.0%
Planned Work-	0.0%
Trees	- 0.0%
Utility Equipment	0.0%
Vehicle	- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.85
10.) 2014 SAIDI	23.03
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.11

Continue to Monitor

SUBSTATION NAME AND NUMBER **DETROIT HARVESTER 12KV** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Bourbon - 115 W 20th St - Paris 3.) CIRCUIT NAME AND NUMBER 0801 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Paris - Bypass Rd, S Main, US 27/66, Bethlehem Rd - SW of Sub 5.) TOTAL CIRCUIT LENGTH (MILES) 86.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,765 7.) DATE OF LAST CIRCUIT TRIM (VM) 10/24/2014 8.) 2014 OUTAGES BY CAUSE Animal- 3.3% Construction- 0.0%

Non-Company- 3.8%
Other/Unknown- 29.2%

Lightning- 8.5%

Overload- 0.0%

Planned Work- 1.4%

Trees- 24.4%

Utility Equipment- 29.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	38.79
10.) 2014 SAIDI	87.50
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
12.) 2014 SAIFI	0.60

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

SUBSTATION NAME AND NUMBER PARIS 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Bourbon - 520 Scott Ave - Paris 3.) CIRCUIT NAME AND NUMBER 0805 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Nort Middletown - From Paris to North Middletown - SE & SW of Subst. 5.) TOTAL CIRCUIT LENGTH (MILES) 98.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,870 7.) DATE OF LAST CIRCUIT TRIM (VM) 04/25/2009 8.) 2014 OUTAGES BY CAUSE Animal- 1.6% Construction- 0.0% Lightning- 17.2%

Other/Unknown- 4.4%

Non-Company- 5.6%

Overload- 0.0%

Planned Work- 4.4%

Trees- 58.8%

Utility Equipment- 8.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	68.08
10.) 2014 SAIDI	95.17
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.77
12.) 2014 SAIFI	08.0

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

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Bourbon - 520 Scott Ave - Paris

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Paris - Cane Ridge Rd/KY 537, US HWY 68, & Bypass Rd - NE of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

114.9

6.) CUSTOMER COUNT FOR THIS CIRCUIT

1,019

7.) DATE OF LAST CIRCUIT TRIM (VM)

06/01/2013

8.) 2014 OUTAGES BY CAUSE

Animal- 0.4%

Construction- 0.0%

Lightning- 16.1%

Non-Company- 0.7%

Other/Unknown- 4.5%

Overload- 0.0%

Planned Work- 8.3%

Trees- 68.6%

Utility Equipment- 1.1%

Vehicle- 0.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	111.84
10.) 2014 SAIDI	321.35
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.89
12.) 2014 SAIFI	1.49

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

	SUBSTATION NAME AND NUMBER	MILLERSBURG
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bourbon - Vimont Ln. – Millersburg
3.)	CIRCUIT NAME AND NUMBER	0807
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Millersburg - Vimont Ln, W 5th St - N & E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	104
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/01/2008
8.)	2014 OUTAGES BY CAUSE	
	Animal-	4.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	30.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	66.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	39.82
10.)	2014 SAIDI	42.20
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.31

Continue to Monitor

SUBSTATION NAME AND NUMBER

MILLERSBURG

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Bourbon - Vimont Ln. - Millersburg

3.) CIRCUIT NAME AND NUMBER

0808

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Millersburg - Old US Hwy 68/Vimont St/HWY 68/HWY 1879 - NE/NW/SW of Subst.

5.) TOTAL CIRCUIT LENGTH (MILES)

34.4

6.) CUSTOMER COUNT FOR THIS CIRCUIT

643

7.) DATE OF LAST CIRCUIT TRIM (VM)

12/20/2008

8.) 2014 OUTAGES BY CAUSE

Animal- 19.4%

Construction- 0.0%

Lightning- 0.3%

Non-Company- 9.0%

Other/Unknown- 40.1%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 31.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

27.56

10.) 2014 SAIDI

46.00

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.30

12.) 2014 SAIFI

0.47

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

	SUBSTATION NAME AND NUMBER	HANSON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 235 Fowler Rd - Hanson
3.)	CIRCUIT NAME AND NUMBER	0811
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hanson - US HWY 41 & City of Hanson - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	16.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	615
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/02/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.6%
	Construction-	0.0%
	Lightning-	78.2%
	Non-Company-	0.0%
	Other/Unknown-	5.6%
	Overload-	0.0%
	Planned Work-	3.6%
	Trees-	5.2%
	Utility Equipment-	4.4%
	Vehicle-	1.2%
9.	CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.83
10.	2014 SAIDI	80.83
11.	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.04
12.	2014 SAIFI	0.40

SUBSTATION NAME AND NUMBER MORTONS GAP 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hopkins - 900 White Plains Rd - Mortons Gap 3.) CIRCUIT NAME AND NUMBER 0822 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Mortons Gap - Hwy 1215 & City of Mortons Gap - W of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 11.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 502 7.) DATE OF LAST CIRCUIT TRIM (VM) 11/21/2009 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 24.0% Non-Company- 3.3% Other/Unknown- 48.8% Overload- 2.5% Planned Work- 14.0% Trees- 7.4% Utility Equipment- 0.0% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.03
10.) 2014 SAIDI	26.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.32
12.) 2014 SAIF I	0.24

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

	SUBSTATION NAME AND NUMBER	ASHBYBURG PUMP
2.	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 250 High Banks Ferry - Ashbyburg
3.	CIRCUIT NAME AND NUMBER	0843
4.	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Ashbyburg - Highbanks Ferry Rd - S of Substation
5.	TOTAL CIRCUIT LENGTH (MILES)	6.5
6.	CUSTOMER COUNT FOR THIS CIRCUIT	87
7.	DATE OF LAST CIRCUIT TRIM (VM)	11/16/2013
8.	2014 OUTAGES BY CAUSE	
	Animal-	62.5%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	12.5%
	Trees-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.46
10.) 2014 SAIDI	16.12
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.16
12.) 2014 SAIFI	0.18

Utility Equipment- 25.0%

Vehicle- 0.0%

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

)	SUBSTATION NAME AND NUMBER	CYNTHIANA 4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harrison - 208 McIlvain Blvd - Cynthiana
3.)	CIRCUIT NAME AND NUMBER	0852
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cynthiana - Main St, N Poplar St, W Pleasant St - NNW of Subst.
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	513
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/11/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	12.7%
	Overload	0.0%
	Planned Work-	6.3%
	Trees-	0.0%
	Utility Equipment-	81.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.93
10.)	2014 SAIDI	15.19
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.15

12.) 2014 SAIFI

Continue to Monitor

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

0.12

SUBSTATION NAME AND NUMBER

CYNTHIANA 12KV

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Harrison - 208 McIlvain Blvd - Cynthiana

3.) CIRCUIT NAME AND NUMBER

0853

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Cynthiana/Berry - River Rd, Poplar St, US 27, City of Berry - N of Subst.

5.) TOTAL CIRCUIT LENGTH (MILES)

76.1

6.) CUSTOMER COUNT FOR THIS CIRCUIT

891

7.) DATE OF LAST CIRCUIT TRIM (VM)

06/04/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.6%

Construction- 0.0%

Lightning- 4.1%

Non-Company- 23.1%

Other/Unknown- 18.0%

Overload- 0.0%

Planned Work- 0.9%

Trees- 40.0%

Utility Equipment- 13.4%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

133.61

10.) 2014 SAIDI

188.56

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.23

12.) 2014 SAIFI

2.49

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

	SUBSTATION NAME AND NUMBER	CYNTHIANA 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harrison - 208 McIlvain Blvd - Cynthiana
3.)	CIRCUIT NAME AND NUMBER	0854
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cynthiana - Water Works Ave, Ney Lair Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	38
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/01/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	100.0%
	Utility Equipment-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.68
10.) 2014 SAIDI	40.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.17
12.) 2014 SAIFI	0.26

Vehicle- 0.0%

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

	SUBSTATION NAME AND NUMBER	CYNTHIANA 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harrison - 208 McIlvain Blvd - Cynthiana
3.)	CIRCUIT NAME AND NUMBER	0855
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cynthiana - City of Cynthiana (Eastern) - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	14.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,310
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/30/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.6%
	Construction-	0.6%
	Lightning-	1.9%
	Non-Company-	0.2%
	Other/Unknown-	73.2%
	Overload-	0.0%
	Planned Work-	1.4%
	Trees-	20.5%
	Utility Equipment-	0.5%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.53
10.)	2014 SAIDI	129.83

,,	
10.) 2014 SAIDI	129.83
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.52
12.) 2014 SAIFI	1.44

SUBSTATION NAME AND NUMBER	KAWNEER
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harrison - RR 7 Box 729 White Oak Pike - Cynthiana
3.) CIRCUIT NAME AND NUMBER	0856
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Cynthiana - Western Ave, Ladish Rd, Hwy 27 - S of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	13.8
6.) CUSTOMER COUNT FOR THIS CIRCUIT	426
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/14/2009
8.) 2014 OUTAGES BY CAUSE	
Animal	- 0.6%
Construction	- 0.0%
Lightning	- 84.3%
Non-Company	- 0.0%
Other/Unknown	- 12.0%
Overload	- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

10.) **2014 SAIDI** 146.92

Planned Work- 0.2%

Utility Equipment- 3.0%

Trees- 0.0%

37.90

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.34

12.) 2014 SAIFI 1.19

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

9	SUBSTATION NAME AND NUMBER	WEST HICKMAN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3172 Ashgrove Rd - Lexington
3.)	CIRCUIT NAME AND NUMBER	0864
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Lauderdale Dr, Whitfield Dr, Ridgewater Dr - NW of Subst
5.)	TOTAL CIRCUIT LENGTH (MILES)	26.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	2,029
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/27/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.2%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	2.6%
	Other/Unknown-	0.3%
	Overload-	0.0%

Planned Work- 0.0%

Utility Equipment- 97.0%

Trees- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 27.56 10.) 2014 SAIDI 70.73 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.73 12.) 2014 SAIFI

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

SUBSTATION NAME AND NUMBER WEST HICKMAN

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Fayette - 3172 Ashgrove Rd - Lexington

3.) CIRCUIT NAME AND NUMBER 0865

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lexington - Saron Dr, Tates Creek Rd, Kenesaw Dr - NE of Subst

5.) TOTAL CIRCUIT LENGTH (MILES) 23.9

6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,270

7.) DATE OF LAST CIRCUIT TRIM (VM) 06/18/2014

8.) 2014 OUTAGES BY CAUSE

Animal- 63.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.1%

Other/Unknown- 25.5%

Overload- 0.0%

Planned Work- 0.0%

Trees- 11.4%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 39.85

10.) **2014 SAIDI** 127.73

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.39

12.) 2014 SAIFI 1.60

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

	SUBSTATION NAME AND NUMBER	SHANNON RUN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Woodford - 2770 Shannon Run Rd - Versailles
3.)	CIRCUIT NAME AND NUMBER	0867
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Versailles - Shannon Run, Hwy 169 - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	38.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	357
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/01/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	3.9%
	Construction-	2.0%
	Lightning-	44.8%
	Non-Company-	0.0%
	Other/Unknown-	0.3%
	Overload-	0.0%
	Planned Work-	1.0%
	Trees-	45.8%
	Utility Equipment-	2.3%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	111.09

131.28

0.62

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

Tree Trim Scheduled for 2015

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

	SUBSTATION NAME AND NUMBER	WARSAW EAST
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Gallatin - 101 Brown St - Warsaw
3.)	CIRCUIT NAME AND NUMBER	0872
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Warsaw - Hwy 42, Riverview Dr, Dorman Ln, - S & E of Subst
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	216
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/09/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	73.7%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	21.1%
	Utility Equipment-	5.3%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.81
10.)	2014 SAIDI	10.89
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07

Continue to Monitor

	SUBSTATION NAME AND NUMBER	BRYANT ROAD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3097 Helmsdale Pl Lexington
3.)	CIRCUIT NAME AND NUMBER	0874
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Todds Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	29.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	976
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/21/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	14.1%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	85.9%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.69
10.)	2014 SAIDI	10.33
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.17

Continue to Monitor

	SUBSTATION NAME AND NUMBER	CARLISLE 4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nicholas - 104 S Elm St - Carlisle
3.)	CIRCUIT NAME AND NUMBER	0876
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Carlisle - Main St, Eastern Ave - ENE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	431
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/01/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.4%
	Non-Company-	97.3%
	Other/Unknown-	1.3%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.4%
	Utility Equipment-	0.4%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.41
10.)	2014 SAIDI	17.20
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36

12.) 2014 SAIFI

Continue to Monitor

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

	SUBSTATION NAME AND NUMBER	CARLISLE 12KV
2.	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nicholas - 104 S Elm St - Carlisle
3.	CIRCUIT NAME AND NUMBER	0877
4.	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Carlisle/Sharpsburg - S Upper Jackstown, Hwy 1285, Hwy 11 - SSE of Subst
5.	TOTAL CIRCUIT LENGTH (MILES)	44.6
6.	CUSTOMER COUNT FOR THIS CIRCUIT	662
7.	DATE OF LAST CIRCUIT TRIM (VM)	03/07/2014
8.	2014 OUTAGES BY CAUSE	
	Animal-	3.8%
	Construction-	0.0%
	Lightning-	1.4%
	Non-Company-	0.0%
	Other/Unknown-	4.1%
	Overload-	0.0%
	Planned Work-	2.3%
	Trees-	85.1%
	Utility Equipment-	3.4%
	Vehicle-	0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	94.67
10.) 2014 SAIDI	136.60
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.72

Trees Trimmed in 2014

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	CARLISLE 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nicholas - 104 S Elm St - Carlisle
3.)	CIRCUIT NAME AND NUMBER	0879
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Carlisle - City of Carlisle, Hwy 36 - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	34.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,088
7.)	DATE OF LAST CIRCUIT TRIM (VM)	01/11/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.0%
	Construction-	0.0%
	Lightning-	0.1%
	Non-Company-	1.1%
	Other/Unknown-	14.4%
	Overload-	0.0%
	Planned Work-	1.3%
	Trees-	0.1%
	Utility Equipment-	81.9%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	62.90
10.)	2014 SAIDI	82.39
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.11
12.)	2014 SAIFI	1.23

SUBSTATION NAME AND NUMBER MAYSVILLE WEST 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Mason - 210 Cox Alley - Maysville 3.) CIRCUIT NAME AND NUMBER 0901 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Maysville - Maddox Aly, 4th St, Plum St, Mulberry St- SE of Subst. 5.) TOTAL CIRCUIT LENGTH (MILES) 2.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 412 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/06/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 100.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 0.0% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 15.31 10.) 2014 SAIDI 25.06

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

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.14

	SUBSTATION NAME AND NUMBER	BRYANT ROAD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 3097 Helmsdale Pl Lexington
3.)	CIRCUIT NAME AND NUMBER	0904
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Bryant Rd - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	14.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	2,016
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/21/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	83.1%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.7%
	Other/Unknown-	0.0%
	Overload-	9.3%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	6.9%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.54
10.)	2014 SAIDI	21.63
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.09

Continue to Monitor

SUBSTATION NAME AND NUMBER	MAYSVILLE MID
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mason - 314 Lexington St - Maysville
3.) CIRCUIT NAME AND NUMBER	0908
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Maysville - Forest Ave, Wood St - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	1.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	191
7.) DATE OF LAST CIRCUIT TRIM (VM)	07/11/2014
8.) 2014 OUTAGES BY CAUSE	
Animal	- 95.5%
Construction	- 0.0%
Lightning	- 0.0%
Non-Company	- 0.0%
Other/Unknown	- 4.5%
Overload	- 0.0%
Planned Work	- 0.0%
Trees	- 0.0%
Utility Equipment	- 0.0%
Vehicle	- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	39.04
10.) 2014 SAIDI	25.95

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	BEAVER DAM NORTH
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Ohio - 129 Raines Ave Beaver Dam
3.)	CIRCUIT NAME AND NUMBER	0918
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Beaver Dam - State Hwy 273, Hope St - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	28
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/02/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	50.0%
	Trees-	0.0%
	Utility Equipment-	50.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.89
10.)	2014 SAIDI	14.93
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.27

Continue to Monitor

12.) 2014 SAIFI

)	SUBSTATION NAME AND NUMBER	KENTON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mason - 801 Kenton Station Rd - Maysville
3.)	CIRCUIT NAME AND NUMBER	0920
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Maysville - Lexington Rd, Duke of York St, Hwy 2515 - S of Subst.
5.)	TOTAL CIRCUIT LENGTH (MILES)	25.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	876
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/31/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.8%
	Construction-	0.0%
	Lightning-	1.0%
	Non-Company-	0.3%
	Other/Unknown-	- 1.7%
	Overload-	- 0.0%
	Planned Work-	- 0.8%
	Trees-	- 6.6%
	Utility Equipment-	- 88.9%
	Vehicle-	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	128.25
10.)	2014 SAIDI	123.46

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	KENTON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mason - 801 Kenton Station Rd - Maysville
3.)	CIRCUIT NAME AND NUMBER	0921
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Maysville - W Maple Leaf Rd, Jersey Ridge Rd - E&NE of Subst.
5.)	TOTAL CIRCUIT LENGTH (MILES)	20.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	872
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/12/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.2%
	Construction-	0.0%
	Lightning-	86.6%
	Non-Company-	0.0%
	Other/Unknown-	4.5%
	Overload-	0.0%
	Planned Work-	0.4%
	Trees-	1.6%
	Utility Equipment-	2.1%
	Vehicle-	4.7%
0 1	CIDCUIT E VEAD AVEDAGE (CAIDI)	24.20

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	34.39
10.) 2014 SAIDI	85.61
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.50
12.) 2014 SAIFI	1.17

SUBSTATION NAME AND NUMBER KENTON 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Mason - 801 Kenton Station Rd - Maysville 3.) CIRCUIT NAME AND NUMBER 0922 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Maysville - Parker Rd, Hwy 10, Martha Comer Dr - W of Subst. 5.) TOTAL CIRCUIT LENGTH (MILES) 4.3 6.) CUSTOMER COUNT FOR THIS CIRCUIT 114 7.) DATE OF LAST CIRCUIT TRIM (VM) 10/02/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.6% Construction- 0.0% Lightning- 11.2% Non-Company- 37.9% Other/Unknown- 4.7% Overload- 0.0% Planned Work- 0.0% Trees- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

67.33

10.) **2014 SAIDI** 280.53

Utility Equipment- 45.6%

Vehicle- 0.0%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.40

12.) **2014 SAIFI** 1.49

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

	SUBSTATION NAME AND NUMBER	KENTON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mason - 801 Kenton Station Rd - Maysville
3.)	CIRCUIT NAME AND NUMBER	0923
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Maysville - Hwy 10, Market Square Dr - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	8.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	220
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/02/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	8.4%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	29.2%
	Other/Unknown-	5.1%
	Overload-	0.0%
	Planned Work-	3.0%
	Trees-	54.1%
	Utility Equipment-	0.0%
	. Vehicle-	0.2%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	69.44

295.13

0.56

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

Trees Trimmed in 2014

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

	SUBSTATION NAME AND NUMBER	CARNTOWN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pendleton - 15125 Hwy 8 - Foster
3.)	CIRCUIT NAME AND NUMBER	0947
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Foster - Hwy 8 - NNW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	44.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	635
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/30/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.3%
	Construction-	0.0%
	Lightning-	0.3%
	Non-Company-	7.3%
	Other/Unknown-	32.9%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	57.1%
	Utility Equipment-	2.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	458.98
10.)	2014 SAIDI	687.93
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.81

12.) 2014 SAIFI

Continue to Monitor

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

	1	SUBSTATION NAME AND NUMBER	BUTLER
2	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pendleton - 11095 Hwy 27 N - Burnside Butler
3	3.)	CIRCUIT NAME AND NUMBER	0950
4	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Butler - City of Butler, Flour Creek Rd, Hwy 10 - ESE of Substation
į	5.)	TOTAL CIRCUIT LENGTH (MILES)	59.3
(6.)	CUSTOMER COUNT FOR THIS CIRCUIT	935
7	7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/01/2012
8	8.)	2014 OUTAGES BY CAUSE	

Animal- 0.7%

Construction- 0.0%

Lightning- 0.1%

Non-Company- 45.2%

Other/Unknown- 5.3%

Overload- 0.4%

Planned Work- 0.0%

Trees- 1.3%

Utility Equipment- 46.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	244.19
10.) 2014 SAIDI	288.82
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.55
12.) 2014 SAIFI	2.22

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

	SUBSTATION NAME AND NUMBER	FLEMINGSBURG
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fleming - 523 Fountain Ave - Flemingsburg
3.)	CIRCUIT NAME AND NUMBER	0960
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Flemingsburg - City of Flemingsburg - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	10.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	975
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/16/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	17.3%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	22.4%
	Overload-	18.9%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	4.9%
	Vehicle-	36.5%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	98.00
10.)	2014 SAIDI	100.32
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.07
12.)	2014 SAIFI	0.75

		SUBSTATION NAME AND NUMBER	EWINGTON
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery - 4006 Old Owingsville Rd - Mt Sterling
	3.)	CIRCUIT NAME AND NUMBER	0968
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mt Sterling - Owinsville Rd - W of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	1.4
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	13
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/18/2013
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	0.0%
		Construction-	0.0%
		Lightning-	100.0%
		Non-Company-	0.0%
		Other/Unknown-	0.0%
		Overload-	0.0%
		Planned Work-	0.0%
		Trees-	0.0%
		Utility Equipment-	0.0%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.35
1	.0.)	2014 SAIDI	9.68
1	1.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40

Continue to Monitor

	SUBSTATION NAME AND NUMBER	EWINGTON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Montgomery - 4006 Old Owingsville Rd - Mt Sterling
3.)	CIRCUIT NAME AND NUMBER	0969
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Mt Sterling - Woodland Ln, Clarence Dr - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	156
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/18/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.6%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	97.6%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.8%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	22.17
10.)	2014 SAIDI	70.08
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.28
12.)	2014 SAIFI	0.79

		SUBSTATION NAME AND NUMBER	HIGBY MILL 12KV
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fayette - 308 Waveland Museum Ln - Lexington
	3.)	CIRCUIT NAME AND NUMBER	1071
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lexington - Man O War Blvd - NW of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	14.7
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,610
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/31/2013
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	4.7%
		Construction-	0.0%
		Lightning-	92.9%
		Non-Company-	0.6%
		Other/Unknown-	1.3%
		Overload-	0.0%
		Planned Work-	0.2%
		Trees-	0.1%
		Utility Equipment-	0.2%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	113.10
	10.)	2014 SAIDI	396.36
:	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.65

Continue to Monitor

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

5.) TOTAL CIRCUIT LENGTH (MILES)

6.) CUSTOMER COUNT FOR THIS CIRCUIT

7.) DATE OF LAST CIRCUIT TRIM (VM)

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 100.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)
10.) 2014 SAIDI
76.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)
0.20
12.) 2014 SAIFI
1.00

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

1	SUBSTATION NAME AND NUMBER	FORESTDALE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	McCracken - 4250 Rice Springs Rd - Kevil
3.)	CIRCUIT NAME AND NUMBER	1320
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Kevil - SR 1154, SR 996, & Cairo Rd - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	40.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	926
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/21/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	11.3%
	Construction-	0.0%
	Lightning-	1.5%
	Non-Company-	0.8%
	Other/Unknown-	15.5%
	Overload-	0.0%
	Planned Work-	0.3%
	Trees-	0.0%
	Utility Equipment-	8.3%
	Vehicle-	62.5%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	35.12
10.)	2014 SAIDI	37,48
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.52

12.) 2014 SAIFI

Continue to Monitor

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

4)	SUBSTATION NAME AND NUMBER	CRUTCHFIELD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Fulton - Crutchfield Street - Fulton
3.)	CIRCUIT NAME AND NUMBER	1323
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Fulton - Depot St, Hwy 924 - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	42
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/23/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	- 6.5%
	Construction-	- 0.0%
	Lightning-	- 0.0%
	Non-Company-	87.0%
	Other/Unknown-	- 6.5%
	Overload-	- 0.0%
	Planned Work-	- 0.0%
	Trees	- 0.0%
	Utility Equipment-	- 0.0%
	Vehicle	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	37.57
10.)	2014 SAIDI	89.47
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.63

Continue to Monitor

	SUBSTATION NAME AND NUMBER	GREENVILLE NORTH
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 501 HWY 189 Bypass - Greenville
3.)	CIRCUIT NAME AND NUMBER	1328
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greenville - S R 176 & Paradise Rd/St - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	43.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	971
7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/31/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	4.6%
	Construction-	0.0%
	Lightning-	7.3%
	Non-Company-	1.6%
	Other/Unknown-	1.5%
	Overload-	0.0%
	Planned Work-	11.8%
	Trees-	1.3%
	Utility Equipment-	0.9%
	Vehicle-	71.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	92.37
10.)	2014 SAIDI	191.41
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.23

12.) 2014 SAIFI

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

Reliability Improvements Completed in 2014

	SUBSTATION NAME AND NUMBER	CHRISTIAN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 1678 S R 493 - Wheatcroft
3.)	CIRCUIT NAME AND NUMBER	1404
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Wheatcroft - City of Wheatcroft - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	203
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/25/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	42.1%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	57.9%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.91
10.)	2014 SAIDI	11.48
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.08
12.)	2014 SAIFI	0.09

	SUBSTATION NAME AND NUMBER	CLAY - KU
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 62 W College St - Clay
3.)	CIRCUIT NAME AND NUMBER	1407
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Clay – Main St, Taylor St, & Lisman St- NE & SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	450
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/22/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.6%
	Construction-	0.0%
	Lightning-	4.1%
	Non-Company-	4.1%
	Other/Unknown-	3.3%
	Overload-	0.8%
	Planned Work-	20.3%
	Trees-	0.0%
	Utility Equipment-	8.1%
	Vehicle-	57.7%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.05
10.)	2014 SAIDI	37.02
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.15

Continue to Monitor

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	PROVIDENCE EAST
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 100 St. Louis Ave - Providence
3.)	CIRCUIT NAME AND NUMBER	1425
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Providence - No Road - At Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	0.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	2
7.)	DATE OF LAST CIRCUIT TRIM (VM)	
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	100.0%
	Overload-	0.0%
	Planned Work-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.00
10.) 2014 SAIDI	40.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.) 2014 SAIFI	1.00

Trees- 0.0%

Vehicle- 0.0%

Utility Equipment- 0.0%

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

	SUBSTATION NAME AND NUMBER	DIXON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 818 S R 1340 - Dixon
3.)	CIRCUIT NAME AND NUMBER	1427
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Dixon - City of Dixon, Clay-Dixon Rd - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	13.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	469
7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/05/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	2.1%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.8%
	Other/Unknown-	6.8%
	Overload-	28.2%
	Planned Work-	4.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	45.74	

 10.) 2014 SAIDI
 164.20

 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)
 0.41

Trees- 1.6%

Vehicle- 55.7%

Utility Equipment- 0.6%

12.) 2014 SAIFI

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

)	SUBSTATION NAME AND NUMBER	CORYDON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henderson - 5430 Greenlick Rd - Corydon
3.)	CIRCUIT NAME AND NUMBER	1428
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Corydon - Hwy 266, Hwy 136 - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	12.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	226
7.)	DATE OF LAST CIRCUIT TRIM (VM)	01/02/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	- 2.9%
	Construction-	- 0.0%
	Lightning-	- 0.4%
	Non-Company-	- 2.9%
	Other/Unknown-	- 82.3%
	Overload-	- 0.0%
	Planned Work-	- 8.3%
	Trees	- 2.2%
	Utility Equipment	- 1.1%
	Vehicle	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	55.30
10.)	2014 SAIDI	36.61
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.75

Continue to Monitor

	SUBSTATION NAME AND NUMBER	CORYDON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henderson - 5430 Greenlick Rd - Corydon
3.)	CIRCUIT NAME AND NUMBER	1429
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Corydon - King Mill Rd - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	41
7.)	DATE OF LAST CIRCUIT TRIM (VM)	01/02/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	8.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	10.0%
	Overload-	0.0%
	Planned Work-	4.0%
	Trees-	78.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	36.46
10.)	2014 SAIDI	114.86
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.44

Continue to Monitor

	SUBSTATION NAME AND NUMBER	CORYDON
2.	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henderson - 5430 Greenlick Rd - Corydon
3.	CIRCUIT NAME AND NUMBER	1431
4.	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Corydon - City of Corydon - E of Substation
5.	TOTAL CIRCUIT LENGTH (MILES)	16.7
6	CUSTOMER COUNT FOR THIS CIRCUIT	451
7	DATE OF LAST CIRCUIT TRIM (VM)	01/02/2010
8	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	6.7%
	Trees-	93.3%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9) CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.25
10	2014 SAIDI	20.51
11) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.17
12) 2014 SAIFI	0.07

	SUBSTATION NAME AND NUMBER	MANITOU
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 7615 Nebo Rd - Nebo
3.)	CIRCUIT NAME AND NUMBER	1450
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Nebo - US 41 ALT & City of Nebo & State HWY 1034- W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	15.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	281
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/10/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	90.5%
	Overload-	0.0%
	Planned Work-	9.5%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	35.53
10.)	2014 SAIDI	22.89
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.21

Continue to Monitor

12.) 2014 SAIFI

		SUBSTATION NAME AND NUMBER	AIRLINE RD 12KV
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henderson - 1830 Clay St - Henderson
	3.)	CIRCUIT NAME AND NUMBER	1461
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Henderson - Clay St - E of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	11.6
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	810
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	01/02/2010
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	3.8%
		Construction-	0.0%
		Lightning-	2.0%
		Non-Company-	0.0%
		Other/Unknown-	78.0%
		Overload-	0.0%
		Planned Work-	0.0%
		Trees-	15.1%
		Utility Equipment-	1.1%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.47
1	10.)	2014 SAIDI	108.46
	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43

Continue to Monitor

SUBSTATION NAME AND NUMBER	ZION
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henderson - 7485 HWY 351 - Henderson
3.) CIRCUIT NAME AND NUMBER	1468
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Henderson - HWY 351/Zion Rd, Adams Ln, & Spring Garden Rd - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	13.1
6.) CUSTOMER COUNT FOR THIS CIRCUIT	721
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/26/2009
8.) 2014 OUTAGES BY CAUSE	
Anim	al- 1.4%
Constructio	n- 0.0%
Lightnin	g- 0.2%
Non-Compar	y- 2.9%
Other/Unknow	n- 89.4%
Overloa	d- 0.0%
Planned Wor	rk- 0.6%
Tree	es- 2.0%
Utility Equipmen	nt- 3.4%
Vehic	le- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.17
0.) 2014 SAIDI	111.13
1.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.43

Continue to Monitor

	SUBSTATION NAME AND NUMBER	EARLINGTON 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 310-A McEuen - Madisonville
3.)	CIRCUIT NAME AND NUMBER	1478
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Madisonville - Hwy 2171, Airport Rd - NW&NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	77
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/20/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.8%

Lightning- 39.9%

Non-Company- 0.0%

Other/Unknown- 11.4%

Overload- 0.0%

Planned Work- 0.0%

Construction- 0.0%

Trees- 46.9%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	158.45
10.) 2014 SAIDI	343.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.54
12.) 2014 SAIFI	3.57

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

Trees Trimmed in 2014

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 300 Central City Rd - Madisonville
3.) CIRCUIT NAME AND NUMBER	1484
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Madisonville - Hwy 85 - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	2.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	25
7.) DATE OF LAST CIRCUIT TRIM (VM)	12/03/2013
8.) 2014 OUTAGES BY CAUSE	
Animal	- 0.0%
Construction	- 0.0%
Lightning	- 0.0%
Non-Company	- 0.0%
Other/Unknown	- 100.0%
Overload	- 0.0%
Planned Work	- 0.0%
Trees	- 0.0%
Utility Equipment	- 0.0%
Vehicle	- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	12.30
10.) 2014 SAIDI	8.20
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.17

MADISONVILLE EAST

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

Continue to Monitor

12.) **2014 SAIFI**

SUBSTATION NAME AND NUMBER

	SUBSTATION NAME AND NUMBER	CROFTON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Christian - 13770 Madisonville Rd - Crofton
3.)	CIRCUIT NAME AND NUMBER	1492
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Crofton - City of Crofton, Madisonville Rd - N&S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	24.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	469
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/25/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	98.7%
	Non-Company-	0.2%
	Other/Unknown-	1.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	161.23

10.) 2014 SAIDI	367.33
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.93
12.) 2014 SAIFI	1.02

SUBSTATION NAME AND NUMBER PERDUE 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) McLean - S R 2110 - Island 3.) CIRCUIT NAME AND NUMBER 1498 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Island - Old Island-Livermore Rd & Hwy 138 - NE & NW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 9.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 24 7.) DATE OF LAST CIRCUIT TRIM (VM) 08/07/2010 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 13.3% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 3.3% Trees- 0.0%

Utility Equipment- 83.3%

Vehicle- 0.0%

9.)	CIRCUIT 5 YE	AR AVERAGE	(SAIDI)
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66.64

271.58

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.60

12.) 2014 SAIFI

10.) 2014 SAIDI

1.25

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

	SUBSTATION NAME AND NUMBER	EDDYVILLE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lyon - 1765 S R 3305 - Eddyville
3.)	CIRCUIT NAME AND NUMBER	1506
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Eddyville - City of Eddyville - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	27.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	987
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/06/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	11.1%
	Construction-	0.0%
	Lightning-	11.6%
	Non-Company-	4.4%
	Other/Unknown-	36.9%
	Overload-	0.0%
	Planned Work-	35.1%
	Trees-	0.4%
	Utility Equipment-	0.4%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.23
10.)	2014 SAIDI	17.06
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.38

12.) **2014 SAIFI**

Continue to Monitor

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

SUBSTATION NAME AND NUMBER **FREDONIA** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Caldwell - 150 Wigginton Ln - Fredonia 3.) CIRCUIT NAME AND NUMBER 1508 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Fredonia - Hwy 651, Loyd Rd, & Crayne Cemetery Rd - NW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 16.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 222 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/25/2010 8.) 2014 OUTAGES BY CAUSE Animal- 1.7% Construction- 0.0% Lightning- 47.1%

Non-Company- 0.2%

Other/Unknown- 50.5%

Overload- 0.0%

Planned Work- 0.1%

Trees- 0.2%

Utility Equipment- 0.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	70.54
10.) 2014 SAIDI	242.08
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.00
12.) 2014 SAIFI	3.97

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

2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Caldwell - 1600 Jones-Keeney Rd - Princeton
3.)	CIRCUIT NAME AND NUMBER	1518
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Princeton - Hwy 62, Lewistown Rd - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	15.6
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	148
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/28/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	6.3%
	Non-Company-	0.0%
	Other/Unknown-	25.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	62.5%
	Utility Equipment-	0.0%
	Vehicle-	6.3%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	8.10
10.)	2014 SAIDI	12.18
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.08
12.)	2014 SAIFI	0.11

CLAXTON

SUBSTATION NAME AND NUMBER

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

A	SUBSTATION NAME AND NUMBER	BARNHILL
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Webster - 7390 Rabbit Ridge Rd - Providence
3.)	CIRCUIT NAME AND NUMBER	1520
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Providence - Hwy 109 - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	30
7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/04/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	33.3%
	Overload-	0.0%
	Planned Work-	66.7%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	25.51
10.)	2014 SAIDI	27.87
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20
12.)	2014 SAIFI	0.10

Continue to Monitor

252

	SUBSTATION NAME AND NUMBER	SUNSET 2 2.4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 1515 Olney Rd - Dawson Springs
3.)	CIRCUIT NAME AND NUMBER	1523
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Dawson Springs - Hwy 1220, Purdy Ln, & Walnut Grove Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.6
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	30
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/31/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	100.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	3.87
10.)	2014 SAIDI	10.13
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.22

Continue to Monitor

12.) 2014 SAIFI

0.07

SUBSTATION NAME AND NUMBER	SUNSET 2 2.4KV
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 1515 Olney Rd - Dawson Springs
3.) CIRCUIT NAME AND NUMBER	1524
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Dawson Springs - Olney Rd, Walton Calvert Rd. & McClearn Ln - NW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	6.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	60
7.) DATE OF LAST CIRCUIT TRIM (VM)	09/01/2012
8.) 2014 OUTAGES BY CAUSE	
Animal	0.0%
Construction-	0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	0.0%
Overload-	- 0.0%
Planned Work-	- 0.0%
Trees	- 0.0%
Utility Equipment-	- 100.0%
Vehicle	- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	22.91
10.) 2014 SAIDI	41.25
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.63
12.) 2014 SAIFI	0.92

	SUBSTATION NAME AND NUMBER	DAWSON SPRINGS
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 205 Munn St - Dawson Springs
3.)	CIRCUIT NAME AND NUMBER	1525
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Dawson Springs - N Trim St, Sycamore St - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	168
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/14/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	2.3%
	Overload-	0.0%
	Planned Work-	3.4%
	Trees-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.54
10.) 2014 SAIDI	16.57
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.22
12.) 2014 SAIFI	1.06

Utility Equipment- 94.4%

Vehicle- 0.0%

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

SUBSTATION NAME AND NUMBER **DAWSON SPRINGS** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hopkins - 205 Munn St - Dawson Springs 3.) CIRCUIT NAME AND NUMBER 1526 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Dawson Springs - E Walnut St, E Keigan St E Ramsey St - NE of Subst. 5.) TOTAL CIRCUIT LENGTH (MILES) 5.8 6.) CUSTOMER COUNT FOR THIS CIRCUIT 527 7.) DATE OF LAST CIRCUIT TRIM (VM) 10/14/2011 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 6.6% Overload- 0.0% Planned Work- 0.0% Trees- 0.0%

Utility Equipment- 93.4%

Vehicle- 0.0%

9.)	CIRCUIT	5	YEAR	AVERAGE	(SAIDI)

31.42

10.) 2014 SAIDI

12.58

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.64

12.) 2014 SAIFI

1.07

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

SUBSTATION NAME AND NUMBER SIXTH VEIN 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hopkins - 2395 Sixth Vein Rd - Dawson Springs 3.) CIRCUIT NAME AND NUMBER 1541 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Dawson Springs - Charleston Rd, Hwy 70, Campbell Rd, & High Glory Rd - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 41.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 466 7.) DATE OF LAST CIRCUIT TRIM (VM) 01/21/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.4% Construction- 0.0% Lightning- 2.4% Non-Company- 3.7% Other/Unknown- 28.6% Overload- 0.0% Planned Work- 27.5%

Trees- 37.0%

Vehicle- 0.1%

Utility Equipment- 0.4%

9.) CIRCUIT 5 YEAR AVERAGE (S	SAIDI)
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136.80

10.) 2014 SAIDI

333.71

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.38

12.) 2014 SAIFI

3.65

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

	SUBSTATION NAME AND NUMBER	SIXTH VEIN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 2395 Sixth Vein Rd - Dawson Springs
3.)	CIRCUIT NAME AND NUMBER	1544
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Dawson Springs - Fergusontown Rd, Hwy 109, Niles Rd & Fox Rd - W & S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	26.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	336
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/10/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	20.6%
	Construction-	0.0%
	Lightning-	50.5%
	Non-Company-	0.0%
	Other/Unknown-	21.6%
	Overload-	0.0%
	Planned Work-	2.1%
	Trees-	0.0%
	Utility Equipment-	5.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	18.76
10.)	2014 SAIDI	28.90
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35

Continue to Monitor

12.) **2014 SAIFI**

0.29

		SUBSTATION NAME AND NUMBER	ST CHARLES
	۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 660 St. Charles Rd - St. Charles
	3.)	CIRCUIT NAME AND NUMBER	1554
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	St. Charles - IIsley Rd, Union Temple Rd, & Hwy 112 - SW/NW of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	68.9
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	624
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/04/2012
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	1.2%
		Construction-	0.0%
		Lightning-	2.1%
		Non-Company-	0.0%
		Other/Unknown-	61.7%
		Overload-	0.0%
		Planned Work-	1.2%
		Trees-	4.1%
		Utility Equipment-	29.8%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	76.48
1	.0.)	2014 SAIDI	77.89
1	1.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.91
1	2.)	2014 SAIFI	0.83

	SUBSTATION NAME AND NUMBER	CALHOUN
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	McLean - 530 W First St - Calhoun
3.)	CIRCUIT NAME AND NUMBER	1607
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Calhoun - State Hwy 81, W 2nd St, Walnut St - NE & S of Subst.
5.)	TOTAL CIRCUIT LENGTH (MILES)	21.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	379
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/22/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	60.7%
	Non-Company-	2.1%
	Other/Unknown-	1.4%
	Overload-	17.9%
	Planned Work-	4.8%
	Trees-	1.4%
	Utility Equipment-	1.4%
	Vehicle-	10.3%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.62

22.14

0.33

0.38

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER SHAVERS CHAPEL 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Muhlenberg - 7870 S R 181 N - Bremen 3.) CIRCUIT NAME AND NUMBER 1612 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Bremen - S R 181, HWY 70, & New Harmony Rd- S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 45.4 6.) CUSTOMER COUNT FOR THIS CIRCUIT 800 7.) DATE OF LAST CIRCUIT TRIM (VM) 06/21/2014 8.) 2014 OUTAGES BY CAUSE Animal- 2.4% Construction- 0.0% Lightning- 4.3% Non-Company- 0.8% Other/Unknown- 12.8% Overload- 0.0% Planned Work- 2.6% Trees- 5.7% Utility Equipment- 71.5% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	
10.) 2014 SAIDI	37.90
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.44
12.) 2014 SAIFI	0.62

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

	SUBSTATION NAME AND NUMBER	GREENVILLE
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 117 E Depot St - Greenville
3.)	CIRCUIT NAME AND NUMBER	1621
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greenville - College St & E Depot St - NE & S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.6
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	382
7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/19/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	48.2%
	Overload-	0.0%
	Planned Work-	3.3%
	Trees-	48.5%
	Utility Equipment-	0.0%
	Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	75.54
10.) 2014 SAIDI	184.19
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.93
12.) 2014 SAIF I	2.07

	SUBSTATION NAME AND NUMBER	POWDERLY
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - Opportunity Way - Greenville
3.)	CIRCUIT NAME AND NUMBER	1626
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greenville - Main St - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	25.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	833
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/06/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	87.5%
	Construction-	0.0%
	Lightning-	9.2%
	Non-Company-	0.3%
	Other/Unknown-	0.3%
	Overload-	0.0%
E	Planned Work-	1.9%
,	Trees-	0.2%
	Utility Equipment-	0.5%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	56.26
10.)	2014 SAIDI	51.08
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.93

Continue to Monitor

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	MOORMAN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 14980 US Hwy 431 N - South Carrolton
3.)	CIRCUIT NAME AND NUMBER	1633
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	South Carrolton - Hwy 431, Thorofare Rd, & SR 175 - NW/S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	81
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/17/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	42.1%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	43.4%
	Planned Work-	0.0%
	Trees-	14.5%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
	and the second section of the s	

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	64.92
10.) 2014 SAIDI	99.27
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.75
12.) 2014 SAIFI	0.94

SUBSTATION NAME AND NUMBER LIVERMORE 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) McLean - 190 Main St - Livermore 3.) CIRCUIT NAME AND NUMBER 1643 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Livermore - Main St, 2nd St, 3rd St, & Broadway St - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 6.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 434 7.) DATE OF LAST CIRCUIT TRIM (VM) 03/22/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 6.1% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 1.0% Trees- 0.0% Utility Equipment- 87.5% Vehicle- 5.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	65.66
10.) 2014 SAIDI	283.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.36
12.) 2014 SAIFI	1.16

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

	SUBSTATION NAME AND NUMBER	CENTRAL CITY
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 106 Pendleton St - Central City
3.)	CIRCUIT NAME AND NUMBER	1646
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Central City - E Reservoir St, N Railroad St, E Broad St - S/E of Subst
5.)	TOTAL CIRCUIT LENGTH (MILES)	9.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	590
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/06/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	1.0%
	Non-Company-	10.7%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	88.3%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.32
10.)	2014 SAIDI	11.37
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.09
12.)	2014 SAIFI	0.17

SUBSTATION NAME AND NUMBER CENTRAL CITY SOUTH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Muhlenberg - 500 E Second Ave - Central City 3.) CIRCUIT NAME AND NUMBER 1649 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Central City - Everly Borthers Blvd, S Stroud Ln - SW of Subst. 5.) TOTAL CIRCUIT LENGTH (MILES) 8.4 6.) CUSTOMER COUNT FOR THIS CIRCUIT 323 7.) DATE OF LAST CIRCUIT TRIM (VM) 04/24/2010 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 22.2% Non-Company- 33.3%

Other/Unknown- 24.4%

Overload- 0.0%

Planned Work- 17.8%

Trees- 0.0%

Utility Equipment- 2.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	12.21
10.) 2014 SAIDI	21.33
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.15
12.) 2014 SAIF I	0.28

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

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Muhlenberg - 500 E Second Ave - Central City

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Central City - Everly Borthers Blvd, S R 604, US 431 - E of Subst.

5.) TOTAL CIRCUIT LENGTH (MILES)

12.1

6.) CUSTOMER COUNT FOR THIS CIRCUIT

441

7.) DATE OF LAST CIRCUIT TRIM (VM)

06/05/2010

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 48.6%

Non-Company- 48.7%

Other/Unknown- 0.8%

Overload- 0.0%

Planned Work- 1.8%

Trees- 0.1%

Utility Equipment- 0.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	34.49
10.) 2014 SAIDI	134.24
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.51
12.) 2014 SAIFI	2.06

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

SUBSTATION NAME AND NUMBER DRAKESBORO 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Muhlenberg - 201 S Mine St - Drakesboro 3.) CIRCUIT NAME AND NUMBER 1673 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Drakesboro - Simmons St, S R 176, Merle Travis Hwy - SW of Subs 5.) TOTAL CIRCUIT LENGTH (MILES) 16.5 6.) CUSTOMER COUNT FOR THIS CIRCUIT 288 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/02/2008 8.) 2014 OUTAGES BY CAUSE Animal- 0.6% Construction- 0.0% Lightning- 0.1% Non-Company- 0.0% Other/Unknown- 32.6% Overload- 0.0% Planned Work- 0.7% Trees- 32.7% Utility Equipment- 33.1% Vehicle- 0.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

311.56

10.) 2014 SAIDI

244.05

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

2.82

12.) 2014 SAIFI

3.02

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

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

5.) TOTAL CIRCUIT LENGTH (MILES)

6.) CUSTOMER COUNT FOR THIS CIRCUIT

22

7.) DATE OF LAST CIRCUIT TRIM (VM)

GREEN RIVER STEEL

Daviess - 4575 US 60 E - Owensboro

1676

Owensboro - Ellis Smeathers Rd & US 60 - NE of Substation

22

7.) DATE OF LAST CIRCUIT TRIM (VM)

07/19/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 19.4%

Non-Company- 0.0%

Other/Unknown- 77.4%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 3.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	44.52
10.) 2014 SAIDI	57.68
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.71
12.) 2014 SAIFI	1.41

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

		SUBSTATION NAME AND NUMBER	REED MINERALS
2	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Muhlenberg - 4661 S R 176 Drakesboro - Drakesboro
3	3.)	CIRCUIT NAME AND NUMBER	1693
4	1.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Drakesboro - S R 176 & P&M Haul Rd - NNE of Substation
ŗ	5.)	TOTAL CIRCUIT LENGTH (MILES)	5.7
6	5.)	CUSTOMER COUNT FOR THIS CIRCUIT	10
7	7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/30/2009
8	3.)	2014 OUTAGES BY CAUSE	
		Animal-	25.0%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	0.0%
		Other/Unknown-	0.0%
		Overload-	0.0%
		Planned Work-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.60
10.) 2014 SAIDI	64.50
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.34
12.) 2014 SAIFI	0.80

Trees- 75.0%

Vehicle- 0.0%

Utility Equipment- 0.0%

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

		SUBSTATION NAME AND NUMBER	SALEM
2	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Livingston - 266 W Main St - Salem
3	3.)	CIRCUIT NAME AND NUMBER	1703
7	1.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Salem - Hwy 60, College St, & Levias Rd - ENE of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	19.8
6	5.)	CUSTOMER COUNT FOR THIS CIRCUIT	408
7	7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/30/2011
8	3.)	2014 OUTAGES BY CAUSE	
		Animal-	3.4%
		Construction-	0.0%
		Lightning-	8.8%
		Non-Company-	16.3%
		Other/Unknown-	53.1%
		Overload-	0.0%
		Planned Work-	16.3%
		Trees-	0.0%
		Utility Equipment-	2.0%
		Vehicle-	0.0%
9	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	26.76

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	20.70
10.) 2014 SAIDI	32.54
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.51
12.) 2014 SAIFI	0.36

	SUBSTATION NAME AND NUMBER	MEXICO
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Crittenden - 2747 S R 70 - Crayne
3.)	CIRCUIT NAME AND NUMBER	1708
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Crayne - S R 70 & Ken Spar - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	9.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	124
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/18/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	76.5%
	Non-Company-	5.9%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	17.6%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.09
10.)	2014 SAIDI	11.77
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06

Continue to Monitor

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	MEXICO
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Crittenden - 2747 S R 70 - Crayne
3.)	CIRCUIT NAME AND NUMBER	1709
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Crayne - S R 70 & Marion Rd - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	126
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/18/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	57.1%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	42.9%
	Trees-	- 0.0%
	Utility Equipment-	0.0%
	Vehicle-	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.41
10.)	2014 SAIDI	7.29
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06
12.)	2014 SAIFI	0.06

	SUBSTATION NAME AND NUMBER	STURGIS 4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 1402 N Washington St - Sturgis
3.)	CIRCUIT NAME AND NUMBER	1725
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Sturgis - Cs 2047, 8th St, 3rd St, & 10th St - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	402
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/31/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal	- 0.0%
	Construction-	- 0.0%
	Lightning-	- 0.0%
	Non-Company-	- 0.0%
	Other/Unknown	- 0.0%
	Overload	- 0.0%
	Planned Work	- 50.0%
	Trees	- 0.0%
	Utility Equipment	- 50.0%
	Vehicle	- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	3.30
10.) 2014 SAIDI	3.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.03
12.) 2014 SAIFI	0.04

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

SUBSTATION NAME AND NUMBER STURGIS 4KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Union - 1402 N Washington St - Sturgis 3.) CIRCUIT NAME AND NUMBER 1726 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Sturgis - Midway Dr, Waller Omer Rd, & S R 109 - W of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 11.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 358 7.) DATE OF LAST CIRCUIT TRIM (VM) 10/31/2009 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 13.2% Non-Company- 44.7% Other/Unknown- 15.8% Overload- 0.0% Planned Work- 10.5% Trees- 15.8% Utility Equipment- 0.0% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.38
10.) 2014 SAIDI	10.09
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06
12.) 2014 SAIFI	0.11

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

SUBSTATION NAME AND NUMBER STURGIS 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Union - 1402 N Washington St - Sturgis 3.) CIRCUIT NAME AND NUMBER 1728 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Sturgis - Hwy 60, King St, Hwy 270, & Hwy 143 - S & N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 41.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 960 7.) DATE OF LAST CIRCUIT TRIM (VM) 01/11/2014 8.) 2014 OUTAGES BY CAUSE Animal- 6.6% Construction- 0.0% Lightning- 4.5% Non-Company- 29.8% Other/Unknown- 6.0% Overload- 0.0% Planned Work- 2.3%

Trees- 30.0%

Vehicle- 19.8%

Utility Equipment- 1.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

42.48

10.) 2014 SAIDI

64.00

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.45

12.) 2014 SAIFI

0.82

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

Trees Trimmed in 2014

SUBSTATION NAME AND NUMBER SUNOCO	
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Union - 2823 S R 130 S - Morganfield	
3.) CIRCUIT NAME AND NUMBER 1731	
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Morganfield - S R 130 & Adamson Rd - SW of Substation	
5.) TOTAL CIRCUIT LENGTH (MILES) 23.5	
6.) CUSTOMER COUNT FOR THIS CIRCUIT 196	
7.) DATE OF LAST CIRCUIT TRIM (VM) 09/09/2009	
8.) 2014 OUTAGES BY CAUSE	
Animal- 0.4%	
Construction- 0.0%	
Lightning- 88.7%	
Non-Company- 1.3%	
Other/Unknown- 0.8%	
Overload- 0.0%	
Planned Work- 2.1%	
Trees- 0.0%	
Utility Equipment- 5.5%	
Vehicle- 1.3%	
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 65.61	
10.) 2014 SAIDI 132.39	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.46	

Continue to Monitor

12.) **2014 SAIFI**

SUBSTATION NAME AND NUMBER UNIONTOWN 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Union - 5668 S R 130 N - Uniontown 3.) CIRCUIT NAME AND NUMBER 1743 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Uniontown - SR 360, Madison St, Adams St, & Hwy 268 - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 6.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 150 7.) DATE OF LAST CIRCUIT TRIM (VM) 04/26/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 6.9% Other/Unknown- 15.5% Overload- 0.0% Planned Work- 77.6% Trees- 0.0% Utility Equipment- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	16.45
10.) 2014 SAIDI	57.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
12) 2014 SAIFI	0.39

Vehicle- 0.0%

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

	SUBSTATION NAME AND NUMBER	MORGANFIELD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 305 Rhea St - Morganfield
3.)	CIRCUIT NAME AND NUMBER	1750
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Morganfield - S R 947, N Chapman St, & Hedge Rd - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	9.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	319
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/07/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	9.0%
	Overload-	11.2%
	Planned Work-	41.6%
	Trees-	0.0%
	Utility Equipment-	38.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	9.11
10.)	2014 SAIDI	23.99
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.11

12.) 2014 SAIFI

Continue to Monitor

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

	SUBSTATION NAME AND NUMBER	MORGANFIELD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 305 Rhea St - Morganfield
3.)	CIRCUIT NAME AND NUMBER	1751
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Morganfield - Hwy 60, Jim Veatch Rd, & Townsend St - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	9.6
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	439
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/24/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	4.7%
	Other/Unknown-	23.5%
	Overload-	0.0%
	Planned Work-	69.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.82
10.) 2014 SAIDI	42.28

Vehicle- 0.0%

Trees- 1.3%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.33

Utility Equipment- 1.3%

12.) 2014 SAIFI 0.34

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

	SUBSTATION NAME AND NUMBER	PRIDE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 84 Railroad Bed Rd - Sturgis
3.)	CIRCUIT NAME AND NUMBER	1757
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Sturgis - S R 270 & W B Goad Rd - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	33
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/06/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	33.3%
	Non-Company-	0.0%
	Other/Unknown-	33.3%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	- 33.3%
	Utility Equipment-	0.0%
	Vehicle-	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	2.55
10.)	2014 SAIDI	8.15
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.02
12.)	2014 SAIFI	0.09

	SUBSTATION NAME AND NUMBER	WAVERLY
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Union - 178 Blessed Martin Rd - Waverly
3.)	CIRCUIT NAME AND NUMBER	1764
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Waverly - E Main St, S Maple St, & E Market St - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	168
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/30/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	54.5%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	36.4%
	Trees-	9.1%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	15.67
10.)	2014 SAIDI	32.39
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	
12.)	2014 SAIFI	0.33

	SUBSTATION NAME AND NUMBER	BORG-WARNER
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hopkins - 1000 Island Ford Rd - Madisonville
3.)	CIRCUIT NAME AND NUMBER	1807
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Madisonville - Whittington Dr/St Malo Dr/Pin Oak St - NW of Subst.
5.)	TOTAL CIRCUIT LENGTH (MILES)	13.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	456
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/12/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	10.3%
	Construction-	0.0%
	Lightning-	0.4%
	Non-Company-	1.6%
	Other/Unknown-	40.7%
	Overload-	0.0%
	Planned Work-	11.1%
	Trees-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	54.35
10.) 2014 SAIDI	64.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.46

0.55

Utility Equipment- 29.2%

Vehicle- 6.7%

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

Continue to Monitor

12.) 2014 SAIFI

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) 3.) CIRCUIT NAME AND NUMBER 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) 5.) TOTAL CIRCUIT LENGTH (MILES) 6.) CUSTOMER COUNT FOR THIS CIRCUIT 7.) DATE OF LAST CIRCUIT TRIM (VM) 6.) CONSTRUCTION - 0.0% 6. CONSTRUCTION - 0.0% 6. Lightning- 26.5% 6. Non-Company- 13.7% 6. Other/Unknown- 30.4% 6. Overload- 0.0% 6. Planned Work- 24.5% 7 Trees- 2.9% 6. Utility Equipment- 2.0% 6. Vehicle- 0.0% 7. ORCUIT 5 YEAR AVERAGE (SAIDI) 7. OIRCUIT 5 YEAR AVERAGE (SAIDI) 7. CIRCUIT 5 YEAR AVERAGE (SAIFI) 7. ONCHOWN - 1907 7. ONCHOWN - 1	- 4	SUBSTATION NAME AND NUMBER	RIVERVIEW
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) McHenry - Watts Rd, City of McHenry, & HWY 62 - E & S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 23.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 521 7.) DATE OF LAST CIRCUIT TRIM (VM) Animal - 0.0% Construction- 0.0% Lightning- 26.5% Non-Company- 13.7% Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Ohio - 25 Riverview Rd - McHenry
5.) TOTAL CIRCUIT LENGTH (MILES) 23.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 521 7.) DATE OF LAST CIRCUIT TRIM (VM) 04/28/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 26.5% Non-Company- 13.7% Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77	3.)	CIRCUIT NAME AND NUMBER	1907
6.) CUSTOMER COUNT FOR THIS CIRCUIT 7.) DATE OF LAST CIRCUIT TRIM (VM) 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 26.5% Non-Company- 13.7% Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	McHenry - Watts Rd, City of McHenry, & HWY 62 - E & S of Substation
7.) DATE OF LAST CIRCUIT TRIM (VM) 04/28/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 26.5% Non-Company- 13.7% Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77	5.)	TOTAL CIRCUIT LENGTH (MILES)	23.9
8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 26.5% Non-Company- 13.7% Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	521
Animal- 0.0% Construction- 0.0% Lightning- 26.5% Non-Company- 13.7% Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77	7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/28/2012
Construction- 0.0% Lightning- 26.5% Non-Company- 13.7% Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77 10.) 2014 SAIDI	8.)	2014 OUTAGES BY CAUSE	
Lightning- 26.5% Non-Company- 13.7% Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77 10.) 2014 SAIDI		Animal-	0.0%
Non-Company- 13.7% Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77 10.) 2014 SAIDI		Construction-	0.0%
Other/Unknown- 30.4% Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 2014 SAIDI 23.65		Lightning-	26.5%
Overload- 0.0% Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 10.) 2014 SAIDI 22.77		Non-Company-	13.7%
Planned Work- 24.5% Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77 10.) 2014 SAIDI		Other/Unknown-	30.4%
Trees- 2.9% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77 10.) 2014 SAIDI		Overload-	0.0%
Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77 10.) 2014 SAIDI 23.65		Planned Work-	24.5%
Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77 10.) 2014 SAIDI 23.65		Trees-	2.9%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 22.77 10.) 2014 SAIDI 23.65		Utility Equipment-	2.0%
10.) 2014 SAIDI 23.65		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	22.77
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.26	10.)	2014 SAIDI	23.65
	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.26

12.) **2014 SAIFI**

Continue to Monitor

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

SUBSTATION NAME AND NUMBER HARTFORD 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Ohio - 425 Walnut St - Hartford 3.) CIRCUIT NAME AND NUMBER 1911 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Hartford - US HWY 231, Old Main St, HWY 1543- E of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 8.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 411 7.) DATE OF LAST CIRCUIT TRIM (VM) 08/03/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.3% Construction- 0.0% Lightning- 0.0% Non-Company- 1.4% Other/Unknown- 11.3% Overload- 4.6% Planned Work- 80.3% Trees- 0.0% Utility Equipment- 2.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 59.21

210.22

0.84

2.26

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

Reliability Improvements Completed in 2014

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

12.) 2014 SAIFI

- 4	SUBSTATION NAME AND NUMBER	HARTFORD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Ohio - 425 Walnut St - Hartford
3.)	CIRCUIT NAME AND NUMBER	1912
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hartford - HWY 69, Frederica St, & Mulberry Ct- NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	481
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/04/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	19.9%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	2.9%
	Other/Unknown-	2.9%
	Overload-	0.0%
	Planned Work-	63.3%
	Trees-	8.6%
	Utility Equipment-	2.4%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	49.29
10.)	2014 SAIDI	155.34
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.82

Continue to Monitor

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER HARTFORD 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Ohio - 425 Walnut St - Hartford 3.) CIRCUIT NAME AND NUMBER 1913 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Hartford - US HWY 231, Washington St, Union St- N & NE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 9.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 576 7.) DATE OF LAST CIRCUIT TRIM (VM) 08/11/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 3.5% Non-Company- 74.3% Other/Unknown- 4.1% Overload- 0.0% Planned Work- 11.2% Trees- 3.1% Utility Equipment- 3.8% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 110.03

10.) 2014 SAIDI	230.83
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.08
12.) 2014 SAIFI	2.72

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

2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 20 Parksville Cross Pike - Danville
3.)	CIRCUIT NAME AND NUMBER	2100
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Parksville Cross Pike & Lebanon Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	14.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	276
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	5.3%
	Construction-	0.0%
	Lightning-	10.5%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	7.0%
	Trees-	61.4%
	Utility Equipment-	15.8%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.27
10.)	2014 SAIDI	22.62
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35
12.)	2014 SAIFI	0.21

ATOKA

SUBSTATION NAME AND NUMBER

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

Tree Trim Scheduled for 2015

289

	SUBSTATION NAME AND NUMBER	ATOKA
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 20 Parksville Cross Pike - Danville
3.)	CIRCUIT NAME AND NUMBER	2101
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Perryville - City of Perryville & Perryville Rd - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	29.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	584
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	3.6%
	Construction-	0.0%
	Lightning-	23.4%
	Non-Company-	0.0%
	Other/Unknown-	24.5%
	Overload-	0.0%
	Planned Work-	4.2%
	Trees-	15.1%
	Utility Equipment-	26.0%
	Vehicle-	3.1%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	23.14
10.)	2014 SAIDI	30.19
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.26

Continue to Monitor

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	ATOKA
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 20 Parksville Cross Pike - Danville
3.)	CIRCUIT NAME AND NUMBER	2102
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville – Parksville Cross Pike & Lebanon Rd - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	200
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	26.3%
	Lightning-	7.9%
	Non-Company-	6.6%
	Other/Unknown-	52.6%
	Overload-	0.0%
	Planned Work-	1.3%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	5.3%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	34.32
10.)	2014 SAIDI	36.77
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.51

12.) 2014 SAIFI

Continue to Monitor

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

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Rockcastle - 77 Cass St. - Brodhead

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Brodhead - Hwy 1505, City of Brodhead, & Hwy 150 - W of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

6.) CUSTOMER COUNT FOR THIS CIRCUIT

779

7.) DATE OF LAST CIRCUIT TRIM (VM)

02/01/2014

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 96.5%

Other/Unknown- 0.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.9%

Utility Equipment- 2.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

10.) 2014 SAIDI

170.67

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.65

12.) 2014 SAIFI

1.03

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

	SUBSTATION NAME AND NUMBER	BUENA VISTA
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Garrard - 164 High Bridge Rd Lancaster
3.)	CIRCUIT NAME AND NUMBER	2104
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lancaster - High Bridge Rd, Pine Crest Rd, & Camp Dix Rd - NW & SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	34.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	580
7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/25/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	80.2%
	Construction-	0.0%
	Lightning-	0.1%
	Non-Company-	0.3%
	Other/Unknown-	1.4%
	Overload-	0.0%
	Planned Work-	3.8%
	Trees-	0.3%
	Utility Equipment-	13.9%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	41.35
10.)	2014 SAIDI	36.83

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	CRAB ORCHARD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Lincoln - 635 KY HWY 39 N - Crab Orchard
3.)	CIRCUIT NAME AND NUMBER	2108
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Crab Orchard - KY 39 - NNW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	8.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	122
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	16.7%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	83.3%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	93.21
10.)	2014 SAIDI	113.02
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.35

12.) 2014 SAIFI

Continue to Monitor

 $13.) \;\;$ list of corrective action, if any, taken or to be taken

/ 1	SUBSTATION NAME AND NUMBER	DANVILLE E 4KV
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 805 East Dr - Danville
3.)	CIRCUIT NAME AND NUMBER	2112
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Stanford Dr, Terrell Dr, & S 2nd St - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	127
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	100.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.26
10.)	2014 SAIDI	16.23
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.11
12.)	2014 SAIFI	0.14

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

5.) TOTAL CIRCUIT LENGTH (MILES)

6.) CUSTOMER COUNT FOR THIS CIRCUIT

7.) DATE OF LAST CIRCUIT TRIM (VM)

DANVILLE INDUSTRIAL

Boyle - 1866 S Danville Bypass - Danville

Danville - Crosses S Danville Bypass and Stops - W of Substation

0.2

0.2

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 100.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.80
10.) 2014 SAIDI	139.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2014 SAIFI	2.00

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

	SUBSTATION NAME AND NUMBER	DANVILLE INDUSTRIAL
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 1866 S Danville Bypass - Danville
3.)	CIRCUIT NAME AND NUMBER	2120
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - N Stewarts Ln & Vaksdahl Ave - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	2.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	27
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	22.2%
	Construction-	0.0%
	Lightning-	33.3%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	44.4%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	10.61
10.)	2014 SAIDI	14.78
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.17
12.)	2014 SAIFI	0.33

	SUBSTATION NAME AND NUMBER	DANVILLE NORTH
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Boyle - 514 N Danville Bypass - Danville
3.)	CIRCUIT NAME AND NUMBER	2124
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Danville - Whirlaway Dr, War Admiral Dr, & Bluegrass Pike - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	406
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/01/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.9%
	Non-Company-	0.2%
	Other/Unknown-	31.8%
	Overload-	34.9%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	32.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	45.32
10.)	2014 SAIDI	88.51

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

SUBSTATION NAME AND NUMBER DANVILLE NORTH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Boyle - 514 N Danville Bypass - Danville 3.) CIRCUIT NAME AND NUMBER 2125 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Danville - Danville Byp, Perryville Rd & Gallant Fox - SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 4.5 6.) CUSTOMER COUNT FOR THIS CIRCUIT 219 7.) DATE OF LAST CIRCUIT TRIM (VM) 06/01/2010 8.) 2014 OUTAGES BY CAUSE Animal- 100.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0%

Vehicle- 0.0%

15.63 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

60.00

Trees- 0.0%

10.) 2014 SAIDI 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.26

Planned Work- 0.0%

Utility Equipment- 0.0%

1.00 12.) 2014 SAIFI

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

		SUBSTATION NAME AND NUMBER	HARRODSBURG 1
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mercer - 231 N Chiles St - Harrodsburg
	3.)	CIRCUIT NAME AND NUMBER	2127
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harrodsburg - Factory St, N Main St, & Greenville St - N/E/S of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	2.2
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	317
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/13/2012
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	0.0%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	0.0%
		Other/Unknown-	50.0%
		Overload-	0.0%
		Planned Work-	0.0%
		Trees-	3.8%
		Utility Equipment-	46.2%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.35
1	.0.)	2014 SAIDI	6.14
1	1.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07
1	2.)	2014 SAIFI	0.08

 $13.) \;\;$ list of corrective action, if any, taken or to be taken

	SUBSTATION NAME AND NUMBER	HARRODSBURG 2 4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mercer - 709 E Office St - Harrodsburg
3.)	CIRCUIT NAME AND NUMBER	2128
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harrodsburg - E Office St & Beaumont Ave - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	451
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/07/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	86.4%
	Trees-	0.0%
	Utility Equipment-	13.6%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	1.45

3.) CIRCOIT S TEAR AVERAGE (SAIDI)	1.45
10.) 2014 SAIDI	5.28
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.02
12.) 2014 SAIFI	0.05

SUBSTATION NAME AND NUMBER HARRODSBURG 2 4KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Mercer - 709 E Office St - Harrodsburg 3.) CIRCUIT NAME AND NUMBER 2129 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Harrodsburg - Cane Run St, N East St, & Cogar Ave - W of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 3.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 425 7.) DATE OF LAST CIRCUIT TRIM (VM) 04/07/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 63.0% Overload- 0.0% Planned Work- 1.8% Trees- 0.0% Utility Equipment- 35.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.72

Vehicle- 0.0%

 10.) 2014 SAIDI
 25.08

 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)
 0.29

12.) 2014 SAIFI 0.52

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

	SUBSTATION NAME AND NUMBER	HARRODSBURG 2 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mercer - 709 E Office St - Harrodsburg
3.)	CIRCUIT NAME AND NUMBER	2131
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harrodsburg - Lexington Rd, Burgin Rd, & City of Burgin - NE/SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	43.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	819
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/13/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	3.9%
	Construction-	0.0%
	Lightning-	86.1%
	Non-Company-	0.2%
	Other/Unknown-	0.6%
	Overload-	0.0%
	Planned Work-	4.9%
	Trees-	1.4%
	Utility Equipment-	2.5%
	Vehicle-	0.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	78.92
10.) 2014 SAIDI	79.25
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.13
12.) 2014 SAIFI	1.29

		SUBSTATION NAME AND NUMBER	HARRODSBURG 3
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mercer - 1020 N College St - Harrodsburg
	3.)	CIRCUIT NAME AND NUMBER	2132
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harrodsburg - Louisville Rd, Virginia Ave, & Sleepy Hollow Rd - N of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	23.9
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	675
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/13/2012
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	9.1%
		Construction-	0.0%
		Lightning-	2.8%
		Non-Company-	0.0%
		Other/Unknown-	63.6%
		Overload-	0.0%
		Planned Work-	0.0%
		Trees-	15.4%
		Utility Equipment-	5.6%
		Vehicle-	3.4%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.84
1	10.)	2014 SAIDI	63.28

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	21.84	
10.) 2014 SAIDI	63.28	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.25	
12.) 2014 SAIFI	0.47	

SUBSTATION NAME AND NUMBER KENTUCKY STATE HOSPITAL 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Boyle - 4180 Shakertown Rd - Danville 3.) CIRCUIT NAME AND NUMBER 2136 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Danville - Shakertown Rd, Gwinn Island Rd, & Spears Ln - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 17.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 314 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/08/2008 8.) 2014 OUTAGES BY CAUSE Animal- 6.4% Construction- 0.0% Lightning- 54.3% Non-Company- 0.0% Other/Unknown- 1.4% Overload- 0.0% Planned Work- 0.0% Trees- 37.9% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 37.27 10.) 2014 SAIDI 39.65 0.40 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

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

Continue to Monitor

12.) 2014 SAIFI

) SUBSTATION NAME AND NUMBER KENTUCKY STATE HOSPITAL 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Boyle - 4180 Shakertown Rd - Danville 3.) CIRCUIT NAME AND NUMBER 2138 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Danville - Shakertown Rd, Faulkner Ln, & Curdsville Rd - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 32.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 489 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/08/2008 8.) 2014 OUTAGES BY CAUSE Animal- 1.2% Construction- 0.0% Lightning- 5.8% Non-Company- 0.0% Other/Unknown- 90.8% Overload- 0.0% Planned Work- 0.0% Trees- 0.0% Utility Equipment- 0.0% Vehicle- 2.2% 9) CIRCUIT 5 YEAR AVERAGE (SAIDI) 80.88

3.) CIRCUIT S TEAR AVERAGE (SAIDI)	
10.) 2014 SAIDI	107.26
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.00
12.) 2014 S AIFI	1.20

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

1	SUBSTATION NAME AND NUMBER	LANCASTER 1
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Garrard - 104 Hamilton Ave - Lancaster
3.)	CIRCUIT NAME AND NUMBER	2139
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lancaster - Maple St & Lexington Rd - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	8.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	485
7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/27/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	40.6%
	Planned Work-	18.8%
	Trees-	40.6%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	5.38
10.)	2014 SAIDI	18.42
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06
12.)	2014 SAIFI	0.14

	SUBSTATION NAME AND NUMBER	LANCASTER 2
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Garrard - 183 Industry Rd - Lancaster
3.)	CIRCUIT NAME AND NUMBER	2142
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lancaster - Hwy 39, Stanford Rd, & Deer Run Rd - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	352
7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/27/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	4.3%
	Other/Unknown-	17.1%
	Overload-	56.4%
	Planned Work-	17.1%
	Trees-	0.0%
	Utility Equipment-	5.1%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.29
10.)	2014 SAIDI	31.18
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
12.)	2014 SAIFI	0.33

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Rockcastle - 501 Flat Rock Rd - Mt. Vernon

2.148

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Mt. Vernon - Mullins Station Rd, Skyline Rd, & Honeycomb Rd - NE of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

4.4

6.) CUSTOMER COUNT FOR THIS CIRCUIT

49

7.) DATE OF LAST CIRCUIT TRIM (VM)

03/12/2011

8.) 2014 OUTAGES BY CAUSE

Animal- 15.1%

Construction- 0.0%

Lightning- 38.4%

Non-Company- 0.0%

Other/Unknown- 5.5%

Overload- 0.0%

Planned Work- 2.7%

Trees- 38.4%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	68.65
10.) 2014 SAIDI	248.84
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2014 SAIFI	1.49

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

Tree Trim Scheduled for 2015

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Mercer - 4455 Louisville Rd - Salvisa
3.) CIRCUIT NAME AND NUMBER	2150
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Salvisa - Main St, Louisville Rd, & Talmage Rd - NW & SW of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	38.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	685
7.) DATE OF LAST CIRCUIT TRIM (VM)	11/26/2012
8.) 2014 OUTAGES BY CAUSE	
Animal-	1.4%
Construction-	0.0%
Lightning-	1.4%
Non-Company-	0.1%
Other/Unknown-	88.7%
Overload-	0.0%
Planned Work-	0.8%
Trees-	0.0%
Utility Equipment-	7.6%
Vehicle-	0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	87.57
10.) 2014 SAIDI	22.19
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.07

SALVISA

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

Continue to Monitor

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Mercer - 3499 Lexington Rd - Harrodsburg 3.) CIRCUIT NAME AND NUMBER 2151 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Harrodsburg - Shakertown Rd, HWY 342, & Handy Pike - S of the Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 31.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 308 7.) DATE OF LAST CIRCUIT TRIM (VM) 11/26/2012 8.) 2014 OUTAGES BY CAUSE Animal- 3.2% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.7% Overload- 0.0% Planned Work- 0.6% Trees- 36.4% Utility Equipment- 59.1% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 150.09 10.) 2014 SAIDI 135.45

SHAKERTOWN

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

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

) SUBSTATION NAME AND NUMBER

1.27

		SUBSTATION NAME AND NUMBER	LANCASTER 2
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Garrard - 183 Industry Rd - Lancaster
	3.)	CIRCUIT NAME AND NUMBER	2176
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lancaster - Stanford Rd - SW of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	10.9
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	301
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/27/2013
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	0.0%
		Construction-	0.0%
		Lightning-	31.8%
		Non-Company-	0.0%
		Other/Unknown-	2.3%
		Overload-	0.0%
		Planned Work-	18.2%
		Trees-	0.0%
		Utility Equipment-	47.7%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.38
1	10.)	2014 SAIDI	16.00
1	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.25
1	12.)	2014 SAIFI	0.15

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

	SUBSTATION NAME AND NUMBER	CAMPBELLSVILLE 1
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Taylor - 101 Old Greensburg Rd Campbellsville
3.)	CIRCUIT NAME AND NUMBER	2203
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Campbellsville - Columbia Ave - S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	515
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/31/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	87.9%
	Non-Company-	1.2%
	Other/Unknown-	0.2%
	Overload-	0.0%
	Planned Work-	1.0%
	Trees-	2.2%
	Utility Equipment-	7.5%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	49.05
10.)	2014 SAIDI	53.27
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.96
12.)	2014 SAIFI	1.14

Continue to Monitor

313

SUBSTATION NAME AND NUMBER COLUMBIA 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Adair - 114 Lindsey Wilson St - Columbia 3.) CIRCUIT NAME AND NUMBER 2210 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Columbia - Guthrie St, Miller Ave, & Adair Ave - S & SE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 2.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 149 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/03/2014 8.) 2014 OUTAGES BY CAUSE Animal- 3.4% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 94.9% Overload- 0.0% Planned Work- 1.7% Trees- 0.0% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 11.00 10.) 2014 SAIDI 33.66

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

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.12

SUBSTATION NAME AND NUMBER	COLUMBIA
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Adair - 114 Lindsey Wilson St - Columbia
3.) CIRCUIT NAME AND NUMBER	2211
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Columbia - Burkesville Rd & Greensburg St - W of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	4.4
6.) CUSTOMER COUNT FOR THIS CIRCUIT	462
7.) DATE OF LAST CIRCUIT TRIM (VM)	05/03/2014
8.) 2014 OUTAGES BY CAUSE	
Animal	· 1.6%
Construction-	- 0.0%
Lightning-	0.0%
Non-Company-	0.0%
Other/Unknown-	- 0.0%
Overload	- 0.0%
Planned Work-	11.1%
Trees	- 0.0%
Utility Equipment	- 4.8%
Vehicle	- 82.5%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	7.95
10.) 2014 SAIDI	21.79
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.06

12.) 2014 SAIFI

Continue to Monitor

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

SUBSTATION NAME AND NUMBER	GREENSBURG
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Green - 424 Old Hodgenville Rd - Greensburg
3.) CIRCUIT NAME AND NUMBER	2212
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Greensburg - City of Greensburg - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	8.6
6.) CUSTOMER COUNT FOR THIS CIRCUIT	683
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/07/2014
8.) 2014 OUTAGES BY CAUSE	
Animal	- 1.1%
Construction	- 0.0%
Lightning	- 5.8%
Non-Company	- 0.0%
Other/Unknown	- 3.7%
Overload	- 0.0%
Planned Work	- 1.4%
Trees	- 10.8%
Utility Equipment	- 8.9%
Vehicle	- 68.4%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	40.84
10.) 2014 SAIDI	85.32
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.65

Continue to Monitor

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER GREENSBURG 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Green - 424 Old Hodgenville Rd - Greensburg 3.) CIRCUIT NAME AND NUMBER 2214 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Greensburg - Buckner Hill Rd, Hawthorne Rd, HWY 1464, & HWY 88 - SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 19.8 6.) CUSTOMER COUNT FOR THIS CIRCUIT 212 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/01/2009 8.) 2014 OUTAGES BY CAUSE Animal- 1.4% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.6% Overload- 0.0% Planned Work- 0.0% Trees- 93.3% Utility Equipment- 4.8% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 88.60 10.) 2014 SAIDI 263.73

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

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.64

	SUBSTATION NAME AND NUMBER	LEBANON
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Marion - 351 E Water St - Lebanon
3.) CIRCUIT NAME AND NUMBER	2217
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lebanon - Woodlawn Ave, Hood Ave, & Danville Hwy - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	5.2
6.	CUSTOMER COUNT FOR THIS CIRCUIT	333
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/01/2007
8.	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	4.3%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	1.3%
	Overload-	0.0%
	Planned Work-	2.4%
	Trees-	0.3%
	Utility Equipment-	91.6%
	Vehicle-	0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	47.00
10.) 2014 SAIDI	142.26

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

SUBSTATION NAME AND NUMBER **LEBANON SOUTH** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Marion - 1157 Bradfordsville - Bradfordsville 3.) CIRCUIT NAME AND NUMBER 2220 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lebanon - Metts Dr, Hill Creek Rd, & Hamilton Hts - W of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 5.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 153 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/31/2011 8.) 2014 OUTAGES BY CAUSE Animal- 0.6% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 1.3% Overload- 0.0% Planned Work- 0.0%

Vehicle- 0.0%

 10.) 2014 SAIDI
 85.64

 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)
 0.50

Utility Equipment- 98.1%

Trees- 0.0%

45.92

12.) 2014 SAIFI 1.04

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

Continue to Monitor

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

SUBSTATION NAME AND NUMBER **RUSSELL SPRINGS** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Russell - 1183 HWY 1870 - Russell Springs 3.) CIRCUIT NAME AND NUMBER 2223 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Russell Springs - Gran Von Hale Ave, Lakeway Dr, & US 127 - SE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 14.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 445 7.) DATE OF LAST CIRCUIT TRIM (VM) 01/11/2014 8.) 2014 OUTAGES BY CAUSE Animal- 1.2%

> Construction- 0.0% Lightning- 4.8%

Non-Company- 0.0%

Other/Unknown- 0.4%

Overload- 0.0%

Planned Work- 2.6%

Trees- 89.8%

Utility Equipment- 0.6%

Vehicle- 0.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	62.66
10.) 2014 SAIDI	76.61
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.56
12.) 2014 SAIFI	1.12

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

Trees Trimmed in 2014

SUBSTATION NAME AND NUMBER RED HOUSE 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Madison - 3858 Boonesboro Rd - Richmond 3.) CIRCUIT NAME AND NUMBER 2224 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Richmond - Hwy 627, Simpson Ln, Hwy 25, & Hwy 2328 - W & NW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 34.7 6.) CUSTOMER COUNT FOR THIS CIRCUIT 550 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/31/2011 8.) 2014 OUTAGES BY CAUSE Animal- 0.2% Construction- 0.0% Lightning- 39.9%

Planned Work- 0.0%

Overload- 0.0%

Non-Company- 0.2%

Other/Unknown- 4.2%

Trees- 1.7%

Utility Equipment- 53.8%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

10.) 2014 SAIDI

330.68

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.82

12.) 2014 SAIFI

2.51

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

	SUBSTATION NAME AND NUMBER	SPRINGFIELD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Washinton - 107 Commercial Ave - Springfield
3.)	CIRCUIT NAME AND NUMBER	2226
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Springfield - State HWY 55 & Bloomfield Rd - S & N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	36.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	353
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/01/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.3%
	Construction-	0.0%
	Lightning-	0.4%
	Non-Company-	0.0%
	Other/Unknown-	1.3%
	Overload-	1.3%
	Planned Work-	32.3%
	Trees-	37.1%
	Utility Equipment-	26.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	70.12
10.)	2014 SAIDI	62.73
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.61

Continue to Monitor

12.) 2014 SAIFI

)	SUBSTATION NAME AND NUMBER	SPRINGFIELD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Washinton - 107 Commercial Ave - Springfield
3.)	CIRCUIT NAME AND NUMBER	2227
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Springfield - Main St - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	611
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/21/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	15.9%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	3.7%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	46.3%
	Trees	- 0.0%
	Utility Equipment	- 34.1%
	Vehicle	- 0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	4.57
10.)	2014 SAIDI	11.07
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07

Continue to Monitor

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	IRVINE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Estill - 83 River Dr - Irvine
3.)	CIRCUIT NAME AND NUMBER	2304
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Irvine - City of Irvine/Ravenna & Cow Creek Rd - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	18.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,137
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/09/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	2.4%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	91.9%
	Other/Unknown-	1.6%
	Overload-	0.0%
	Planned Work-	1.3%
	Trees-	2.3%
	Utility Equipment-	0.6%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	72.40
10.)	2014 SAIDI	94.20
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.60

Continue to Monitor

12.) 2014 SAIFI

		SUBSTATION NAME AND NUMBER	IRVINE
2	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Estill - 83 River Dr - Irvine
3	3.)	CIRCUIT NAME AND NUMBER	2305
4	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Irvine - Kirkland Ave - SE of Substation
į	5.)	TOTAL CIRCUIT LENGTH (MILES)	3.7
(6.)	CUSTOMER COUNT FOR THIS CIRCUIT	85
7	7.)	DATE OF LAST CIRCUIT TRIM (VM)	01/15/2013
8	8.)	2014 OUTAGES BY CAUSE	
		Animal-	- 0.0%
		Construction-	- 0.0%
		Lightning-	- 0.0%
		Non-Company-	- 0.0%
		Other/Unknown-	- 75.0%
		Overload-	- 0.0%
		Planned Work-	- 0.0%
		Trees	- 0.0%
		Utility Equipment-	- 25.0%
		Vehicle-	- 0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.22
10	0.)	2014 SAIDI	17.54
1	1.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.18
1	2.)	2014 SAIFI	0.14

		SUBSTATION NAME AND NUMBER	OKONITE
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 1742 Berea Rd - Richmond
	3.)	CIRCUIT NAME AND NUMBER	2306
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Berea Rd - N of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	3.7
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	27
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/16/2013
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	68.8%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	0.0%
		Other/Unknown-	31.3%
		Overload-	0.0%
		Planned Work-	0.0%
		Trees-	0.0%
		Utility Equipment-	0.0%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	30.12
:	10.)	2014 SAIDI	47.15
	11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.34
	12.)	2014 SAIFI	0.59

		SUBSTATION NAME AND NUMBER	RED HOUSE
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 3858 Boonesboro Rd - Richmond
3	3.)	CIRCUIT NAME AND NUMBER	2312
4	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - HWY 627, Simpson Ln, & Lexington Rd - SW of Substation
ļ	5.)	TOTAL CIRCUIT LENGTH (MILES)	46.4
(6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,056
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	02/02/2013
;	8.)	2014 OUTAGES BY CAUSE	
		Animal-	0.8%
		Construction-	0.0%
		Lightning-	4.5%
		Non-Company-	1.8%
		Other/Unknown-	13.1%
		Overload-	0.3%
		Planned Work-	1.8%

9.)	CIRCUIT 5 YEAR AVERAGE	(SAIDI)
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60.08 77.84

10.) 2014 SAIDI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.51

Trees- 35.7%

Vehicle- 0.0%

Utility Equipment- 42.0%

12.) 2014 SAIFI 0.85

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

	SUBSTATION NAME AND NUMBER	RICHMOND 3 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 950 Vickers Dr - Richmond
3.)	CIRCUIT NAME AND NUMBER	2314
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Lancaster Ave, Barnes Mill Rd, Water St, & Crabbe St - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	8.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,167
7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/01/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	5.3%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	4.2%
	Trees-	87.3%
	Utility Equipment-	1.2%
	Vehicle-	2.1%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.41
10.)	2014 SAIDI	78.71

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

) SUBSTATION NAME AND NUMBER RICHMOND EAST 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Madison - 1799 Irvine Rd - Richmond 3.) CIRCUIT NAME AND NUMBER 2319 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Richmond - Irvine Rd, Reba Rd, & Charlie Norris Rd - E of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 32.5 6.) CUSTOMER COUNT FOR THIS CIRCUIT 967 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/01/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.7% Construction- 0.0% Lightning- 85.2% Non-Company- 0.0% Other/Unknown- 8.1% Overload- 0.0% Planned Work- 1.9% Trees- 0.2% Utility Equipment- 3.9% Vehicle- 0.0%

9.)	CIRCUIT	5 YEAR AVERAGI	(SAIDI)

93.21

10.) 2014 SAIDI

150.98

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.14

12.) 2014 SAIFI

1.22

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

	SUBSTATION NAME AND NUMBER	RICHMOND 1
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 315 Clay Dr - Richmond
3.)	CIRCUIT NAME AND NUMBER	2326
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Third St, New Richmond Byp, & Red House Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	22.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	929
7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/16/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.1%
	Construction-	0.0%
	Lightning-	97.1%
	Non-Company-	0.0%
	Other/Unknown-	1.0%
	Overload-	0.0%
	Planned Work-	1.1%
	Trees-	0.6%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	66.53
10.)	2014 SAIDI	111.78
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.76
	3.) 4.) 5.) 6.) 7.) 8.)	 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) 3.) CIRCUIT NAME AND NUMBER 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) 5.) TOTAL CIRCUIT LENGTH (MILES) 6.) CUSTOMER COUNT FOR THIS CIRCUIT 7.) DATE OF LAST CIRCUIT TRIM (VM) 8.) 2014 OUTAGES BY CAUSE Animal-Construction-Lightning-Non-Company-Other/Unknown-Overload-Planned Work-Trees-Utility Equipment-

12.) 2014 SAIFI

Continue to Monitor

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

	SUBSTATION NAME AND NUMBER	RICHMOND 1
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Madison - 315 Clay Dr - Richmond
3.)	CIRCUIT NAME AND NUMBER	2327
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Richmond - Moberly Ave, 5th, 4th, 3rd, 2nd, 1st St, & Irvine St - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.6
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	945
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/31/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	1.0%
	Other/Unknown-	68.1%
	Overload-	1.3%
	Planned Work-	24.0%
	Trees-	0.0%
	Utility Equipment-	5.6%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.38
10.)	2014 SAIDI	41.74
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.14

Continue to Monitor

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER **ELIZABETHTOWN 3** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hardin - 100 Crucible Steel Rd - Elizabethtown 3.) CIRCUIT NAME AND NUMBER 2332 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Elizabethtown - Leitchfield Rd, Blackbranch Rd, & Nicholas St - SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 16.8 6.) CUSTOMER COUNT FOR THIS CIRCUIT 778 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/18/2010 8.) 2014 OUTAGES BY CAUSE Animal- 1.4% Construction- 0.0% Lightning- 41.9% Non-Company- 1.1% Other/Unknown- 7.0% Overload- 0.0% Planned Work- 3.0% Trees- 0.0% Utility Equipment- 45.7%

Vehicle- 0.0%

9.)	CIRCUIT 5 YEAR	AVERAGE	(SAIDI)	
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16.97

10.) 2014 SAIDI

39.73

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.28

12.) 2014 SAIFI

0.48

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

	SUBSTATION NAME AND NUMBER	NEW HAVEN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson - 256 Lyons Station Rd - New Haven
3.)	CIRCUIT NAME AND NUMBER	2333
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	New Haven - Center St, First St, & Depot St - SE of substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	152
7.)	DATE OF LAST CIRCUIT TRIM (VM)	05/26/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	4.8%
	Non-Company-	0.0%
	Other/Unknown-	3.6%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	91.6%
	Utility Equipment-	0.0%
	Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	04.17
10.) 2014 SAIDI	69.86
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.52
12.) 2014 SAIFI	1.09

	SUBSTATION NAME AND NUMBER	RINEYVILLE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - Rineyville Big Springs Rd - Radcliff
3.)	CIRCUIT NAME AND NUMBER	2334
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Radcliff - Rineyville Big Springs Rd & Rineyville Rd - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	26.0
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	720
7.)	DATE OF LAST CIRCUIT TRIM (VM)	12/03/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.6%
	Construction-	0.0%
	Lightning-	14.6%
	Non-Company-	0.3%
	Other/Unknown-	0.4%
	Overload-	11.8%
	Planned Work-	6.7%
	Trees-	65.1%
	Utility Equipment-	0.4%
	Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	166.62
10.) 2014 SAIDI	113.22
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.34
12 \ 2014 SAIEI	1.61

Trees Trimmed in 2014

SUBSTATION NAME AND NUMBER BOSTON 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Nelson - 1100 Old Nelsonville Rd. - Boston 3.) CIRCUIT NAME AND NUMBER 2403 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Boston - Lebanon Junction Rd, Boston Rd, KY 52 & Nelsonville Rd - SE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 28.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 337 7.) DATE OF LAST CIRCUIT TRIM (VM) 02/26/2011 8.) 2014 OUTAGES BY CAUSE Animal- 2.0% Construction- 0.0%

Lightning- 1.7%

Non-Company- 0.0%

Other/Unknown- 0.3%

Overload- 0.0%

Planned Work- 0.3%

Trees- 49.3%

Utility Equipment- 46.0%

Vehicle- 0.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

10.) 2014 SAIDI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

12.) 2014 SAIFI

0.89

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

	SUBSTATION NAME AND NUMBER	CLARKSON
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Grayson - 405 Peonia Rd - Clarkson
3.)	CIRCUIT NAME AND NUMBER	2405
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Leitchfield - Farmview Ln, Hwy 3155, & Grayson Springs Rd - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	128
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/23/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	9.5%
	Construction-	0.0%
	Lightning-	90.5%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	12.92
10.)	2014 SAIDI	13.33
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.13

Continue to Monitor

12.) 2014 SAIFI

2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 12540 Sonora - Hardin Springs
3.)	CIRCUIT NAME AND NUMBER	2407
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Sonora - KY 84, Main St, & White Mills Rd - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	13.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	268
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/09/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal	8.3%
	Construction-	0.0%
	Lightning-	6.0%
	Non-Company-	0.0%
	Other/Unknown-	1.2%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees	- 2.4%
	Utility Equipment-	81.0%
	Vehicle-	- 1.2%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	29.03
10.)	2014 SAIDI	8.21
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.23

EASTVIEW

SUBSTATION NAME AND NUMBER

12.) **2014 SAIFI**

Continue to Monitor

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

SUBSTATION NAME AND NUMBER **ELIZABETHTOWN 2** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hardin - 1011 Woodland Dr - Elizabethtown 3.) CIRCUIT NAME AND NUMBER 2410 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Elizabethtown - Dixie Hwy, Grays Rd, & Diecks Dr - E & NW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 15.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,364 7.) DATE OF LAST CIRCUIT TRIM (VM) 06/11/2011 8.) 2014 OUTAGES BY CAUSE Animal- 1.5% Construction- 0.0% Lightning- 0.5% Non-Company- 0.2% Other/Unknown- 97.4% Overload- 0.0% Planned Work- 0.0% Trees- 0.3% Utility Equipment- 0.2% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	48.68
10.) 2014 SAIDI	52.23
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.79
12.) 2014 SAIFI	0.48

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

SUBSTATION NAME AND NUMBER **ELIZABETHTOWN 2** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hardin - 1011 Woodland Dr - Elizabethtown 3.) CIRCUIT NAME AND NUMBER 2411 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Elizabethtown - Dixie Ave, Miles St, & Helm St - SE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 13.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,455 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/06/2013 8.) 2014 OUTAGES BY CAUSE Animal- 1.3% Construction- 0.0% Lightning- 15.3% Non-Company- 0.3% Other/Unknown- 0.1% Overload- 0.6% Planned Work- 1.0% Trees- 0.0% Utility Equipment- 81.5% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 34.98

28.81

0.46

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER **ELIZABETHTOWN 2** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hardin - 1011 Woodland Dr - Elizabethtown 3.) CIRCUIT NAME AND NUMBER 2413 Elizabethtown - Long Ave, Saint John Rd, & College Street Rd - S of Substation 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) 5.) TOTAL CIRCUIT LENGTH (MILES) 11.5 6.) CUSTOMER COUNT FOR THIS CIRCUIT 882 7.) DATE OF LAST CIRCUIT TRIM (VM) 06/11/2011 8.) 2014 OUTAGES BY CAUSE Animal- 3.8% Construction- 0.0% Lightning- 0.0% Non-Company- 9.5% Other/Unknown- 80.7% Overload- 0.0% Planned Work- 1.4% Trees- 0.8% Utility Equipment- 3.8% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 28.96

10.) 2014 SAIDI	44.31
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.41

12.) 2014 SAIFI

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

) SUBSTATION NAME AND NUMBER **ELIZABETHTOWN 2** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hardin - 1011 Woodland Dr - Elizabethtown 3.) CIRCUIT NAME AND NUMBER 2414 Elizabethtown - Woodland Dr, Ring Rd, & N Dixie HWY - N of Substation 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) 5.) TOTAL CIRCUIT LENGTH (MILES) 17.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,315 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/03/2011 8.) 2014 OUTAGES BY CAUSE Animal- 12.3% Construction- 5.5% Lightning- 0.7% Non-Company- 8.2% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 2.7% Trees- 70.5% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 19.65 10.) 2014 SAIDI 29.20 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.17

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

Continue to Monitor

12.) 2014 SAIFI

- 1	SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 4
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 201 Sportsman Lake Rd - Elizabethtown
3.)	CIRCUIT NAME AND NUMBER	2417
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Hodgenville Rd - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	0.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	8
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/09/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	100.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	39.08
10.) 2014 SAIDI	133.00
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.40
12.) 2014 SAIFI	1.00

Utility Equipment- 0.0%

Vehicle- 0.0%

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

SUBSTATION NAME AND NUMBER

ELIZABETHTOWN 4

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Hardin - 201 Sportsman Lake Rd - Elizabethtown

3.) CIRCUIT NAME AND NUMBER

2418

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Elizabethtown - Dixie Hwy, New Glendale Rd, & Nicholas St - W & SW of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

18.4

6.) CUSTOMER COUNT FOR THIS CIRCUIT

475

7.) DATE OF LAST CIRCUIT TRIM (VM)

09/09/2009

8.) 2014 OUTAGES BY CAUSE

Animal- 0.4%

Construction- 0.0%

Lightning- 52.9%

Non-Company- 0.0%

Other/Unknown- 0.6%

Overload- 0.0%

Planned Work- 0.0%

Trees- 44.8%

Utility Equipment- 0.4%

Vehicle- 0.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

54.59

10.) 2014 SAIDI

253.58

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.26

12.) 2014 SAIFI

1.04

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

SUBSTATION NAME AND NUMBER

ELIZABETHTOWN 4

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Hardin - 201 Sportsman Lake Rd - Elizabethtown

3.) CIRCUIT NAME AND NUMBER

2419

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Elizabethtown - Sportsman Lake Rd & Hodenville Rd - SE of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

23.2

6.) CUSTOMER COUNT FOR THIS CIRCUIT

713

7.) DATE OF LAST CIRCUIT TRIM (VM)

09/09/2009

8.) 2014 OUTAGES BY CAUSE

Animal- 0.5%

Construction- 0.0%

Lightning- 0.2%

Non-Company- 0.1%

Other/Unknown- 14.7%

Overload- 0.2%

Planned Work- 0.0%

Trees- 67.2%

Utility Equipment- 17.2%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

122.57

10.) 2014 SAIDI

425.34

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.85

12.) 2014 SAIFI

1.80

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

	SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 4
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 201 Sportsman Lake Rd - Elizabethtown
3.)	CIRCUIT NAME AND NUMBER	2420
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Hawkins Dr, Springfield Rd, Bishop Ln, & S Main St - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	17.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,211
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/09/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.3%
	Construction-	0.0%
	Lightning-	89.9%
	Non-Company-	0.8%
	Other/Unknown-	4.6%
	Overload-	0.0%
	Planned Work-	2.7%
	Trees-	0.7%
	Utility Equipment-	1.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	49.52
10.) 2014 SAIDI	180.63
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.46
12.) 2014 SAIFI	1.36

Vehicle- 0.0%

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

1	SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 5
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 800 N Mulberry St - Elizabethtown
3.)	CIRCUIT NAME AND NUMBER	2421
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - N Mulberry Ave, Quince Aly, & Wall St - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	697
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/26/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	3.4%
	Construction-	0.0%
	Lightning-	1.6%
	Non-Company-	2.1%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	4.0%
	Trees-	- 0.1%
	Utility Equipment-	- 0.0%
	Vehicle-	- 88.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	38.39
10.) 2014 SAIDI	73.60
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.54
12.) 2014 SAIFI	1.01

	SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 5
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 800 N Mulberry St - Elizabethtown
3.) CIRCUIT NAME AND NUMBER	2422
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - KY 61/62, Navaho Dr, & Ring Rd - NE of Substation
5) TOTAL CIRCUIT LENGTH (MILES)	5.7
6) CUSTOMER COUNT FOR THIS CIRCUIT	363
7) DATE OF LAST CIRCUIT TRIM (VM)	07/31/2010
8) 2014 OUTAGES BY CAUSE	
	Animal-	40.6%
	Construction-	0.0%
	Lightning-	34.7%
	Non-Company-	0.0%
	Other/Unknown-	24.8%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	- 0.0%
	Utility Equipment-	0.0%
	Vehicle-	- 0.0%
9) CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.02
10) 2014 SAIDI	21.09
11	.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.20

Continue to Monitor

12.) 2014 SAIFI

· V	SUBSTATION NAME AND NUMBER	ELIZABETHTOWN 5
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 800 N Mulberry St - Elizabethtown
3.)	CIRCUIT NAME AND NUMBER	2424
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Elizabethtown - Joan Ave, McCullum Ave, & Bellwood Dr - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	571
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/23/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	57.1%
	Construction-	0.0%
	Lightning-	31.3%
	Non-Company-	10.7%
	Other/Unknown-	0.9%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.31
10.)	2014 SAIDI	29.70
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.25
12.)	2014 SAIFI	0.20

Continue to Monitor

	SUBSTATION NAME AND NUMBER	HODGENVILLE 4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Larue - 500 W High Ave - Hodgenville
3.)	CIRCUIT NAME AND NUMBER	2428
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hodgenville - High St, College St, Lincoln Blvd & Main St - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	460
7.)	DATE OF LAST CIRCUIT TRIM (VM)	01/14/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	- 0.0%
	Non-Company-	3.2%
	Other/Unknown-	- 0.0%
	Overload-	- 0.0%
	Planned Work-	- 0.0%
	Trees-	- 93.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	74.00
10.) 2014 SAIDI	322.59
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.34
12.) 2014 SAIFI	1.08

Utility Equipment- 0.2%

Vehicle- 3.2%

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

SUBSTATION NAME AND NUMBER **HODGENVILLE 4KV** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Larue - 500 W High Ave - Hodgenville 3.) CIRCUIT NAME AND NUMBER 2429 Hodgenville - Tonieville Rd, N Lincoln Blvd, & Phillips Ln - NE of Substation 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) 5.) TOTAL CIRCUIT LENGTH (MILES) 7.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 365 7.) DATE OF LAST CIRCUIT TRIM (VM) 01/28/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 99.8% Utility Equipment- 0.2% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 105.67

368.25

0.53

1.16

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

Continue to Monitor

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

10.) 2014 SAIDI

12.) 2014 SAIFI

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Larue - 500 W High Ave - Hodgenville

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Hodgenville - S Lincoln Blvd/Hwy 61, Greensburg Rd, & L & N Tpke - SE of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

33.5

6.) CUSTOMER COUNT FOR THIS CIRCUIT

1,385

7.) DATE OF LAST CIRCUIT TRIM (VM) 03/24/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.9%

Construction- 0.0%

Lightning- 91.0%

Non-Company- 0.0%

Other/Unknown- 0.9%

Overload- 0.0%

Planned Work- 0.9%

Trees- 4.8%

Utility Equipment- 1.3%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	132.66
10.) 2014 SAIDI	250.20
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.77
12.) 2014 SAIFI	1.23

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

SUBSTATION NAME AND NUMBER

HODGENVILLE 12KV

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Larue - 500 W High Ave - Hodgenville

3.) CIRCUIT NAME AND NUMBER

2431

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Hodgenville - Hwy 61, New Jackson Hwy, BF Brown Rd, & L & N Tpke - S of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

23.6

6.) CUSTOMER COUNT FOR THIS CIRCUIT

446

7.) DATE OF LAST CIRCUIT TRIM (VM)

04/14/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.4%

Construction- 0.0%

Lightning- 97.4%

Non-Company- 0.0%

Other/Unknown- 2.0%

Overload- 0.0%

Planned Work- 0.2%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

103.88

10.) 2014 SAIDI

246.02

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.66

12.) 2014 SAIFI

1.03

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

	SUBSTATION NAME AND NUMBER	HORSE CAVE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hart - 501 Shewey Ave - Horse Cave
3.)	CIRCUIT NAME AND NUMBER	2436
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Hiseville - Old Glasgow Rd & Hiseville Main St - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	27.6
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	351
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/19/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal	- 0.3%
	Construction-	- 0.0%
	Lightning	- 1.1%
	Non-Company-	- 0.0%
	Other/Unknown-	- 1.7%
	Overload	- 0.1%

9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	

156.01

10.) 2014 SAIDI			216.42
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Planned Work- 0.1%

Utility Equipment- 96.5%

Trees- 0.0%

Vehicle- 0.1%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.19

12.) **2014 SAIFI** 2.08

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

	SUBSTATION NAME AND NUMBER	LEITCHFIELD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Grayson - 205 Mulberry St - Leitchfield
3.)	CIRCUIT NAME AND NUMBER	2437
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Leitchfield - N Broadway St, W Main St, & W Market St - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	593
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/14/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	63.1%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	35.7%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	1.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	13.84
10.)	2014 SAIDI	14.47
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.15

12.) 2014 SAIFI

Continue to Monitor

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

	SUBSTATION NAME AND NUMBER	LEITCHFIELD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Grayson - 205 Mulberry St - Leitchfield
3.)	CIRCUIT NAME AND NUMBER	2438
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Leitchfield - N Main St, W Walnut St, & Clinton St - SE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	126
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/18/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	18.9%
	Trees-	0.0%
	Utility Equipment-	81.1%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	6.87
10.)	2014 SAIDI	28.13
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07

Continue to Monitor

12.) 2014 SAIFI

1	SUBSTATION NAME AND NUMBER	LEITCHFIELD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Grayson - 205 Mulberry St - Leitchfield
3.)	CIRCUIT NAME AND NUMBER	2439
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Leitchfield - Conklin St, Floyd St, Brandenburg Rd, & Lilac Rd - NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	653
7.)	DATE OF LAST CIRCUIT TRIM (VM)	08/02/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	- 2.3%
Construction- 0.0%		
	Lightning-	- 59.3%
	Non-Company- 9.7%	
	Other/Unknown-	- 27.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	113.18

Overload- 0.0%

Trees- 0.0%

Vehicle- 0.0%

Planned Work- 1.4%

Utility Equipment- 0.1%

10.) 2014 SAIDI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.90

12.) 2014 SAIFI

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

SUBSTATION NAME AND NUMBER

MUNFORDVILLE

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Hart - 75 Gorin Mill Rd - Munfordville

3.) CIRCUIT NAME AND NUMBER

2442

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Munfordville - Mill St, KY 88, US 31 W, & HWY 571 - SE of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

25.0

6.) CUSTOMER COUNT FOR THIS CIRCUIT

509

7.) DATE OF LAST CIRCUIT TRIM (VM)

05/17/2014

8.) 2014 OUTAGES BY CAUSE

Animal- 2.3%

Construction- 0.0%

Lightning- 90.1%

Non-Company- 0.0%

Other/Unknown- 0.3%

Overload- 0.0%

Planned Work- 0.3%

Trees- 6.3%

Utility Equipment- 0.7%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

110.63

10.) 2014 SAIDI

305.05

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.60

12.) 2014 SAIFI

1.19

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

SUBSTATION NAME AND NUMBER **NEW HAVEN** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Nelson - 256 Lyons Station Rd - New Haven 3.) CIRCUIT NAME AND NUMBER 2444 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) New Haven - 3rd St, Center St, New Hope Rd, & Rogers Rd - ESE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 24.4 6.) CUSTOMER COUNT FOR THIS CIRCUIT 573 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/26/2012 8.) 2014 OUTAGES BY CAUSE Animal- 4.2% Construction- 0.0% Lightning- 8.7% Non-Company- 1.5% Other/Unknown- 0.3% Overload- 1.3% Planned Work- 2.4% Trees- 80.8% Utility Equipment- 0.7%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	89.96
10.) 2014 SAIDI	125.30
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.09
12.) 2014 SAIFI	1.24

Vehicle- 0.0%

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

SUBSTATION NAME AND NUMBER **NEW HAVEN** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Nelson - 256 Lyons Station Rd - New Haven 3.) CIRCUIT NAME AND NUMBER 2445 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) New Haven - KY 52, Clark Rd, & Lyons Station Rd - NW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 13.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 200 7.) DATE OF LAST CIRCUIT TRIM (VM) 07/07/2012 8.) 2014 OUTAGES BY CAUSE Animal- 1.2% Construction- 0.0% Lightning- 61.5% Non-Company- 6.3% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.3% Trees- 30.7% Utility Equipment- 0.0% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	121.48	
10.) 2014 SAIDI	315.23	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.36	
12.) 2014 SAIFI	3.26	

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

SUBSTATION NAME AND NUMBER **NEW HAVEN** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Nelson - 256 Lyons Station Rd - New Haven 3.) CIRCUIT NAME AND NUMBER 2446 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) New Haven - Cissal Hill Rd & US 31 - SSW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 8.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 53 7.) DATE OF LAST CIRCUIT TRIM (VM) 07/28/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 6.9% Planned Work- 0.0% Trees- 93.1% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 107.61 10.) **2014 SAIDI** 61.68

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

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.89

1.08

	SUBSTATION NAME AND NUMBER	RADCLIFF
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 677 N Wilson Rd - Radcliff
3.)	CIRCUIT NAME AND NUMBER	2447
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Radcliff - N Dixie Blvd, E Lincoln Trail, & New St - SE/E/NE of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	10.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	731
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/04/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.5%
	Construction-	0.0%
	Lightning-	93.5%
	Non-Company-	0.0%
	Other/Unknown-	0.8%
	Overload-	0.5%
	Planned Work-	2.0%
	Trees-	2.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	57.55
10.) 2014 SAIDI	96.87
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.69
12.) 2014 SAIFI	1.09

Utility Equipment- 0.6%

Vehicle- 0.0%

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

- 0	SUBSTATION NAME AND NUMBER	RADCLIFF
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 677 N Wilson Rd - Radcliff
3.)	CIRCUIT NAME AND NUMBER	2449
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Radcliff - Hill St, Northern Rd, Preston St, Woodland Dr, & Lincoln Trail - NW & S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.8
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	558
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/29/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	35.8%
	Non-Company-	11.3%
	Other/Unknown-	4.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	48.9%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	107.22
10.)	2014 SAIDI	182.06
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.09
12.)	2014 SAIFI	0.59

Trees Trimmed in 2014

362

SUBSTATION NAME AND NUMBER RIO 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hart - 301 Glen Lily Rd E - Munfordville 3.) CIRCUIT NAME AND NUMBER 2451 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Munfordville - E US 31, S Jackson HWY & J McGuire Rd - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 16.4 6.) CUSTOMER COUNT FOR THIS CIRCUIT 265 7.) DATE OF LAST CIRCUIT TRIM (VM) 11/14/2009 8.) 2014 OUTAGES BY CAUSE Animal- 0.2% Construction- 0.0% Lightning- 20.5% Non-Company- 0.0% Other/Unknown- 14.1% Overload- 0.0%

Vehicle- 0.0%

309.79

10.) 2014 SAIDI 784.80

Planned Work- 0.1%

Utility Equipment- 20.5%

Trees- 44.7%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 1.97

12.) 2014 SAIFI 4.8

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

Continue to Monitor

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

	SUBSTATION NAME AND NUMBER	ROGERSVILLE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 180 Rogersville Rd - Radcliff
3.)	CIRCUIT NAME AND NUMBER	2452
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Radcliff - Dixie Blvd, Yarwood Dr, Logan St & Vine St - N & S of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	11.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	733
7.)	DATE OF LAST CIRCUIT TRIM (VM)	01/16/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	1.1%
	Construction-	0.0%
	Lightning-	82.2%
	Non-Company-	0.7%
	Other/Unknown-	0.4%
	Overload-	0.0%
	Planned Work-	0.5%
	Trees-	13.7%
	Utility Equipment-	1.3%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.77
10.)	2014 SAIDI	129.83
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.48

Continue to Monitor

12.) 2014 SAIFI

	SUBSTATION NAME AND NUMBER	ROGERSVILLE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 180 Rogersville Rd - Radcliff
3.)	CIRCUIT NAME AND NUMBER	2453
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Radcliff - Wilma Ave, & S Wilson Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	5.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	501
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/10/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.7%
	Construction-	0.0%
	Lightning-	47.8%
	Non-Company-	0.0%
	Other/Unknown-	13.0%
	Overload-	0.0%
	Planned Work-	6.5%
	Trees-	5.8%
	Utility Equipment-	6.5%
	Vehicle-	19.6%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	51.60
10.)	2014 SAIDI	139.90
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.30
12.)	2014 SAIFI	0.28

SUBSTATION NAME AND NUMBER 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hardin - 180 Rogersville Rd - Radcliff 2.455 4.) CIRCUIT NAME AND NUMBER 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Radcliff - Rogersville Rd, Woodland Dr, Vine St, & Valley View Dr - NW & W of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 6.) CUSTOMER COUNT FOR THIS CIRCUIT 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/29/2010

8.) 2014 OUTAGES BY CAUSE

Animal- 0.4%

Construction- 0.0%

Lightning- 95.0%

Non-Company- 0.0%

Other/Unknown- 2.1%

Overload- 0.0%

Planned Work- 0.2%

Trees- 1.2%

Utility Equipment- 0.1%

Vehicle- 1.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	83.37
10.) 2014 SAIDI	84.44
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.99
12.) 2014 SAIFI	1.05

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

		SUBSTATION NAME AND NUMBER	SONORA
	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 1340 Old Sonora Rd - Sonora
	3.)	CIRCUIT NAME AND NUMBER	2458
	4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Sonora - Maple St, US 31, & City of Upton - S of Substation
	5.)	TOTAL CIRCUIT LENGTH (MILES)	17.2
	6.)	CUSTOMER COUNT FOR THIS CIRCUIT	491
	7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/16/2012
	8.)	2014 OUTAGES BY CAUSE	
		Animal-	9.2%
		Construction-	0.0%
		Lightning-	1.8%
		Non-Company-	9.2%
		Other/Unknown-	6.4%
		Overload-	0.9%
		Planned Work-	0.0%
		Trees-	- 0.0%
		Utility Equipment-	72.5%
		Vehicle-	0.0%
	9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.80
-	10 \	2014 CAIDI	24.22

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	17.80
10.) 2014 SAIDI	24.33
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.16
12.) 2014 SAIFI	0.22

	SUBSTATION NAME AND NUMBER	VINE GROVE
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Hardin - 108 Crutcher St - Vine Grove
3.)	CIRCUIT NAME AND NUMBER	2459
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Vine Grove - Park St, Edgebrook Dr, Brown St, & 1st St - W of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	8.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	530
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/03/2010
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	3.7%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	11.6%
	Trees-	4.0%
	Utility Equipment-	63.9%
	Vehicle-	16.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	39.75	
10.) 2014 SAIDI	90.93	
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.38	
12.) 2014 SAIFI	0.62	

SUBSTATION NAME AND NUMBER **ELIZABETHTOWN WEST** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hardin - 300 College Street Rd - Elizabethtown 3.) CIRCUIT NAME AND NUMBER 2461 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Elizabethtown - Ring Rd & Ambrake Dr - W of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 2.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 16 7.) DATE OF LAST CIRCUIT TRIM (VM) 10/02/2010 8.) 2014 OUTAGES BY CAUSE Animal- 50.0% Construction- 0.0% Lightning- 0.0% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 50.0% Trees- 0.0% Utility Equipment- 0.0% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	2.35
10.) 2014 SAIDI	11.50
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07
12.) 2014 SAIFI	0.25

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

	SUBSTATION NAME AND NUMBER	LEITCHFIELD EAST
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Grayson - 705 Wallace Ave - Leitchfield
3.)	CIRCUIT NAME AND NUMBER	2465
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Leitchfield - Mill St, Lee Ave, & Grayson Springs Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	6.1
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	388
7.)	DATE OF LAST CIRCUIT TRIM (VM)	04/02/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	22.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	72.7%
	Other/Unknown-	0.9%

Overload- 0.0%

Trees- 1.9%

Planned Work- 1.9%

Utility Equipment- 0.6%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	58.91
10.) 2014 SAIDI	62.54
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.92
12.) 2014 SAIFI	1.37

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

SUBSTATION NAME AND NUMBER HODGENVILLE 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Larue - 500 W High Ave - Hodgenville 3.) CIRCUIT NAME AND NUMBER 2467 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Hodgenville - Hwy 61, Glendale Rd, & Railroad Dr - NW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 7.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 47 7.) DATE OF LAST CIRCUIT TRIM (VM) 01/14/2012 8.) 2014 OUTAGES BY CAUSE Animal- 3.6% Construction- 0.0% Lightning- 96.4% Non-Company- 0.0% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 0.0% Trees- 0.0%

9.)	CIRCUIT	5 YEAR AVERAGE	(SAIDI)
-----	---------	----------------	---------

77.72

10.) 2014 SAIDI	249.14

Utility Equipment- 0.0%

Vehicle- 0.0%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.41

12.) 2014 SAIFI

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

SUBSTATION NAME AND NUMBER

HORSE CAVE INDUSTRIAL

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Hart - 400 Cherry St - Horse Cave

3.) CIRCUIT NAME AND NUMBER

2469

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Horse Cave - Hatcher Valley Rd, N Toohey Ridge Rd, & Park Ridge Rd - W of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

20.5

6.) CUSTOMER COUNT FOR THIS CIRCUIT

105

7.) DATE OF LAST CIRCUIT TRIM (VM)

03/28/2014

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 0.0%

Non-Company- 0.0%

Other/Unknown- 100.0%

Overload- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

250.71

10.) 2014 SAIDI

296.27

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

1.09

12.) 2014 SAIFI

0.96

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

SUBSTATION NAME AND NUMBER **BLACK BRANCH** 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hardin - 1220 N Black Branch Rd - Elizabethtown 3.) CIRCUIT NAME AND NUMBER 2477 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Elizabethtown - City of Elizabethtown, W Main St, & St. Paul Rd- NE & SW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 28.4 6.) CUSTOMER COUNT FOR THIS CIRCUIT 684 7.) DATE OF LAST CIRCUIT TRIM (VM) 12/20/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.9% Construction- 0.0% Lightning- 9.7% Non-Company- 0.0% Other/Unknown- 8.1% Overload- 0.0% Planned Work- 0.3% Trees- 3.9% Utility Equipment- 77.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	41.07
10.) 2014 SAIDI	69.70
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.61
12.) 2014 SAIFI	1.31

Vehicle- 0.0%

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

SUBSTATION NAME AND NUMBER	EMINENCE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henry - 1257 Ballardsville Rd - Eminence
3.) CIRCUIT NAME AND NUMBER	2500
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Eminence - Jim Doyle Rd, Mulberry Pike, & Hill Spring Rd - SE of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	43.0
6.) CUSTOMER COUNT FOR THIS CIRCUIT	608
7.) DATE OF LAST CIRCUIT TRIM (VM)	08/25/2012
8.) 2014 OUTAGES BY CAUSE	
Ani	mal- 1.5%
Construc	tion- 0.0%
Light	ning- 15.9%
Non-Comp	any- 1.0%
Other/Unkno	own- 4.5%
Over	oad- 0.0%
Planned W	/ork- 0.0%
Т	rees- 0.1%
Utility Equipm	nent- 21.4%
Veh	nicle- 55.5%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	134.77

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 1.03 12.) 2014 SAIFI 1.32

211.19

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

Continue to Monitor

10.) 2014 SAIDI

SUBSTATION NAME AND NUMBER	EMINENCE
2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Henry - 1257 Ballardsville Rd - Eminence
3.) CIRCUIT NAME AND NUMBER	2501
4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Eminence - City of Eminence, Hwy 22, & Castle Hwy - E of Substation
5.) TOTAL CIRCUIT LENGTH (MILES)	38.7
6.) CUSTOMER COUNT FOR THIS CIRCUIT	1,547
7.) DATE OF LAST CIRCUIT TRIM (VM)	06/30/2012
8.) 2014 OUTAGES BY CAUSE	
Animal	- 0.4%
Construction	- 0.0%
Lightning	r- 0.2%
Non-Company	r- 0.8%
Other/Unknown	I- 2.5%
Overload	l- 0.0%
Planned Work	<- 0.1%
Trees	6- 2.8%
Utility Equipment	t- 93.4%
Vehicle	2- 0.0%
9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	61.09
10.) 2014 SAIDI	41.52

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.72

	SUBSTATION NAME AND NUMBER	FAIRFIELD
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson - 5729 High Grove Rd - Coxs Creek
3.)	CIRCUIT NAME AND NUMBER	2503
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Bloomfield - KY 48, US 62, & Lawrenceburg Rd - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	54.4
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,235
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.2%
	Construction-	3.3%
	Lightning-	1.8%
	Non-Company-	0.8%
	Other/Unknown-	86.7%
	Overload-	4.0%
	Planned Work-	3.0%
	Trees-	0.0%
	Utility Equipment-	0.2%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	160.34
10.)	2014 SAIDI	89.96
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.16
12.)	2014 SAIFI	1.24

4	SUBSTATION NAME AND NUMBER	FINCHVILLE 1
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Shelby - 198 Parent Ln - Finchville
3.)	CIRCUIT NAME AND NUMBER	2504
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Simpsonville - Hwy 55, Buck Creek Rd, & Finchville Rd - NE & SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	42.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	447
7.)	DATE OF LAST CIRCUIT TRIM (VM)	01/26/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.7%
	Construction-	0.0%
	Lightning-	82.0%
	Non-Company-	1.1%
	Other/Unknown-	0.9%
	Overload-	0.4%
	Planned Work-	0.5%

91	CIRCUIT 5 YEAR AVERAGE (SAIDI)	

54.42

10.) 2014 SAIDI	194.73	

Utility Equipment- 0.2%

Trees- 0.0%

Vehicle- 14.2%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.36

12.) 2014 SAIFI

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

	SUBSTATION NAME AND NUMBER	FLORIDA TILE
۷.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Anderson - 1247 Alton Rd - Lawrenceburg
3.)	CIRCUIT NAME AND NUMBER	2506
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lawrenceburg - Florida Tile Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	0.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/11/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	100.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	55.00
10.)	2014 SAIDI	275.00

12 \	LIST OF CORRECTIVE	ACTION	IL VINY	TAVEN	OD TO	DE TAVEN
TO.1	LIST OF CORRECTIVE	ACTION.	IF ANT.	IAKEN	UK IU	DE IAKEN

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.20

1.00

SUBSTATION NAME AND NUMBER LA GRANGE E 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Oldham - 1810 E Highway 146 - La Grange 3.) CIRCUIT NAME AND NUMBER 2508 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) La Grange - Fort Pickens Rd, Hwy 146, & Covey Trace Rd - N & NE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 20.2 6.) CUSTOMER COUNT FOR THIS CIRCUIT 328 7.) DATE OF LAST CIRCUIT TRIM (VM) 02/11/2012 8.) 2014 OUTAGES BY CAUSE Animal- 0.5% Construction- 0.0% Lightning- 1.6% Non-Company- 58.5% Other/Unknown- 0.0% Overload- 0.0% Planned Work- 1.1% Trees- 38.3% Utility Equipment- 0.0% Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	55.14
10.) 2014 SAIDI	68.84
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.63
12.) 2014 SAIFI	0.57

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

SUBSTATION NAME AND NUMBER LA GRANGE E 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Oldham - 1810 E Highway 146 - La Grange 3.) CIRCUIT NAME AND NUMBER 2509 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) La Grange - Grange Dr, Hwy 53, & Hwy 22 - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 68.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1.784 7.) DATE OF LAST CIRCUIT TRIM (VM) 04/07/2012 8.) 2014 OUTAGES BY CAUSE Animal- 1.7% Construction- 0.0% Lightning- 10.8% Non-Company- 3.7% Other/Unknown- 2.9% Overload- 0.3% Planned Work- 0.3% Trees- 26.6%

Utility Equipment- 0.4%

Vehicle- 53.2%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

67.47

144.91

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.90

12.) 2014 SAIFI

10.) 2014 SAIDI

0.52

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

	SUBSTATION NAME AND NUMBER	LA GRANGE E 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Oldham - 1810 E Highway 146 - La Grange
3.)	CIRCUIT NAME AND NUMBER	2510
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	La Grange - Jefferson St, Jericho Rd, & Walnut Aly - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	7.9
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	717
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/01/2011
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	1.4%
	Non-Company-	0.0%
	Other/Unknown-	24.7%
	Overload-	0.0%
	Planned Work-	49.3%
	Trees-	12.3%
	Utility Equipment-	12.3%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	14.76
10.)	2014 SAIDI	18.61
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.28

Continue to Monitor

12.) 2014 SAIFI

0.10

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Anderson - 108 E Broadway st - Lawrenceburg 3.) CIRCUIT NAME AND NUMBER 2516 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Lawrenceburg - Main St - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 38.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 2,326 7.) DATE OF LAST CIRCUIT TRIM (VM) 07/30/2011

8.) 2014 OUTAGES BY CAUSE

Animal- 1.4%

Construction- 14.6%

Lightning- 0.4%

Non-Company- 0.0%

Other/Unknown- 0.1%

Overload- 0.1%

Planned Work- 0.1%

Trees- 0.2%

Utility Equipment- 82.9%

Vehicle- 0.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	82.99
10.) 2014 SAIDI	90.71
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.99
12.) 2014 SAIFI	1.25

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

SUBSTATION NAME AND NUMBER SHELBYVILLE 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Shelby - 1201 Willow St - Shelbyville 3.) CIRCUIT NAME AND NUMBER 2519 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Shelbyville - Smithfield Rd, Bayberry Dr, & La Grange Rd - NW of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 34.6 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,301 7.) DATE OF LAST CIRCUIT TRIM (VM) 05/04/2013 8.) 2014 OUTAGES BY CAUSE Animal- 2.1% Construction- 0.0% Lightning- 67.0% Non-Company- 0.0% Other/Unknown- 19.2% Overload- 0.2% Planned Work- 2.6%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 31.39

Utility Equipment- 2.8%

Trees- 6.2%

Vehicle- 0.0%

10.) **2014 SAIDI** 79.73

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.29

12.) **2014 SAIFI** 0.75

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

SUBSTATION NAME AND NUMBER SHELBYVILLE 12KV 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Shelby - 1201 Willow St - Shelbyville 3.) CIRCUIT NAME AND NUMBER 2521 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Shelbyville - Walnut St, 10th St, Henry Clay St, & Beechwood Ave - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 5.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 710 7.) DATE OF LAST CIRCUIT TRIM (VM) 03/30/2013 8.) 2014 OUTAGES BY CAUSE Animal- 29.2% Construction- 0.0% Lightning- 0.0% Non-Company- 20.8% Other/Unknown- 2.1% Overload- 0.0% Planned Work- 0.0% Trees- 35.4% Utility Equipment- 0.0% Vehicle- 12.5% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 13.11

10.) 2014 SAIDI	24.57
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.07
12.) 2014 SAIFI	0.07

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

SUBSTATION NAME AND NUMBER SHELBYVILLE EAST 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Shelby - 183 Boone Station Rd - Shelbyville 3.) CIRCUIT NAME AND NUMBER 2523 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Shelbyville - Williamsburg Rd, Alpine Dr, & Hudson Blvd - NE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 10.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 678 7.) DATE OF LAST CIRCUIT TRIM (VM) 04/27/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 97.9%

Overload- 0.0%

Non-Company- 0.0%

Other/Unknown- 0.0%

Planned Work- 0.0%

Trees- 0.0%

Utility Equipment- 2.1%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	9.25
10.) 2014 SAIDI	10.65
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.09
12.) 2014 SAIFI	0.14

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

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 60.9%

Non-Company- 0.0%

Other/Unknown- 0.1%

Overload- 0.0%

Planned Work- 1.8%

Trees- 36.6%

Utility Equipment- 0.2%

Vehicle- 0.5%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	62.17
10.) 2014 SAIDI	256.04
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.55
12.) 2014 SAIFI	2.35

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

	SUBSTATION NAME AND NUMBER	SHELBYVILLE SOUTH
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Shelby - 614 Mack Walters Rd - Shelbyville
3.)	CIRCUIT NAME AND NUMBER	2525
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Shelbyville - Medical Ave, Shelby House Apt, & Village Ln - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	464
7.)	DATE OF LAST CIRCUIT TRIM (VM)	03/16/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	100.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	0.0%

9.)	CIRCUIT 5 YEAR	AVERAGE (SAIDI)
-----	-----------------------	-----------------

39.72

10.) 2014 SAIDI		83.42

Utility Equipment- 0.0%

Trees- 0.0%

Vehicle- 0.0%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.52

12.) 2014 SAIFI

1.00

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

SUBSTATION NAME AND NUMBER SHELBYVILLE SOUTH 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Shelby - 614 Mack Walters Rd - Shelbyville 3.) CIRCUIT NAME AND NUMBER 2526 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Shelbyville - Kentucky St, Old KY 53, Osprey Cove, & Zaring Mill Rd - S & SE of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 26.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,038 7.) DATE OF LAST CIRCUIT TRIM (VM) 02/16/2013 8.) 2014 OUTAGES BY CAUSE Animal- 0.2% Construction- 0.0% Lightning- 2.0% Non-Company- 0.0% Other/Unknown- 4.5% Overload- 0.0% Planned Work- 0.0% Trees- 3.8% Utility Equipment- 89.4% Vehicle- 0.0%

9.)	CIRCUIT	5 YEAR	AVERAGE	(SAIDI)

45.88

182.05

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.55

12.) 2014 SAIFI

10.) 2014 SAIDI

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

SUBSTATION NAME AND NUMBER SHELBYVILLE EAST 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Shelby - 183 Boone Station Rd - Shelbyville 3.) CIRCUIT NAME AND NUMBER 2533 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Shelbyville - KY 53, KY 44, & Mill St - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 49.1 6.) CUSTOMER COUNT FOR THIS CIRCUIT 1,296 7.) DATE OF LAST CIRCUIT TRIM (VM) 07/05/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.2% Construction- 0.0% Lightning- 2.5% Non-Company- 0.0% Other/Unknown- 0.8% Overload- 0.0%

Vehicle- 0.5%

10.) 2014 SAIDI 136.24

Planned Work- 0.1%

Utility Equipment- 8.8%

Trees- 87.2%

72.10

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.66

12.) 2014 SAIFI 0.78

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

Trees Trimmed in 2014

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

	SUBSTATION NAME AND NUMBER	SHELBYVILLE SOUTH
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Shelby - 614 Mack Walters Rd - Shelbyville
3.)	CIRCUIT NAME AND NUMBER	2534
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Shelbyville - Main St/US 60, Sunset Way, Old KY 55, & Haven Hill Rd - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	16.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,536
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/15/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	7.6%
	Overload-	0.0%
	Planned Work-	1.3%
	Trees-	74.2%
	Utility Equipment-	16.9%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	42.87
10.)	2014 SAIDI	57.98
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33

12.) 2014 SAIFI

Continue to Monitor

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

0.15

SUBSTATION NAME AND NUMBER Earlington - Oak Hill (Sec 3B) 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Hopkins - 202 Russ Hill Rd - Nortonville 3.) CIRCUIT NAME AND NUMBER 3418 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Nortonville - Daniel Boone Rd & Hwy 41 Alt, & Hwy 62 - S of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 18.5 6.) CUSTOMER COUNT FOR THIS CIRCUIT 3,154 7.) DATE OF LAST CIRCUIT TRIM (VM) Not on 2015 Trim Plan 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 74.5% Non-Company- 0.0% Other/Unknown- 25.5% Overload- 0.0% Planned Work- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	

10.) **2014 SAIDI** 278.82

Utility Equipment- 0.0%

Trees- 0.0%

Vehicle- 0.0%

177.13

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 1.77

12.) 2014 SAIFI

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

SUBSTATION NAME AND NUMBER FOURMILE 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Bell - Hwy 2014 - Pineville 3.) CIRCUIT NAME AND NUMBER 4340 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Pineville - Hwy 2014 & 2015, US 25, & Hwy 92 - SW & N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 19.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 327 7.) DATE OF LAST CIRCUIT TRIM (VM)

12/19/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 3.2%

Non-Company- 3.2%

Other/Unknown- 34.7%

Overload- 0.0%

Planned Work- 3.8%

Trees- 28.0%

Utility Equipment- 5.3%

Vehicle- 21.8%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	141.46
10.) 2014 SAIDI	289.39
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.39
12.) 2014 SAIFI	3.99

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

	SUBSTATION NAME AND NUMBER	SHAWNEE GAS 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Ball Park Rd - Harlan
3.)	CIRCUIT NAME AND NUMBER	4401
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harlan - Morris Ln & Tway Hollow Rd - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	3.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	105
7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/28/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.9%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	1.8%
	Overload-	0.0%
	Planned Work-	0.0%

59.23

9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	

10.) 2014 SAIDI 166.24

Utility Equipment- 0.9%

Trees- 96.3%

Vehicle- 0.0%

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 0.45

12.) **2014 SAIFI** 1.04

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

Trees Trimmed in 2014

		SUBSTATION NAME AND NUMBER	SHAWNEE GAS 12KV
2	2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Ball Park Rd - Harlan
3	3.)	CIRCUIT NAME AND NUMBER	4402
4	1.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harlan - Hwy 421 & Hwy 990 - E of Substation
5	5.)	TOTAL CIRCUIT LENGTH (MILES)	19.5
6	5.)	CUSTOMER COUNT FOR THIS CIRCUIT	548
7	7.)	DATE OF LAST CIRCUIT TRIM (VM)	11/07/2014
8	3.)	2014 OUTAGES BY CAUSE	
		Animal-	0.3%
		Construction-	0.0%
		Lightning-	0.0%
		Non-Company-	4.2%
		Other/Unknown-	25.7%
		Overload-	48.1%
		Planned Work-	1.1%
		Trees-	20.3%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	185.19
10.) 2014 SAIDI	238.42
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.79
12.) 2014 S AIFI	2.61

Utility Equipment- 0.3%

Vehicle- 0.0%

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

	SUBSTATION NAME AND NUMBER	HARLAN 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Corner of River St and Rain St - Harlan
3.)	CIRCUIT NAME AND NUMBER	4406
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harlan - US HWY 413 - N of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	40.6
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	1,213
7.)	DATE OF LAST CIRCUIT TRIM (VM)	10/07/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.5%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	40.2%
	Other/Unknown-	27.5%
	Overload-	0.0%
	Planned Work-	1.2%
	Trees-	30.1%
	Utility Equipment-	0.4%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	268.22
10.)	2014 SAIDI	350.29
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	1.60

Reliability Improvements Scheduled for 2015

12.) 2014 SAIFI

SUBS	TATION NAME AND NUMBER	HARLAN 12KV
2.) SUBS	TATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Corner of River St and Rain St - Harlan
3.) CIRCU	JIT NAME AND NUMBER	4407
4.) CIRCU	JIT LOCATION (COUNTY-ROAD-TOWN)	Harlan - State HWY 38 - SW of Substation
5.) TOTA	L CIRCUIT LENGTH (MILES)	6.0
6.) CUSTO	OMER COUNT FOR THIS CIRCUIT	185
7.) DATE	OF LAST CIRCUIT TRIM (VM)	08/09/2013
8.) 2014	OUTAGES BY CAUSE	
Animal- 0.1%		
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	1.5%
	Overload-	97.9%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.5%
	Vehicle-	0.0%
9.) CIRCU	JIT 5 YEAR AVERAGE (SAIDI)	269.69
10.) 2014	SAIDI	128.58

Continue to Monitor

12.) 2014 SAIFI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

	SUBSTATION NAME AND NUMBER	HARLAN WYE 4KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Sunshine Pike Rd just W of US HWY 421 - Harlan
3.)	CIRCUIT NAME AND NUMBER	4411
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harlan - US HWY 421 - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	4.5
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	397
7.)	DATE OF LAST CIRCUIT TRIM (VM)	06/21/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	7.1%
	Construction-	0.0%
	Lightning-	16.7%
	Non-Company-	0.0%
	Other/Unknown-	11.9%
	Overload-	0.0%
	Planned Work-	23.8%
	Trees-	28.6%
	Utility Equipment-	11.9%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	27.34
10.)	2014 SAIDI	50.58
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.33
12.)	2014 SAIFI	0.11

	SUBSTATION NAME AND NUMBER	HARLAN WYE 12KV
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Sunshine Pike Rd just W of US HWY 421 - Harlan
3.)	CIRCUIT NAME AND NUMBER	4412
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Harlan - US HWY 421 - E of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	19.2
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	892
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/26/2013
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	7.3%
	Non-Company-	0.0%
	Other/Unknown-	68.9%
	Overload-	0.0%
	Planned Work-	6.7%
	Trees-	11.0%
	Utility Equipment-	6.1%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	34.61
10.)	2014 SAIDI	37.02

12.) 2014 SAIFI13.) LIST OF CORRECTIVE ACTION, IF ANY, TAKEN OR TO BE TAKEN

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

Continue to Monitor

0.56

SUBSTATION NAME AND NUMBER CATRONS CREEK 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Harlan - Near 6872 Hwy 72 - Gulston 3.) CIRCUIT NAME AND NUMBER 4428 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Gulston - Hwy 1216, Hwy 72, & Hwy 2425 - N of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 9.0 6.) CUSTOMER COUNT FOR THIS CIRCUIT 336 7.) DATE OF LAST CIRCUIT TRIM (VM) 11/07/2014 8.) 2014 OUTAGES BY CAUSE Animal- 0.0% Construction- 0.0% Lightning- 1.9% Non-Company- 57.9% Other/Unknown- 5.2% Overload- 0.0%

Planned Work- 0.0%

Utility Equipment- 25.9%

Trees- 9.1%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

308.11

10.) **2014 SAIDI**

884.55

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

2.02

12.) 2014 SAIFI

3.80

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

	SUBSTATION NAME AND NUMBER	VERDA
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Harlan - Corner of School St - Evarts
	CIRCUIT NAME AND NUMBER	4479
	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Evarts - Hwy 38, Nolan Ln, & Ages Creek Rd - W of Substation
	TOTAL CIRCUIT LENGTH (MILES)	14.8
	CUSTOMER COUNT FOR THIS CIRCUIT	
		499
	DATE OF LAST CIRCUIT TRIM (VM)	09/07/2012
8.)	2014 OUTAGES BY CAUSE	
	Animal- 1.9%	
	Construction-	0.0%
	Lightning-	0.1%
	Non-Company-	6.2%
	Other/Unknown-	42.2%
	Overload- 39.8%	
	Planned Work-	1.5%
	Trees-	8.4%
	Utility Equipment-	0.0%
	Vehicle-	0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)	237.99
10.) 2014 SAIDI	432.78
11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)	2.37
12.) 2014 SAIFI	4.27

SUBSTATION NAME AND NUMBER

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Harlan - Corner of School St - Evarts

3.) CIRCUIT NAME AND NUMBER

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Evarts - Hwy 38, Hill St, & Hwy 1601 - NE & SE of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

6.) CUSTOMER COUNT FOR THIS CIRCUIT

404

7.) DATE OF LAST CIRCUIT TRIM (VM)

09/07/2012

8.) 2014 OUTAGES BY CAUSE

Animal- 0.0%

Construction- 0.0%

Lightning- 1.4%

Non-Company- 0.4%

Other/Unknown- 69.1%

Overload- 0.0%

Planned Work- 0.6%

Trees- 28.5%

Utility Equipment- 0.0%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

10.) 2014 SAIDI

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

12.) 2014 SAIFI

210.30

349.87

1.2.) 2014 SAIFI

2.74

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

SUBSTATION NAME AND NUMBER

SOMERSET 3

2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN)

Pulaski - 125 Young St. - Somerset

3.) CIRCUIT NAME AND NUMBER

4500

4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN)

Somerset - Hines Addition, Jarvis Ave, & Bourne Ave - S of Substation

5.) TOTAL CIRCUIT LENGTH (MILES)

13.5

6.) CUSTOMER COUNT FOR THIS CIRCUIT

675

7.) DATE OF LAST CIRCUIT TRIM (VM)

09/01/2010

8.) 2014 OUTAGES BY CAUSE

Animal- 6.0%

Construction- 0.0%

Lightning- 13.1%

Non-Company- 3.9%

Other/Unknown- 2.6%

Overload- 0.0%

Planned Work- 1.5%

Trees- 19.0%

Utility Equipment- 53.9%

Vehicle- 0.0%

9.) CIRCUIT 5 YEAR AVERAGE (SAIDI)

72.26

10.) 2014 SAIDI

153.75

11.) CIRCUIT 5 YEAR AVERAGE (SAIFI)

0.99

12.) 2014 SAIFI

1.84

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

SUBSTATION NAME AND NUMBER SOMERSET 3 2.) SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Pulaski - 125 Young St. - Somerset 3.) CIRCUIT NAME AND NUMBER 4502 4.) CIRCUIT LOCATION (COUNTY-ROAD-TOWN) Somerset - Pumphouse Rd, Speedway Dr, & College St - W of Substation 5.) TOTAL CIRCUIT LENGTH (MILES) 12.9 6.) CUSTOMER COUNT FOR THIS CIRCUIT 860 7.) DATE OF LAST CIRCUIT TRIM (VM) 09/01/2010 8.) 2014 OUTAGES BY CAUSE Animal- 5.9% Construction- 0.0% Lightning- 5.5% Non-Company- 2.1% Other/Unknown- 0.9% Overload- 0.0% Planned Work- 0.0% Trees- 85.7% Utility Equipment- 0.0% Vehicle- 0.0% 9.) CIRCUIT 5 YEAR AVERAGE (SAIDI) 73.90 10.) 2014 SAIDI 122.52 11.) CIRCUIT 5 YEAR AVERAGE (SAIFI) 1.44

12.) 2014 SAIFI

Continue to Monitor

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

)	SUBSTATION NAME AND NUMBER	SOMERSET 2
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Pulaski - 105 Tandy Ave - Somerset
3.)	CIRCUIT NAME AND NUMBER	4506
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Somerset - N Main St, Robin Dr, & Elliott Dr - NW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	1.7
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	102
7.)	DATE OF LAST CIRCUIT TRIM (VM)	07/18/2014
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	0.0%
	Overload-	0.0%
	Planned Work-	100.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	32.51
10.)	2014 SAIDI	31.56
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.24
12.)	2014 SAIFI	0.33

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

Continue to Monitor

404

	SUBSTATION NAME AND NUMBER	AISIN
2.)	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Laurel - Farriston Rd/Greta Ln - Lily
3.)	CIRCUIT NAME AND NUMBER	4619
4.)	CIRCUIT LOCATION (COUNTY-ROAD-TOWN)	Lily - Greta Ln & KY 552 - SW of Substation
5.)	TOTAL CIRCUIT LENGTH (MILES)	0.3
6.)	CUSTOMER COUNT FOR THIS CIRCUIT	10
7.)	DATE OF LAST CIRCUIT TRIM (VM)	09/09/2009
8.)	2014 OUTAGES BY CAUSE	
	Animal-	0.0%
	Construction-	0.0%
	Lightning-	0.0%
	Non-Company-	0.0%
	Other/Unknown-	100.0%
	Overload-	0.0%
	Planned Work-	0.0%
	Trees-	0.0%
	Utility Equipment-	0.0%
	Vehicle-	0.0%
9.)	CIRCUIT 5 YEAR AVERAGE (SAIDI)	1.92
10.)	2014 SAIDI	6.20
11.)	CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.04
12.)	2014 SAIFI	0.10

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC DISTRIBUTION UTILITY ANNUAL RELIABILITY REPORT

SECTION 6: VEGETATION MANAGEMENT PLAN REVIEW

The Companies' Vegetation Management Plan was submitted December 19, 2007. The Distribution Vegetation Management Program encompasses right of way maintenance for Louisville Gas and Electric Company and Kentucky Utilities Company (referred to as the "Companies"). The program is centralized and managed by a Forestry Manager and eight company Utility Arborists. All are certified arborists by the International Society of Arboriculture.

The Companies' plan is to maintain a proactive trim cycle while balancing the reactive needs of worst performing circuits. The Companies' goal is to maintain an average trim cycle of five years or less. The effectiveness of the plan is evaluated by the cycle, system performance as measured by system SAIDI, SAIFI, and CAIDI.

Effectiveness of the program

KU/LG&E Tree Cycle - 4.97 years

KU (Kentucky) Tree SAIDI – 17.878 minutes

KU (Kentucky) Tree SAIFI -0.119

KU (Kentucky) Tree CAIDI – 150.235 minutes

The hazard tree program, mid cycle, herbicide, and worst performing circuits were completed as planned.

Adjustments made to the tree plan in 2014 included

No changes made to plan.

Changes to be implemented in 2015

No changes made to plan. Continue to focus on hazard tree removal program.

SECTION 7: UTILITY COMMENTS

SAIDI, SAIFI and CAIDI all improved in 2014 compared to 2013. 405 Circuits were above their previous 5 year average SAIDI and/or SAIFI in 2014.