## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Bass	
2)	Substation location (County-road-town)	Casey - Hwy 70/Bass Ridge Rd	
3)	Circuit name and number	1	
4)	Circuit location (town-road-general area)	Toward Liberty	
5)	Total Circuit Length (miles)	62.85	
6)	Customer count for this circuit	412	
7)	Date of last circuit trim (VM)	2006	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Miscellaneous 21. Tree 33.	81% 38% 23% 58%
9)	Circuit 5 year average SAIDI	99.71	
10)	Reporting year SAIDI	126.7	
11)	Circuit 5 year average SAIFI	0.8	
12)	Reporting year SAIFI	0.88	

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Bass	
2)	Substation location (County-road-town)	Casey - Hwy 70/Bass Ridge Rd	
3)	Circuit name and number	2	
4)	Circuit location (town-road-general area)	Feathersburg/Knifley	
5)	Total Circuit Length (miles)	67.9	
6)	Customer count for this circuit	538	
7)	Date of last circuit trim (VM)	2009	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Consumer Equipment Miscellaneous Overload Tree Weather	0.15% 0.34% 11.10% 7.01% 0.19% 24.57% 56.63%
9)	Circuit 5 year average SAIDI	117.35	
10)	Reporting year SAIDI	206.6	
11)	Circuit 5 year average SAIFI	1.124	
12)	Reporting year SAIFI	1.9	

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Coburg	
2)	Substation location (County-road-town)	Adair - Hwy 682/Cane Valley Road	
3)	Circuit name and number	1	
4)	Circuit location (town-road-general area)	Haskinsville	
5)	Total Circuit Length (miles)	84.86	
6)	Customer count for this circuit	563	
7)	Date of last circuit trim (VM)	2021	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Consumer10.17%Miscellaneous21.83%Weather68.00%	
9)	Circuit 5 year average SAIDI	41.12	
10)	Reporting year SAIDI	45.8	
11)	Circuit 5 year average SAIFI	0.45	
12)	Reporting year SAIFI	0.64	

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Coburg	
2)	Substation location (County-road-town)	Adair - Hwy 682/Cane	Valley Road
3)	Circuit name and number	3	
4)	Circuit location (town-road-general area)	Holmes Bend	
5)	Total Circuit Length (miles)	68.98	
6)	Customer count for this circuit	826	
7)	Date of last circuit trim (VM)	2009	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Miscellaneous Overload Planned Tree Weather	6.55% 33.71% 0.04% 0.38% 53.94% 5.38%
9)	Circuit 5 year average SAIDI	145.93	
10)	Reporting year SAIDI	187.32	
11)	Circuit 5 year average SAIFI	1.29	
12)	Reporting year SAIFI	1.94	

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1	L)	Substation name and number	Coburg	
2	2)	Substation location (County-road-town)	Adair - Hwy 682/Cane Va	alley Road
	3)	Circuit name and number	4	
4	1)	Circuit location (town-road-general area)	Toward Columbia	
5	5)	Total Circuit Length (miles)	38.73	
e	5)	Customer count for this circuit	379	
7	7)	Date of last circuit trim (VM)	2021	
8	3)	List outage causes for circuit along with percentage of	Animal	1.83%
		total outage numbers represented by each cause	Equipment	5.23%
			Miscellaneous	13.29%
			Tree	5.83%
			Weather	73.81%
9	<del>)</del> )	Circuit 5 year average SAIDI	95.16	
1	LO)	Reporting year SAIDI	318.83	
1	11)	Circuit 5 year average SAIFI	0.89	
1	12)	Reporting year SAIFI	2.91	
1	121	List of correction action if any taken or to be taken		

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Columbia	
2)	Substation location (County-road-town)	Adair - Hwy 55s/Industrial Drive	
3)	Circuit name and number	2	
4)	Circuit location (town-road-general area)	Glens Fork	
5)	Total Circuit Length (miles)	93.96	
6)	Customer count for this circuit	621	
7)	Date of last circuit trim (VM)	2020	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Consumer Equipment Miscellaneous Overload Tree Weather	1.00% 4.02% 9.48% 24.94% 0.10% 13.21% 47.25%
9)	Circuit 5 year average SAIDI	294.7	
10)	Reporting year SAIDI	368.97	
11)	Circuit 5 year average SAIFI	3.768	
12)	Reporting year SAIFI	5.02	

#### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Creston	
2)	Substation location (County-road-town)	Casey - Hwy 70 nr Hwy	206 Intersection
3)	Circuit name and number	1	
4)	Circuit location (town-road-general area)	Toward Liberty	
5)	Total Circuit Length (miles)	42.29	
6)	Customer count for this circuit	436	
7)	Date of last circuit trim (VM)	2021	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Equipment Miscellaneous Tree Weather	0.04% 5.09% 74.14% 4.66% 16.07%
9)	Circuit 5 year average SAIDI	59.08	
10)	Reporting year SAIDI	146	
11)	Circuit 5 year average SAIFI	0.57	
12)	Reporting year SAIFI	0.76	

#### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Creston	
2)	Substation location (County-road-town)	Casey - Hwy 70 nr H	wy 206
3)	Circuit name and number	2	
4)	Circuit location (town-road-general area)	Hwy 206	
5)	Total Circuit Length (miles)	36.55	
6)	Customer count for this circuit	356	
7)	Date of last circuit trim (VM)	2021	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Equipment Miscellaneous Tree Weather	18.67% 10.02% 22.24% 8.63% 40.43%
9)	Circuit 5 year average SAIDI	106.75	
10)	Reporting year SAIDI	167.88	
11)	Circuit 5 year average SAIFI	1.49	
12)	Reporting year SAIFI	2.24	
12)			

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Creston	
2)	Substation location (County-road-town)	Casey - Hwy 70 nr H	wy 206
3)	Circuit name and number	3	
4)	Circuit location (town-road-general area)	Knifley/Clementsvil	le
5)	Total Circuit Length (miles)	125.67	
6)	Customer count for this circuit	1019	
7)	Date of last circuit trim (VM)	2008	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Consumer	0.36% 2.60%
		Equipment	7.14%
		Miscellaneous	17.16%
		Overload	0.95%
		Planned	0.52%
		Tree	32.07%
		Weather	39.20%
9)	Circuit 5 year average SAIDI	109.96	
10)	Reporting year SAIDI	167.42	
11)	Circuit 5 year average SAIFI	0.94	
12)	Reporting year SAIFI	1.06	

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Campbellsville	
2)	Substation location (County-road-town)	Taylor-nr Hwy 55/Hwy	3183
3)	Circuit name and number	2	
4)	Circuit location (town-road-general area)	Blue Hole Rd	
5)	Total Circuit Length (miles)	20.38	
6)	Customer count for this circuit	443	
7)	Date of last circuit trim (VM)	2014	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Miscellaneous Overload Tree Weather	4.09% 44.07% 3.03% 44.29% 4.52%
9)	Circuit 5 year average SAIDI	15.22	
10)	Reporting year SAIDI	38.04	
11)	Circuit 5 year average SAIFI	0.89	
12)	Reporting year SAIFI	1.82	
121			

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Campbellsville	
2)	Substation location (County-road-town)	Taylor-nr Hwy 55/Hwy	3183
3)	Circuit name and number	3	
4)	Circuit location (town-road-general area)	Toward Coburg	
5)	Total Circuit Length (miles)	50.78	
6)	Customer count for this circuit	584	
7)	Date of last circuit trim (VM)	2021	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Equipment Overlaod Tree Weather	0.40% 46.48% 0.21% 41.74% 11.16%
9)	Circuit 5 year average SAIDI	67.56	
10)	Reporting year SAIDI	219.19	
11)	Circuit 5 year average SAIFI	0.89	
12)	Reporting year SAIFI	1.82	
12)	List of correction action if any taken or to be taken		

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	East Campbellsville	
2)	Substation location (County-road-town)	Taylor-nr Hwy 70/Hwy 3518 Int	
3)	Circuit name and number	1	
4)	Circuit location (town-road-general area)	To Spurlington	
5)	Total Circuit Length (miles)	73.75	
6)	Customer count for this circuit	792	
7)	Date of last circuit trim (VM)	2013	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Consumer Equipment Miscellaneous 1 Tree 1	6.91% 0.08% 2.10% 6.55% 6.66% 7.69%
9)	Circuit 5 year average SAIDI	99	
10)	Reporting year SAIDI	100.83	
11)	Circuit 5 year average SAIFI	0.95	
12)	Reporting year SAIFI	2	

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	East Campbellsville	
2)	Substation location (County-road-town)	Taylor-nr Hwy 70/Hwy 35	518 Int
3)	Circuit name and number	2	
4)	Circuit location (town-road-general area)	Elkhorn Rd	
5)	Total Circuit Length (miles)	27.94	
6)	Customer count for this circuit	363	
7)	Date of last circuit trim (VM)	2013	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Equipment Miscellaneous Tree Weather	5.25% 77.53% 1.55% 5.08% 10.59%
9)	Circuit 5 year average SAIDI	91.38	
10)	Reporting year SAIDI	245.51	
11)	Circuit 5 year average SAIFI	0.95	
12)	Reporting year SAIFI	2	

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Garlin	
2)	Substation location (County-road-town)	Adair-Hwy 206 nr Cha	rles Cole Rd
3)	Circuit name and number	3	
4)	Circuit location (town-road-general area)	Bull Run to Hwy 206	
5)	Total Circuit Length (miles)	75.04	
6)	Customer count for this circuit	708	
7)	Date of last circuit trim (VM)	2021	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Consumer Equipment Miscellaneous Tree Weather	2.32% 0.68% 1.05% 3.36% 0.61% 91.98%
9)	Circuit 5 year average SAIDI	72.58	
10)	) Reporting year SAIDI	73.28	
11)	) Circuit 5 year average SAIFI	0.73	
12)	) Reporting year SAIFI	0.98	

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1	1) Substation name and number	Garlin	
2	2) Substation location (County-road-tow	wn) Adair-Hwy 206 nr	Charles Cole Rd
3	3) Circuit name and number	4	
4	4) Circuit location (town-road-general a	area) Norman Grant Rd	I
5	5) Total Circuit Length (miles)	24.41	
6	6) Customer count for this circuit	200	
7	7) Date of last circuit trim (VM)	2013	
8	8) List outage causes for circuit along w total outage numbers represented b		0.63% 0.14% 1.89% 97.34%
9	9) Circuit 5 year average SAIDI	95.43	
1	10) Reporting year SAIDI	179.59	
1	11) Circuit 5 year average SAIFI	0.77	
1	12) Reporting year SAIFI	0.67	

#### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Greensburg		
2)	Substation location (County-road-town)	Green-nr Hwy61/Wes	st Hodgensville Rd	
3)	Circuit name and number	1		
4)	Circuit location (town-road-general area)	Toward Summersville	5	
5)	Total Circuit Length (miles)	11.31		
6)	Customer count for this circuit	144		
7)	Date of last circuit trim (VM)	2009		
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Miscellaneous Weather	2.47% 18.33% 79.19%	
9)	Circuit 5 year average SAIDI	66.81		
10	) Reporting year SAIDI	50.59		
11	) Circuit 5 year average SAIFI	0.98		
12	) Reporting year SAIFI	1.12		

#### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Greensburg	
2)	Substation location (County-road-town)	Green-nr Hwy61/Wo	est Hodgensville Rd
3)	Circuit name and number	4	
4)	Circuit location (town-road-general area)	Hospital Hill	
5)	Total Circuit Length (miles)	8.67	
6)	Customer count for this circuit	230	
7)	Date of last circuit trim (VM)	2009	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Miscellaneous Tree Weather	42.94% 0.31% 0.82% 55.93%
9)	Circuit 5 year average SAIDI	28.94	
10)	Reporting year SAIDI	42.61	
11)	Circuit 5 year average SAIFI	0.73	
12)	Reporting year SAIFI	0.39	

#### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Greensburg	
2)	Substation location (County-road-town)	Green-nr Hwy61/We	est Hodgensville Rd
3)	Circuit name and number	5	
4)	Circuit location (town-road-general area)	Rock Quarry	
5)	Total Circuit Length (miles)	60.5	
6)	Customer count for this circuit	395	
7)	Date of last circuit trim (VM)	2006	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Miscellaneous Tree Weather	7.95% 1.02% 35.22% 55.81%
9)	Circuit 5 year average SAIDI	100.91	
10)	Reporting year SAIDI	235.45	
11)	Circuit 5 year average SAIFI	1.78	
12)	Reporting year SAIFI	3.02	

#### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	McKinney Corner	
2)	Substation location (County-road-town)	Green-Hwy 68 nr Hwy 21	8 Intersection
3)	Circuit name and number	1	
4)	Circuit location (town-road-general area)	Pierce	
5)	Total Circuit Length (miles)	76.75	
6)	Customer count for this circuit	645	
7)	Date of last circuit trim (VM)	2008	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Consumer Equipment Miscellaneous Tree Weather	0.88% 66.86% 1.68% 0.79% 0.68% 29.11%
9)	Circuit 5 year average SAIDI	70.16	
10)	Reporting year SAIDI	218.23	
11)	Circuit 5 year average SAIFI	0.61	
12)	Reporting year SAIFI	1.11	

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	McKinney Corner	
2)	Substation location (County-road-town)	Green-Hwy 68 nr Hwy 21	8 Intersection
3)	Circuit name and number	2	
4)	Circuit location (town-road-general area)	Exie	
5)	Total Circuit Length (miles)	109.68	
6)	Customer count for this circuit	704	
7)	Date of last circuit trim (VM)	2008	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Consumer Equipment Miscellanoeus Overload Tree Weather	7.75% 10.24% 4.67% 17.55% 0.23% 13.68% 45.88%
9)	Circuit 5 year average SAIDI	94.33	
10)	Reporting year SAIDI	145.18	
11)	Circuit 5 year average SAIFI	1.19	
12)	Reporting year SAIFI	1.19	

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	McKinney Corner	
2)	Substation location (County-road-town)	Green-Hwy 68 nr Hwy 22	18
3)	Circuit name and number	3	
4)	Circuit location (town-road-general area)	Toward Greensburg	
5)	Total Circuit Length (miles)	42.8	
6)	Customer count for this circuit	313	
7)	Date of last circuit trim (VM)	2008	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Consumer Equipment Miscellanoeus Tree Weather	0.16% 1.04% 7.22% 34.84% 20.94% 35.80%
9)	Circuit 5 year average SAIDI	62.44	
10)	Reporting year SAIDI	160.52	
11)	Circuit 5 year average SAIFI	1.22	
12)	Reporting year SAIFI	3.26	

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Mile Lane	
2)	Substation location (County-road-town)	Taylor-nr Hwy527/Hwy3	211 Intersection
3)	Circuit name and number	1	
4)	Circuit location (town-road-general area)	Finley	
5)	Total Circuit Length (miles)	45.87	
6)	Customer count for this circuit	562	
7)	Date of last circuit trim (VM)	2006	
8)	List outage causes for circuit along with percentage of	Animal	5.06%
	total outage numbers represented by each cause	Consumer	34.96%
		Equipment	30.89%
		Miscellaneous	6.17%
		Weather	22.91%
9)	Circuit 5 year average SAIDI	42.96	
10)	Reporting year SAIDI	62.78	
11)	Circuit 5 year average SAIFI	1.19	
12)	Reporting year SAIFI	0.54	

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

2)Substation location (County-road-town)Taylor-nr Hwy527/Hwy3211 Intersection3)Circuit name and number24)Circuit location (town-road-general area)Leet Lane5)Total Circuit Length (miles)13.246)Customer count for this circuit3927)Date of last circuit trim (VM)20088)List outage causes for circuit along with percentage of total outage numbers represented by each causeAnimal Cansumer Cansumer 26.31% Miscellaneous Miscellaneous 6.42% Overload Tree 37.95% Weather42.189)Circuit 5 year average SAIDI47.1810)Reporting year SAIDI1.3311)Circuit 5 year average SAIFI3.09	1)	Substation name and number	Mile Lane	
<ul> <li>4) Circuit location (town-road-general area)</li> <li>5) Total Circuit Length (miles)</li> <li>6) Customer count for this circuit</li> <li>392</li> <li>7) Date of last circuit trim (VM)</li> <li>2008</li> <li>8) List outage causes for circuit along with percentage of total outage numbers represented by each cause</li> <li>9) Circuit 5 year average SAIDI</li> <li>42.18</li> <li>10) Reporting year SAIDI</li> <li>47.18</li> <li>11.33</li> </ul>	2)	Substation location (County-road-town)	Taylor-nr Hwy527/Hwy3	211 Intersection
<ul> <li>5) Total Circuit Length (miles)</li> <li>6) Customer count for this circuit</li> <li>392</li> <li>7) Date of last circuit trim (VM)</li> <li>2008</li> <li>8) List outage causes for circuit along with percentage of total outage numbers represented by each cause</li> <li>6) Consumer 1.22% Equipment 26.31% Miscellaneous 6.42% Overload 1.63% Tree 37.95% Weather</li> <li>9) Circuit 5 year average SAIDI</li> <li>42.18</li> <li>10) Reporting year SAIDI</li> <li>47.18</li> <li>11) Circuit 5 year average SAIFI</li> <li>1.33</li> </ul>	3)	Circuit name and number	2	
<ul> <li>6) Customer count for this circuit</li> <li>7) Date of last circuit trim (VM)</li> <li>8) List outage causes for circuit along with percentage of total outage numbers represented by each cause</li> <li>8) List outage numbers represented by each cause</li> <li>9) Circuit 5 year average SAIDI</li> <li>9) Reporting year SAIDI</li> <li>10) Reporting year SAIDI</li> <li>11) Circuit 5 year average SAIFI</li> <li>133</li> </ul>	4)	Circuit location (town-road-general area)	Leet Lane	
<ul> <li>7) Date of last circuit trim (VM)</li> <li>8) List outage causes for circuit along with percentage of total outage numbers represented by each cause</li> <li>8) List outage numbers represented by each cause</li> <li>42.18</li> <li>9) Circuit 5 year average SAIDI</li> <li>42.18</li> <li>10) Reporting year SAIDI</li> <li>47.18</li> <li>11) Circuit 5 year average SAIFI</li> <li>1.33</li> </ul>	5)	Total Circuit Length (miles)	13.24	
<ul> <li>8) List outage causes for circuit along with percentage of total outage numbers represented by each cause</li> <li>8) List outage numbers represented by each cause</li> <li>42.18</li> <li>10) Reporting year SAIDI</li> <li>11) Circuit 5 year average SAIFI</li> <li>12.46%</li> <li>Consumer</li> <li>Animal</li> <li>Animal</li> <li>Animal</li> <li>12.46%</li> <li>Consumer</li> <li>1.22%</li> <li>Equipment</li> <li>26.31%</li> <li>Miscellaneous</li> <li>6.42%</li> <li>Overload</li> <li>1.63%</li> <li>Tree</li> <li>37.95%</li> <li>Weather</li> <li>47.18</li> <li>1.33</li> </ul>	6)	Customer count for this circuit	392	
total outage numbers represented by each causeConsumer1.22% EquipmentEquipment26.31% Miscellaneous6.42% OverloadOverload1.63% Tree37.95% Weather9)Circuit 5 year average SAIDI42.1810)Reporting year SAIDI47.1811)Circuit 5 year average SAIFI1.33	7)	Date of last circuit trim (VM)	2008	
<ul> <li>Equipment 26.31% Miscellaneous 6.42% Overload 1.63% Tree 37.95% Weather 14.01%</li> <li>9) Circuit 5 year average SAIDI 42.18</li> <li>10) Reporting year SAIDI 47.18</li> <li>11) Circuit 5 year average SAIFI 1.33</li> </ul>	8)	List outage causes for circuit along with percentage of	Animal	12.46%
Miscellaneous6.42% OverloadOverload1.63% TreeTree37.95% Weather9)Circuit 5 year average SAIDI42.1842.1810)Reporting year SAIDI47.181.33		total outage numbers represented by each cause	Consumer	1.22%
Overload1.63% Tree7.95% Weather37.95% 14.01%9)Circuit 5 year average SAIDI42.1810)Reporting year SAIDI47.1811)Circuit 5 year average SAIFI1.33			Equipment	26.31%
Tree37.95% Weather9)Circuit 5 year average SAIDI42.1810)Reporting year SAIDI47.1811)Circuit 5 year average SAIFI1.33			Miscellaneous	6.42%
Weather14.01%9)Circuit 5 year average SAIDI42.1810)Reporting year SAIDI47.1811)Circuit 5 year average SAIFI1.33			Overload	1.63%
9)Circuit 5 year average SAIDI42.1810)Reporting year SAIDI47.1811)Circuit 5 year average SAIFI1.33			Tree	37.95%
10) Reporting year SAIDI47.1811) Circuit 5 year average SAIFI1.33			Weather	14.01%
11) Circuit 5 year average SAIFI 1.33	9)	Circuit 5 year average SAIDI	42.18	
	10)	Reporting year SAIDI	47.18	
12) Reporting year SAIFI3.09	11)	Circuit 5 year average SAIFI	1.33	
	12)	Reporting year SAIFI	3.09	

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Mile Lane	
2)	Substation location (County-road-town)	Taylor-nr Hwy527/Hwy3211	
3)	Circuit name and number	3	
4)	Circuit location (town-road-general area)	Saloma	
5)	Total Circuit Length (miles)	78.22	
6)	Customer count for this circuit	552	
7)	Date of last circuit trim (VM)	2017	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal2.469Equipment68.409Miscellaneous4.899Tree5.329Weather18.939	10 10 10
9)	Circuit 5 year average SAIDI	116.02	
10)	Reporting year SAIDI	161.61	
11)	Circuit 5 year average SAIFI	1.74	
12)	Reporting year SAIFI	2.23	

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Mile Lane	
2)	Substation location (County-road-town)	Taylor-nr Hwy527/Hwy3211 Intersection	
3)	Circuit name and number	4	
4)	Circuit location (town-road-general area)	Hwy 210	
5)	Total Circuit Length (miles)	50.59	
6)	Customer count for this circuit	458	
7)	Date of last circuit trim (VM)	2011	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal29.83%Consumer2.40%Equipment17.34%Tree2.02%Weather48.41%	
9)	Circuit 5 year average SAIDI	116.02	

26.72

11)	Circuit 5 year average SAIFI	1.74
12)	Reporting year SAIFI	2.23

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

Reporting year SAIDI

10)

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Phil	
2)	Substation location (County-road-town)	Casey-nr Hwy127/Haggard Drive	
3)	Circuit name and number	1	
4)	Circuit location (town-road-general area)	Toward Liberty	
5)	Total Circuit Length (miles)	26.85	
6)	Customer count for this circuit	341	
7)	Date of last circuit trim (VM)	2014	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Miscellaneous 10.35% Planned 1.87% Weather 87.78%	
9)	Circuit 5 year average SAIDI	103.29	
10)	Reporting year SAIDI	76.88	
11)	Circuit 5 year average SAIFI	1.14	

1.2

12) Reporting year SAIFI

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Phil	
2)	Substation location (County-road-town)	Casey-nr Hwy127/Haggar	d Drive
3)	Circuit name and number	3	
4)	Circuit location (town-road-general area)	Dunnville	
5)	Total Circuit Length (miles)	45.12	
6)	Customer count for this circuit	364	
7)	Date of last circuit trim (VM)	2008	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Consumer Equipment Miscellaneous Planned Tree Weather	0.15% 12.61% 19.83% 0.40% 25.56% 41.46%
9)	Circuit 5 year average SAIDI	254.89	
10)	Reporting year SAIDI	313.95	
11)	Circuit 5 year average SAIFI	2.89	
12)	Reporting year SAIFI	3.33	

## SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Summersville	
2)	Substation location (County-road-town)	Green - Hwy 323/Ray	ymond Despain Rd
3)	Circuit name and number	1	
4)	Circuit location (town-road-general area)	Bengal	
5)	Total Circuit Length (miles)	88.26	
6)	Customer count for this circuit	576	
7)	Date of last circuit trim (VM)	2015	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Equipment Miscellaneous Weather	0.18% 35.41% 4.81% 59.60%
9)	Circuit 5 year average SAIDI	71.25	
10)	Reporting year SAIDI	71.87	
11)	Circuit 5 year average SAIFI	0.11	
12)	Reporting year SAIFI	0.15	

#### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Summersville
2)	Substation location (County-road-town)	Green - Hwy 323/Raymond Despain Rd
3)	Circuit name and number	2
4)	Circuit location (town-road-general area)	Summersville
5)	Total Circuit Length (miles)	52.94
6)	Customer count for this circuit	436
7)	Date of last circuit trim (VM)	2015
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal 3.19% Miscellaneous 45.02%
		Tree         24.72%           Weather         27.07%
9)	Circuit 5 year average SAIDI	5.41
10)	Reporting year SAIDI	5.23
11)	Circuit 5 year average SAIFI	0.11
12)	Reporting year SAIFI	0.15

#### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	Summersville	
2)	Substation location (County-road-town)	Green - Hwy 323/Raymond	Despain Rd
3)	Circuit name and number	4	
4)	Circuit location (town-road-general area)	Bloyd's Crossing	
5)	Total Circuit Length (miles)	140.85	
6)	Customer count for this circuit	910	
7)	Date of last circuit trim (VM)	2015	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Overload Planned Tree	8.63% 0.70% 15.18% 0.34% 4.02% 2.10% 69.03%
9)	Circuit 5 year average SAIDI	98.8	
10)	Reporting year SAIDI	106.76	
11)	Circuit 5 year average SAIFI	1.56	
12)	Reporting year SAIFI	1.37	

#### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	West Columbia	
2)	Substation location (County-road-town)	Adair - Hwy 61S, S of Cumberland Pkway	
3)	Circuit name and number	2	
4)	Circuit location (town-road-general area)	Breeding	
5)	Total Circuit Length (miles)	121.24	
6)	Customer count for this circuit	834	
7)	Date of last circuit trim (VM)	2010	
8)	List outage causes for circuit along with percentage of	Animal	10.03%
	total outage numbers represented by each cause	Consumer	7.43%
		Equipment	1.64%
		Miscellaneous	13.88%
		Planned	1.67%
		Tree	0.29%
		Weather	65.07%
9)	Circuit 5 year average SAIDI	112.26	
10)	Reporting year SAIDI	161.56	
11)	Circuit 5 year average SAIFI	1.01	
12)	Reporting year SAIFI	0.82	

### SECTION 5: CIRCUIT REPORTING

CIRCUITS with SAIDI AND/OR SAIFI EXCEEDING 5-year AVG (excluding MED)

1)	Substation name and number	West Columbia	
2)	Substation location (County-road-town)	Adair - Hwy 61S, S of Cumber	land Pkway
3)	Circuit name and number	3	
4)	Circuit location (town-road-general area)	Gradyville	
5)	Total Circuit Length (miles)	105.99	
6)	Customer count for this circuit	89	
7)	Date of last circuit trim (VM)	2014	
8)	List outage causes for circuit along with percentage of total outage numbers represented by each cause	Consumer44Equipment5Miscellaneous18	.28% .99% .73% .32% .68%
9)	Circuit 5 year average SAIDI	94.4	
10)	Reporting year SAIDI	132	
11)	Circuit 5 year average SAIFI	1	
12)	Reporting year SAIFI	0.82	