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Taylor
County
RECC

CY 2018 Outage Data

PSC Outage Tabulation, 2018

Taylor County RECC

System:			
<u>Year</u>	<u>SAIDI</u>	<u>SAIFI</u>	<u>CAIDI</u>
2013	386.84	4.24	91.27
2014	119.18	1.58	75.29
2015	198.6	1.3	150.7
2016	153.3	1.3	119.6
2017	126.25	1.25	100.96
2018	123.15	1.63	75.42

Outage Subcategory Breakdown:	
<u>Subcategory:</u>	<u>Mins:</u>
Animal	182,635.2
Consumer	75,231.6
Equipment	518,623.2
Miscellaneous	507,415.8
Overload	3,549.6
Plan	69,168.6
Power Supplier	75,655.8
Tree	153,910.8
Weather	1,661,158.7

2018 - Major outage day defined per IEEE standard	
<u>5yr avg Tmed for 18</u>	
	170,893.8
Major Outage Days -	6/25 Weather(127,652.9), 7/5 Weather(278,761.2), 7/21 Weather(145,712.4), 9/23 Weather(174,958.8), 11/14 Weather(240,077.4)

2018 10 Worst Circuits per Category:					
<u>Substation</u>	<u>C</u>	<u>SAIDI</u>	<u>SAIFI</u>	<u>CAIDI</u>	<u>Maj. Out. Category</u>
PHIL	3	407.5			WEATHER
COBURG	4	393.1			WEATHER
COBURG	3	375.9			WEATHER
EC	3	364.5			EQUIPMENT
COLUMBIA	5	353.3			WEATHER
ML	5	285.9			WEATHER
COLUMBIA	2	261.9			WEATHER
ML	6	252.5			WEATHER
BASS	3	241.3			WEATHER
SVILLE	3	233.9			
PHIL	3		6.0		WEATHER
COLUMBIA	5		5.0		WEATHER
COLUMBIA	2		4.4		WEATHER
EC	3		4.3		EQUIPMENT

PHIL	5	4.2	EQUIPMENT
SVILLE	4	4.0	WEATHER
ML	2	3.9	WEATHER
SVILLE	3	3.6	ANIMAL
ML	6	3.2	WEATHER
ML	4	2.8	EQUIPMENT
COBURG	4	264.7	WEATHER
CVILLE	4	180.0	WEATHER
COBURG	3	149.8	WEATHER
GARLIN	3	147.4	EQUIPMENT
ML	5	130.3	WEATHER
COLUMBIA	6	130.2	EQUIPMENT
GARLIN	5	117.8	POWER SUPPLY
GBURG	6	114.6	WEATHER
GRP	3	109.8	EQUIPMENT
GRP	1	109.6	WEATHER

Vegetation Management Plan:

Plan is progressing as expected/desired

Continue to face occasional issue with yard tree clearance

Outages - 2018

<u>Date</u>	<u>Total Time (hrs)</u>	<u>Substation</u>	<u>Ckt(s)</u>	<u># Membrs Effected</u>	<u>Consumers Hrs Off</u>	<u>Cause</u>
1/1/2018	12	EC	3	2	24	EQUIPMENT/MATERIAL FAILURE
1/1/2018	2.17	GARLIN	5	2	4.34	OVERLOAD
1/1/2018	2	WC	3	2	4	OVERLOAD
1/1/2018	2.17	GRP	1	1	2.17	MISCELLANEOUS
1/1/2018	2	MCK	1	1	2	OVERLOAD
1/2/2018	0.5	CRESTON	2	376	188	MISCELLANEOUS
1/2/2018	1.58	MCK	2	52	82.16	EQUIPMENT/MATERIAL FAILURE
1/2/2018	1.67	BASS	1	43	71.81	EQUIPMENT/MATERIAL FAILURE
1/2/2018	1.75	GARLIN	3	11	19.25	EQUIPMENT/MATERIAL FAILURE
1/2/2018	1.5	CRESTON	2	12	18	EQUIPMENT/MATERIAL FAILURE
1/2/2018	2.48	GARLIN	1	4	9.92	OVERLOAD
1/2/2018	0.83	GRP	1	5	4.15	OVERLOAD
1/2/2018	2	PHIL	2	2	4	EQUIPMENT/MATERIAL FAILURE
1/2/2018	1.33	CRESTON	3	2	2.66	EQUIPMENT/MATERIAL FAILURE
1/2/2018	2	MCK	2	1	2	OVERLOAD
1/2/2018	1.58	EC	3	1	1.58	OVERLOAD
1/3/2018	24	SVILLE	4	1	24	EQUIPMENT/MATERIAL FAILURE
1/3/2018	2	EC	3	3	6	EQUIPMENT/MATERIAL FAILURE
1/6/2018	1.33	COBURG	1	28	37.24	CONSUMER
1/6/2018	2	PHIL	2	2	4	WEATHER
1/6/2018	2	PHIL	2	2	4	WEATHER
1/7/2018	1	GARLIN	5	1	1	EQUIPMENT/MATERIAL FAILURE
1/8/2018	0.75	COBURG	3	41	30.75	MISCELLANEOUS
1/10/2018	1	MCK	3	7	7	MISCELLANEOUS
1/11/2018	3.25	COBURG	2	103	334.75	EQUIPMENT/MATERIAL FAILURE
1/11/2018	3.75	COBURG	2	40	150	EQUIPMENT/MATERIAL FAILURE
1/11/2018	2.42	COBURG	1	1	2.42	MISCELLANEOUS
1/12/2018	2.08	ML	3	57	118.56	WEATHER
1/13/2018	1.75	CVILLE	5	1	1.75	EQUIPMENT/MATERIAL FAILURE
1/13/2018	0.62	GARLIN	3	2	1.24	TREE
1/14/2018	6.25	WC	2	1	6.25	OVERLOAD

1/15/2018	2.5	GARLIN	3	2	5	OVERLOAD
1/16/2018	6.67	PHIL	3	31	206.77	WEATHER
1/17/2018	1.75	EC	1	28	49	MISCELLANEOUS
1/17/2018	5.25	EC	1	2	10.5	MISCELLANEOUS
1/17/2018	2	COLUMBIA	2	4	8	OVERLOAD
1/20/2018	3.5	GARLIN	3	78	273	MISCELLANEOUS
1/20/2018	2	PHIL	2	2	4	MISCELLANEOUS
1/21/2018	2.67	GARLIN	3	57	152.19	TREE
1/21/2018	1.83	EC	1	51	93.33	EQUIPMENT/MATERIAL FAILURE
1/21/2018	1.5	BASS	3	53	79.5	MISCELLANEOUS
1/21/2018	1.08	ML	4	12	12.96	TREE
1/22/2018	1.33	SVILLE	4	120	159.6	EQUIPMENT/MATERIAL FAILURE
1/22/2018	2	SVILLE	4	2	4	EQUIPMENT/MATERIAL FAILURE
1/23/2018	1.67	PHIL	5	59	98.53	EQUIPMENT/MATERIAL FAILURE
1/23/2018	0.3	PHIL	5	279	83.7	PLANNED
1/25/2018	2	GRP	1	1	2	EQUIPMENT/MATERIAL FAILURE
1/26/2018	2.58	WC	2	49	126.42	EQUIPMENT/MATERIAL FAILURE
1/26/2018	0.58	ML	2	64	37.12	ANIMAL
1/27/2018	1.17	ML	1	4	4.68	EQUIPMENT/MATERIAL FAILURE
1/27/2018	1.83	GRP	3	1	1.83	EQUIPMENT/MATERIAL FAILURE
1/28/2018	1.33	GBURG	6	1	1.33	EQUIPMENT/MATERIAL FAILURE
1/29/2018	0.83	WC	3	58	48.14	ANIMAL
1/31/2018	0.92	GARLIN	4	198	182.16	EQUIPMENT/MATERIAL FAILURE
2/1/2018	2	PHIL	5	96	192	EQUIPMENT/MATERIAL FAILURE
2/2/2018	1	CRESTON	3	2	2	MISCELLANEOUS
2/3/2018	5	GRP	1	2	10	EQUIPMENT/MATERIAL FAILURE
2/4/2018	1.67	SVILLE	3	448	748.16	ANIMAL
2/5/2018	3.33	COBURG	3	1	3.33	CONSUMER
2/6/2018	1.5	BASS	1	9	13.5	TREE
2/6/2018	1.17	GARLIN	3	3	3.51	MISCELLANEOUS
2/7/2018	2.75	GARLIN	3	550	1512.5	EQUIPMENT/MATERIAL FAILURE
2/7/2018	3.67	BASS	3	81	297.27	WEATHER
2/7/2018	1.92	WC	3	48	92.16	WEATHER
2/7/2018	4.08	EC	2	17	69.36	EQUIPMENT/MATERIAL FAILURE

2/7/2018	7	WC	3	2	14	WEATHER
2/9/2018	1.17	ML	4	57	66.69	MISCELLANEOUS
2/9/2018	0.67	GBURG	3	64	42.88	EQUIPMENT/MATERIAL FAILURE
2/9/2018	0.5	ML	4	57	28.5	EQUIPMENT/MATERIAL FAILURE
2/10/2018	1.42	COLUMBIA	2	76	107.92	MISCELLANEOUS
2/10/2018	1.75	SVILLE	1	53	92.75	MISCELLANEOUS
2/11/2018	2.25	COLUMBIA	2	76	171	WEATHER
2/11/2018	1.42	EC	1	50	71	EQUIPMENT/MATERIAL FAILURE
2/14/2018	1.83	SVILLE	4	5	9.15	ANIMAL
2/15/2018	0.33	CRESTON	2	92	30.36	MISCELLANEOUS
2/16/2018	1.08	BASS	3	81	87.48	WEATHER
2/16/2018	0.67	EC	1	73	48.91	WEATHER
2/17/2018	0.75	CVILLE	2	31	23.25	ANIMAL
2/17/2018	0.92	ML	3	2	1.84	EQUIPMENT/MATERIAL FAILURE
2/18/2018	2.42	ML	2	64	154.88	MISCELLANEOUS
2/19/2018	1.58	EC	1	73	115.34	EQUIPMENT/MATERIAL FAILURE
2/19/2018	0.5	SVILLE	1	53	26.5	TREE
2/19/2018	1.5	GBURG	6	1	1.5	EQUIPMENT/MATERIAL FAILURE
2/20/2018	1	PHIL	5	2	2	MISCELLANEOUS
2/21/2018	0.75	PHIL	3	86	64.5	WEATHER
2/22/2018	1	BASS	3	81	81	WEATHER
2/24/2018	0.33	GARLIN	5	58	19.14	ANIMAL
2/24/2018	4.25	GARLIN	4	1	4.25	EQUIPMENT/MATERIAL FAILURE
2/24/2018	1	PHIL	2	4	4	WEATHER
2/25/2018	8.25	MCK	4	56	462	WEATHER
2/25/2018	6.33	GBURG	5	36	227.88	WEATHER
2/25/2018	6.5	GBURG	6	30	195	WEATHER
2/25/2018	3.42	WC	2	48	164.16	WEATHER
2/25/2018	2.58	SVILLE	4	62	159.96	WEATHER
2/25/2018	1.92	GARLIN	3	37	71.04	WEATHER
2/25/2018	4.92	GARLIN	3	9	44.28	WEATHER
2/25/2018	7.75	WC	2	4	31	WEATHER
2/25/2018	2.25	GBURG	6	1	2.25	WEATHER
2/25/2018	2.17	EC	3	1	2.17	TREE

2/26/2018	18.17	BASS	1	1	18.17	MISCELLANEOUS
2/27/2018	10	GBURG	6	1	10	EQUIPMENT/MATERIAL FAILURE
2/28/2018	1.42	ML	3	71	100.82	WEATHER
2/28/2018	0.83	ML	1	9	7.47	EQUIPMENT/MATERIAL FAILURE
2/28/2018	1.33	COLUMBIA	2	2	2.66	CONSUMER
3/1/2018	2	CRESTON	2	92	184	WEATHER
3/1/2018	0.83	WC	2	11	9.13	ANIMAL
3/1/2018	2	ML	3	4	8	ANIMAL
3/3/2018	0.83	SVILLE	3	9	7.47	MISCELLANEOUS
3/4/2018	1.33	SVILLE	4	8	10.64	EQUIPMENT/MATERIAL FAILURE
3/8/2018	1	COBURG	1	1	1	WEATHER
3/10/2018	0.42	CVILLE	5	64	26.88	EQUIPMENT/MATERIAL FAILURE
3/11/2018	1.67	CVILLE	5	64	106.88	MISCELLANEOUS
3/11/2018	1.5	CVILLE	5	64	96	WEATHER
3/11/2018	0.67	ML	6	4	2.68	ANIMAL
3/12/2018	8	BASS	3	46	368	WEATHER
3/12/2018	3.42	BASS	3	56	191.52	WEATHER
3/12/2018	3.33	EC	1	31	103.23	WEATHER
3/12/2018	1.58	COBURG	2	62	97.96	WEATHER
3/12/2018	1.83	EC	1	51	93.33	WEATHER
3/12/2018	2.25	EC	1	26	58.5	WEATHER
3/12/2018	1	BASS	3	55	55	WEATHER
3/12/2018	1.17	SVILLE	1	35	40.95	WEATHER
3/12/2018	4.83	CVILLE	3	7	33.81	WEATHER
3/12/2018	1.5	ML	4	20	30	WEATHER
3/13/2018	1.92	COBURG	3	208	399.36	EQUIPMENT/MATERIAL FAILURE
3/13/2018	0.75	COBURG	3	160	120	PLANNED
3/13/2018	1.08	COBURG	1	46	49.68	TREE
3/14/2018	0.25	COBURG	3	215	53.75	TREE
3/16/2018	1	MCK	3	35	35	MISCELLANEOUS
3/17/2018	1.5	WC	2	45	67.5	EQUIPMENT/MATERIAL FAILURE
3/17/2018	1.42	MCK	1	37	52.54	EQUIPMENT/MATERIAL FAILURE
3/21/2018	1.75	EC	3	1	1.75	EQUIPMENT/MATERIAL FAILURE
3/22/2018	0.83	CRESTON	2	5	4.15	MISCELLANEOUS

3/25/2018	2	BASS	3	45	90	WEATHER
3/25/2018	1	BASS	3	46	46	MISCELLANEOUS
3/28/2018	0.83	MCK	2	79	65.57	EQUIPMENT/MATERIAL FAILURE
3/28/2018	1.33	WC	2	1	1.33	EQUIPMENT/MATERIAL FAILURE
3/31/2018	4	PHIL	2	2	8	TREE
3/31/2018	1	SVILLE	1	1	1	MISCELLANEOUS
4/1/2018	0.67	EC	3	6	4.02	ANIMAL
4/2/2018	1	CRESTON	3	3	3	MISCELLANEOUS
4/3/2018	1.17	SVILLE	4	199	232.83	WEATHER
4/3/2018	2.58	COBURG	4	24	61.92	WEATHER
4/3/2018	0.75	WC	2	58	43.5	ANIMAL
4/3/2018	1.25	GRP	1	24	30	WEATHER
4/3/2018	9.67	WC	2	1	9.67	WEATHER
4/3/2018	1	CRESTON	3	3	3	MISCELLANEOUS
4/3/2018	1.08	EC	1	1	1.08	EQUIPMENT/MATERIAL FAILURE
4/4/2018	6	SVILLE	1	1	6	CONSUMER
4/5/2018	0.92	COLUMBIA	5	8	7.36	ANIMAL
4/6/2018	1.5	MCK	3	27	40.5	EQUIPMENT/MATERIAL FAILURE
4/6/2018	1	SVILLE	3	9	9	MISCELLANEOUS
4/9/2018	0.83	COBURG	2	62	51.46	MISCELLANEOUS
4/9/2018	0.75	COLUMBIA	2	5	3.75	MISCELLANEOUS
4/11/2018	0.92	CVILLE	5	2	1.84	TREE
4/11/2018	1.32	EC	3	1	1.32	MISCELLANEOUS
4/12/2018	0.58	SVILLE	4	61	35.38	WEATHER
4/12/2018	2.67	SVILLE	4	1	2.67	WEATHER
4/13/2018	0.92	MCK	2	82	75.44	CONSUMER
4/13/2018	2.67	ML	3	14	37.38	CONSUMER
4/16/2018	1.25	GARLIN	5	2	2.5	CONSUMER
4/17/2018	1.5	CRESTON	3	4	6	MISCELLANEOUS
4/17/2018	1.5	BASS	3	1	1.5	EQUIPMENT/MATERIAL FAILURE
4/18/2018	0.3	GBURG	5	399	119.7	MISCELLANEOUS
4/18/2018	0.5	CVILLE	1	11	5.5	ANIMAL
4/18/2018	1	CRESTON	3	2	2	CONSUMER
4/19/2018	0.42	ML	6	38	15.96	MISCELLANEOUS

4/20/2018	2.17	COLUMBIA	6	1	2.17	EQUIPMENT/MATERIAL FAILURE
4/23/2018	1.17	ML	3	56	65.52	EQUIPMENT/MATERIAL FAILURE
4/24/2018	3	BASS	1	24	72	EQUIPMENT/MATERIAL FAILURE
4/24/2018	3.17	GBURG	4	4	12.68	EQUIPMENT/MATERIAL FAILURE
4/25/2018	0.92	ML	1	46	42.32	MISCELLANEOUS
4/25/2018	1	CRESTON	2	20	20	MISCELLANEOUS
4/26/2018	1.42	MCK	3	8	11.36	WEATHER
4/27/2018	1	CRESTON	3	3	3	MISCELLANEOUS
4/28/2018	2.17	COBURG	4	4	8.68	CONSUMER
4/30/2018	4.33	GBURG	5	1	4.33	EQUIPMENT/MATERIAL FAILURE
5/1/2018	0.28	CRESTON	3	1	0.28	MISCELLANEOUS
5/5/2018	2	GBURG	3	594	1188	ANIMAL
5/5/2018	1.5	GARLIN	4	55	82.5	WEATHER
5/6/2018	0.67	WC	4	4	2.68	WEATHER
5/7/2018	1.42	BASS	1	40	56.8	MISCELLANEOUS
5/9/2018	0.58	GARLIN	5	13	7.54	ANIMAL
5/11/2018	2	BASS	1	42	84	MISCELLANEOUS
5/11/2018	0.5	CVILLE	5	1	0.5	CONSUMER
5/12/2018	1.63	CVILLE	5	15	24.45	MISCELLANEOUS
5/12/2018	1.53	CRESTON	3	1	1.53	EQUIPMENT/MATERIAL FAILURE
5/14/2018	2.83	COBURG	2	30	84.9	CONSUMER
5/14/2018	0.5	COBURG	2	105	52.5	PLANNED
5/16/2018	1.67	GBURG	6	45	75.15	WEATHER
5/16/2018	6	COBURG	4	11	66	TREE
5/16/2018	1.5	SVILLE	4	23	34.5	WEATHER
5/16/2018	0.58	COBURG	3	1	0.58	ANIMAL
5/18/2018	1.08	COBURG	4	45	48.6	EQUIPMENT/MATERIAL FAILURE
5/18/2018	0.33	ML	3	33	10.89	TREE
5/18/2018	1.5	CVILLE	2	1	1.5	WEATHER
5/18/2018	0.5	COBURG	3	1	0.5	ANIMAL
5/19/2018	1.08	SVILLE	1	4	4.32	ANIMAL
5/19/2018	4.25	CRESTON	3	1	4.25	TREE
5/19/2018	2	CRESTON	3	2	4	MISCELLANEOUS
5/20/2018	1	PHIL	2	477	477	MISCELLANEOUS

5/20/2018	2.17	BASS	1	40	86.8	MISCELLANEOUS
5/21/2018	0.5	COBURG	1	24	12	MISCELLANEOUS
5/22/2018	1.75	EC	3	15	26.25	EQUIPMENT/MATERIAL FAILURE
5/22/2018	2	GBURG	4	1	2	WEATHER
5/22/2018	0.98	SVILLE	1	1	0.98	WEATHER
5/25/2018	0.83	ML	5	25	20.75	TREE
5/26/2018	2	PHIL	5	5	10	MISCELLANEOUS
5/27/2018	1.5	COLUMBIA	5	497	745.5	MISCELLANEOUS
5/27/2018	1.5	GARLIN	5	53	79.5	WEATHER
5/27/2018	1.15	EC	5	40	46	ANIMAL
5/27/2018	0.5	CRESTON	1	43	21.5	WEATHER
5/28/2018	1.75	SVILLE	4	151	264.25	EQUIPMENT/MATERIAL FAILURE
5/29/2018	0.67	COLUMBIA	2	566	379.22	MISCELLANEOUS
5/29/2018	0.83	WC	4	21	17.43	MISCELLANEOUS
5/29/2018	1.75	GBURG	5	5	8.75	WEATHER
5/29/2018	1.08	CVILLE	3	1	1.08	WEATHER
5/30/2018	3.53	COLUMBIA	5	160	564.8	PLANNED
5/30/2018	0.63	COLUMBIA	5	497	313.11	CONSUMER
5/30/2018	1.08	EC	3	56	60.48	WEATHER
5/30/2018	0.75	GARLIN	5	53	39.75	TREE
5/30/2018	1.33	BASS	1	28	37.24	WEATHER
5/30/2018	0.08	COLUMBIA	5	366	29.28	PLANNED
5/30/2018	0.42	BASS	1	24	10.08	TREE
5/30/2018	1.17	EC	2	5	5.85	WEATHER
5/30/2018	0.42	EC	2	12	5.04	TREE
5/30/2018	0.92	GRP	1	4	3.68	TREE
5/30/2018	1.25	EC	2	2	2.5	WEATHER
5/31/2018	0.75	COLUMBIA	5	497	372.75	MISCELLANEOUS
5/31/2018	0.5	COLUMBIA	2	566	283	WEATHER
5/31/2018	0.12	EC	1	752	90.24	POWER SUPPLY
5/31/2018	1.67	SVILLE	1	34	56.78	WEATHER
5/31/2018	0.12	EC	3	472	56.64	POWER SUPPLY
5/31/2018	1.5	ML	2	33	49.5	WEATHER
5/31/2018	0.12	EC	2	341	40.92	POWER SUPPLY

5/31/2018	0.67	GARLIN	5	53	35.51	ANIMAL
5/31/2018	0.12	EC	5	285	34.2	POWER SUPPLY
5/31/2018	3.17	WC	3	2	6.34	WEATHER
5/31/2018	1.05	WC	4	4	4.2	WEATHER
5/31/2018	0.12	EC	4	9	1.08	POWER SUPPLY
5/31/2018	1	WC	2	1	1	WEATHER
5/31/2018	0.42	EC	1	2	0.84	WEATHER
6/1/2018	1.33	GARLIN	5	53	70.49	WEATHER
6/1/2018	1.08	COBURG	2	61	65.88	WEATHER
6/1/2018	0.83	BASS	1	24	19.92	MISCELLANEOUS
6/1/2018	1.83	COBURG	2	10	18.3	ANIMAL
6/1/2018	2.17	ML	1	8	17.36	WEATHER
6/1/2018	1	CVILLE	5	10	10	ANIMAL
6/1/2018	2.92	SVILLE	1	1	2.92	CONSUMER
6/2/2018	1.67	MCK	1	6	10.02	WEATHER
6/2/2018	2.58	WC	3	2	5.16	EQUIPMENT/MATERIAL FAILURE
6/2/2018	2	MCK	1	1	2	WEATHER
6/3/2018	2.83	GBURG	3	7	19.81	MISCELLANEOUS
6/3/2018	0.67	COBURG	2	10	6.7	MISCELLANEOUS
6/3/2018	1.33	CVILLE	2	3	3.99	EQUIPMENT/MATERIAL FAILURE
6/3/2018	1.92	COBURG	3	2	3.84	CONSUMER
6/6/2018	1	GBURG	3	74	74	TREE
6/6/2018	7.58	EC	3	4	30.32	MISCELLANEOUS
6/6/2018	0.67	MCK	3	8	5.36	MISCELLANEOUS
6/6/2018	0.67	ML	2	1	0.67	CONSUMER
6/7/2018	0.83	CVILLE	1	26	21.58	MISCELLANEOUS
6/7/2018	1.25	ML	2	1	1.25	TREE
6/7/2018	0.58	CVILLE	5	1	0.58	CONSUMER
6/10/2018	1.17	GBURG	6	44	51.48	WEATHER
6/10/2018	1.17	SVILLE	4	18	21.06	WEATHER
6/11/2018	1	COLUMBIA	2	1	1	ANIMAL
6/12/2018	0.75	GRP	1	46	34.5	CONSUMER
6/12/2018	2.17	ML	1	8	17.36	WEATHER
6/13/2018	2.33	SVILLE	4	153	356.49	TREE

6/13/2018	1.25	GARLIN	3	57	71.25	CONSUMER
6/13/2018	3.5	SVILLE	4	13	45.5	TREE
6/13/2018	0.58	SVILLE	2	11	6.38	MISCELLANEOUS
6/14/2018	2.42	SVILLE	4	32	77.44	CONSUMER
6/14/2018	1.33	SVILLE	4	58	77.14	TREE
6/15/2018	0.83	EC	3	1	0.83	MISCELLANEOUS
6/16/2018	1.17	WC	4	21	24.57	MISCELLANEOUS
6/16/2018	4.83	ML	3	1	4.83	EQUIPMENT/MATERIAL FAILURE
6/16/2018	1.25	PHIL	1	1	1.25	EQUIPMENT/MATERIAL FAILURE
6/17/2018	2.58	MCK	1	6	15.48	MISCELLANEOUS
6/17/2018	1.58	GARLIN	4	4	6.32	MISCELLANEOUS
6/17/2018	0.21	CRESTON	3	3	0.63	EQUIPMENT/MATERIAL FAILURE
6/18/2018	0.42	COBURG	4	13	5.46	WEATHER
6/19/2018	0.42	BASS	3	33	13.86	PLANNED
6/19/2018	0.75	COBURG	2	10	7.5	ANIMAL
6/20/2018	0.75	GARLIN	3	24	18	EQUIPMENT/MATERIAL FAILURE
6/20/2018	0.02	CRESTON	3	1	0.02	MISCELLANEOUS
6/21/2018	1.25	CVILLE	3	4	5	ANIMAL
6/22/2018	1.17	CRESTON	3	85	99.45	MISCELLANEOUS
6/23/2018	4.33	CRESTON	3	3	12.99	WEATHER
6/23/2018	0.03	EC	5	23	0.69	MISCELLANEOUS
6/24/2018	1.67	EC	5	11	18.37	WEATHER
6/24/2018	0.02	SVILLE	4	901	18.02	WEATHER
6/24/2018	2.33	CRESTON	3	6	13.98	WEATHER
6/24/2018	0.67	ML	1	17	11.39	WEATHER
6/24/2018	10	COBURG	2	1	10	MISCELLANEOUS
6/24/2018	2.33	CRESTON	1	4	9.32	WEATHER
6/24/2018	2.17	CRESTON	3	2	4.34	MISCELLANEOUS
6/24/2018	0.02	CVILLE	3	13	0.26	WEATHER
6/24/2018	0.17	COBURG	2	1	0.17	MISCELLANEOUS
6/24/2018	0.05	EC	4	1	0.05	PLANNED
6/25/2018	1.5	COLUMBIA	2	566	849	WEATHER
6/25/2018	1.08	COLUMBIA	2	566	611.28	TREE
6/25/2018	0.5	SVILLE	4	901	450.5	WEATHER

6/25/2018	2	PHIL	3	38	76	MISCELLANEOUS
6/25/2018	1	PHIL	3	68	68	MISCELLANEOUS
6/25/2018	0.834	COLUMBIA	2	77	64.218	WEATHER
6/25/2018	0.09	MCK	1	83	7.47	WEATHER
6/25/2018	1.08	CVILLE	2	1	1.08	CONSUMER
6/26/2018	0.5	GBURG	6	53	26.5	WEATHER
6/26/2018	0.17	BASS	3	55	9.35	WEATHER
6/26/2018	0.88	EC	3	10	8.8	WEATHER
6/26/2018	0.83	GBURG	6	8	6.64	WEATHER
6/26/2018	0.58	COBURG	2	10	5.8	WEATHER
6/26/2018	1.83	PHIL	3	2	3.66	EQUIPMENT/MATERIAL FAILURE
6/26/2018	0.03	CRESTON	3	62	1.86	WEATHER
6/26/2018	0.02	CRESTON	1	86	1.72	WEATHER
6/26/2018	0.05	EC	1	25	1.25	WEATHER
6/26/2018	0.06	EC	1	17	1.02	WEATHER
6/26/2018	0.5	ML	4	1	0.5	WEATHER
6/26/2018	0.02	CVILLE	2	12	0.24	WEATHER
6/26/2018	0.04	WC	4	6	0.24	WEATHER
6/26/2018	0.04	MCK	2	5	0.2	WEATHER
6/26/2018	0.15	EC	1	1	0.15	EQUIPMENT/MATERIAL FAILURE
6/26/2018	0.05	ML	3	2	0.1	WEATHER
6/26/2018	0.08	GRP	1	1	0.08	WEATHER
6/27/2018	0.42	PHIL	3	384	161.28	MISCELLANEOUS
6/27/2018	0.5	GBURG	4	33	16.5	ANIMAL
6/27/2018	0.67	CRESTON	2	23	15.41	MISCELLANEOUS
6/27/2018	1.42	GARLIN	5	3	4.26	EQUIPMENT/MATERIAL FAILURE
6/27/2018	0.02	BASS	3	81	1.62	WEATHER
6/27/2018	0.07	GBURG	6	5	0.35	CONSUMER
6/28/2018	1.33	COLUMBIA	2	30	39.9	MISCELLANEOUS
6/29/2018	0.5	EC	2	17	8.5	MISCELLANEOUS
6/29/2018	0.05	MCK	2	1	0.05	CONSUMER
6/30/2018	1.5	ML	4	436	654	EQUIPMENT/MATERIAL FAILURE
6/30/2018	0.5	CVILLE	5	93	46.5	MISCELLANEOUS
6/30/2018	1.5	EC	1	17	25.5	TREE

7/1/2018	1.33	CRESTON	2	2	2.66	CONSUMER
7/2/2018	2.17	PHIL	5	60	130.2	EQUIPMENT/MATERIAL FAILURE
7/2/2018	5	ML	3	1	5	WEATHER
7/2/2018	2.15	GBURG	6	1	2.15	WEATHER
7/2/2018	0.33	GBURG	6	6	1.98	WEATHER
7/3/2018	1.58	PHIL	5	35	55.3	ANIMAL
7/3/2018	1.83	COLUMBIA	2	30	54.9	MISCELLANEOUS
7/3/2018	2.5	WC	3	4	10	EQUIPMENT/MATERIAL FAILURE
7/3/2018	0.42	GRP	1	12	5.04	WEATHER
7/3/2018	0.45	SVILLE	4	3	1.35	TREE
7/5/2018	3.58	ML	5	459	1643.22	WEATHER
7/5/2018	0.83	BASS	3	846	702.18	POWER SUPPLY
7/5/2018	8.42	ML	5	66	555.72	WEATHER
7/5/2018	1.33	CRESTON	1	284	377.72	WEATHER
7/5/2018	1	ML	2	365	365	WEATHER
7/5/2018	4.08	BASS	3	68	277.44	WEATHER
7/5/2018	5	CRESTON	1	44	220	WEATHER
7/5/2018	1.25	SVILLE	4	153	191.25	WEATHER
7/5/2018	3	CVILLE	4	27	81	WEATHER
7/5/2018	1.42	SVILLE	1	53	75.26	WEATHER
7/5/2018	12.5	GRP	4	6	75	WEATHER
7/5/2018	5.17	GARLIN	3	7	36.19	WEATHER
7/5/2018	6.17	CRESTON	1	4	24.68	WEATHER
7/5/2018	9	BASS	3	1	9	WEATHER
7/5/2018	1	MCK	3	5	5	WEATHER
7/5/2018	0.07	BASS	3	55	3.85	WEATHER
7/5/2018	1.17	BASS	1	3	3.51	MISCELLANEOUS
7/6/2018	3.62	GRP	1	88	318.56	WEATHER
7/6/2018	0.33	ML	2	66	21.78	WEATHER
7/6/2018	1	ML	3	17	17	WEATHER
7/6/2018	0.1	COLUMBIA	2	29	2.9	WEATHER
7/6/2018	1.83	BASS	3	1	1.83	WEATHER
7/6/2018	0.5	CVILLE	3	1	0.5	WEATHER
7/6/2018	0.05	ML	5	5	0.25	WEATHER

7/7/2018	3.75	PHIL	3	33	123.75	EQUIPMENT/MATERIAL FAILURE
7/7/2018	1.5	SVILLE	4	1	1.5	MISCELLANEOUS
7/8/2018	1.42	WC	2	39	55.38	EQUIPMENT/MATERIAL FAILURE
7/11/2018	1	BASS	2	48	48	MISCELLANEOUS
7/11/2018	1	EC	3	7	7	ANIMAL
7/12/2018	0.92	GARLIN	3	23	21.16	EQUIPMENT/MATERIAL FAILURE
7/12/2018	1	MCK	2	6	6	MISCELLANEOUS
7/12/2018	1.5	CRESTON	3	1	1.5	EQUIPMENT/MATERIAL FAILURE
7/14/2018	0.67	SVILLE	4	24	16.08	TREE
7/16/2018	1.67	PHIL	3	371	619.57	WEATHER
7/16/2018	4.67	PHIL	3	73	340.91	WEATHER
7/16/2018	5.5	PHIL	1	1	5.5	CONSUMER
7/18/2018	2	PHIL	5	4	8	MISCELLANEOUS
7/18/2018	0.8	GARLIN	3	7	5.6	CONSUMER
7/19/2018	2	GARLIN	3	46	92	EQUIPMENT/MATERIAL FAILURE
7/19/2018	1	SVILLE	1	6	6	CONSUMER
7/19/2018	1.67	EC	2	1	1.67	EQUIPMENT/MATERIAL FAILURE
7/20/2018	0.58	GBURG	5	40	23.2	WEATHER
7/20/2018	2.5	ML	1	9	22.5	WEATHER
7/20/2018	1.17	MCK	1	9	10.53	WEATHER
7/20/2018	3.27	ML	3	3	9.81	WEATHER
7/20/2018	3.27	ML	3	3	9.81	WEATHER
7/20/2018	2.67	ML	3	2	5.34	WEATHER
7/20/2018	2.67	BASS	1	1	2.67	EQUIPMENT/MATERIAL FAILURE
7/20/2018	1.67	WC	2	1	1.67	WEATHER
7/20/2018	0.83	WC	2	1	0.83	WEATHER
7/21/2018	2.83	EC	3	465	1315.95	WEATHER
7/21/2018	4.33	ML	3	113	489.29	WEATHER
7/21/2018	2	CRESTON	1	88	176	MISCELLANEOUS
7/21/2018	2.33	MCK	3	59	137.47	WEATHER
7/21/2018	4.5	WC	3	21	94.5	WEATHER
7/21/2018	5.08	CVILLE	5	13	66.04	WEATHER
7/21/2018	2.5	CVILLE	2	23	57.5	MISCELLANEOUS
7/21/2018	3.42	CVILLE	2	15	51.3	WEATHER

7/21/2018	6.83	COLUMBIA	5	3	20.49	WEATHER
7/21/2018	1	GARLIN	3	9	9	WEATHER
7/21/2018	1.5	CRESTON	3	4	6	MISCELLANEOUS
7/21/2018	1	SVILLE	4	5	5	TREE
7/22/2018	0.04	COBURG	4	24	0.96	EQUIPMENT/MATERIAL FAILURE
7/22/2018	0.02	GRP	1	25	0.5	EQUIPMENT/MATERIAL FAILURE
7/22/2018	0.02	EC	1	8	0.16	WEATHER
7/22/2018	0.05	BASS	3	1	0.05	EQUIPMENT/MATERIAL FAILURE
7/23/2018	1.08	ML	6	9	9.72	ANIMAL
7/23/2018	0.02	GBURG	1	1	0.02	MISCELLANEOUS
7/24/2018	0.92	GARLIN	3	9	8.28	EQUIPMENT/MATERIAL FAILURE
7/26/2018	1	CRESTON	3	2	2	TREE
7/27/2018	0.83	GARLIN	5	2	1.66	ANIMAL
7/28/2018	0.67	CRESTON	1	1	0.67	MISCELLANEOUS
7/29/2018	1	ML	2	1	1	MISCELLANEOUS
7/30/2018	1	PHIL	5	4	4	MISCELLANEOUS
7/31/2018	1.15	CRESTON	2	32	36.8	TREE
7/31/2018	0.33	CRESTON	1	77	25.41	EQUIPMENT/MATERIAL FAILURE
7/31/2018	0.02	CRESTON	3	3	0.06	MISCELLANEOUS
8/1/2018	0.67	GRP	1	25	16.75	ANIMAL
8/1/2018	1.15	GBURG	3	1	1.15	EQUIPMENT/MATERIAL FAILURE
8/2/2018	0.58	PHIL	5	4	2.32	MISCELLANEOUS
8/2/2018	0.42	SVILLE	4	5	2.1	ANIMAL
8/2/2018	0.6	PHIL	1	1	0.6	MISCELLANEOUS
8/2/2018	0.02	EC	1	2	0.04	MISCELLANEOUS
8/3/2018	14	CVILLE	3	1	14	EQUIPMENT/MATERIAL FAILURE
8/3/2018	1.5	GARLIN	3	1	1.5	EQUIPMENT/MATERIAL FAILURE
8/4/2018	1.83	BASS	3	71	129.93	CONSUMER
8/5/2018	1	PHIL	5	4	4	MISCELLANEOUS
8/6/2018	0.75	WC	3	99	74.25	EQUIPMENT/MATERIAL FAILURE
8/6/2018	1.17	CVILLE	3	12	14.04	TREE
8/6/2018	1	CVILLE	3	2	2	ANIMAL
8/7/2018	2.25	ML	4	58	130.5	WEATHER
8/7/2018	1.17	WC	3	37	43.29	EQUIPMENT/MATERIAL FAILURE

8/7/2018	4.25	ML	3	1	4.25	WEATHER
8/8/2018	1.08	WC	3	76	82.08	EQUIPMENT/MATERIAL FAILURE
8/8/2018	1.75	GBURG	1	30	52.5	WEATHER
8/8/2018	0.07	WC	2	236	16.52	PLANNED
8/8/2018	1	CVILLE	3	2	2	ANIMAL
8/8/2018	0.58	WC	2	1	0.58	WEATHER
8/10/2018	2	ML	4	7	14	ANIMAL
8/10/2018	0.5	EC	6	28	14	MISCELLANEOUS
8/10/2018	1.08	EC	1	8	8.64	EQUIPMENT/MATERIAL FAILURE
8/11/2018	1	PHIL	3	371	371	MISCELLANEOUS
8/11/2018	2.58	COLUMBIA	5	143	368.94	WEATHER
8/11/2018	0.75	COLUMBIA	5	143	107.25	TREE
8/11/2018	1.67	ML	4	57	95.19	WEATHER
8/11/2018	5.75	EC	1	8	46	WEATHER
8/11/2018	2	ML	3	17	34	WEATHER
8/11/2018	2.75	EC	3	9	24.75	WEATHER
8/11/2018	3.25	EC	2	2	6.5	WEATHER
8/11/2018	3.08	COLUMBIA	5	2	6.16	TREE
8/12/2018	1	CRESTON	3	21	21	MISCELLANEOUS
8/12/2018	4.5	PHIL	5	2	9	EQUIPMENT/MATERIAL FAILURE
8/12/2018	1.33	ML	4	2	2.66	MISCELLANEOUS
8/14/2018	1.5	CVILLE	1	26	39	EQUIPMENT/MATERIAL FAILURE
8/14/2018	2.5	BASS	1	9	22.5	EQUIPMENT/MATERIAL FAILURE
8/14/2018	1.5	CRESTON	3	4	6	MISCELLANEOUS
8/15/2018	0.02	CRESTON	3	4	0.08	EQUIPMENT/MATERIAL FAILURE
8/15/2018	0.02	ML	3	3	0.06	EQUIPMENT/MATERIAL FAILURE
8/16/2018	1	ML	3	17	17	WEATHER
8/16/2018	8	CVILLE	2	1	8	WEATHER
8/17/2018	1	PHIL	3	378	378	MISCELLANEOUS
8/17/2018	2.17	MCK	3	59	128.03	WEATHER
8/17/2018	1.33	SVILLE	1	34	45.22	TREE
8/17/2018	0.75	BASS	3	54	40.5	WEATHER
8/17/2018	0.58	BASS	3	54	31.32	WEATHER
8/17/2018	0.42	SVILLE	1	34	14.28	MISCELLANEOUS

8/17/2018	13.5	EC	4	1	13.5	WEATHER
8/17/2018	0.27	ML	1	1	0.27	WEATHER
8/18/2018	3.5	PHIL	5	15	52.5	CONSUMER
8/18/2018	1.67	GBURG	1	1	1.67	EQUIPMENT/MATERIAL FAILURE
8/21/2018	3	SVILLE	3	54	162	WEATHER
8/21/2018	1.42	ML	3	57	80.94	TREE
8/21/2018	0.92	SVILLE	3	54	49.68	WEATHER
8/21/2018	1.5	BASS	1	1	1.5	EQUIPMENT/MATERIAL FAILURE
8/22/2018	0.67	WC	3	135	90.45	EQUIPMENT/MATERIAL FAILURE
8/22/2018	0.42	ML	4	35	14.7	MISCELLANEOUS
8/22/2018	0.25	ML	4	35	8.75	EQUIPMENT/MATERIAL FAILURE
8/22/2018	1.33	GBURG	3	4	5.32	MISCELLANEOUS
8/22/2018	0.02	GARLIN	2	156	3.12	CONSUMER
8/22/2018	0.42	PHIL	A	5	2.1	MISCELLANEOUS
8/22/2018	0.83	ML	5	1	0.83	ANIMAL
8/23/2018	0.92	WC	2	45	41.4	CONSUMER
8/23/2018	3	COLUMBIA	2	2	6	CONSUMER
8/23/2018	1	CRESTON	3	5	5	MISCELLANEOUS
8/23/2018	0.03	ML	5	3	0.09	EQUIPMENT/MATERIAL FAILURE
8/24/2018	0.02	SVILLE	3	88	1.76	TREE
8/24/2018	0.02	COBURG	2	62	1.24	MISCELLANEOUS
8/25/2018	1	PHIL	1	2	2	EQUIPMENT/MATERIAL FAILURE
8/26/2018	1.07	GARLIN	5	56	59.92	TREE
8/26/2018	0.75	CRESTON	3	1	0.75	MISCELLANEOUS
8/27/2018	1.17	ML	6	17	19.89	ANIMAL
8/27/2018	0.03	ML	1	570	17.1	MISCELLANEOUS
8/27/2018	0.03	ML	6	563	16.89	MISCELLANEOUS
8/27/2018	0.03	ML	3	541	16.23	MISCELLANEOUS
8/27/2018	0.03	ML	5	470	14.1	MISCELLANEOUS
8/27/2018	0.03	ML	4	450	13.5	MISCELLANEOUS
8/27/2018	0.03	ML	2	366	10.98	MISCELLANEOUS
8/27/2018	1	PHIL	5	9	9	MISCELLANEOUS
8/28/2018	0.83	MCK	3	8	6.64	ANIMAL
8/30/2018	1.25	MCK	2	157	196.25	WEATHER

8/30/2018	0.93	MCK	3	34	31.62	WEATHER
8/30/2018	0.42	PHIL	5	3	1.26	MISCELLANEOUS
8/31/2018	0.25	PHIL	3	371	92.75	MISCELLANEOUS
9/2/2018	0.05	PHIL	5	279	13.95	EQUIPMENT/MATERIAL FAILURE
9/2/2018	0.03	CRESTON	3	2	0.06	TREE
9/3/2018	1.75	WC	2	2	3.5	WEATHER
9/3/2018	0.75	SVILLE	3	4	3	EQUIPMENT/MATERIAL FAILURE
9/4/2018	0.83	GARLIN	5	79	65.57	MISCELLANEOUS
9/4/2018	0.03	BASS	2	1	0.03	CONSUMER
9/6/2018	2.67	COLUMBIA	5	5	13.35	MISCELLANEOUS
9/6/2018	0.08	CRESTON	3	30	2.4	PLANNED
9/6/2018	0.09	CRESTON	3	5	0.45	CONSUMER
9/6/2018	0.03	EC	3	8	0.24	WEATHER
9/7/2018	1	GBURG	5	37	37	MISCELLANEOUS
9/7/2018	1	CRESTON	3	30	30	PLANNED
9/7/2018	0.02	BASS	1	2	0.04	MISCELLANEOUS
9/7/2018	0.03	MCK	1	1	0.03	EQUIPMENT/MATERIAL FAILURE
9/8/2018	0.03	PHIL	5	279	8.37	EQUIPMENT/MATERIAL FAILURE
9/8/2018	0.05	CVILLE	5	2	0.1	WEATHER
9/9/2018	0.02	SVILLE	4	140	2.8	WEATHER
9/9/2018	0.02	WC	3	99	1.98	TREE
9/9/2018	0.05	BASS	2	28	1.4	TREE
9/9/2018	0.07	WC	3	2	0.14	TREE
9/10/2018	0.02	GARLIN	5	15	0.3	MISCELLANEOUS
9/11/2018	0.02	EC	1	82	1.64	ANIMAL
9/12/2018	0.92	GARLIN	5	23	21.16	CONSUMER
9/12/2018	0.22	GARLIN	1	70	15.4	PLANNED
9/14/2018	0.42	CVILLE	5	24	10.08	MISCELLANEOUS
9/14/2018	0.03	SVILLE	1	32	0.96	TREE
9/15/2018	0.02	BASS	3	1	0.02	TREE
9/17/2018	0.75	GARLIN	3	8	6	ANIMAL
9/18/2018	0.75	EC	3	1	0.75	ANIMAL
9/18/2018	0.02	BASS	1	28	0.56	MISCELLANEOUS
9/19/2018	0.05	ML	4	6	0.3	PLANNED

9/19/2018	0.02	GARLIN	2	4	0.08	MISCELLANEOUS
9/20/2018	0.42	GBURG	3	18	7.56	TREE
9/20/2018	0.02	CVILLE	5	63	1.26	MISCELLANEOUS
9/22/2018	2.08	EC	3	466	969.28	EQUIPMENT/MATERIAL FAILURE
9/22/2018	1.5	EC	5	23	34.5	EQUIPMENT/MATERIAL FAILURE
9/22/2018	1	ML	6	31	31	MISCELLANEOUS
9/23/2018	5.5	COBURG	4	367	2018.5	WEATHER
9/23/2018	2.17	COBURG	3	342	742.14	WEATHER
9/23/2018	2	CRESTON	1	77	154	EQUIPMENT/MATERIAL FAILURE
9/23/2018	0.67	GBURG	1	2	1.34	MISCELLANEOUS
9/24/2018	2.67	ML	3	113	301.71	EQUIPMENT/MATERIAL FAILURE
9/24/2018	0.92	ML	3	113	103.96	MISCELLANEOUS
9/24/2018	0.67	BASS	3	53	35.51	WEATHER
9/24/2018	8.17	WC	2	1	8.17	MISCELLANEOUS
9/24/2018	2	WC	2	1	2	EQUIPMENT/MATERIAL FAILURE
9/25/2018	1.83	COLUMBIA	5	23	42.09	WEATHER
9/25/2018	1.17	MCK	1	21	24.57	TREE
9/26/2018	1.5	MCK	1	49	73.5	EQUIPMENT/MATERIAL FAILURE
9/26/2018	1.5	CVILLE	2	3	4.5	MISCELLANEOUS
9/26/2018	1	CRESTON	2	3	3	MISCELLANEOUS
9/27/2018	2.18	COLUMBIA	5	41	89.38	TREE
9/27/2018	0.5	CRESTON	3	27	13.5	ANIMAL
9/29/2018	1.58	ML	1	27	42.66	MISCELLANEOUS
10/1/2018	0.83	CVILLE	2	1	0.83	ANIMAL
10/1/2018	0.83	CRESTON	3	1	0.83	TREE
10/2/2018	0.75	ML	2	3	2.25	ANIMAL
10/6/2018	1.67	EC	1	1	1.67	ANIMAL
10/8/2018	1.83	CVILLE	3	1	1.83	EQUIPMENT/MATERIAL FAILURE
10/8/2018	0.02	EC	1	73	1.46	CONSUMER
10/8/2018	0.03	EC	1	12	0.36	CONSUMER
10/14/2018	1	BASS	3	34	34	TREE
10/14/2018	0.02	SVILLE	3	35	0.7	ANIMAL
10/15/2018	1.17	GBURG	5	36	42.12	MISCELLANEOUS
10/15/2018	1.17	SVILLE	3	1	1.17	MISCELLANEOUS

10/15/2018	0.05	ML	4	19	0.95	TREE
10/16/2018	0.83	BASS	1	40	33.2	MISCELLANEOUS
10/17/2018	0.58	ML	2	12	6.96	ANIMAL
10/17/2018	0.05	ML	1	8	0.4	EQUIPMENT/MATERIAL FAILURE
10/17/2018	0.02	GARLIN	3	2	0.04	ANIMAL
10/19/2018	0.5	CVILLE	5	24	12	MISCELLANEOUS
10/20/2018	0.67	CVILLE	5	15	10.05	ANIMAL
10/22/2018	1.75	GARLIN	2	3	5.25	MISCELLANEOUS
10/24/2018	1.25	GARLIN	3	31	38.75	CONSUMER
10/24/2018	2	CRESTON	2	13	26	MISCELLANEOUS
10/24/2018	0.5	CRESTON	1	38	19	ANIMAL
10/26/2018	0.02	BASS	3	53	1.06	EQUIPMENT/MATERIAL FAILURE
10/28/2018	2.42	COBURG	3	96	232.32	WEATHER
10/28/2018	2.5	BASS	1	1	2.5	TREE
10/28/2018	2.5	BASS	3	1	2.5	CONSUMER
10/29/2018	4.83	COBURG	4	4	19.32	MISCELLANEOUS
10/29/2018	1.33	COBURG	4	12	15.96	EQUIPMENT/MATERIAL FAILURE
10/29/2018	0.04	GARLIN	4	24	0.96	CONSUMER
10/31/2018	1.17	BASS	2	42	49.14	EQUIPMENT/MATERIAL FAILURE
11/1/2018	0.02	GARLIN	5	404	254.52	POWER SUPPLY
11/1/2018	1.33	COLUMBIA	2	46	61.18	WEATHER
11/1/2018	0.58	EC	2	2	1.16	ANIMAL
11/1/2018	0.5	CVILLE	3	1	0.5	WEATHER
11/1/2018	0.07	GARLIN	5	5	0.35	POWER SUPPLY
11/2/2018	0.58	SVILLE	1	6	3.48	MISCELLANEOUS
11/3/2018	0.75	GBURG	3	96	72	TREE
11/3/2018	0.83	COBURG	2	62	51.46	EQUIPMENT/MATERIAL FAILURE
11/3/2018	1.33	ML	4	12	15.96	EQUIPMENT/MATERIAL FAILURE
11/5/2018	4.5	COBURG	4	40	180	WEATHER
11/5/2018	1	SVILLE	4	160	160	PLANNED
11/5/2018	1.67	SVILLE	4	38	63.46	WEATHER
11/6/2018	5.17	COBURG	3	208	1075.36	WEATHER
11/6/2018	2.92	WC	2	35	102.2	TREE
11/6/2018	16	GARLIN	5	1	16	WEATHER

11/6/2018	1.58	ML	2	1	1.58	WEATHER
11/6/2018	0.25	ML	6	1	0.25	TREE
11/7/2018	0.83	COBURG	4	4	3.32	MISCELLANEOUS
11/7/2018	0.02	MCK	3	59	1.18	CONSUMER
11/7/2018	0.03	BASS	2	10	0.3	ANIMAL
11/8/2018	2	GARLIN	5	2	4	EQUIPMENT/MATERIAL FAILURE
11/10/2018	4	COBURG	3	367	1468	MISCELLANEOUS
11/10/2018	2.33	COBURG	3	208	484.64	EQUIPMENT/MATERIAL FAILURE
11/14/2018	3.17	ML	6	554	1756.18	WEATHER
11/14/2018	0.92	ML	6	544	500.48	WEATHER
11/14/2018	1	SVILLE	3	441	441	WEATHER
11/14/2018	0.75	SVILLE	1	574	430.5	WEATHER
11/14/2018	1	SVILLE	2	317	317	WEATHER
11/14/2018	0.67	SVILLE	3	437	292.79	WEATHER
11/14/2018	2.33	ML	3	68	158.44	WEATHER
11/14/2018	3.33	SVILLE	4	31	103.23	WEATHER
11/14/2018	1.67	ML	3	1	1.67	WEATHER
11/15/2018	2.5	SVILLE	4	300	750	WEATHER
11/15/2018	2.15	ML	1	54	116.1	WEATHER
11/15/2018	1.58	SVILLE	1	41	64.78	WEATHER
11/15/2018	0.83	ML	1	54	44.82	WEATHER
11/15/2018	1	SVILLE	1	41	41	WEATHER
11/15/2018	11.5	ML	3	2	23	WEATHER
11/15/2018	0.83	ML	3	11	9.13	WEATHER
11/15/2018	1.67	COBURG	1	2	3.34	OVERLOAD
11/17/2018	0.08	PHIL	1	1	0.08	CONSUMER
11/19/2018	1.58	PHIL	2	20	31.6	MISCELLANEOUS
11/19/2018	2.47	GARLIN	3	2	4.94	CONSUMER
11/21/2018	3	COBURG	2	40	120	EQUIPMENT/MATERIAL FAILURE
11/21/2018	2	BASS	3	35	70	EQUIPMENT/MATERIAL FAILURE
11/21/2018	0.58	GBURG	4	39	22.62	MISCELLANEOUS
11/21/2018	2.5	GBURG	5	2	5	EQUIPMENT/MATERIAL FAILURE
11/22/2018	2	WC	3	1	2	EQUIPMENT/MATERIAL FAILURE
11/24/2018	1.83	COBURG	2	62	113.46	ANIMAL

11/24/2018	1	ML	3	56	56	PLANNED
11/25/2018	2.5	COLUMBIA	5	46	115	WEATHER
11/25/2018	1.42	COBURG	2	40	56.8	WEATHER
11/26/2018	2	PHIL	1	205	410	WEATHER
11/26/2018	2.22	ML	5	2	4.44	TREE
11/26/2018	1	CRESTON	1	2	2	EQUIPMENT/MATERIAL FAILURE
11/26/2018	2	MCK	2	1	2	WEATHER
11/26/2018	0.25	COBURG	3	4	1	WEATHER
11/27/2018	1.67	PHIL	1	205	342.35	WEATHER
11/27/2018	2	CRESTON	1	37	74	CONSUMER
11/27/2018	7.5	SVILLE	4	1	7.5	TREE
11/28/2018	2.5	BASS	3	1	2.5	EQUIPMENT/MATERIAL FAILURE
11/30/2018	2	CRESTON	3	1	2	WEATHER
12/1/2018	0.67	EC	3	470	314.9	ANIMAL
12/1/2018	1	EC	3	10	10	TREE
12/2/2018	4	WC	3	65	260	MISCELLANEOUS
12/2/2018	3.17	COBURG	3	42	133.14	WEATHER
12/2/2018	1.75	GRP	5	1	1.75	EQUIPMENT/MATERIAL FAILURE
12/3/2018	0.67	PHIL	5	53	35.51	CONSUMER
12/3/2018	0.5	SVILLE	4	1	0.5	CONSUMER
12/4/2018	1.83	PHIL	1	1	1.83	EQUIPMENT/MATERIAL FAILURE
12/5/2018	0.92	BASS	3	55	50.6	CONSUMER
12/6/2018	2	EC	2	3	6	EQUIPMENT/MATERIAL FAILURE
12/7/2018	8.58	WC	2	1	8.58	OVERLOAD
12/9/2018	3.08	GARLIN	5	42	129.36	WEATHER
12/9/2018	1.92	COLUMBIA	5	46	88.32	WEATHER
12/9/2018	7.17	COLUMBIA	5	1	7.17	WEATHER
12/11/2018	0.75	ML	2	83	62.25	TREE
12/11/2018	0.25	COLUMBIA	2	32	8	PLANNED
12/12/2018	1.67	CRESTON	3	1	1.67	EQUIPMENT/MATERIAL FAILURE
12/13/2018	2.67	MCK	3	8	21.36	MISCELLANEOUS
12/14/2018	1.5	PHIL	1	69	103.5	ANIMAL
12/14/2018	1.5	COBURG	1	63	94.5	MISCELLANEOUS
12/14/2018	4	MCK	1	3	12	TREE

12/14/2018	0.98	COBURG	3	4	3.92	MISCELLANEOUS
12/14/2018	0.42	GARLIN	4	3	1.26	MISCELLANEOUS
12/15/2018	2.25	SVILLE	3	1	2.25	CONSUMER
12/18/2018	0.08	ML	2	366	29.28	MISCELLANEOUS
12/18/2018	0.67	COBURG	4	3	2.01	MISCELLANEOUS
12/19/2018	0.92	SVILLE	2	13	11.96	MISCELLANEOUS
12/20/2018	0.5	COBURG	1	61	30.5	EQUIPMENT/MATERIAL FAILURE
12/22/2018	1.25	BASS	3	46	57.5	TREE
12/22/2018	3.25	BASS	3	2	6.5	TREE
12/23/2018	3.42	GARLIN	3	1	3.42	ANIMAL
12/23/2018	0.58	COBURG	3	4	2.32	MISCELLANEOUS
12/26/2018	0.58	ML	6	28	16.24	TREE
12/26/2018	0.33	CVILLE	5	1	0.33	EQUIPMENT/MATERIAL FAILURE
12/27/2018	2.75	BASS	3	108	297	WEATHER
12/27/2018	4.83	BASS	3	49	236.67	WEATHER
12/27/2018	4.45	EC	2	35	155.75	WEATHER
12/30/2018	2	BASS	3	55	110	WEATHER
12/31/2018	0.92	ML	2	8	7.36	WEATHER

Taylor County RECC Outage Reporting - Circuit Level

Administrative Case No: 2011-00450

SECTION 1: CIRCUIT REPORTING

Utility Name: Taylor County RECC
Report Prepared By: Mike Skaggs
Preparer Email: mskaggs@tcrecc.com
Preparer Phone: 800-931-4551

SECTION 2: REPORTING YEAR

Calender Year of Report: 2018

SECTION 3: MAJOR EVENT DAYS (MED)

Tmed: 170,893.8
First Date Used to Determine Tmed: 6/25/2018
Last Date Used to Determine Tmed: 11/14/2018
Number of MED in Report Year: 5

SECTION 4: SYSTEM RELIABILITY INFORMATION AND RESULTS

System-wide Information:

Total Customers: 26541
Total Circuits: 63

Excluding MED:

5 Year Average SAIDI: 70.4
5 Year Average SAIFI: 0.99
Reporting Year SAIDI: 86.9
Reporting Year SAIFI: 1.3

Including MED:

5 Year Average SAIDI: 144.1
5 Year Average SAIFI: 1.4
Reporting Year SAIDI: 123.2
Reporting Year SAIFI: 1.6

Taylor County RECC

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)	Hwy 70 at Taylor/Casey County Lir	
3) Circuit name and number	1	
4) Circuit location (town-road-general area)	Toward Liberty	
5) Total Circuit Length (miles)	61.29	
6) Customer count for this circuit	290	
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	Equipment	32.00%
	Miscellaneous	56.20%
	Tree	4.90%
	Weather	7.00%
9) Circuit 5 year average SAIDI	89.47	
10) Reporting year SAIDI	82	
11) Circuit 5 year average SAIFI	0.72	
12) Reporting year SAIFI	0.9	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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)	Hwy 70 at Taylor/Casey County Lir
3) Circuit name and number	3
4) Circuit location (town-road-general area)	Toward Mannsville
5) Total Circuit Length (miles)	107.55
6) Customer count for this circuit	851
7) Date of last circuit trim (VM)	2012
8) List outage causes for circuit along with percentage of total outage numbers represented by each cause	Consumer 7.53% Equipment 3.09% Miscellaneous 5.17% Planned 0.57% Tree 4.03% Weather 79.60%
9) Circuit 5 year average SAIDI	125.7
10) Reporting year SAIDI	171.3
11) Circuit 5 year average SAIFI	1.5
12) Reporting year SAIFI	1.6
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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)	Hwy 682 and Cane Valley Road intersection
3) Circuit name and number	2
4) Circuit location (town-road-general area)	Toward Campbellsville
5) Total Circuit Length (miles)	52.09
6) Customer count for this circuit	546
7) Date of last circuit trim (VM)	2010
8) List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal 11.33% Consumer 6.91% Equipment 53.40% Miscellaneous 5.66% Planned 4.27% Weather 18.43%
9) Circuit 5 year average SAIDI	91.2
10) Reporting year SAIDI	135
11) Circuit 5 year average SAIFI	1.1
12) Reporting year SAIFI	1.4
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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)	Hwy 682 and Cane Valley Road intersection
3)	Circuit name and number	3
4)	Circuit location (town-road-general area)	Toward Holmes Bend
5)	Total Circuit Length (miles)	66.73
6)	Customer count for this circuit	759
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 0.03% Consumer 0.18% Equipment 22.03% Miscellaneous 37.50% Planned 2.99% Tree 1.34% Weather 35.93%
9)	Circuit 5 year average SAIDI	93.9
10)	Reporting year SAIDI	317
11)	Circuit 5 year average SAIFI	1.2
12)	Reporting year SAIFI	2.1
13)	List of correction action, if any, taken or to be taken	

Taylor County RECC

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) | Hwy 682 and Cane Valley Road intersection |
| 3) Circuit name and number | 4 |
| 4) Circuit location (town-road-general area) | Toward Columbia |
| 5) Total Circuit Length (miles) | 37.59 |
| 6) Customer count for this circuit | 371 |
| 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 | Consumer 2.11%
Equipment 15.89%
Miscellaneous 5.98%
Tree 16.01%
Weather 60.01% |
| 9) Circuit 5 year average SAIDI | 45.8 |
| 10) Reporting year SAIDI | 66.7 |
| 11) Circuit 5 year average SAIFI | 0.99 |
| 12) Reporting year SAIFI | 0.5 |
| 13) List of correction action, if any, taken or to be taken | |

Taylor County RECC

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)	Hwy 55 and Hwy 6177 intersection	
3)	Circuit name and number	2	
4)	Circuit location (town-road-general area)	Toward Columbia	
5)	Total Circuit Length (miles)	92.65	
6)	Customer count for this circuit	608	
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	0.09%
		Consumer	0.77%
		Miscellaneous	51.86%
		Overload	0.71%
		Planned	0.71%
		Weather	45.87%
9)	Circuit 5 year average SAIDI	153.5	
10)	Reporting year SAIDI	111.5	
11)	Circuit 5 year average SAIFI	1.98	
12)	Reporting year SAIFI	2.4	
13)	List of correction action, if any, taken or to be taken		

Taylor County RECC

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)	Hwy 55 and Hwy 6177 intersection	
3)	Circuit name and number	5	
4)	Circuit location (town-road-general area)	Hwy 704	
5)	Total Circuit Length (miles)	66.89	
6)	Customer count for this circuit	491	
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 Consumer Miscellaneous Planned Tree Weather	0.26% 10.91% 39.42% 20.70% 7.06% 21.65%
9)	Circuit 5 year average SAIDI	221.4	
10)	Reporting year SAIDI	350.8	
11)	Circuit 5 year average SAIFI	2.4	
12)	Reporting year SAIFI	5	
13)	List of correction action, if any, taken or to be taken		

Taylor County RECC

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-nr Hwy 70/206 Intersection	
3) Circuit name and number	2	
4) Circuit location (town-road-general area)	Hwy 206	
5) Total Circuit Length (miles)	41.68	
6) Customer count for this circuit	374	
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	Consumer	0.50%
	Equipment	3.41%
	Miscellaneous	54.30%
	Tree	6.96%
	Weather	34.82%
9) Circuit 5 year average SAIDI	50.3	
10) Reporting year SAIDI	84.8	
11) Circuit 5 year average SAIFI	0.74	
12) Reporting year SAIFI	1.8	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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 Intersection
3) Circuit name and number	5
4) Circuit location (town-road-general area)	Greensburg Rd
5) Total Circuit Length (miles)	40.64
6) Customer count for this circuit	621
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 5.74% Consumer 0.0031 Equipment 8.29% Miscellaneous 57.61% Tree 0.53% Weather 27.52%
9) Circuit 5 year average SAIDI	32.2
10) Reporting year SAIDI	33.7
11) Circuit 5 year average SAIFI	0.5
12) Reporting year SAIFI	0.7
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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	2
4) Circuit location (town-road-general area)	Elkhorn Road
5) Total Circuit Length (miles)	26.36
6) Customer count for this circuit	341
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 0.38% Equipment 25.40% Miscellaneous 2.80% Power Supply 13.49% Tree 1.66% Weather 56.26%
9) Circuit 5 year average SAIDI	43.3
10) Reporting year SAIDI	53.4
11) Circuit 5 year average SAIFI	0.95
12) Reporting year SAIFI	1.3
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

SECTION 5: CIRCUIT REPORTING

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

1) Substation name and number	East Campbellville
2) Substation location (County-road-town)	Taylor-nr Hwy 70/Hwy 3518 Int
3) Circuit name and number	3
4) Circuit location (town-road-general area)	Smith Ridge
5) Total Circuit Length (miles)	21.81
6) Customer count for this circuit	472
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	Animal 21.06% Equipment 66.23% Miscellaneous 2.09% Overload 0.10% Power Supply 3.65% Tree 0.78% Weather 6.08%
9) Circuit 5 year average SAIDI	81.5
10) Reporting year SAIDI	197.2
11) Circuit 5 year average SAIFI	1.3
12) Reporting year SAIFI	3.3
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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	5
4) Circuit location (town-road-general area)	South Campbellsville
5) Total Circuit Length (miles)	8.58
6) Customer count for this circuit	285
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 34.39% Equipment 25.79% Miscellaneous 0.52% Power Supply 25.57% Weather 13.73%
9) Circuit 5 year average SAIDI	32.5
10) Reporting year SAIDI	28.2
11) Circuit 5 year average SAIFI	0.95
12) Reporting year SAIFI	1.3
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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)	Hwy 206 nr Charles Cole Rd		
3) Circuit name and number	2		
4) Circuit location (town-road-general area)	Hwy 80		
5) Total Circuit Length (miles)	6.58		
6) Customer count for this circuit	156		
7) Date of last circuit trim (VM)	2019		
8) List outage causes for circuit along with percentage of total outage numbers represented by each cause	Consumer Miscellaneous	36.92% 63.08%	
9) Circuit 5 year average SAIDI	33.3		
10) Reporting year SAIDI	3.3		
11) Circuit 5 year average SAIFI	0.9		
12) Reporting year SAIFI	1		
13) List of correction action, if any, taken or to be taken			

Taylor County RECC

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)	Hwy 206 nr Charles Cole Rd	
3) Circuit name and number	3	
4) Circuit location (town-road-general area)	Bull Run/Hwy 206	
5) Total Circuit Length (miles)	73.7	
6) Customer count for this circuit	689	
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	Animal	0.40%
	Consumer	5.12%
	Equipment	71.09%
	Miscellaneous	11.8%
	Overload	0.21%
	Tree	6.52%
	Weather	4.90%
9) Circuit 5 year average SAIDI	62.2	
10) Reporting year SAIDI	204.9	
11) Circuit 5 year average SAIFI	1.03	
12) Reporting year SAIFI	1.4	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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)	Hwy 206 nr Charles Cole Rd	
3) Circuit name and number	4	
4) Circuit location (town-road-general area)	To Hwy55N	
5) Total Circuit Length (miles)	23.62	
6) Customer count for this circuit	200	
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 Weather	0.35% 67.19% 2.73% 29.74%
9) Circuit 5 year average SAIDI	36.7	
10) Reporting year SAIDI	83.2	
11) Circuit 5 year average SAIFI	0.97	
12) Reporting year SAIFI	1.4	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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)	Hwy 206 nr Charles Cole Rd	
3) Circuit name and number	5	
4) Circuit location (town-road-general area)	Hwy 206	
5) Total Circuit Length (miles)	65.61	
6) Customer count for this circuit	651	
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	3.53%
	Consumer	1.31%
	Equipment	0.51%
	Miscellaneous	3.65%
	Overload	0.24%
	Power Supply	68.89%
	Tree	5.52%
	Weather	16.35%
9) Circuit 5 year average SAIDI	96.1	
10) Reporting year SAIDI	166.5	
11) Circuit 5 year average SAIFI	1.3	
12) Reporting year SAIFI	1.4	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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/West Hodgenville Rd Intersection
3) Circuit name and number	3
4) Circuit location (town-road-general area)	Toward Campbellsville
5) Total Circuit Length (miles)	67.17
6) Customer count for this circuit	601
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 84.21% Equipment 3.12% Miscellaneous 1.78% Tree 10.89%
9) Circuit 5 year average SAIDI	58.6
10) Reporting year SAIDI	140.8
11) Circuit 5 year average SAIFI	0.6
12) Reporting year SAIFI	1.4
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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/West Hodgenville Rd Inters
3) Circuit name and number	5
4) Circuit location (town-road-general area)	Gresham
5) Total Circuit Length (miles)	61.88
6) Customer count for this circuit	405
7) Date of last circuit trim (VM)	2010
8) List outage causes for circuit along with percentage of total outage numbers represented by each cause	Equipment 1.99% Miscellaneous 42.48% Weather 55.52%
9) Circuit 5 year average SAIDI	72
10) Reporting year SAIDI	69.3
11) Circuit 5 year average SAIFI	1.3
12) Reporting year SAIFI	1.4
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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/West Hodgenville Rd Inters
3) Circuit name and number	6
4) Circuit location (town-road-general area)	Hwy 88
5) Total Circuit Length (miles)	46.14
6) Customer count for this circuit	308
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	Consumer 0.09% Equipment 3.43% Weather 96.48%
9) Circuit 5 year average SAIDI	33.1
10) Reporting year SAIDI	72.9
11) Circuit 5 year average SAIFI	0.43
12) Reporting year SAIFI	0.6
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

SECTION 5: CIRCUIT REPORTING

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

1) Substation name and number	Green River Plaza
2) Substation location (County-road-town)	Behind TCRECC Offc
3) Circuit name and number	1
4) Circuit location (town-road-general area)	Radio Station
5) Total Circuit Length (miles)	20.69
6) Customer count for this circuit	655
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	Animal 3.92% Consumer 8.07% Equipment 2.92% Miscellaneous 0.51% Overload 0.97% Tree 0.86% Weather 82.75%
9) Circuit 5 year average SAIDI	30.7
10) Reporting year SAIDI	39.2
11) Circuit 5 year average SAIFI	0.44
12) Reporting year SAIFI	0.4
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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	1	
4) Circuit location (town-road-general area)	Toward Finley	
5) Total Circuit Length (miles)	45.28	
6) Customer count for this circuit	570	
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	Equipment Miscellaneous Weather	3.64% 29.64% 66.72%
9) Circuit 5 year average SAIDI	74.7	
10) Reporting year SAIDI	36.3	
11) Circuit 5 year average SAIFI	0.8	
12) Reporting year SAIFI	1.4	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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	2
4) Circuit location (town-road-general area)	Bluegrass Estates
5) Total Circuit Length (miles)	12.97
6) Customer count for this circuit	366
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 11.98% Consumer 0.17% Miscellaneous 50.70% Tree 16.41% Weather 20.74%
9) Circuit 5 year average SAIDI	54.4
10) Reporting year SAIDI	63.4
11) Circuit 5 year average SAIFI	1.2
12) Reporting year SAIFI	2.9
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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	3
4) Circuit location (town-road-general area)	Saloma
5) Total Circuit Length (miles)	78.08
6) Customer count for this circuit	541
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	Animal 0.77% Consumer 3.59% Equipment 35.92% Miscellaneous 11.54% Planned 5.38% Tree 8.82% Weather 33.98%
9) Circuit 5 year average SAIDI	64.6
10) Reporting year SAIDI	115.5
11) Circuit 5 year average SAIFI	1.4
12) Reporting year SAIFI	2.2
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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)	50.76
6) Customer count for this circuit	450
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	Animal 1.20% Equipment 60.70% Miscellaneous 14.89% Planned 0.03% Tree 1.19% Weather 21.99%
9) Circuit 5 year average SAIDI	66.8
10) Reporting year SAIDI	155.4
11) Circuit 5 year average SAIFI	1.03
12) Reporting year SAIFI	2.8
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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	6	
4) Circuit location (town-road-general area)	Palestine	
5) Total Circuit Length (miles)	44.09	
6) Customer count for this circuit	563	
7) Date of last circuit trim (VM)	2012	
8) List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal Miscellaneous Tree	28.67% 56.69% 14.64%
9) Circuit 5 year average SAIDI	31.7	
10) Reporting year SAIDI	12	
11) Circuit 5 year average SAIFI	0.78	
12) Reporting year SAIFI	1.2	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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 Intersection	
3) Circuit name and number	2	
4) Circuit location (town-road-general area)	Hwy 501	
5) Total Circuit Length (miles)	58.41	
6) Customer count for this circuit	454	
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	Equipment	0.75%
	Miscellaneous	95.53%
	Tree	1.49%
	Weather	2.24%
9) Circuit 5 year average SAIDI	82.2	
10) Reporting year SAIDI	70.9	
11) Circuit 5 year average SAIFI	0.8	
12) Reporting year SAIFI	1.1	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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 Intersection	
3) Circuit name and number	3	
4) Circuit location (town-road-general area)	Dunnville	
5) Total Circuit Length (miles)	35.75	
6) Customer count for this circuit	369	
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	Equipment	5.39%
	Miscellaneous	42.46%
	Weather	52.14%
9) Circuit 5 year average SAIDI	116.3	
10) Reporting year SAIDI	384.1	
11) Circuit 5 year average SAIFI	1.7	
12) Reporting year SAIFI	5.7	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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 Intersection	
3) Circuit name and number	5	
4) Circuit location (town-road-general area)	Hwy 910	
5) Total Circuit Length (miles)	37.97	
6) Customer count for this circuit	281	
7) Date of last circuit trim (VM)	2010	
8) List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal	7.68%
	Consumer	12.23%
	Equipment	62.82%
	Miscellaneous	5.64%
	Planned	11.63%
9) Circuit 5 year average SAIDI	103.7	
10) Reporting year SAIDI	153.7	
11) Circuit 5 year average SAIFI	1.4	
12) Reporting year SAIFI	4.2	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC

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-nr Hwy323/Raymond Despain Road Intersection
3) Circuit name and number	3
4) Circuit location (town-road-general area)	Gabe
5) Total Circuit Length (miles)	52.33
6) Customer count for this circuit	441
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 76.01% Consumer 0.23% Equipment 0.30% Miscellaneous 1.79% Tree 0.18% Weather 21.49%
9) Circuit 5 year average SAIDI	87.2
10) Reporting year SAIDI	134
11) Circuit 5 year average SAIFI	1.4
12) Reporting year SAIFI	1.6
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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-nr Hwy323/Raymond Despain Road Intersection
3) Circuit name and number	4
4) Circuit location (town-road-general area)	Bloyds Crossing
5) Total Circuit Length (miles)	138.76
6) Customer count for this circuit	898
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 0.44% Consumer 3.07% Equipment 18.22% Miscellaneous 0.06% Planned 6.30% Tree 19.86% Weather 52.04%
9) Circuit 5 year average SAIDI	95.8
10) Reporting year SAIDI	169.6
11) Circuit 5 year average SAIFI	1.6
12) Reporting year SAIFI	2.8
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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)	116.54
6) Customer count for this circuit	786
7) Date of last circuit trim (VM)	2010
8) List outage causes for circuit along with percentage of total outage numbers represented by each cause	Animal 7.51% Consumer 5.91% Equipment 36.05% Miscellaneous 1.17% Overload 2.12% Planned 2.36% Tree 14.58% Weather 30.31%
9) Circuit 5 year average SAIDI	52.4
10) Reporting year SAIDI	53.5
11) Circuit 5 year average SAIFI	0.8
12) Reporting year SAIFI	0.7
13) List of correction action, if any, taken or to be taken	

Taylor County RECC

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	4	
4) Circuit location (town-road-general area)	Walmart	
5) Total Circuit Length (miles)	10.15	
6) Customer count for this circuit	123	
7) Date of last circuit trim (VM)	2018	
8) List outage causes for circuit along with percentage of total outage numbers represented by each cause	Miscellaneous Weather	85.50% 14.50%
9) Circuit 5 year average SAIDI	12.8	
10) Reporting year SAIDI	24	
11) Circuit 5 year average SAIFI	0.4	
12) Reporting year SAIFI	0.5	
13) List of correction action, if any, taken or to be taken		

Taylor County RECC Substation Coordinates		
rev 3/17/17		
<u>Substation</u>	<u>Lat</u>	<u>Long</u>
Bass	37°19'49.26"N	85° 9'3.97"W
Campbellsville	37°18'58.23"N	85°21'48.25"W
Coburg	37°11'51.17"N	85°19'31.25"W
Columbia	37° 5'3.02"N	85°17'57.08"W
Creston	37°16'4.72"N	85° 2'45.94"W
East Campbellsville	37°20'7.78"N	85°19'4.30"W
Garlin	37° 6'27.49"N	85°16'35.83"W
Green River Plaza	37°20'13.17"N	85°21'34.37"W
Greensburg	37°16'14.12"N	85°30'33.99"W
McKinney Corner	37°11'8.42"N	85°31'44.90"W
Mile Lane	37°22'31.44"N	85°21'38.84"W
Phil	37°13'8.16"N	84°57'51.03"W
Summersville	37°19'50.85"N	85°32'12.79"W
West Columbia	37° 3'51.56"N	85°20'20.26"