

PUBLIC SERVICE COMMISSION

May 1, 2021

Ms. Linda Bridwell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort KY 40601-8294

Re: Case No. 2011-00450

Electric Distribution Utility Annual Reliability Report

Dear Ms. Bridwell:

Please find enclosed Salt River Electric's Annual Reliability Report for Case No. 2011-00450.

If you have any questions or require further information, please contact this office.

Sincerely,

Tim Sharp

President and CEO

Enclosures

Electric Distribution Utility Annual Reliability Report

CASE NO. 2011 - 00450

SECTION 1: CONTACT INFORMATION

UTILITY NAME	1.1	Salt River Electric	
REPORT PREPARED BY	1.2	Daniel Carrico	
E-MAIL ADDRESS OF PREPARER	1.3	dcarrico@srelectric.com	
DHONE NI IMPED OF DDEDADED	1 /	E02 2E0 1606	

SECTION 2: REPORT YEAR

CALENDAR YEAR OF REPORT 2.1 2020

SECTION 3: MAJOR EVENT DAYS

TMED	3.1	7.51	
FIRST DATE USED TO DETERMINE TMED	3.2	1/1/2016	
LAST DATE USED TO DETERMINE TMED	3.3	12/31/2020	
NUMBER OF MED IN REPORT YEAR	3.4	1	

NOTE: Per IEEE 1366 TMED should be calculated using the daily SAIDI values for the five prior years. If five years of data are not available, then utilities should use what is available until five years are accumulated.

SECTION 4: SYSTEM RELIABILITY INFORMATION AND RESULTS

System-wide Information

TOTAL CUST	OMERS	53,975	TOTAL CIRCUITS		106	
			Excluding MED		5-71A:	
	5 YEAR A	VERAGE	-	PORTING Y	/EAR	
SAIDI		78.2	SAIDI		85.8	
SAIFI		0.948	SAIFI		0.902	
			Including MED			
	5 YEAR A	VERAGE	RE	PORTING Y	'EAR	
SAIDI		145.6	SAIDI	_	95.8	
SAIFI		1.22	SAIFI	·	1.013	

Notes:

- 1) All duration indices (SAIDI, CAIDI) are to be reported in units of minutes.
- 2) Reports are due on the first business day of April 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, CAIDI, and TMED

	SECTION 5: CIR	CUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIFI E	XCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE REF	PORTED EXCLUDING MED)	
CIRCUIT	#1-1		
1 9	SUBSTATION NAME AND NUMBER Balltown		1
2 5	SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson-Balltown Road	110
3 (CIRCUIT NAME AND NUMBER	# 1 Holy Cross - Hwy 49	
4 (CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Holy Cross - Hwy 49	
5 1	TOTAL CIRCUIT LENGTH IN MILES		89.3
6 (CUSTOMER COUNT FOR THIS CIRCUIT	0	1028
7 [DATE OF LAST CIRCUIT TRIM (VM)		2016
_	LIST OUTAGE CAUSES FOR CIRCUIT ALONG WITH PERCEN DUTAGE NUMBERS REPRESENTED BY EACH CAUSE	TAGE OF TOTAL 73& Maint, 16% equipment	
9 (CIRCUIT 5 YEAR AVERAGE (SAIDI)	3-10-10	151
10 F	REPORTING YEAR (SAIDI)	3	132
11 (CIRCUIT 5 YEAR AVERAGE (SAIFI)		1.36
12 F	REPORTING YEAR (SAIFI)	·	0.921

None

	SECTION :	5: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR S	AIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD E	BE REPORTED EXCLUDING MED)	
CIRCUIT	# 1 - 4		
1 SUBSTA	ATION NAME AND NUMBER Ballto	wn	1
2 SUBSTA	ATION LOCATION (COUNTY-ROAD-TOWN)	Nelson - Bailtown Road	
3 CIRCUI	T NAME AND NUMBER	#4 Nat Rogers Road	Wares allow the second
4 CIRCUI	T LOCATION (TOWN-ROAD-GENERAL AREA)	Nat Rogers Road	-
5 TOTAL	CIRCUIT LENGTH IN MILES		36.7
6 CUSTO	MER COUNT FOR THIS CIRCUIT	**************************************	357
7 DATE C	OF LAST CIRCUIT TRIM (VM)		2016
	UTAGE CAUSES FOR CIRCUIT ALONG WITH PE GE NUMBERS REPRESENTED BY EACH CAUSE	RCENTAGE OF TOTAL 30% maint, 22% weather	to the sale
9 CIRCUI	T 5 YEAR AVERAGE (SAIDI)		36
10 REPOR	TING YEAR (SAIDI)	****	21
11 CIRCUI	T 5 YEAR AVERAGE (SAIFI)	3000	0.58
12 REPOR	TING YEAR (SAIFI)		0.25
13 CORRE	CTIVE ACTION PLAN	None	

SECTION 5:	CIRCUIT REPORTING	
(CIRCUITS WITH SAIDI AND/OR SAII	FI EXCEEDING 5 YEAR AVERAGE)	
(CIRCUIT NUMBERS SHOULD BE	REPORTED EXCLUDING MED)	
# 2 - 1		
1 SUBSTATION NAME AND NUMBER Bardsto	wn Shopping Center	2
2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson-Bardstown, Court House	
3 CIRCUIT NAME AND NUMBER	#1 Heaven Hill	
4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Bardstown, Loretto Road	
5 TOTAL CIRCUIT LENGTH IN MILES		23.9
6 CUSTOMER COUNT FOR THIS CIRCUIT	(277
7 DATE OF LAST CIRCUIT TRIM (VM)		2016
8 LIST OUTAGE CAUSES FOR CIRCUIT ALONG WITH PERCOUTAGE NUMBERS REPRESENTED BY EACH CAUSE	CENTAGE OF TOTAL 72% Maint	
9 CIRCUIT 5 YEAR AVERAGE (SAIDI)		36
10 REPORTING YEAR (SAIDI)	<u> </u>	78
11 CIRCUIT 5 YEAR AVERAGE (SAIFI)	_	0.39
12 REPORTING YEAR (SAIFI)		0.5

None

SECTION 5	5: CIRCUIT REPORTING
(CIRCUITS WITH SAIDI AND/OR SA	AIFI EXCEEDING 5 YEAR AVERAGE)
(CIRCUIT NUMBERS SHOULD B	E REPORTED EXCLUDING MED)
CIRCUIT #2-2	
1 SUBSTATION NAME AND NUMBER Bards	town Shopping Center 2
2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson-Bardstown, Court House
3 CIRCUIT NAME AND NUMBER	#2 Bluegrass Parkway @ US 150
4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	#2 Bluegrass Parkway @ US 150
5 TOTAL CIRCUIT LENGTH IN MILES	53.5
6 CUSTOMER COUNT FOR THIS CIRCUIT	1025
7 DATE OF LAST CIRCUIT TRIM (VM)	2016
8 LIST OUTAGE CAUSES FOR CIRCUIT ALONG WITH PER OUTAGE NUMBERS REPRESENTED BY EACH CAUSE	RCENTAGE OF TOTAL 92% Equipment Fail
9 CIRCUIT 5 YEAR AVERAGE (SAIDI)	36
10 REPORTING YEAR (SAIDI)	81
11 CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.46
12 REPORTING YEAR (SAIFI)	1.3
13 CORRECTIVE ACTION PLAN	None

	SECTION 5: C	CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIF	I EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE F	REPORTED EXCLUDING MED)	
CIRCU	JIT #2-5		
	1 SUBSTATION NAME AND NUMBER Bardstow	vn Shopping Center	2
	2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson-Bardstown, Court House	
	3 CIRCUIT NAME AND NUMBER	#5 Bardstown Plaza	
	4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Bardstown - US 150	
	5 TOTAL CIRCUIT LENGTH IN MILES		3.6
	6 CUSTOMER COUNT FOR THIS CIRCUIT	Workly 14	358
	7 TOTAL CIRCUIT LENGTH IN MILES	<u> </u>	2016
	8 LIST OUTAGE CAUSES FOR CIRCUIT ALONG WITH PERCOUTAGE NUMBERS REPRESENTED BY EACH CAUSE	ENTAGE OF TOTAL 97% equipment fail	
	9 CIRCUIT 5 YEAR AVERAGE (SAIDI)		30
	10 REPORTING YEAR (SAIDI)		108
	11 CIRCUIT 5 YEAR AVERAGE (SAIFI)	4000	0.24
	12 REPORTING YEAR (SAIFI)		0.5

None

	SECTIO	ON 5: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/O	DR SAIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOUL	LD BE REPORTED EXCLUDING MED)	
CIRCUIT	# 4 -5		
1 SUBSTATI	ION NAME AND NUMBER BIO	oomfield	4
2 SUBSTATI	ION LOCATION (COUNTY-ROAD-TOWN)	Nelson - Hwy 1066 - Bloomfield	
3 CIRCUIT N	NAME AND NUMBER	#5 Springfield - Campground Road	
4 CIRCUIT L	OCATION (TOWN-ROAD-GENERAL ARE	(A) Springfield Road & Campground Road	1
5 TOTAL CIR	RCUIT LENGTH IN MILES		42.7
6 CUSTOME	ER COUNT FOR THIS CIRCUIT		260
7 DATE OF	LAST CIRCUIT TRIM (VM)		2019
	TAGE CAUSES FOR CIRCUIT ALONG WITH NUMBERS REPRESENTED BY EACH CAU		
9 CIRCUIT 5	5 YEAR AVERAGE (SAIDI)		271
10 REPORTIN	NG YEAR (SAIDI)		270
11 CIRCUIT 5	S YEAR AVERAGE (SAIFI)	· · · · · · · · · · · · · · · · · · ·	1.51
12 REPORTIN	NG YEAR (SAIFI)		1.52

None

	SECTION 5: CIR	CUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIFI E	XCEEDING 5 YEAR AVERAGE)	
	{CIRCUIT NUMBERS SHOULD BE REP	PORTED EXCLUDING MED)	
CIRCU	T # 21 - 3		
	1 SUBSTATION NAME AND NUMBER Beulah Bear	m	21
	2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bullitt-Hwy 44-Shepherdsville	
	3 CIRCUIT NAME AND NUMBER	#3 North Shepherdsville	-
	4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Shepherdsville-North	
	5 TOTAL CIRCUIT LENGTH IN MILES		17.6
	6 CUSTOMER COUNT FOR THIS CIRCUIT		938
	7 DATE OF LAST CIRCUIT TRIM (VM)		2015
	8 LIST OUTAGE CAUSES FOR CIRCUIT ALONG WITH PERCEN OUTAGE NUMBERS REPRESENTED BY EACH CAUSE	TAGE OF TOTAL 79% Maint	
	9 CIRCUIT 5 YEAR AVERAGE (SAIDI)		73
	10 REPORTING YEAR (SAIDI)		145
	11 CIRCUIT 5 YEAR AVERAGE (SAIFI)		0.79
	12 REPORTING YEAR (SAIFI)	-	1.7

None

	SECTION 5:	: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAI	IFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE	REPORTED EXCLUDING MED)	
CIRCUIT	#5-3	*	
1 SUBSTATI	ON NAME AND NUMBER Bluelick	(5
2 SUBSTATI	ION LOCATION (COUNTY-ROAD-TOWN)	Jefferson - Octagon Ave	
3 CIRCUIT N	NAME AND NUMBER	#3 South Louisville Industrial Park	
4 CIRCUIT L	OCATION (TOWN-ROAD-GENERAL AREA)	Louisville - South Lou. Ind. Park	
5 TOTAL CIR	RCUIT LENGTH IN MILES		1.7
6 CUSTOME	ER COUNT FOR THIS CIRCUIT	- 75-0	53
7 DATE OF L	LAST CIRCUIT TRIM (VM)	× × × × ×	2018
8 LIST OUT	AGE CAUSES FOR CIRCUIT ALONG WITH PER	CENTAGE OF TOTAL	
OUTAGE N	NUMBERS REPRESENTED BY EACH CAUSE	93% equipment fail	119
9 CIRCUIT 5	YEAR AVERAGE (SAIDI)		62
10 REPORTIN	NG YEAR (SAIDI)	J	102
11 CIRCUIT 5	YEAR AVERAGE (SAIFI)	(1)	0.6
12 REPORTIN	NG YEAR (SAIFI)		0.69
13 CORRECTI	IVE ACTION PLAN	None	

SECTION 5	: CIRCUIT REPORTING	
(CIRCUITS WITH SAIDI AND/OR SA	AIFI EXCEEDING 5 YEAR AVERAGE)	
(CIRCUIT NUMBERS SHOULD B	E REPORTED EXCLUDING MED)	
CIRCUIT # 11 - 2		
1 SUBSTATION NAME AND NUMBER Cedar	Grove	11
2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bullitt - US 480	
3 CIRCUIT NAME AND NUMBER	#2 Ridge Road	
4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Ridge Road	
5 TOTAL CIRCUIT LENGTH IN MILES		28.8
6 CUSTOMER COUNT FOR THIS CIRCUIT		304
7 DATE OF LAST CIRCUIT TRIM (VM)		2015
8 LISTOUTAGE CAUSES FOR CIRCUIT ALONG WITH PER OUTAGE NUMBERS REPRESENTED BY EACH CAUSE	RCENTAGE OF TOTAL 65% Maint	
9 CIRCUIT 5 YEAR AVERAGE (SAIDI)		254
10 REPORTING YEAR (SAIDI)		126
11 CIRCUIT 5 YEAR AVERAGE (SAIFI)		1.35
12 REPORTING YEAR (SAIFI)	7 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1.45
13 CORRECTIVE ACTION PLAN	None	

	SECTION 5:	: CIRCUIT REPORTING
(CIRCUITS W	/ITH SAIDI AND/OR SAI	IFI EXCEEDING 5 YEAR AVERAGE)
(CIRCUIT	NUMBERS SHOULD BE	REPORTED EXCLUDING MED)
CIRCUIT #11-5	_	
1 SUBSTATION NAME AND NUMI	BER <u>Cedar G</u>	Grove 11
2 SUBSTATION LOCATION (COUN	TY-ROAD-TOWN)	Bullitt - US 480
3 CIRCUIT NAME AND NUMBER		#5 US480 West - Industrial Park
4 CIRCUIT LOCATION (TOWN-ROA	AD-GENERAL AREA)	Cedar Grove - US480 - Cedar Grove Industrial Park
5 TOTAL CIRCUIT LENGTH IN MILI	ES	31.2
6 CUSTOMER COUNT FOR THIS C	RCUIT	585
7 DATE OF LAST CIRCUIT TRIM (VI	M)	2017
8 LIST OUTAGE CAUSES FOR CIRC OUTAGE NUMBERS REPRESENT		CENTAGE OF TOTAL 66% Public
9 CIRCUIT 5 YEAR AVERAGE (SAID))	
10 REPORTING YEAR (SAIDI)		243
11 CIRCUIT 5 YEAR AVERAGE (SAIF	1)	1.35
12 REPORTING YEAR (SAIFI)		0.97

None

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	SECTION 5: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIFI EXCEEDING S YEAR AVERAGE)	_
	(CIRCUIT NUMBERS SHOULD BE REPORTED EXCLUDING MED)	_
CIRCU	HT #23-4	
	1 SUBSTATION NAME AND NUMBER Darwin Thomas	23
	2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Spencer-Hwy 155-Elk Creek	
	3 CIRCUIT NAME AND NUMBER #4 Hwy 155 and Allen Place	
	4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA) Taylorsville - Hwy 155 - Elk Creek	
	5 TOTAL CIRCUIT LENGTH IN MILES	58.9
	6 CUSTOMER COUNT FOR THIS CIRCUIT	1116
	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 95% Equipment Fail	
	9 CIRCUIT 5 YEAR AVERAGE (SAIDI)	64
	10 REPORTING YEAR (SAIDI)	463
	11 CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.9
	12 REPORTING YEAR (SAIFI)	1.1

None

	SECTION 5:	CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAI	FI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE	REPORTED EXCLUDING MED)	
CIRCUIT	# 30 - 2		
1 SUE	BSTATION NAME AND NUMBER Deatesy	rille	30
2 SUE	BSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson-Deatesville Road	
3 CIR	CUIT NAME AND NUMBER	#2 Hwy 245 & Samuels	
4 CIR	CUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Hwy 245 7 Samuels	
5 TO	TAL CIRCUIT LENGTH IN MILES	==	41
6 CUS	STOMER COUNT FOR THIS CIRCUIT		999
7 DAT	TE OF LAST CIRCUIT TRIM (VM)		2015
8 LIS	T OUTAGE CAUSES FOR CIRCUIT ALONG WITH PERC	CENTAGE OF TOTAL	
OU ⁻	TAGE NUMBERS REPRESENTED BY EACH CAUSE	60% Equipment Fail, 39% Maint	
9 CIR	CUIT 5 YEAR AVERAGE (SAIDI)		98
10 REP	PORTING YEAR (SAIDI)		264
11 CIRC	CUIT 5 YEAR AVERAGE (SAIFI)		1.27
12 REP	PORTING YEAR (SAIFI)	£	3.1

None

SECTION 5: C	IRCUIT REPORTING	
(CIRCUITS WITH SAIDI AND/OR SAIFI	EXCEEDING 5 YEAR AVERAGE)	
(CIRCUIT NUMBERS SHOULD BE R	EPORTED EXCLUDING MED)	
CIRCUIT # 7 - 2		
1 SUBSTATION NAME AND NUMBER East Bard	stown	7
2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson - US 62 - Bardstown	
3 CIRCUIT NAME AND NUMBER	#2 Caney Fork - Plum Run	
4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Bardstown - Caney Fork & Plum Run	
5 TOTAL CIRCUIT LENGTH IN MILES	у	49.9
6 CUSTOMER COUNT FOR THIS CIRCUIT		1462
7 DATE OF LAST CIRCUIT TRIM (VM)		2017
8 LIST OUTAGE CAUSES FOR CIRCUIT ALONG WITH PERCE OUTAGE NUMBERS REPRESENTED BY EACH CAUSE	ENTAGE OF TOTAL 52% Maint	
9 CIRCUIT S YEAR AVERAGE (SAIDI)		23
10 REPORTING YEAR (SAID!)	¥	25
11 CIRCUIT 5 YEAR AVERAGE (SAIFI)		0.31
12 REPORTING YEAR (SAIFI)		0.33
12 CORRECTIVE ACTION PLAN	None	

	SECTION !	5: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR S	AIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD E	BE REPORTED EXCLUDING MED)	
CIRCUIT	#7-5		
1 SUBS	STATION NAME AND NUMBER <u>East B</u>	Bardstown	7
2 SUBS	STATION LOCATION (COUNTY-ROAD-TOWN)	Nelson - US 62 - Bardstown	
3 CIRC	CUIT NAME AND NUMBER	#5 Quarry	
4 CIRC	CUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Bardstown - US 245	
5 TOT/	AL CIRCUIT LENGTH IN MILES		2.2
6 CUST	TOMER COUNT FOR THIS CIRCUIT	24	33
7 DATI	E OF LAST CIRCUIT TRIM (VM)		2017
	OUTAGE CAUSES FOR CIRCUIT ALONG WITH PE	RCENTAGE OF TOTAL 63% Maint	
	CUIT 5 YEAR AVERAGE (SAIDI)	OS/B IVIBILE	74
10 REPO	ORTING YEAR (SAIDI)		155
11 CIRC	CUIT 5 YEAR AVERAGE (SAIFI)		1.13
12 REPO	ORTING YEAR (SAIFI)		2.8

None

	SECTION 5: 0	CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIF	I EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE F	REPORTED EXCLUDING MED)	
CIRCUIT	# 26 - 2		
1 SUBSTAT	TION NAME AND NUMBER Fredricks	burg	26
2 SUBSTAT	TION LOCATION (COUNTY-ROAD-TOWN)	Washington-Fredricksburg	
3 CIRCUIT	NAME AND NUMBER	#2 Maud	
4 CIRCUIT	LOCATION (TOWN-ROAD-GENERAL AREA)	Maud area	
5 TOTAL C	IRCUIT LENGTH IN MILES	-	44
6 CUSTOM	ER COUNT FOR THIS CIRCUIT	5 32 32 34 34 34 34 34 34 34 34 34 34 34 34 34	302
7 DATE OF	LAST CIRCUIT TRIM (VM)		2016
	TAGE CAUSES FOR CIRCUIT ALONG WITH PERC		
OUTAGE	NUMBERS REPRESENTED BY EACH CAUSE	53% Equipment Fail, 37% Weather	
9 CIRCUIT	5 YEAR AVERAGE (SAIDI)	U 1 185-48-15	140
10 REPORTI	NG YEAR (SAIDI)		159
11 CIRCUIT	S YEAR AVERAGE (SAIFI)	**************************************	0.76
12 REPORTI	NG YEAR (SAIFI)		0.85
13 CORRECT	TIVE ACTION PLAN	None	

	SECTION 5	: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SA	AIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE	E REPORTED EXCLUDING MED)	
CIRCUIT	# 26 - 3		
1 SUBSTATI	ION NAME AND NUMBER Fredric	eksburg	26
2 SUBSTATI	ION LOCATION (COUNTY-ROAD-TOWN)	Washington-Fredricksburg	
3 CIRCUIT N	NAME AND NUMBER	# Fredricksburg Hill	
4 CIRCUIT L	OCATION (TOWN-ROAD-GENERAL AREA)	Fredricksburg	
5 TOTAL CIR	RCUIT LENGTH IN MILES		47.5
6 CUSTOME	ER COUNT FOR THIS CIRCUIT		313
7 DATE OF L	LAST CIRCUIT TRIM (VM)	9 10'	2016
	AGE CAUSES FOR CIRCUIT ALONG WITH PER	RCENTAGE OF TOTAL 73% Maint	
9 CIRCUIT 5	YEAR AVERAGE (SAIDI)		96
10 REPORTIN	NG YEAR (SAIDI)	4	284
11 CIRCUIT 5	YEAR AVERAGE (SAIFI)	6	0.82
12 REPORTIN	NG YEAR (SAIFI)	gradii	2

None

SECTION 5: (CIRCUIT REPORTING	
(CIRCUITS WITH SAIDI AND/OR SAIF	ELEXCEEDING 5 YEAR AVERAGE)	
(CIRCUIT NUMBERS SHOULD BE I	REPORTED EXCLUDING MED)	
CIRCUIT # 8 - 1		
1 SUBSTATION NAME AND NUMBER Gospel H	Hill	8
2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bullitt - Hwy 44	
3 CIRCUIT NAME AND NUMBER	#1 Yorkshire	
4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Yorkshire	1111936
5 TOTAL CIRCUIT LENGTH IN MILES		11.6
6 CUSTOMER COUNT FOR THIS CIRCUIT		225
7 DATE OF LAST CIRCUIT TRIM (VM)		2017
8 LIST OUTAGE CAUSES FOR CIRCUIT ALONG WITH PERC OUTAGE NUMBERS REPRESENTED BY EACH CAUSE	ENTAGE OF TOTAL 73% Power Supplier	
9 CIRCUIT 5 YEAR AVERAGE (SAIDI)		402
10 REPORTING YEAR (SAIDI)	2	369
11 CIRCUIT 5 YEAR AVERAGE (SAIFI)		2.6
12 REPORTING YEAR (SAIFI)		5
13 CORRECTIVE ACTION PLAN	None	

	SECTION 5: 0	CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIF	EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE I	REPORTED EXCLUDING MED)	
CIRCUIT	#8-4		
1 SUBSTA	TION NAME AND NUMBER Gospel H	iil	8
2 SUBSTA	TION LOCATION (COUNTY-ROAD-TOWN)	Bullitt - Hwy 44	and the same of th
3 CIRCUIT	NAME AND NUMBER	#4 Martin Hill to Knob Creek	
4 CIRCUIT	LOCATION (TOWN-ROAD-GENERAL AREA)	Matrin Hill to Knob Creek	
5 TOTAL C	CIRCUIT LENGTH IN MILES	360	21
6 CUSTON	MER COUNT FOR THIS CIRCUIT		307
7 DATE OF	F LAST CIRCUIT TRIM (VM)		2017
	ITAGE CAUSES FOR CIRCUIT ALONG WITH PERCENUMBERS REPRESENTED BY EACH CAUSE	ENTAGE OF TOTAL 66% Maint, 28% Power Supplier	
9 CIRCUIT	S YEAR AVERAGE (SAIDI)		386
10 REPORT	ING YEAR (SAIDI)		266
11 CIRCUIT	5 YEAR AVERAGE (SAIFI)	4	1.8
12 REPORT	ING YEAR (SAIFI)		2.9
13 CORREC	TIVE ACTION PLAN	None	

	SECTION 5: C	CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIF	I EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE F	REPORTED EXCLUDING MED)	
CIRCUIT	#8-5		
1 SUBSTA	TION NAME AND NUMBER Gospel H	ill	8
2 SUBSTA	TION LOCATION (COUNTY-ROAD-TOWN)	Bullitt - Hwy 44	
3 CIRCUIT	NAME AND NUMBER	#5 Kings Forest and Chilicoop	31
4 CIRCUIT	LOCATION (TOWN-ROAD-GENERAL AREA)	Kings Forest and Chilicoop	
5 TOTAL C	CIRCUIT LENGTH IN MILES		39.6
6 CUSTON	MER COUNT FOR THIS CIRCUIT		964
7 DATE OF	F LAST CIRCUIT TRIM (VM)	- Children	2017
	ITAGE CAUSES FOR CIRCUIT ALONG WITH PERC E NUMBERS REPRESENTED BY EACH CAUSE	ENTAGE OF TOTAL 79% Power Supplier	
9 CIRCUIT	5 YEAR AVERAGE (SAIDI)	****	248
10 REPORT	ING YEAR (SAIDI)	<u> </u>	253
11 CIRCUIT	5 YEAR AVERAGE (SAIFI)		1.68
12 REPORT	ING YEAR (SAIFI)		2.56
13 CORREC	TIVE ACTION PLAN	None	

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	SECTION 5	5: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SA	AIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD B	E REPORTED EXCLUDING MED)	
CIRCUIT	#22-1		
1 SUE	BSTATION NAME AND NUMBER Joe Tic	thenor	22
2 SUE	BSTATION LOCATION (COUNTY-ROAD-TOWN)	Nelson-US 31E-Cox's Creek	
3 CIR	CUIT NAME AND NUMBER	#1 31E Bardstown	100
4 CIR	CUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Bardstown - Hwy 31E - Cox's Creek	
5 TO	TAL CIRCUIT LENGTH IN MILES	**************************************	25.2
6 CUS	STOMER COUNT FOR THIS CIRCUIT		501
7 DAT	TE OF LAST CIRCUIT TRIM (VM)		2020
	T OUTAGE CAUSES FOR CIRCUIT ALONG WITH PEI TAGE NUMBERS REPRESENTED BY EACH CAUSE	RCENTAGE OF TOTAL 33% equipment fail	
9 CIR	CUIT 5 YEAR AVERAGE (SAIDI)		51
10 REP	PORTING YEAR (SAIDI)	** 1 W ****	52
11 CIRC	CUIT 5 YEAR AVERAGE (SAIFI)		1
12 REP	PORTING YEAR (SAIFI)		0.4
13 COF	RRECTIVE ACTION PLAN	None	

	SECTION 5	: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SA	IIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BI	E REPORTED EXCLUDING MED)	
CIRCUIT	# 27 - 3		
1 SUBSTA	TION NAME AND NUMBER Little N	Mount	27
2 SUBSTA	ATION LOCATION (COUNTY-ROAD-TOWN)	Spencer-Hwy 44-Little Mount	
3 CIRCUIT	NAME AND NUMBER	#3 Possum Ridge	
4 CIRCUIT	Γ LOCATION (TOWN-ROAD-GENERAL AREA)	Possum Ridge	110-00-0
5 TOTAL (CIRCUIT LENGTH IN MILES		18.8
6 CUSTON	MER COUNT FOR THIS CIRCUIT		183
7 DATE O	F LAST CIRCUIT TRIM (VM))	2018
	JTAGE CAUSES FOR CIRCUIT ALONG WITH PER E NUMBERS REPRESENTED BY EACH CAUSE	RCENTAGE OF TOTAL 65% Maint	
9 CIRCUIT	Γ5 YEAR AVERAGE (SAIDI)		88
10 REPORT	ΓING YEAR (SAIDI)		187
11 CIRCUIT	T5 YEAR AVERAGE (SAIFI)	ī-	0.8
12 REPORT	ΓING YEAR (SAIFI)		1.4
13 CORREC	CTIVE ACTION PLAN	None	

	SECTION 5: 0	CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIF	EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE F	REPORTED EXCLUDING MED)	
CIRCUIT	#122-7		
1 SUBSTATIO	ON NAME AND NUMBER Mt. Wasi	hington	6
	ON LOCATION (COUNTY-ROAD-TOWN)	Bullitt - Hwy 44 - Mt. Washington	
3 CIRCUIT N	AME AND NUMBER	#7 HWY 31S to HWY 480	
4 CIRCUIT LO	OCATION (TOWN-ROAD-GENERAL AREA)	Mt. Washington, Flat Lick	
5 TOTAL CIR	CUIT LENGTH IN MILES		45.8
6 CUSTOME	R COUNT FOR THIS CIRCUIT		443
7 DATE OF L	AST CIRCUIT TRIM (VM)	¥	2015
	AGE CAUSES FOR CIRCUIT ALONG WITH PERC NUMBERS REPRESENTED BY EACH CAUSE	ENTAGE OF TOTAL 46% Weather	
9 CIRCUIT 5	YEAR AVERAGE (SAIDI)	X-200 II	77
10 REPORTING	G YEAR (SAIDI)		94
11 CIRCUIT 5	YEAR AVERAGE (SAIFI)		1.1
12 REPORTING	G YEAR (SAIFI)		1.7

None

SECTION E.	CIRCUIT REPORTING	
SECTION 3. C	SIRCOTI REPORTING	
(CIRCUITS WITH SAIDI AND/OR SAIF	EXCEEDING 5 YEAR AVERAGE)	
(CIRCUIT NUMBERS SHOULD BE F	REPORTED EXCLUDING MED)	
CIRCUIT # 12 - 1		
1 SUBSTATION NAME AND NUMBER Mt. Wasi	hington	12
2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bullitt - Hwy 44 - Mt. Washington	
3 CIRCUIT NAME AND NUMBER	#1 Hwy 44E to Bullitt East	
4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Mt. Washington - Hwy 44 E	
5 TOTAL CIRCUIT LENGTH IN MILES		22.4
6 CUSTOMER COUNT FOR THIS CIRCUIT		1287
7 DATE OF LAST CIRCUIT TRIM (VM)		2015
8 LIST OUTAGE CAUSES FOR CIRCUIT ALONG WITH PERC		
OUTAGE NUMBERS REPRESENTED BY EACH CAUSE	54% equipment fail	
9 CIRCUIT 5 YEAR AVERAGE (SAIDI)		37
10 REPORTING YEAR (SAIDI)		18
11 CIRCUIT 5 YEAR AVERAGE (SAIFI)		0.35
12 REPORTING YEAR (SAIFI)	V - 240 - W	0.52
13 CORRECTIVE ACTION PLAN	None	

SECTION 5:	CIRCUIT REPORTING
(CIRCUITS WITH SAIDI AND/OR SAI	FI EXCEEDING 5 YEAR AVERAGE}
(CIRCUIT NUMBERS SHOULD BE	REPORTED EXCLUDING MED)
CIRCUIT #14-1	
1 SUBSTATION NAME AND NUMBER Pleasan	t Grove 14
2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN)	Bullitt - Hwy 44 - Mt. Washington
3 CIRCUIT NAME AND NUMBER	#1 Hwy 44E Bullitt East
4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA)	Mount Washington - 44E - East Bullitt County
5 TOTAL CIRCUIT LENGTH IN MILES	29.8
6 CUSTOMER COUNT FOR THIS CIRCUIT	679
7 DATE OF LAST CIRCUIT TRIM (VM)	2015
8 LIST OUTAGE CAUSES FOR CIRCUIT ALONG WITH PERC OUTAGE NUMBERS REPRESENTED BY EACH CAUSE	CENTAGE OF TOTAL 42% Maint, 38% Animal
9 CIRCUIT 5 YEAR AVERAGE (SAIDI)	145
10 REPORTING YEAR (SAIDI)	276
11 CIRCUIT 5 YEAR AVERAGE (SAIFI)	1,3
12 REPORTING YEAR (SAIFI)	1.8
13 CORRECTIVE ACTION PLAN	None

None

	SECTION 5:	CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAI	FI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE	REPORTED EXCLUDING MED)	
CIRCUIT	# 14 - 2		
1 SUBSTAT	ION NAME AND NUMBER Pleasan	t Grove	14
2 SUBSTAT	ION LOCATION (COUNTY-ROAD-TOWN)	Bullitt - Hwy 44 - Mt. Washington	
3 CIRCUIT I	NAME AND NUMBER	#2 Zoneton	
4 CIRCUIT I	LOCATION (TOWN-ROAD-GENERAL AREA)	Zoneton area	
5 TOTAL CI	RCUIT LENGTH IN MILES		28.1
6 CUSTOM	ER COUNT FOR THIS CIRCUIT		770
7 DATE OF	LAST CIRCUIT TRIM (VM)		2015
8 LIST OUT	TAGE CAUSES FOR CIRCUIT ALONG WITH PERC	CENTAGE OF TOTAL	
	NUMBERS REPRESENTED BY EACH CAUSE	52% Animal, 33% Maint	
9 CIRCUIT S	5 YEAR AVERAGE (SAIDI)		98
10 REPORTI	NG YEAR (SAIDI)		241
11 CIRCUIT S	5 YEAR AVERAGE (SAIFI)	Married 1	1
12 REPORTI	NG YEAR (SAIFI)		2.6
13 CORRECT	TIVE ACTION PLAN		

		SECTION 5: CIE	RCUIT REPORTING	
	(CIRCLIITS WITH SAID		EXCEEDING 5 YEAR AVERAGE)	
			PORTED EXCLUDING MED)	
CIRCUIT	# 152 - 5			
	·			
1 SUBSTAT	TION NAME AND NUMBER	Shepherds	ville	152
2 SUBSTAT	TION LOCATION (COUNTY-ROAD-	-TOWN)	Bullitt - US 61 - Shepherdsville	
3 CIRCUIT	NAME AND NUMBER		#5 Blue Lick Road	
4 CIRCUIT	LOCATION (TOWN-ROAD-GENER	RAL AREA)	Shepherdsivlle - Blue Lick Road	
5 TOTAL C	IRCUIT LENGTH IN MILES			22.8
6 CUSTOM	IER COUNT FOR THIS CIRCUIT			1037
7 DATE OF	LAST CIRCUIT TRIM (VM)		50	2017
	TAGE CAUSES FOR CIRCUIT ALON			
OUTAGE	NUMBERS REPRESENTED BY EACH	CH CAUSE	50% equipment fail, 45% Maint	
9 CIRCUIT	5 YEAR AVERAGE (SAIDI)			118
10 REPORTI	NG YEAR (SAIDI)			98
11 CIRCUIT	S YEAR AVERAGE (SAIFI)		-	1.5
12 REPORTI	NG YEAR (SAIFI)			2.3

	SECTIO	ON 5: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/O	DR SAIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOUL	LD BE REPORTED EXCLUDING MED)	
CIRCUIT	# 152 - 6		
1 SUBSTA	TION NAME AND NUMBER Sh	nepherdsville	152
2 SUBSTA	TION LOCATION (COUNTY-ROAD-TOWN)	Bullitt - US 61 - Shepherdsvil le	
3 CIRCUIT	NAME AND NUMBER	#6 Beech Grove Road	1.00
4 CIRCUIT	LOCATION (TOWN-ROAD-GENERAL ARE	Shepherdsville - Beech Grove Road	
5 TOTAL C	CIRCUIT LENGTH IN MILES		19.4
6 CUSTON	MER COUNT FOR THIS CIRCUIT		1160
7 DATE OF	F LAST CIRCUIT TRIM (VM)	4	2015
	UTAGE CAUSES FOR CIRCUIT ALONG WITH E NUMBERS REPRESENTED BY EACH CAU		
9 CIRCUIT	5 YEAR AVERAGE (SAIDI)		81
10 REPORT	ING YEAR (SAIDI)		205
11 CIRCUIT	5 YEAR AVERAGE (SAIFI)	- 1007-0-071110000	0.9
12 REPORT	ING YEAR (SAIFI)		2
13 CORREC	ΤΙνε Δ΄ΤΙΟΝ ΡΙΔΝ		

	SECTION S	5: CIRCUIT REPORTING
	(CIRCUITS WITH SAIDI AND/OR SA	AIFI EXCEEDING 5 YEAR AVERAGE)
	(CIRCUIT NUMBERS SHOULD B	E REPORTED EXCLUDING MED)
CIRCUIT	#16-5	
1 SUBSTAT	TION NAME AND NUMBER South	Springfield 16
2 SUBSTAT	TION LOCATION (COUNTY-ROAD-TOWN)	Washington - St. Rose Lebanon Road - Springfield
3 CIRCUIT	NAME AND NUMBER	#5 Manton
4 CIRCUIT	LOCATION (TOWN-ROAD-GENERAL AREA)	Springfield - Manton Road - Manton
5 TOTAL C	IRCUIT LENGTH IN MILES	69
6 CUSTON	TER COUNT FOR THIS CIRCUIT	415
7 DATE OF	LAST CIRCUIT TRIM (VM)	2015
	TAGE CAUSES FOR CIRCUIT ALONG WITH PE NUMBERS REPRESENTED BY EACH CAUSE	RCENTAGE OF TOTAL 55% Maint, 33% Weather
9 CIRCUIT	5 YEAR AVERAGE (SAIDI)	222
10 REPORTI	ING YEAR (SAIDI)	207
11 CIRCUIT	5 YEAR AVERAGE (SAIFI)	1.6
12 REPORTI	ING YEAR (SAIFI)	1.8
13 CORRECT	TIVE ACTION PLAN	None

	SECTION 5: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE REPORTED EXCLUDING MED)	
CIRCU	# 17 - 3	
	1 SUBSTATION NAME AND NUMBER Taylorsville	17
	2 SUBSTATION LOCATION (COUNTY-ROAD-TOWN) Spencer - Hwy 44 - Taylorsville	
	3 CIRCUIT NAME AND NUMBER # 3 Hwy 44 to Waterford	7 Fab
	4 CIRCUIT LOCATION (TOWN-ROAD-GENERAL AREA) Hwy 44 to Waterford	
	5 TOTAL CIRCUIT LENGTH IN MILES	78.7
	6 CUSTOMER COUNT FOR THIS CIRCUIT	837
	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 46% Maint, 35% Weather	
	9 CIRCUIT 5 YEAR AVERAGE (SAIDI)	54
	10 REPORTING YEAR (SAIDI)	56
	11 CIRCUIT 5 YEAR AVERAGE (SAIFI)	0.9
	12 REPORTING YEAR (SAIFI)	1.5

None

	SECTIONS	5: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SA	AIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD B	BE REPORTED EXCLUDING MED)	
CIRCUIT	# 17 - 4		
1 SUBSTAT	TION NAME AND NUMBER Taylor	rsville	17
2 SUBSTAT	TION LOCATION (COUNTY-ROAD-TOWN)	Spencer - Hwy 44 - Taylorsville	
3 CIRCUIT	NAME AND NUMBER	#4 Little Mount - Brashears Road	
4 CIRCUIT	LOCATION (TOWN-ROAD-GENERAL AREA)	Taylorsville toward Little Mount	
5 TOTAL C	IRCUIT LENGTH IN MILES		39.9
6 CUSTOM	ER COUNT FOR THIS CIRCUIT		934
7 DATE OF	LAST CIRCUIT TRIM (VM)	4	2018
8 LIST OUT	TAGE CAUSES FOR CIRCUIT ALONG WITH PE	RCENTAGE OF TOTAL	
OUTAGE	NUMBERS REPRESENTED BY EACH CAUSE	97% Maint	
9 CIRCUIT	5 YEAR AVERAGE (SAIDI)		74
10 REPORTI	NG YEAR (SAIDI)	4 (0)	147
11 CIRCUIT	5 YEAR AVERAGE (SAIFI)		0.97
12 REPORTI	NG YEAR (SAIFI)		1.5
13 CORRECT	TIVE ACTION PLAN	None	

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	SECTION 5:	CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAI	FI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE	REPORTED EXCLUDING MED)	
CIRCUIT	#20-1		
1 SUBSTAT	TION NAME AND NUMBER West M	t. Washington	20
2 SUBSTAT	ION LOCATION (COUNTY-ROAD-TOWN)	Bullitt-Hwy 44-Mt. Washington	
3 CIRCUIT I	NAME AND NUMBER	#1 Stringer Lane	
4 CIRCUIT	LOCATION (TOWN-ROAD-GENERAL AREA)	Mount Washington - Stringer Lane	
5 TOTAL CI	RCUIT LENGTH IN MILES		5.4
6 CUSTOM	ER COUNT FOR THIS CIRCUIT	·	330
7 DATE OF	LAST CIRCUIT TRIM (VM)		2015
	TAGE CAUSES FOR CIRCUIT ALONG WITH PERC	CENTAGE OF TOTAL	
OUTAGE	NUMBERS REPRESENTED BY EACH CAUSE	27% Animal	
9 CIRCUIT !	5 YEAR AVERAGE (SAIDI)		30
10 REPORTI	NG YEAR (SAIDI)		41
11 CIRCUIT	S YEAR AVERAGE (SAIFI)		0.65
12 REPORTI	NG YEAR (SAIFI)		0.97

None

	SECTIO	DN 5: CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/O	R SAIFI EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOUL	D BE REPORTED EXCLUDING MED)	
CIRCUIT	#18-1		
1 SUBSTA	ATION NAME AND NUMBER WE	est Bardstown	18
2 SUBSTA	ATION LOCATION (COUNTY-ROAD-TOWN)	Nelson-US 245-Bardstown	
3 CIRCUI	T NAME AND NUMBER	#1 US 245 to Hospital	
4 CIRCUIT	T LOCATION (TOWN-ROAD-GENERAL AREA	A) Bardstown-US 245	- 144
5 TOTAL	CIRCUIT LENGTH IN MILES		23.4
6 CUSTO	MER COUNT FOR THIS CIRCUIT		760
7 DATE O	F LAST CIRCUIT TRIM (VM)		2020
	UTAGE CAUSES FOR CIRCUIT ALONG WITH		
9 CIRCUIT	T 5 YEAR AVERAGE (SAIDI)	16	54
10 REPOR	TING YEAR (SAIDI)	· ·	64
11 CIRCUI	T 5 YEAR AVERAGE (SAIFI)	(in	0.55
12 REPOR	TING YEAR (SAIFI)		0.58

None

	SECTION 5: 0	CIRCUIT REPORTING	
	(CIRCUITS WITH SAIDI AND/OR SAIF	I EXCEEDING 5 YEAR AVERAGE)	
	(CIRCUIT NUMBERS SHOULD BE F	REPORTED EXCLUDING MED)	
CIRCUIT	# 19 - 4		
1 SUBSTA	TION NAME AND NUMBER Woosley		19
2 SUBSTA	TION LOCATION (COUNTY-ROAD-TOWN)	Nelson-Bellwood Road-Boston	
3 CIRCUIT	NAME AND NUMBER	#4 US 62	
4 CIRCUIT	LOCATION (TOWN-ROAD-GENERAL AREA)	Boston - US 62	
5 TOTAL (CIRCUIT LENGTH IN MILES		21.7
6 CUSTON	MER COUNT FOR THIS CIRCUIT		256
7 DATE O	F LAST CIRCUIT TRIM (VM)	No. 1	2016
	JTAGE CAUSES FOR CIRCUIT ALONG WITH PERC E NUMBERS REPRESENTED BY EACH CAUSE	ENTAGE OF TOTAL 88% Maint	
OUTAG	E NOIVIBERS REPRESENTED BY EACH CAUSE	88% Maint	
9 CIRCUIT	5 YEAR AVERAGE (SAIDI)		224
10 REPORT	TING YEAR (SAIDI)	**	378
11 CIRCUIT	5 YEAR AVERAGE (SAIFI)		1
12 REPORT	TING YEAR (SAIFI)		1.1
13 CORREC	CTIVE ACTION PLAN	None	

	SECTION 5:	CIRCUIT REPORTING	
(CIRCUITS WITH S	AIDI AND/OR SAIF	EXCEEDING 5 YEAR AVERAGE)	
(CIRCUIT NUME	BERS SHOULD BE I	REPORTED EXCLUDING MED)	
# 19 - 5			
1 SUBSTATION NAME AND NUMBER	Woosley	1	19
2 SUBSTATION LOCATION (COUNTY-RO	AD-TOWN)	Nelson-Bellwood Road-Boston	***
3 CIRCUIT NAME AND NUMBER		#5 Stillwell Road - Bellwood Road	
4 CIRCUIT LOCATION (TOWN-ROAD-GE	NERAL AREA)	Stillwell Road - Bellwood Road	
5 TOTAL CIRCUIT LENGTH IN MILES			14.8
6 CUSTOMER COUNT FOR THIS CIRCUIT		1818	101
7 DATE OF LAST CIRCUIT TRIM (VM)			2016
8 LIST OUTAGE CAUSES FOR CIRCUIT A OUTAGE NUMBERS REPRESENTED BY		ENTAGE OF TOTAL 51% Animal	
9 CIRCUIT 5 YEAR AVERAGE (SAIDI)		64/2/19/W/W/A	159
10 REPORTING YEAR (SAIDI)			166
11 CIRCUIT 5 YEAR AVERAGE (SAIFI)			1.5
12 REPORTING YEAR (SAIFI)			1.4

None

-	SECTION 6: VEGETATION MANAGEMENT PLAN REVIEW			
	INCLUDE CURRENT VEGETATION MANAGEMENT PLAN			
_	Additional page may be attached as needed			
Salt River is on a four yea	ar trim cycle and a four year spray plan.			
	CECTION TO LITTLITY COMMARNITO			
_	SECTION 7: UTILITY COMMENTS			
		10		
lana				