

Circuit Reliability Review Tulare District 4

January 2017

Providing Safe, Reliable, and Affordable Power

Southern California Edison is modernizing the power grid to meet the changing needs and expectations of our customers and to help California achieve its clean energy goals.

We are investing more than \$12 billion into our power grid between 2015 – 2017 with the goal of increasing power reliability through significant upgrades. These investments include:

- Updating thousands of transmission and distribution poles
- Replacing hundreds of miles of underground cables
- Replacing hundreds of underground structures such as vaults and manholes
- Upgrading critical distribution equipment; capacitor banks, switches, and circuit breakers
- Building new distribution circuits to serve electrical demands in our communities
- Inspecting and replacing overhead conductor and equipment to improve public safety

Our investments in local communities will help ensure that customers receive safe, reliable, and affordable electricity now and in the future.

Understanding Your Reliability Report

As your electric utility, we want you to always have power when you need it. To get there, we constantly track and monitor electric outages across our service territory, and we measure our "system reliability" from this data.

The two metrics we rely on are common in the electric utility industry: the System Average Interruption Duration Index (SAIDI) and the System Average Interruption Frequency Index (SAIFI). Both are described in more detail on the next page.

Replacing and upgrading our infrastructure will help SCE maintain or improve SAIDI and SAIFI measurements.

This report provides historical reliability data for the circuits that serve your jurisdiction and our proposed infrastructure upgrades for the current year.

To view other reliability reports, visit sce.com>Outage Center>Maintaining Reliable Service

Reliability Metrics

MOMENTARY OUTAGES:

OUTAGES LASTING 5 MINUTES OR LESS

MAIFI:

 The number of times the average customer is interrupted by Momentary outages each year.

SUSTAINED OUTAGES:

OUTAGES LASTING LONGER THAN 5 MINUTES

SAIFI:

 The number of times the average customer is interrupted by Sustained outages each year.

SAIDI:

 The cumulative amount of time the average customer is interrupted by Sustained outages each year.

Cities in the San Joaquin Region

Armona

City of Tulare

County of Tulare

Delano

Ducor

Earlimart

East Porterville

Exeter

Farmersville

Goshen

Hanford

Ivanhoe

Lemon Cove

Lindsay

Mcfarland

Pixley

Poplar-Cotton Center

Porterville

Richgrove

Springville

Strathmore

Terra Bella

Three Rivers

Tipton

Tulare

Visalia

Woodlake

Woodville

Reliability by SCE District (No Exclusions)

		20	12			20:	13			20	14			20	15			20	16	
	District	SAIDI	District	SAIFI																
District Name	SAIDI	RANKING	SAIFI	Ranking																
ANTELOPE VALLEY	78.60	28	0.56	31	94.42	22	0.62	31	51.05	35	0.59	34	104.34	22	0.68	30	107.67	24	0.87	29
ARROWHEAD	129.58	13	1.31	7	180.59	7	1.39	8	193.25	5	1.59	5	362.61	4	3.97	1	659.46	3	2.85	5
BARSTOW	184.80	7	1.15	12	204.33	6	1.40	7	201.53	4	1.34	10	187.11	8	1.17	12	134.83	18	1.35	9
BIG CREEK	1184.25	1	4.52	1	176.51	8	3.08	1	920.25	1	1.34	11	422.77	2	3.42	2	1062.01	2	4.99	1
BISHOP	463.09	2	1.25	9	104.44	17	0.51	35	118.79	17	0.59	35	298.11	6	2.22	4	168.59	8	1.22	14
BLYTHE	225.88	6	1.53	3	483.13	1	1.38	9	707.54	2	2.42	2	427.00	1	1.52	7	396.38	5	2.71	6
CATALINA	78.46	30	0.72	29	105.94	16	2.97	2	97.02	24	4.17	1	42.56	35	2.25	3	65.01	35	3.66	3
COVINA	108.73	19	0.92	19	100.51	19	0.86	20	91.60	27	0.87	22	100.08	23	0.81	25	112.13	22	0.97	24
DOMINGUEZ HILLS	117.22	18	0.82	24	89.17	26	0.80	21	82.30	29	0.71	28	130.63	15	0.97	17	146.38	12	1.11	17
FOOTHILL	91.69	25	0.90	20	85.80	27	0.79	24	93.35	25	0.93	21	109.64	20	0.95	20	142.81	14	1.03	21
FULLERTON	68.99	33	0.42	35	90.57	25	0.79	22	82.23	30	0.72	27	76.59	29	0.67	31	92.72	30	0.76	34
HUNTINGTON BEACH	95.78	23	0.89	21	66.51	32	0.68	29	79.61	31	0.78	25	98.32	25	0.95	19	128.02	20	1.26	12
KERNVILLE	226.76	5	1.31	6	232.18	4	1.96	3	178.69	8	1.99	3	286.38	7	0.96	18	2421.32	1	3.67	2
LONG BEACH	75.83	31	0.55	33	75.11	30	0.70	28	66.33	34	0.61	32	164.46	9	0.89	23	135.16	17	0.86	31
MENIFEE	99.32	. 22	0.84	23	107.39	15	1.26	10	156.68	11	1.32	12	111.46	19	0.98	16	156.75	9	1.31	10
MONROVIA	108.11	20	1.13	15	99.12	20	1.02	16	133.32	14	1.16	16	96.68	26	0.88	24	116.57	21	0.84	32
MONTEBELLO	131.06	12	1.13	14	118.08	13	1.17	12	158.34	10	1.16	15	150.28	12	1.18	11	133.52	19	1.17	15
ONTARIO	93.09	24	0.87	22	77.39	29	0.79	23	97.91	23	1.00	19	94.04	27	0.74	27	105.07	27	0.93	27
PALM SPRINGS	175.92	. 8	1.27	8	112.80	14	0.77	25	107.04	20	0.71	29	99.54	24	0.80	26	107.58	25	1.07	19
REDLANDS	120.13	16	1.11	16	96.48	21	1.04	15	154.25	12	1.04	18	124.52	17	1.01	14	137.11	16	0.98	23
RIDGECREST	229.65	4	1.44	4	161.95	9	1.12	13	176.84	9	1.57	6	148.90	13	1.01	15	254.31	6	1.05	20
SADDLEBACK	83.01	. 27	0.73	27	70.69	31	0.53	34	99.07	22	0.74	26	46.03	34	0.39	35	65.99	34	0.65	35
SAN JOAQUIN	135.90	10	1.04	18	244.44	2	1.45	6	138.25	13	1.17	14	127.50	16	1.05	13	108.44	23	1.09	18
SANTA ANA	78.60	29	0.55	32	93.35	24	0.74	26	91.68	26	0.84	23	67.46	32	0.71	29	97.27	29	1.00	22
SANTA BARBARA	153.81	. 9	1.15	13	82.00	28	0.70	27	183.78	7	1.38	9	152.37	11	1.52	6	156.66	10	1.41	8
SANTA MONICA	101.69	21	0.79	25	122.78	12	1.00	17	110.76	19	0.99	20	75.41	30	0.62	32	91.08	31	0.95	26
SOUTH BAY	122.68	15	1.17	10	142.15	10	1.49	5	125.28	16	1.39	8	164.07	10	1.31	8	183.90	7	1.88	7
TEHACHAPI	117.96	17	1.43	5	232.67	3	1.12	14	130.70	15	1.29	13	298.96	5	1.21	9	97.29	28	1.13	16
THOUSAND OAKS	127.73	14	1.05	17	93.86	23	0.91	18	104.37	21	1.10	17	106.59	21	0.92	21	143.78	13	1.31	11
VALENCIA	62.01	35	0.46	34	51.04	34	0.53	33	79.23	32	0.61	33	72.27	31	0.61	33	105.09	26	0.97	25
VENTURA	134.81	. 11	1.15	11	100.52	18	1.21	11	183.79	6	1.65	4	148.85	14	1.19	10	150.41	11	1.24	13
VICTORVILLE	67.70	34	0.66	30	61.33	33	0.63	30	68.85	33	0.63	31	87.03	28	0.91	22	79.35	33	0.92	28
WHITTIER	72.60	32	0.74	26	135.04	11	0.86	19	87.60	28	0.70	30	114.52	18	0.73	28	137.34	15	0.81	33
WILDOMAR	88.54	26	0.72	28	40.51	35	0.56	32	118.49	18	0.81	24	52.70	33	0.60	34	84.01	32	0.87	30
YUCCA VALLEY	319.82	3	3.41	2	216.97	5	1.50	4	304.25	3	1.49	7	389.08	3	1.80	5	463.68	4	3.39	4
SCE SystemWide	108.13		0.89		102.61		0.91		112.00		0.96		114.83		0.92		134.48		1.10	

^{*&}quot;Exclusions" are days which utilities are allowed to remove from their metrics because the outages on those days were caused by a severe acts of nature.

^{**}In the columns showing "Rank," lower numbers indicate poorer performance.

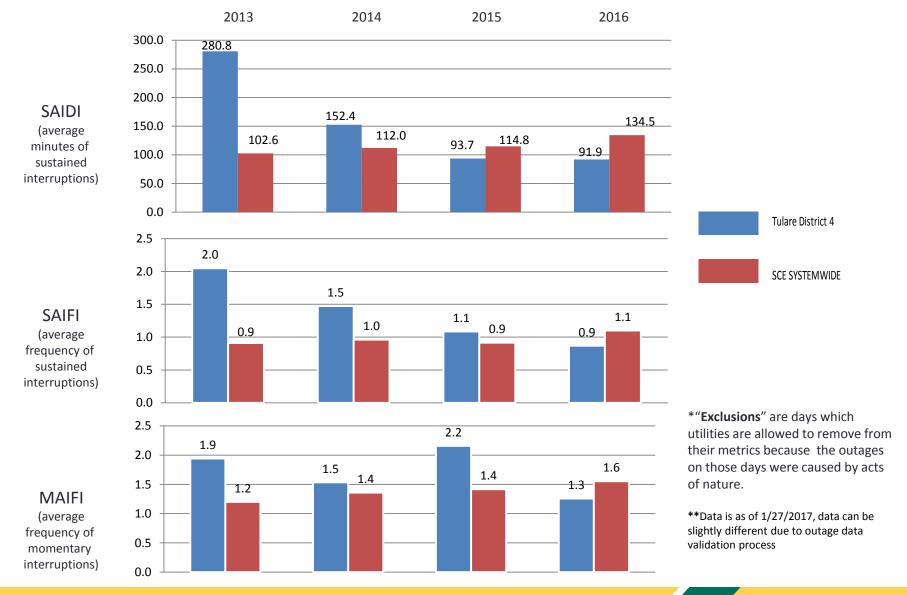
Overview of Tulare District 4

There are 24 circuits that serve Tulare District 4

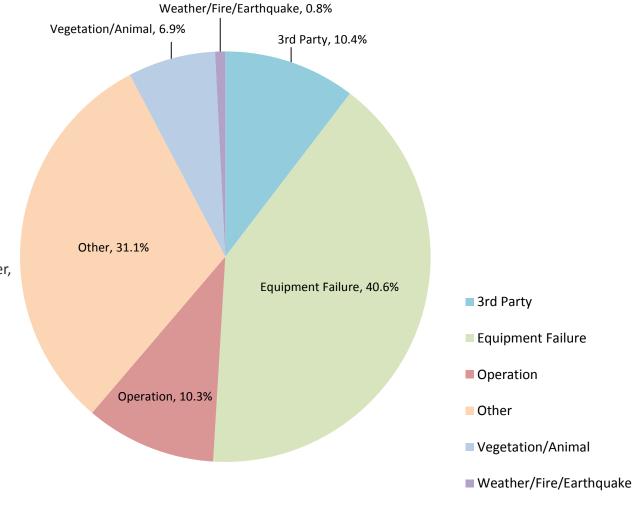
rcuit Type	Sum of Customers	Circuit Type	Sum of Customers	Circuit Type	Sum of Customers	Circuit Type	Sum
GFOOT(4.16KV)	48						
ANCY(12KV)	154						
JRTIS(12KV)	381						
JTLER(12KV)	1,553						
ARCIA(12KV)	1,632						
LA(12KV)	993						
ARRELL(12KV)	629						
OMER(12KV)	170						
NNELL(12KV)	1,507						
ERRYMAN(12KV)	449						
ISSISSIPPI(12KV)	1,375						
RANGE BLOSSOM(12K	1,136						
SMUSSEN(12KV)	149						
DBANKS(12KV)	1,955						
LT CREEK(12KV)	670						
QUOIA(12KV)	332						
VILLE(12KV)	202						
. JOHNS(12KV)	1,501						
RUSA(12KV)	438						
RMINUS(12KV)	307						
VIN BUTTE(12KV)	628						
RGIL(12KV)	535						
EBB(12KV)	846						
ELLS(12KV)	1,565						

Grand Total 19,155

Reliability History of Circuits Serving Tulare District 4 (No Exclusions)



Causes of Repair Outages in Tulare District 4 Circuits 2016 YTD Contributions to SAIDI by Outage Cause



■ Equipment Failure

e.g., in-service failure of transformer, switch, or conductors

■Vegetation/Animal

e.g., tree branch, rodent, or bird causing a short circuit between conductors

Other

e.g., patrolled but no cause found

Operations

e.g., urgent maintenance w/o 3-day notice

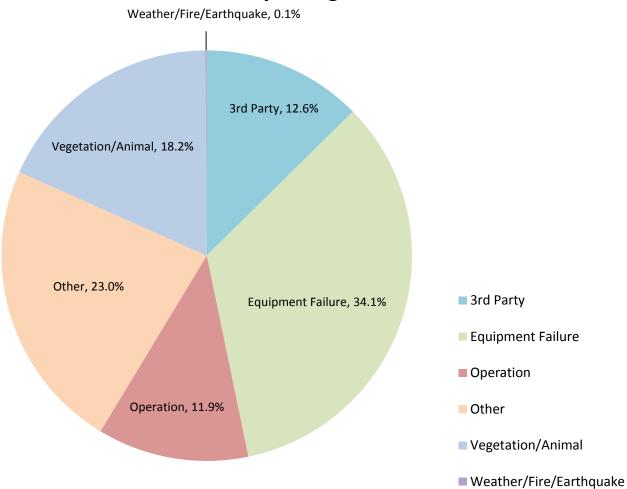
■ 3rd Party

e.g., balloon, car hit pole, dig-in

SAIDI = the cumulative amount of time the average customer is interrupted by "sustained" outages each year.

Causes of Repair Outages in Tulare District 4 Circuits 2016 YTD

Contributions to SAIFI by Outage Cause



Equipment Failuree.g., in-service failure of transformer,

switch, or conductors

■Vegetation/Animal

e.g., tree branch, rodent, or bird causing a short circuit between conductors

Other

e.g., patrolled but no cause found

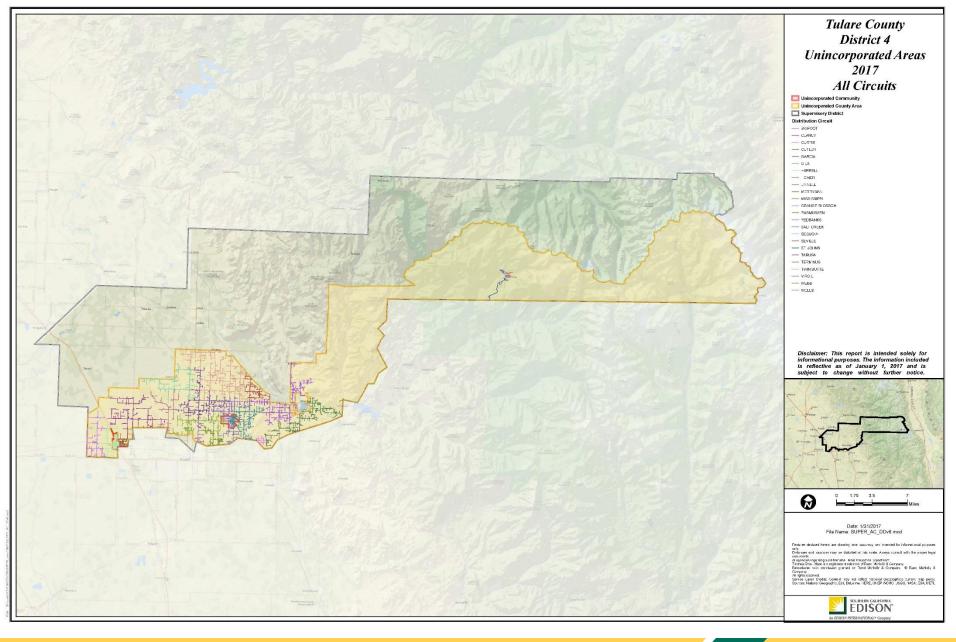
Operations

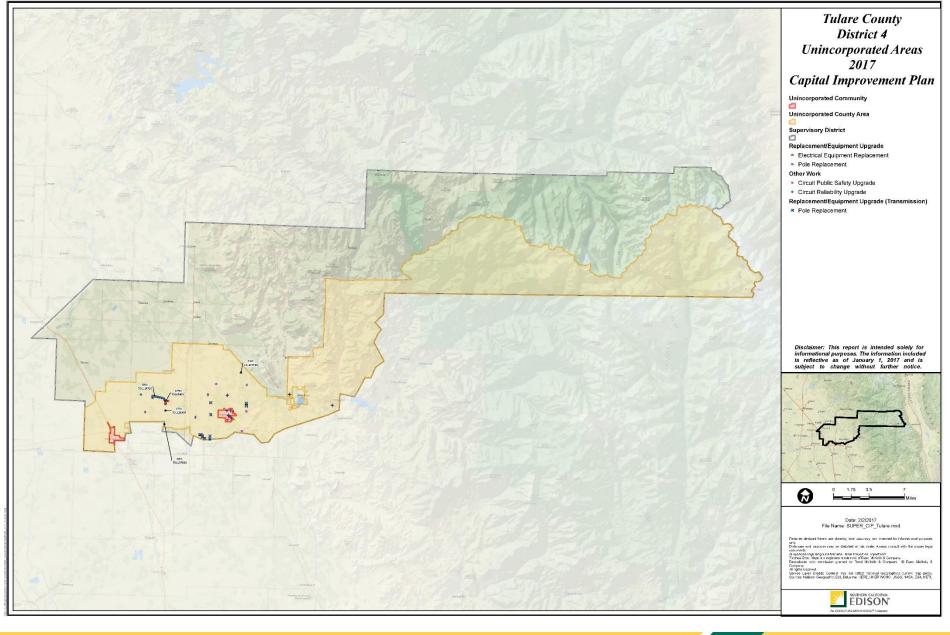
e.g., urgent maintenance w/o 3-day notice

■ 3rd Party

e.g., balloon, car hit pole, dig-in

SAIFI = the number of times the average customer is interrupted by "sustained" outages each year.





Back-up Slides

Reliability Histories of Circuits Serving Tulare District 4

Updated through Year-End 2016

Average Reliability of 24 Circuits Serving Tulare District 4

		2013	•		2014			2015		1st	Qtr 20	16	2nd	l Qtr 2	016	3rd	Qtr 20	16	4th	Qtr 20	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI I	MAIFI
Tulare District 4	280.8	2.0	1.9	152.4	1.5	1.5	93.7	1.1	2.2	32.6	0.3	0.1	8.3	0.2	0.4	36.2	0.3	0.6	14.9	0.1	0.2	91.9	0.9	1.3
3rd Party	10%	17%	12%	13%	14%	13%	29%	36%	13%	1%	9%	25%	3%	1%	3%	12%	8%	17%	32%	49%	67%	10%	13%	21%
Equipment Failure	13%	17%	24%	33%	44%	29%	29%	32%	12%	13%	3%	0%	39%	51%	6%	75%	66%	14%	17%	5%	0%	41%	34%	8%
Operation	2%	5%	1%	8%	10%	4%	6%	8%	13%	1%	14%	0%	6%	1%	1%	5%	3%	0%	44%	42%	5%	10%	12%	1%
Other	60%	41%	32%	22%	17%	19%	19%	11%	42%	84%	74%	75%	7%	2%	36%	0%	0%	51%	3%	3%	15%	31%	23%	43%
Vegetation/Animal	2%	3%	3%	1%	4%	13%	9%	12%	12%	0%	0%	0%	43%	44%	54%	8%	24%	18%	0%	0%	0%	7%	18%	25%
Weather/Fire/Earthquake	12%	17%	29%	23%	11%	23%	7%	1%	9%	0%	0%	0%	2%	0%	0%	0%	0%	0%	4%	1%	12%	1%	0%	2%
SCE Systemwide	102.6	0.9	1.2	112.0	1.0	1.4	114.8	0.9	1.4	40.5	0.3	0.4	34.8	0.3	0.4	29.4	0.2	0.3	29.8	0.3	0.4	134.5	1.1	1.6

Notes:

No outages are excluded from the metrics.

Outage Causes:

Other: e.g., patrolled but no cause could be found

Operations: e.g., urgent maintenance w/o 3-day notice to customers

3rd Party: e.g., balloons, car hit pole, dig-in

Vegetation/Animal: e.g., tree branch, rodent, or bird causing short circuit across conductors

SAIDI (minutes) = the cumulative amount of time the average customer is interrupted by "sustained" (longer than 5 minutes) outages.

SAIFI (interruptions) = the number of times the average customer is interrupted by "sustained" outages.

MAIFI (interruptions) = the number of times the average customer is interrupted by "momentary" (lasting 5 minutes or less) outages.

		2013			2014			2015		1st	Qtr 201	6	2na	Qtr 20	16	3rd	Qtr 20	16	4th	Qtr 20	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI I	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
BIGFOOT(4.16KV) - Customers: 48	6.9	1.0	4.0	746.0	8.0	4.0	0.0	0.0	6.0	1959.3	4.0	0.0	0.0	0.0	2.0	365.6	0.6	0.0	0.0	0.0	0.0	2324.9	4.6	2.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	100%	100%	0%	31%	50%	25%	0%	0%	0%	74%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	63%	22%	0%
Operation	0%	0%	0%	20%	13%	0%	0%	0%	17%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	16%	14%	0%
Other	0%	0%	100%	49%	38%	25%	0%	0%	67%	26%	75%	0%	0%	0%	49%	0%	0%	0%	0%	0%	0%	22%	65%	49%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%	0%	0%	0%	0%	51%	0%	0%	0%	0%	0%	0%	0%	0%	51%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CLANCY(12KV) - Customers: 154	320.8	1.9	4.1	221.4	1.5	4.0	146.3	1.9	3.6	18.8	0.3	0.0	0.0	0.0	0.0	7.0	0.3	0.3	0.0	0.0	0.0	25.8	0.6	0.3
3rd Party	0%	0%	0%	0%	0%	0%	24%	54%	27%	0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	27%	51%	100%
Equipment Failure	35%	49%	0%	93%	33%	25%	37%	16%	8%	6%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	2%	0%
Operation	0%	0%	0%	7%	67%	0%	14%	14%	0%	94%	95%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	68%	47%	0%
Other	65%	51%	28%	0%	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	72%	0%	0%	50%	0%	0%	56%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	25%	25%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CURTIS(12KV) - Customers: 381	138.4	1.0	3.7	5.4	0.1	0.1	96.7	0.2	2.1	0.2	0.0	0.0	0.0	0.0	0.0	33.7	0.4	0.0	58.3	0.3	0.2	92.2	0.7	0.2
3rd Party	20%	14%	27%	0%	0%	0%	54%	44%	0%	0%	0%	0%	0%	0%	0%	99%	99%	0%	21%	29%	0%	49%	73%	0%
Equipment Failure	32%	28%	8%	75%	21%	0%	35%	37%	0%	100%	100%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%
Operation	8%	54%	0%	25%	79%	0%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	5%	1%	65%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	25%	54%	43%	16%	20%	43%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	53%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	35%	3%	0%	0%	0%	0%	11%	14%	47%	0%	0%	0%	0%	0%	0%	0%	0%	0%	54%	18%	57%	34%	7%	57%
CUTLER(12KV) - Customers: 1,553	472.0	3.2	1.2	51.4	1.0	1.0	9.7	0.1	2.0	0.0	0.0	0.0	2.4	0.0	0.0	34.9	0.1	1.0	0.9	0.0	0.0	38.2	0.1	1.0
3rd Party	14%	37%	6%	0%	0%	0%	16%	15%	52%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	100%
Equipment Failure	31%	29%	91%	92%	98%	0%	4%	3%	0%	0%	0%	0%	0%	0%	0%	75%	43%	0%	0%	0%	0%	69%	30%	0%
Operation	1%	3%	3%	1%	1%	0%	80%	82%	48%	0%	0%	0%	0%	0%	0%	25%	57%	0%	100%	100%	0%	25%	60%	0%
Other	54%	31%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	6%	11%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	8%	1%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

		2013			2014			2015		1st	Qtr 20	16	2nd	l Qtr 20	16	3rd	Qtr 20	016	4th	Qtr 20	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
GARCIA(12KV) - Customers: 1,632	289.1	1.1	1.0	122.5	1.1	0.0	8.7	0.1	1.0	0.0	0.0	0.0	23.2	1.0	0.3	34.6	0.7	1.3	0.0	0.0	0.0	57.8	1.7	1.5
3rd Party	18%	10%	100%	0%	0%	0%	52%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	3%	2%	0%	96%	98%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	7%	1%	0%	0%	0%	0%	44%	58%	17%
Operation	0%	0%	0%	4%	2%	0%	48%	89%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	79%	88%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	93%	99%	100%	0%	0%	0%	56%	42%	83%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
GILA(12KV) - Customers: 993	201.7	0.9	1.8	2.3	0.1	0.0	30.7	0.1	1.9	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
3rd Party	0%	0%	50%	0%	0%	0%	11%	14%	53%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	57%	1%	0%	41%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	43%	99%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	98%	99%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	44%	68%	47%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	2%	0%	50%	0%	0%	0%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
HARRELL(12KV) - Customers: 629	114.5	1.0	1.5	78.3	1.6	3.4	111.2	0.7	4.4	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.2	0.0	0.9
3rd Party	0%	0%	0%	92%	63%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	1%	0%	0%	72%	83%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	8%	37%	12%	1%	1%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Other	37%	54%	100%	0%	0%	88%	5%	11%	44%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	100%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	63%	46%	0%	0%	0%	0%	22%	6%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
HOMER(12KV) - Customers: 170	736.9	1.5	6.3	58.1	1.5	5.5	9.1	0.5	5.5	0.0	0.0	1.0	31.9	1.0	1.5	1.7	0.0	0.0	0.0	0.0	0.0	33.6	1.0	2.5
3rd Party	0%	0%	0%	63%	33%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	16%	37%	67%	0%	0%	0%	0%	0%	0%	0%	93%	97%	0%	0%	0%	0%	0%	0%	0%	89%	95%	0%
Operation	0%	0%	0%	0%	0%	0%	100%	100%	9%	0%	0%	0%	7%	3%	33%	100%	100%	0%	0%	0%	0%	11%	5%	19%
Other	100%	100%	84%	0%	0%	36%	0%	0%	72%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	41%
Vegetation/Animal	0%	0%	0%	0%	0%	18%	0%	0%	18%	0%	0%	0%	0%	0%	67%	0%	0%	0%	0%	0%	0%	0%	0%	40%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	37%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

		2013			2014			2015		1st	Qtr 201	!6	2nd	Qtr 20	016	3rd	Qtr 20	016	4th	Qtr 20	016		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
LINNELL(12KV) - Customers: 1,507	221.7	1.6	0.7	34.4	0.3	1.0	162.2	2.1	4.0	4.3	0.3	0.3	43.2	1.0	0.0	4.9	0.1	0.0	1.1	0.0	0.3	53.5	1.4	0.6
3rd Party	1%	1%	0%	55%	88%	0%	49%	48%	25%	100%	100%	100%	0%	0%	0%	95%	85%	0%	0%	0%	0%	17%	24%	50%
Equipment Failure	3%	1%	100%	20%	3%	0%	1%	0%	25%	0%	0%	0%	0%	0%	0%	5%	15%	0%	0%	0%	0%	0%	1%	0%
Operation	0%	0%	0%	0%	0%	0%	11%	4%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	2%	0%	0%
Other	82%	97%	0%	0%	0%	100%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	35%	48%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	81%	75%	0%
Weather/Fire/Earthquake	14%	2%	0%	25%	9%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	50%
MERRYMAN(12KV) - Customers: 449	668.3	5.5	7.5	33.0	1.0	0.0	9.4	0.0	0.0	0.8	0.0	0.0	9.8	0.7	0.3	0.0	0.0	0.0	0.7	0.0	0.0	11.3	0.7	0.3
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	1%	0%	0%	27%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	6%	1%	0%
Operation	0%	0%	0%	73%	98%	0%	0%	0%	0%	19%	20%	0%	30%	3%	0%	0%	0%	0%	0%	0%	0%	27%	3%	0%
Other	61%	35%	22%	0%	0%	0%	100%	100%	0%	81%	80%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	1%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	70%	97%	100%	0%	0%	0%	0%	0%	0%	60%	95%	100%
Weather/Fire/Earthquake	39%	65%	78%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
MISSISSIPPI(12KV) - Customers: 1,375	297.9	1.2	1.2	365.1	3.0	1.0	2.0	0.1	0.0	3.4	0.0	0.0	3.2	0.0	0.9	0.3	0.0	0.0	1.1	0.0	0.0	8.1	0.0	0.9
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	76%	0%	0%	0%	0%	0%	0%	0%	16%	40%	0%
Equipment Failure	0%	0%	0%	15%	55%	33%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	17%	9%	0%	45%	20%	0%
Operation	2%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	3%	3%	0%
Other	92%	84%	9%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	83%	91%	0%	12%	25%	100%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	5%	15%	91%	85%	44%	67%	0%	0%	0%	0%	0%	0%	60%	24%	0%	0%	0%	0%	0%	0%	0%	24%	13%	0%
ORANGE BLOSSOM(12KV) - Customers: 1	12.6	0.1	1.0	125.7	1.4	0.0	82.0	0.6	0.6	0.9	0.0	0.0	4.4	0.0	1.0	0.0	0.0	0.0	26.2	1.1	0.2	31.5	1.1	1.2
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	83%	97%	20%
Equipment Failure	13%	4%	0%	0%	0%	0%	88%	99%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	87%	96%	0%	57%	37%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	100%	100%	0%	0%	0%	0%	14%	3%	0%
Other	0%	0%	100%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
Vegetation/Animal	0%	0%	0%	24%	59%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	80%
Weather/Fire/Earthquake	0%	0%	0%	18%	3%	0%	12%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

		2013 SAIDI SAIFI MAIFI S			2014		ı	2015		1st (Qtr 201	6	2nd	Qtr 202	16	3rd	Qtr 20	16	4th	Qtr 20	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI N	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIF
RASMUSSEN(12KV) - Customers: 149	862.1	3.4	4.8	270.3	2.3	2.8	0.0	0.0	2.0	3.2	0.0	0.0	0.0	0.0	0.0	291.9	0.5	1.4	0.0	0.0	0.0	295.1	0.5	1.4
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	97%	97%	100%	0%	0%	0%	96%	95%	100%
Equipment Failure	15%	34%	17%	100%	100%	29%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%	0%	0%	3%	3%	0%
Other	67%	59%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	63%	0%	0%	71%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	18%	8%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
REDBANKS(12KV) - Customers: 1,955	214.8	2.0	1.1	215.1	1.5	2.3	317.2	3.8	2.4	81.4	0.7	0.0	1.3	0.0	0.5	51.0	0.4	2.6	0.0	0.0	0.0	133.7	1.1	3.1
3rd Party	0%	0%	0%	19%	38%	0%	20%	27%	0%	0%	0%	0%	9%	8%	20%	0%	0%	0%	0%	0%	0%	0%	0%	3%
Equipment Failure	15%	22%	61%	80%	61%	83%	32%	43%	8%	0%	0%	0%	28%	17%	0%	100%	99%	0%	0%	0%	0%	38%	33%	0%
Operation	6%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
Other	46%	51%	13%	1%	0%	17%	47%	29%	88%	100%	100%	0%	63%	75%	80%	0%	0%	100%	0%	0%	0%	61%	66%	97%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	33%	26%	26%	0%	0%	0%	1%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALT CREEK(12KV) - Customers: 670	218.7	1.8	6.0	440.2	7.6	3.3	49.3	0.0	8.0	506.4	3.1	0.0	1.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	507.7	3.1	1.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	78%	63%	21%	27%	47%	6%	2%	9%	25%	0%	3%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
Operation	0%	0%	0%	29%	14%	0%	0%	0%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	22%	37%	79%	44%	39%	4%	0%	0%	50%	100%	97%	0%	0%	0%	5%	0%	0%	0%	0%	0%	0%	99%	97%	5%
Vegetation/Animal	0%	0%	0%	0%	0%	30%	0%	0%	13%	0%	0%	0%	0%	0%	95%	0%	0%	0%	0%	0%	0%	0%	0%	95%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	60%	98%	91%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SEQUOIA(12KV) - Customers: 332	503.8	3.7	2.0	6.9	0.1	1.4	103.8	1.1	0.6	3.1	0.0	0.0	0.2	0.0	0.0	45.1	1.0	0.0	282.5	0.5	0.3	330.9	1.6	0.3
3rd Party	33%	24%	20%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	57%	35%	0%	48%	11%	0%
Equipment Failure	29%	35%	0%	91%	94%	29%	4%	1%	0%	0%	0%	0%	100%	100%	0%	100%	100%	0%	43%	51%	0%	50%	82%	0%
Operation	4%	11%	30%	9%	6%	0%	22%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	14%	0%	1%	5%	0%
Other	30%	29%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	1%	2%	100%
Vegetation/Animal	0%	0%	0%	0%	0%	71%	74%	92%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	4%	0%	49%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

		2013			2014			2015		1st (<mark>Qtr 20</mark> 1	16	2nd	Qtr 20:	16	3rd	Qtr 20	16	4th	Qtr 20	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI I	VIAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI I	MAIFI
SEVILLE(12KV) - Customers: 202	420.8	2.8	0.0	209.0	1.2	0.6	0.0	0.0	1.0	0.8	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	17.3	0.0	1.0	24.5	0.0	1.0
3rd Party	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	2%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%	100%	100%	0%	100%	100%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	98%	100%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ST. JOHNS(12KV) - Customers: 1,501	682.7	6.0	3.0	308.4	2.4	2.8	1.7	0.0	1.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	3.0	0.1	1.0	3.3	0.1	1.0
3rd Party	11%	33%	0%	45%	47%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Equipment Failure	22%	30%	67%	1%	1%	36%	0%	0%	0%	0%	0%	0%	41%	33%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
Operation	0%	0%	0%	2%	0%	36%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	89%	95%	0%
Other	61%	27%	0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	59%	67%	0%	0%	0%	0%	0%	0%	0%	8%	4%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	5%	11%	33%	52%	52%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TARUSA(12KV) - Customers: 438	302.8	2.5	2.1	0.6	0.0	0.5	139.8	1.9	3.1	2.5	0.0	0.0	9.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9	0.1	0.0
3rd Party	39%	40%	52%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	3%	0%	0%	0%	0%	0%	0%	0%	13%	3%	0%
Equipment Failure	1%	0%	0%	100%	100%	100%	100%	100%	38%	100%	100%	0%	11%	13%	0%	0%	0%	0%	0%	0%	0%	30%	33%	0%
Operation	2%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	42%	20%	0%	0%	0%	0%	0%	0%	62%	0%	0%	0%	73%	83%	0%	0%	0%	0%	0%	0%	0%	57%	64%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	16%	20%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TERMINUS(12KV) - Customers: 307	344.7	0.6	5.4	205.0	2.7	7.4	221.2	2.3	9.1	0.0	0.0	1.0	26.8	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	26.8	1.0	3.0
3rd Party	0%	0%	0%	0%	0%	13%	17%	43%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	1%	1%	37%	100%	100%	33%	78%	30%	3%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Operation	0%	0%	0%	0%	0%	0%	5%	27%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	99%	99%	63%	0%	0%	13%	0%	0%	55%	0%	0%	100%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	67%
Vegetation/Animal	0%	0%	0%	0%	0%	13%	0%	0%	11%	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	33%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	27%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

		2013			2014			2015		1st	Qtr 201	16	2na	Qtr 20	16	3rd	Qtr 20	16	4th	Qtr 20	016		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIF
TWIN BUTTE(12KV) - Customers: 628	273.0	1.7	0.7	227.0	1.0	2.7	26.4	1.0	3.0	6.9	1.0	0.4	1.2	0.0	0.4	9.6	0.0	0.0	7.8	0.1	0.4	25.5	1.1	1.1
3rd Party	7%	20%	0%	11%	6%	11%	96%	99%	0%	0%	0%	0%	0%	0%	0%	34%	46%	0%	0%	0%	0%	13%	2%	0%
Equipment Failure	6%	21%	50%	13%	35%	51%	2%	0%	0%	0%	0%	0%	100%	100%	0%	24%	21%	0%	94%	94%	0%	43%	5%	0%
Operation	0%	0%	0%	0%	0%	0%	1%	1%	0%	91%	99%	0%	0%	0%	0%	12%	21%	0%	6%	6%	0%	31%	92%	0%
Other	80%	58%	50%	0%	0%	38%	0%	0%	100%	9%	1%	100%	0%	0%	100%	30%	13%	0%	0%	0%	100%	14%	1%	100%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	7%	1%	0%	76%	59%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
VIRGIL(12KV) - Customers: 535	443.1	4.2	1.0	79.7	0.8	1.4	182.1	3.0	2.6	2.4	0.0	1.1	2.2	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	5.0	0.1	1.1
3rd Party	9%	3%	0%	94%	99%	31%	38%	59%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	1%	0%	0%	2%	0%	0%	3%	5%	38%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	48%	55%	0%
Operation	2%	24%	0%	3%	1%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	8%	3%	0%
Other	63%	24%	100%	1%	0%	0%	22%	3%	7%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	43%	42%	100%
Vegetation/Animal	0%	0%	0%	0%	0%	69%	31%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	25%	48%	0%	0%	0%	0%	5%	0%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
WEBB(12KV) - Customers: 846	18.7	0.1	0.3	6.3	0.0	1.3	55.3	1.0	1.0	0.8	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	10.8	0.1	1.0	14.9	0.1	1.0
3rd Party	0%	0%	0%	21%	31%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	81%	63%	100%	59%	47%	100%
Equipment Failure	0%	0%	0%	49%	64%	80%	23%	2%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%	12%	19%	0%	36%	40%	0%
Operation	0%	0%	0%	0%	0%	0%	75%	98%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	19%	0%	5%	14%	0%
Vegetation/Animal	0%	0%	100%	0%	0%	13%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	30%	6%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
WELLS(12KV) - Customers: 1,565	232.5	3.3	3.5	333.0	2.7	3.2	169.3	1.8	1.1	2.3	0.0	0.0	8.9	0.0	1.0	235.4	1.4	1.0	77.9	0.6	0.1	324.5	2.1	2.1
3rd Party	28%	29%	0%	0%	0%	54%	69%	58%	6%	0%	0%	0%	18%	33%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Equipment Failure	9%	23%	22%	6%	30%	0%	10%	39%	0%	58%	26%	0%	61%	33%	0%	99%	98%	100%	1%	0%	0%	74%	67%	48%
Operation	9%	2%	0%	1%	3%	0%	2%	0%	0%	42%	74%	0%	22%	33%	0%	1%	2%	0%	99%	100%	100%	25%	32%	6%
Other	0%	0%	28%	93%	67%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	31%	22%	0%	0%	0%	21%	3%	2%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	46%
Weather/Fire/Earthquake	23%	24%	51%	0%	0%	25%	15%	1%	88%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%