



# Circuit Reliability Review

## **Riverside District 3**

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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](https://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 Ontario, Foothill, Menifee, Redlands Districts

Anaheim

Banning

Beaumont

Bloomington

Box Springs Mountain

Calimesa

Cherry Valley

Chino

Chino Hills

Colton

Corona

East Hemet

Eastvale

El Cerrito

Fontana

Glen Avon

Good Hope

Grand Terrace

Hemet

Highgrove

Highland

Home Gardens

Homeland

Idyllwild-Pine Cove

Juniper Flats

Jurupa Valley

Lakeview

Loma Linda

March Afb

Meadowbrook

Menifee

Mentone

Mira Loma

Montclair

Moreno Valley

Mountain Center

Muscoy

Norco

Nuevo

Ontario

Pedley

Perris

Rancho Cucamonga

Redlands

Rialto

**Riverside**

Rubidoux

San Antonio Heights

San Bernardino

San Jacinto

Sunnyslope

# Reliability by SCE District (No Exclusions)

District Name	2012				2013				2014				2015				2016			
	District SAIDI	SAIDI RANKING	District SAIFI	SAIFI Ranking	District SAIDI	SAIDI RANKING	District SAIFI	SAIFI Ranking	District SAIDI	SAIDI RANKING	District SAIFI	SAIFI Ranking	District SAIDI	SAIDI RANKING	District SAIFI	SAIFI Ranking	District SAIDI	SAIDI RANKING	District SAIFI	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
<b>SCE SystemWide</b>	<b>108.13</b>		<b>0.89</b>		<b>102.61</b>		<b>0.91</b>		<b>112.00</b>		<b>0.96</b>		<b>114.83</b>		<b>0.92</b>		<b>134.48</b>		<b>1.10</b>	

\*\*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.

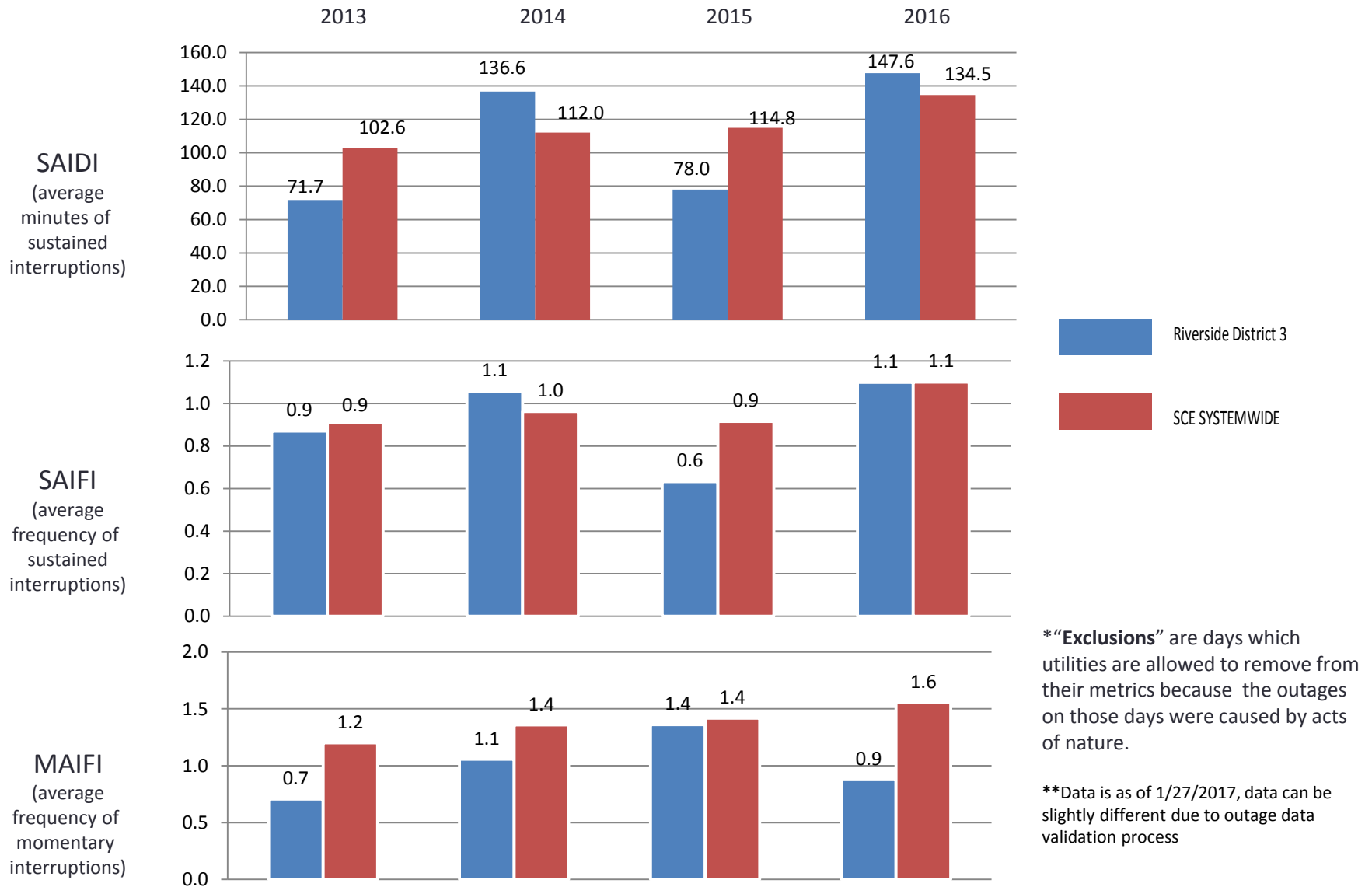
\*\*In the columns showing "Rank," lower numbers indicate poorer performance.

# Overview of Riverside District 3

## There are 88 circuits that serve Riverside District 3

Circuit Type	Sum of Customers	Circuit Type	Sum of Customers	Circuit Type	Sum of Customers	Circuit Type	Sum of Customers
ACADIAN(12KV)	1,502	FARMINGTON(12KV)	474	PICONI(12KV)	1,133		
APPALOUSA(12KV)	1,339	FERN(2.4KV)	74	PINE COVE(12KV)	1,084		
ARCHIE(33KV)	2	FINGAL(12KV)	808	POURROY(12KV)	1,399		
ARGONAUT(12KV)	1,424	FLATS(12KV)	2,046	PREDATOR(12KV)	1,366		
ARIEL(12KV)	950	GARBONI(12KV)	1,079	RESORT(33KV)	7		
ARMADA(12KV)	1,175	GILMAN(12KV)	17	ROMERO(12KV)	995		
AVENGER(12KV)	1,470	GIRARD(12KV)	1,824	ROTEC(12KV)	1,948		
AVIATOR(12KV)	1,791	HAMMERHEAD(12KV)	1,488	SABINO(12KV)	1,486		
BALLOON(12KV)	2,092	HEMACINTO(12KV)	1,771	SAUNDERS(12KV)	2,077		
BEECHCRAFT(12KV)	497	IDYLLBROOK(2.4KV)	428	SAVORY(12KV)	1,469		
BEELER(12KV)	1,610	KADICE(12KV)	1,619	SEAWOLF(12KV)	2,440		
BORDEAUX(12KV)	1,178	KELLER(12KV)	1,792	SERNA(12KV)	1,428		
BRUMFIELD(12KV)	872	LAUDA(33KV)	1	SHETLAND(12KV)	922		
BULLHEAD(12KV)	1,392	LAZARO(12KV)	1,354	SHIPLEY(12KV)	441		
CAMBRIDGE(12KV)	1,840	LEON(12KV)	1,942	SKINNER(33KV)	1		
CANAL(33KV)	4	LIVERMORE(12KV)	1,855	SONOMA(12KV)	1,800		
CAPELIN(12KV)	2,496	LOBO(12KV)	1,720	SPRAGUE(12KV)	1,206		
CARANCHO(12KV)	579	LOCKNER(12KV)	1,322	STANFORD(12KV)	1,638		
CHALET(2.4KV)	343	LUISENO(33KV)	19	STEEL(12KV)	30		
CHARDONNAY(12KV)	1,005	MATERA(12KV)	1,142	STRIPER(33KV)	1		
CHARLTON(12KV)	2,173	MELVERE(12KV)	642	SUNDANCE(12KV)	1,332		
CHAWA(12KV)	2,034	MENIFEE(12KV)	1,723	TAHQUITZ(12KV)	137		
CLYDESDALE(12KV)	1,521	MERLOT(12KV)	1,517	THORNTON(12KV)	1,711		
COLT(12KV)	819	MORRIS(12KV)	1,379	THOROUGHbred(12KV)	2,554		
CORSAIR(12KV)	1,837	NOCHE(12KV)	2,060	THRESHER(12KV)	2,273		
CROWNHILL(12KV)	1,076	OLIVER(33KV)	10	TUDOR(12KV)	1,147		
DARTMOUTH(12KV)	1,326	PACHEA(12KV)	2,309	WILDOMAR(33KV)	2		
EASTER(12KV)	1,523	PALOMINO(12KV)	1,688	WINERY(12KV)	830		
EQUINOX(12KV)	594	PARCELA(12KV)	1,685				
ERIN(12KV)	1,844	PASCAL(12KV)	1,456				
<b>Grand Total</b>			108,409				

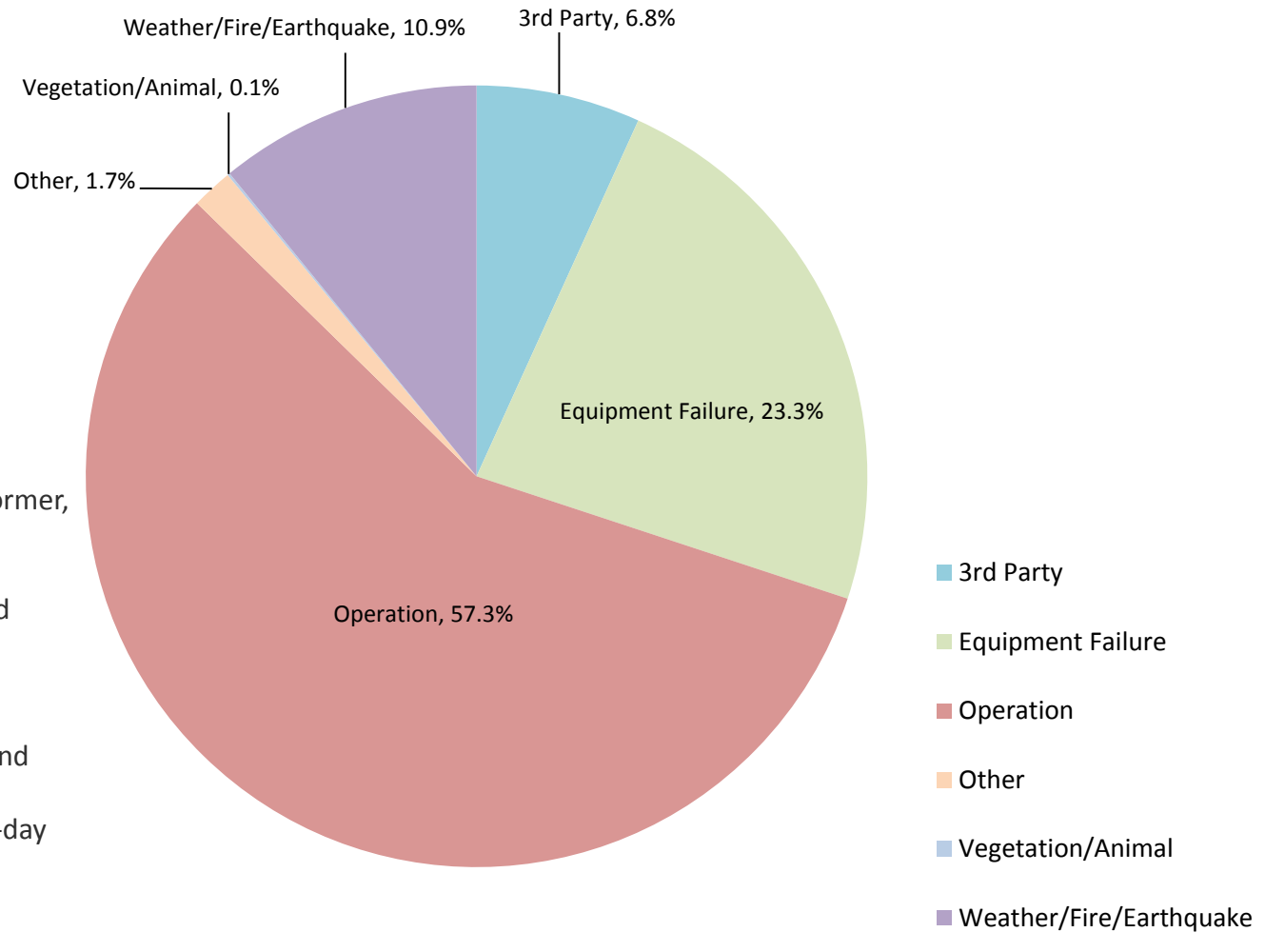
## Reliability History of Circuits Serving Riverside District 3 (No Exclusions)





# Causes of Repair Outages in Riverside District 3 Circuits 2016 YTD

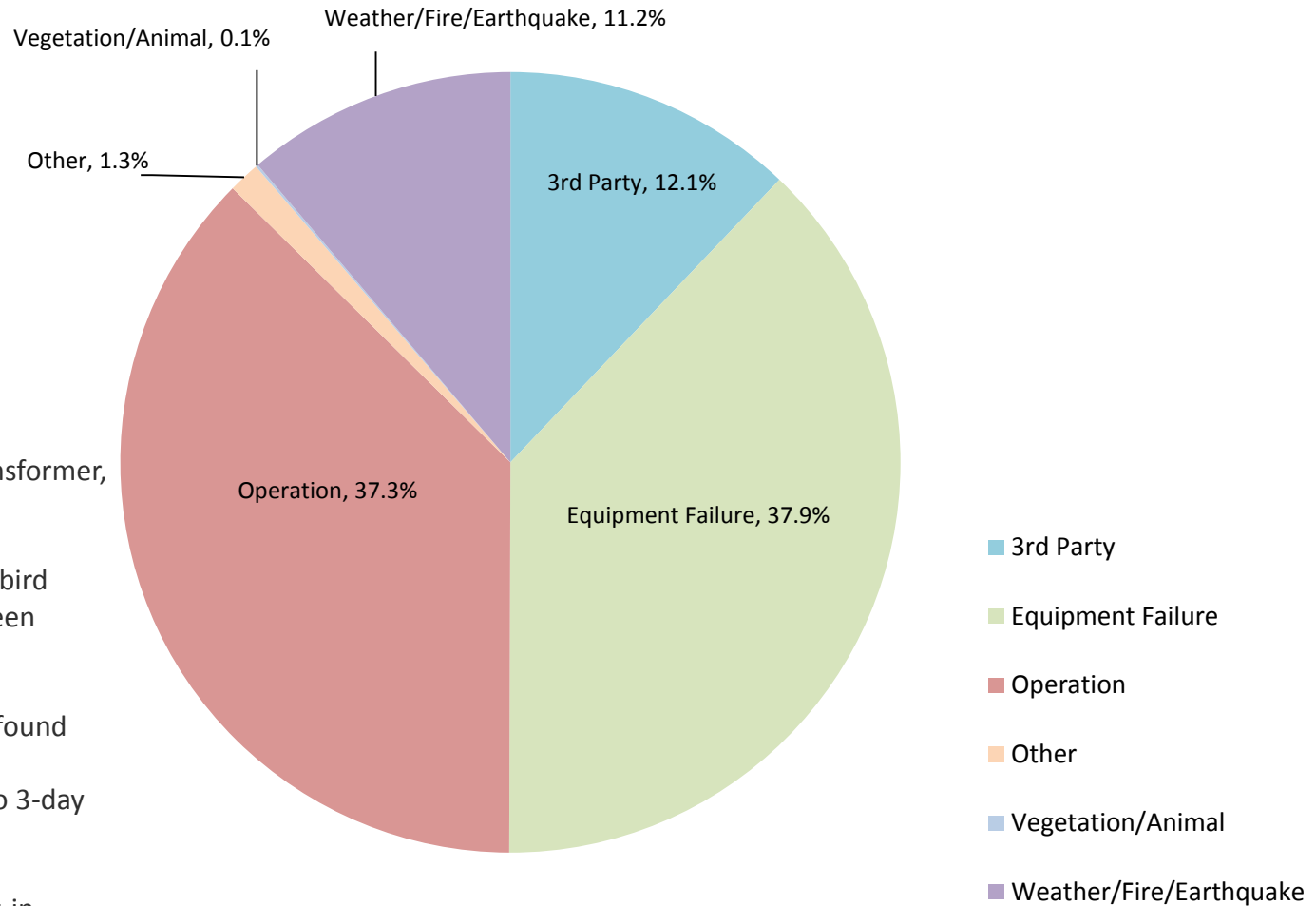
## Contributions to SAIDI by Outage Cause



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

# Causes of Repair Outages in Riverside District 3 Circuits 2016 YTD

## Contributions to SAIFI by Outage Cause



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





## Riverside County District 3 Unincorporated Areas 2017 Capital Improvement Plan

Unincorporated Community

Unincorporated County Area

Supervisory District

Replacement/Equipment Upgrade

• Electrical Equipment Replacement

• Pole Replacement

Other Work

• Circuit Public Safety Upgrade

• Circuit Rebuild

• New Circuit

• Structures & Equipment

Replacement/Equipment Upgrade (Transmission)

✱ Electrical Equipment Replacement

✱ Pole Replacement

✱ Tower Replacement

Other Work (Transmission)

■ Added Facilities

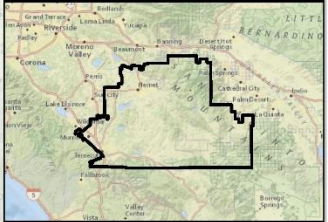
■ Bulk Power

■ Circuit Reliability Upgrade

■ New Circuit

✱ Rule 20 Underground Conversion

**Disclaimer:** This report is intended solely for informational purposes. The information included is reflective as of January 1, 2017 and is subject to change without further notice.



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# Back-up Slides

**Reliability Histories of Circuits Serving Riverside District 3**

**Updated through Year-End 2016**

## Average Reliability of 88 Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>Riverside District 3</b>	<b>71.7</b>	<b>0.9</b>	<b>0.7</b>	<b>136.6</b>	<b>1.1</b>	<b>1.1</b>	<b>78.0</b>	<b>0.6</b>	<b>1.4</b>	<b>19.2</b>	<b>0.2</b>	<b>0.2</b>	<b>90.4</b>	<b>0.4</b>	<b>0.3</b>	<b>22.2</b>	<b>0.3</b>	<b>0.2</b>	<b>15.8</b>	<b>0.2</b>	<b>0.2</b>	<b>147.6</b>	<b>1.1</b>	<b>0.9</b>
3rd Party	18%	13%	19%	7%	7%	12%	12%	16%	11%	2%	1%	9%	3%	10%	17%	4%	2%	1%	39%	51%	35%	7%	12%	17%
Equipment Failure	33%	47%	20%	27%	28%	8%	59%	46%	7%	25%	27%	19%	16%	34%	7%	61%	62%	25%	12%	13%	15%	23%	38%	15%
Operation	12%	15%	11%	3%	5%	13%	15%	15%	28%	16%	33%	21%	81%	52%	66%	24%	27%	30%	20%	25%	1%	57%	37%	33%
Other	10%	16%	15%	26%	36%	34%	5%	4%	40%	0%	0%	31%	1%	1%	2%	7%	3%	31%	1%	2%	18%	2%	1%	18%
Vegetation/Animal	1%	1%	18%	2%	5%	8%	2%	10%	0%	0%	0%	4%	0%	0%	3%	0%	0%	13%	0%	0%	14%	0%	0%	8%
Weather/Fire/Earthquake	25%	8%	18%	35%	19%	26%	8%	9%	14%	58%	39%	16%	0%	3%	5%	3%	6%	0%	26%	8%	17%	11%	11%	9%
<b>SCE Systemwide</b>	<b>102.6</b>	<b>0.9</b>	<b>1.2</b>	<b>112.0</b>	<b>1.0</b>	<b>1.4</b>	<b>114.8</b>	<b>0.9</b>	<b>1.4</b>	<b>40.5</b>	<b>0.3</b>	<b>0.4</b>	<b>34.8</b>	<b>0.3</b>	<b>0.4</b>	<b>29.4</b>	<b>0.2</b>	<b>0.3</b>	<b>29.8</b>	<b>0.3</b>	<b>0.4</b>	<b>134.5</b>	<b>1.1</b>	<b>1.6</b>

### 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

3<sup>rd</sup> 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.

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>ACADIAN(12KV) - Customers: 1,502</b>	<b>4.8</b>	<b>0.1</b>	<b>1.0</b>	<b>342.0</b>	<b>3.0</b>	<b>0.0</b>	<b>117.0</b>	<b>1.0</b>	<b>0.0</b>	<b>6.9</b>	<b>1.0</b>	<b>0.0</b>	<b>268.5</b>	<b>1.0</b>	<b>1.0</b>	<b>1.6</b>	<b>0.0</b>	<b>0.0</b>	<b>7.9</b>	<b>1.0</b>	<b>0.0</b>	<b>284.8</b>	<b>3.0</b>	<b>1.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	80%	95%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	92%	98%	0%	4%	1%	0%	20%	5%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	1%	0%	0%
Operation	8%	2%	100%	0%	0%	0%	0%	0%	0%	100%	100%	0%	100%	100%	100%	0%	0%	0%	100%	100%	0%	99%	100%	100%
Other	0%	0%	0%	3%	33%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	94%	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>APPALOUSA(12KV) - Customers: 1,339</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>97.9</b>	<b>1.0</b>	<b>0.9</b>	<b>78.0</b>	<b>1.1</b>	<b>2.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15.1</b>	<b>0.1</b>	<b>1.0</b>	<b>46.8</b>	<b>1.0</b>	<b>0.0</b>	<b>61.9</b>	<b>1.1</b>	<b>1.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	20%	5%	49%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	5%	1%	0%	0%	0%	0%	0%	0%	0%	96%	91%	0%	0%	0%	0%	23%	6%	0%
Operation	0%	0%	0%	2%	2%	100%	10%	8%	46%	0%	0%	0%	0%	0%	0%	4%	9%	0%	100%	100%	0%	77%	94%	0%
Other	0%	0%	0%	0%	0%	0%	64%	86%	4%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	100%
Vegetation/Animal	0%	0%	0%	98%	98%	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%
<b>ARCHIE(33KV) - Customers: 2</b>	<b>31.0</b>	<b>1.0</b>	<b>0.0</b>	<b>1387.0</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>3.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>71.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>75.0</b>	<b>1.0</b>	<b>0.0</b>	<b>146.0</b>	<b>2.0</b>	<b>0.0</b>
3rd Party	100%	100%	0%	0%	0%	0%	0%	0%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	51%	50%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	49%	50%	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	0%	0%	0%	100%	100%	100%	0%	0%	67%	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%	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%
<b>ARGONAUT(12KV) - Customers: 1,424</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>8.6</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>17.2</b>	<b>0.0</b>	<b>0.0</b>	<b>1.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>18.5</b>	<b>0.0</b>	<b>0.0</b>
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	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	92%	82%	0%	0%	0%	0%	0%	0%	0%	86%	67%	0%
Operation	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	8%	18%	0%	100%	100%	0%	0%	0%	0%	14%	33%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	100%	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%	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%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>ARIEL(12KV) - Customers: 950</b>	<b>23.1</b>	<b>0.2</b>	<b>0.0</b>	<b>247.5</b>	<b>1.0</b>	<b>1.0</b>	<b>15.7</b>	<b>0.1</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>9.0</b>	<b>0.1</b>	<b>0.0</b>	<b>12.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>21.0</b>	<b>0.2</b>	<b>1.0</b>
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	30%	62%	0%	100%	99%	0%	51%	44%	7%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	43%	50%	0%
Operation	70%	38%	0%	0%	1%	0%	49%	56%	93%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	57%	50%	0%
Other	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>ARMADA(12KV) - Customers: 1,175</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>115.1</b>	<b>1.3</b>	<b>0.4</b>	<b>13.7</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	100%	100%	0%
Equipment Failure	57%	50%	0%	100%	100%	100%	55%	46%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	43%	50%	0%	0%	0%	0%	45%	54%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	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%	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%
<b>AVENGER(12KV) - Customers: 1,470</b>	<b>280.3</b>	<b>2.9</b>	<b>0.9</b>	<b>1.2</b>	<b>0.0</b>	<b>0.0</b>	<b>39.6</b>	<b>0.2</b>	<b>1.3</b>	<b>32.8</b>	<b>1.0</b>	<b>1.0</b>	<b>106.7</b>	<b>0.5</b>	<b>3.4</b>	<b>2.9</b>	<b>0.0</b>	<b>1.6</b>	<b>32.6</b>	<b>1.0</b>	<b>1.0</b>	<b>175.0</b>	<b>2.6</b>	<b>7.0</b>
3rd Party	90%	66%	0%	0%	0%	0%	0%	0%	19%	0%	0%	0%	100%	99%	100%	0%	0%	0%	83%	97%	100%	76%	59%	64%
Equipment Failure	4%	1%	0%	100%	100%	0%	99%	97%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	1%	3%	1%	100%	100%	0%	0%	1%	0%	100%	100%	36%	0%	0%	0%	21%	40%	8%
Other	6%	33%	0%	0%	0%	0%	0%	0%	80%	0%	0%	0%	0%	0%	0%	0%	0%	64%	0%	0%	0%	0%	0%	14%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	17%	3%	0%	3%	1%	0%
Weather/Fire/Earthquake	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%
<b>AVIATOR(12KV) - Customers: 1,791</b>	<b>18.1</b>	<b>0.2</b>	<b>2.0</b>	<b>490.7</b>	<b>1.3</b>	<b>1.4</b>	<b>15.4</b>	<b>0.1</b>	<b>5.1</b>	<b>5.6</b>	<b>0.1</b>	<b>0.1</b>	<b>70.9</b>	<b>1.0</b>	<b>0.0</b>	<b>40.7</b>	<b>0.2</b>	<b>0.0</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>117.9</b>	<b>1.3</b>	<b>0.1</b>
3rd Party	0%	0%	99%	2%	10%	17%	0%	0%	0%	0%	0%	93%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	93%
Equipment Failure	93%	47%	0%	3%	11%	3%	2%	0%	0%	0%	0%	0%	18%	5%	0%	100%	100%	0%	100%	100%	0%	46%	18%	0%
Operation	7%	53%	1%	1%	3%	0%	35%	50%	0%	100%	100%	7%	82%	95%	0%	0%	0%	0%	0%	0%	0%	54%	82%	7%
Other	0%	0%	0%	94%	77%	80%	25%	39%	42%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	0%	38%	11%	58%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%



## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>BALLOON(12KV) - Customers: 2,092</b>	<b>24.1</b>	<b>0.1</b>	<b>0.0</b>	<b>161.0</b>	<b>1.0</b>	<b>0.0</b>	<b>18.1</b>	<b>0.0</b>	<b>1.0</b>	<b>6.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5.8</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>12.0</b>	<b>0.4</b>	<b>0.0</b>
3rd Party	0%	0%	0%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	87%	72%	0%	98%	98%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	1%	0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Other	12%	27%	100%	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%	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%
<b>BEECHCRAFT(12KV) - Customers: 497</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>97.0</b>	<b>0.1</b>	<b>0.0</b>	<b>40.7</b>	<b>1.0</b>	<b>3.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>69.1</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>69.1</b>	<b>0.2</b>	<b>0.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	95%	98%	67%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	5%	2%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	33%	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%	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%
<b>BEELER(12KV) - Customers: 1,610</b>	<b>0.2</b>	<b>0.0</b>	<b>1.0</b>	<b>7.2</b>	<b>0.1</b>	<b>0.0</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>24.7</b>	<b>0.1</b>	<b>0.0</b>	<b>5.0</b>	<b>0.1</b>	<b>0.0</b>	<b>17.3</b>	<b>0.0</b>	<b>2.3</b>	<b>46.9</b>	<b>0.2</b>	<b>2.3</b>
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	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	47%	36%	0%	0%	0%	0%	0%	0%	0%	25%	17%	0%
Operation	100%	100%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	53%	64%	0%	100%	100%	0%	11%	47%	0%	42%	70%	0%
Other	0%	0%	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%	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%	89%	53%	100%	33%	13%	100%
<b>BORDEAUX(12KV) - Customers: 1,178</b>	<b>2.5</b>	<b>0.0</b>	<b>0.0</b>	<b>34.3</b>	<b>0.2</b>	<b>0.4</b>	<b>1.9</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>13.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>14.3</b>	<b>0.1</b>	<b>0.0</b>
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	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	93%	76%	0%
Operation	100%	100%	0%	100%	100%	100%	100%	100%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	24%	0%
Other	0%	0%	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%	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%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>BRUMFIELD(12KV) - Customers: 872</b>	<b>79.0</b>	<b>0.8</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>
3rd Party	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	25%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	75%	87%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	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%
<b>BULLHEAD(12KV) - Customers: 1,392</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>6.8</b>	<b>0.1</b>	<b>0.0</b>	<b>1.2</b>	<b>0.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.5</b>	<b>0.0</b>	<b>0.0</b>
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	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	100%	100%	0%	100%	100%	50%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	50%	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%	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%
<b>CAMBRIDGE(12KV) - Customers: 1,840</b>	<b>7.2</b>	<b>0.0</b>	<b>0.0</b>	<b>527.2</b>	<b>2.1</b>	<b>0.0</b>	<b>66.9</b>	<b>0.2</b>	<b>1.0</b>	<b>5.6</b>	<b>0.1</b>	<b>1.0</b>	<b>444.4</b>	<b>1.0</b>	<b>1.0</b>	<b>0.3</b>	<b>0.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>450.3</b>	<b>1.1</b>	<b>3.0</b>
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%	8%	4%	0%	79%	45%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	2%	15%	0%	100%	100%	100%	100%	100%	100%	0%	0%	0%	0%	0%	0%	100%	100%	66%
Other	0%	0%	0%	2%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	34%
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%	90%	48%	100%	20%	40%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>CANAL(33KV) - Customers: 4</b>	<b>13.5</b>	<b>1.5</b>	<b>0.5</b>	<b>501.0</b>	<b>2.0</b>	<b>3.0</b>	<b>181.0</b>	<b>3.0</b>	<b>0.0</b>	<b>54.0</b>	<b>1.0</b>	<b>0.0</b>	<b>26.0</b>	<b>1.0</b>	<b>0.0</b>	<b>62.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>142.0</b>	<b>4.0</b>	<b>1.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Equipment Failure	33%	50%	0%	0%	0%	0%	70%	33%	0%	100%	100%	0%	100%	100%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Operation	67%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	100%	100%	67%	30%	67%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	100%	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%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>CAPELIN(12KV) - Customers: 2,496</b>	<b>1.0</b>	<b>0.1</b>	<b>0.0</b>	<b>66.9</b>	<b>0.1</b>	<b>0.0</b>	<b>30.2</b>	<b>0.1</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>26.8</b>	<b>0.1</b>	<b>0.0</b>	<b>46.5</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>73.3</b>	<b>1.2</b>	<b>0.0</b>
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	0%	0%	0%	75%	65%	100%	100%	100%	0%	0%	0%	0%	96%	90%	0%	93%	99%	0%	0%	0%	0%	94%	98%	0%
Operation	100%	100%	0%	25%	35%	0%	0%	0%	50%	0%	0%	0%	4%	10%	0%	7%	1%	0%	0%	0%	0%	6%	2%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	50%	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%	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%
<b>CARANCHO(12KV) - Customers: 579</b>	<b>165.3</b>	<b>2.6</b>	<b>1.8</b>	<b>1612.3</b>	<b>4.8</b>	<b>4.0</b>	<b>208.1</b>	<b>2.6</b>	<b>4.7</b>	<b>0.0</b>	<b>0.0</b>	<b>1.2</b>	<b>39.6</b>	<b>0.4</b>	<b>1.5</b>	<b>194.8</b>	<b>1.7</b>	<b>1.3</b>	<b>155.1</b>	<b>1.8</b>	<b>0.2</b>	<b>389.6</b>	<b>3.9</b>	<b>4.3</b>
3rd Party	19%	39%	0%	0%	0%	0%	20%	25%	28%	0%	0%	0%	0%	0%	0%	18%	20%	0%	48%	55%	0%	28%	34%	0%
Equipment Failure	48%	49%	71%	13%	34%	0%	67%	66%	19%	0%	0%	50%	100%	100%	55%	45%	66%	85%	24%	19%	100%	42%	48%	65%
Operation	27%	5%	0%	1%	14%	0%	8%	4%	4%	0%	0%	0%	0%	0%	0%	2%	3%	0%	28%	26%	0%	12%	13%	0%
Other	6%	7%	29%	3%	14%	81%	0%	0%	49%	0%	0%	50%	0%	0%	45%	35%	11%	15%	0%	0%	0%	18%	5%	35%
Vegetation/Animal	0%	0%	0%	2%	21%	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%	81%	18%	19%	5%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>CHALET(2.4KV) - Customers: 343</b>	<b>18.0</b>	<b>2.0</b>	<b>2.0</b>	<b>362.6</b>	<b>3.0</b>	<b>4.0</b>	<b>138.2</b>	<b>1.0</b>	<b>4.0</b>	<b>929.0</b>	<b>5.0</b>	<b>0.0</b>	<b>25.6</b>	<b>1.0</b>	<b>0.0</b>	<b>305.5</b>	<b>3.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>1260.1</b>	<b>9.0</b>	<b>2.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	50%
Equipment Failure	33%	50%	0%	0%	0%	0%	100%	100%	0%	6%	20%	0%	100%	100%	0%	100%	100%	100%	0%	0%	0%	31%	55%	50%
Operation	67%	50%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	74%	66%	50%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	50%	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%	50%	26%	33%	25%	0%	0%	50%	94%	80%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	69%	45%	0%
<b>CHARDONNAY(12KV) - Customers: 1,000</b>	<b>124.2</b>	<b>0.7</b>	<b>0.8</b>	<b>273.7</b>	<b>3.3</b>	<b>1.7</b>	<b>98.9</b>	<b>1.0</b>	<b>1.8</b>	<b>14.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>13.0</b>	<b>0.1</b>	<b>0.1</b>	<b>27.1</b>	<b>0.2</b>	<b>0.1</b>
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	80%	82%	100%	61%	34%	3%	65%	44%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	6%	2%	0%	55%	44%	0%
Operation	20%	18%	0%	15%	5%	0%	15%	13%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%	48%	0%	0%	78%	0%	0%	0%	0%	0%	0%	0%	0%	0%	94%	98%	100%	45%	56%	100%
Vegetation/Animal	0%	0%	0%	23%	61%	48%	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%	19%	43%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>CHARLTON(12KV) - Customers: 2,173</b>	<b>14.2</b>	<b>0.0</b>	<b>1.0</b>	<b>81.0</b>	<b>2.0</b>	<b>1.2</b>	<b>8.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>442.5</b>	<b>1.0</b>	<b>1.0</b>	<b>27.5</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>470.1</b>	<b>1.1</b>	<b>1.0</b>
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	0%	0%	0%	81%	50%	19%	100%	98%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	6%	12%	0%
Operation	0%	0%	0%	0%	1%	0%	0%	2%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	94%	88%	100%
Other	11%	29%	0%	11%	49%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	89%	71%	100%	8%	0%	81%	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%
<b>CHAWA(12KV) - Customers: 2,034</b>	<b>105.4</b>	<b>2.6</b>	<b>2.1</b>	<b>274.5</b>	<b>1.8</b>	<b>1.4</b>	<b>33.8</b>	<b>0.8</b>	<b>3.8</b>	<b>3.7</b>	<b>0.1</b>	<b>1.4</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>17.4</b>	<b>0.5</b>	<b>0.5</b>	<b>13.9</b>	<b>0.6</b>	<b>0.0</b>	<b>35.3</b>	<b>1.1</b>	<b>1.8</b>
3rd Party	1%	2%	9%	0%	0%	9%	0%	0%	0%	5%	2%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	13%
Equipment Failure	19%	32%	6%	26%	52%	0%	83%	60%	0%	0%	0%	0%	100%	100%	0%	98%	100%	0%	42%	80%	0%	66%	84%	0%
Operation	47%	21%	0%	5%	3%	19%	8%	39%	13%	95%	98%	0%	0%	0%	0%	2%	0%	0%	9%	1%	0%	15%	5%	0%
Other	0%	0%	49%	69%	44%	72%	0%	0%	87%	0%	0%	83%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	87%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	33%	45%	36%	0%	0%	0%	8%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	49%	19%	0%	19%	10%	0%
<b>CLYDESDALE(12KV) - Customers: 1,521</b>	<b>3.6</b>	<b>0.0</b>	<b>0.0</b>	<b>120.3</b>	<b>1.0</b>	<b>0.0</b>	<b>46.8</b>	<b>1.1</b>	<b>6.1</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>9.1</b>	<b>1.0</b>	<b>1.0</b>	<b>1.2</b>	<b>0.0</b>	<b>1.0</b>	<b>5.9</b>	<b>0.0</b>	<b>0.0</b>	<b>16.8</b>	<b>1.0</b>	<b>2.0</b>
3rd Party	0%	0%	0%	3%	1%	0%	22%	87%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	76%	13%	50%	100%	100%	0%	4%	0%	0%	0%	0%	100%	7%	4%	0%	8%	0%	50%
Operation	96%	98%	0%	0%	0%	0%	2%	1%	16%	0%	0%	0%	0%	0%	0%	100%	100%	0%	93%	96%	0%	40%	4%	0%
Other	0%	0%	0%	97%	99%	0%	0%	0%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	4%	2%	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%	96%	100%	100%	0%	0%	0%	0%	0%	0%	52%	95%	50%
<b>COLT(12KV) - Customers: 819</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>53.9</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
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	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	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	0%	0%	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%	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%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>CORSAIR(12KV) - Customers: 1,837</b>	<b>17.3</b>	<b>0.1</b>	<b>0.0</b>	<b>450.5</b>	<b>4.2</b>	<b>0.3</b>	<b>147.3</b>	<b>0.8</b>	<b>2.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>32.0</b>	<b>1.1</b>	<b>0.2</b>	<b>5.5</b>	<b>0.0</b>	<b>0.0</b>	<b>7.6</b>	<b>0.0</b>	<b>0.0</b>	<b>45.0</b>	<b>1.2</b>	<b>0.2</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	43%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	80%	63%	0%	86%	92%	28%	97%	92%	0%	0%	0%	0%	99%	100%	100%	100%	100%	0%	10%	1%	0%	84%	96%	100%
Operation	18%	36%	0%	3%	3%	0%	1%	2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
Other	0%	0%	0%	10%	5%	28%	2%	6%	57%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	2%	1%	0%	0%	0%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	90%	99%	0%	15%	4%	0%
<b>CROWNHILL(12KV) - Customers: 1,076</b>	<b>23.2</b>	<b>1.1</b>	<b>0.0</b>	<b>40.6</b>	<b>0.3</b>	<b>0.0</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>4.9</b>	<b>0.1</b>	<b>0.0</b>	<b>31.6</b>	<b>0.0</b>	<b>0.0</b>	<b>21.8</b>	<b>0.1</b>	<b>0.0</b>	<b>3.6</b>	<b>0.0</b>	<b>0.0</b>	<b>61.9</b>	<b>0.2</b>	<b>0.0</b>
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	65%	90%	0%	99%	98%	0%	0%	0%	0%	0%	0%	0%	98%	74%	0%	75%	69%	0%	0%	0%	0%	76%	41%	0%
Operation	35%	10%	0%	1%	2%	0%	100%	100%	0%	100%	100%	0%	2%	26%	0%	25%	31%	0%	100%	100%	0%	24%	59%	0%
Other	0%	0%	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%	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%
<b>DARTMOUTH(12KV) - Customers: 1,326</b>	<b>74.3</b>	<b>0.2</b>	<b>0.0</b>	<b>395.6</b>	<b>4.5</b>	<b>3.8</b>	<b>185.7</b>	<b>2.1</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>257.5</b>	<b>1.0</b>	<b>1.0</b>	<b>33.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>291.0</b>	<b>1.1</b>	<b>1.0</b>
3rd Party	0%	0%	0%	57%	35%	67%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	100%	100%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	12%	5%	0%
Operation	0%	0%	0%	5%	12%	0%	8%	47%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	88%	95%	100%
Other	0%	0%	0%	33%	52%	33%	72%	7%	100%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	2%	0%	0%	21%	46%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>EASTER(12KV) - Customers: 1,523</b>	<b>358.9</b>	<b>5.2</b>	<b>2.0</b>	<b>298.0</b>	<b>1.0</b>	<b>3.0</b>	<b>161.2</b>	<b>2.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>22.7</b>	<b>0.0</b>	<b>0.0</b>	<b>4.5</b>	<b>0.6</b>	<b>0.4</b>	<b>42.5</b>	<b>0.6</b>	<b>0.5</b>	<b>69.7</b>	<b>1.2</b>	<b>0.9</b>
3rd Party	0%	0%	0%	0%	0%	0%	81%	49%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	94%	61%	50%	48%
Equipment Failure	2%	20%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	33%	4%	0%
Operation	35%	24%	0%	0%	1%	33%	16%	50%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	6%	46%	48%
Other	24%	19%	0%	0%	0%	67%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	1%	0%	49%	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	3%
Weather/Fire/Earthquake	39%	37%	50%	100%	99%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>EQUINOX(12KV) - Customers: 594</b>	<b>95.5</b>	<b>1.1</b>	<b>2.9</b>	<b>16.4</b>	<b>0.0</b>	<b>2.7</b>	<b>4.4</b>	<b>0.0</b>	<b>0.3</b>	<b>3.5</b>	<b>0.0</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>1.1</b>	<b>0.0</b>	<b>1.2</b>	<b>0.0</b>	<b>0.0</b>	<b>1.2</b>	<b>4.5</b>	<b>0.0</b>	<b>3.1</b>
3rd Party	98%	99%	13%	0%	0%	0%	56%	40%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	8%
Equipment Failure	2%	1%	35%	100%	100%	0%	44%	60%	0%	64%	50%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	73%	67%	37%
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	0%	0%	52%	0%	0%	27%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	39%
Vegetation/Animal	0%	0%	0%	0%	0%	73%	0%	0%	0%	36%	50%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	27%	33%	16%
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%
<b>ERIN(12KV) - Customers: 1,844</b>	<b>12.4</b>	<b>0.0</b>	<b>0.0</b>	<b>100.4</b>	<b>2.2</b>	<b>0.4</b>	<b>39.9</b>	<b>0.8</b>	<b>0.2</b>	<b>1.5</b>	<b>0.0</b>	<b>0.0</b>	<b>449.9</b>	<b>1.0</b>	<b>1.0</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>452.1</b>	<b>1.0</b>	<b>1.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	87%	97%	100%	0%	0%	0%	1%	2%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%
Equipment Failure	100%	100%	0%	0%	0%	0%	5%	1%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Operation	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	99%	97%	100%	0%	0%	0%	0%	0%	0%	98%	95%	100%
Other	0%	0%	0%	28%	58%	0%	5%	2%	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%	100%	100%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	2%	0%
Weather/Fire/Earthquake	0%	0%	0%	72%	42%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>FARMINGTON(12KV) - Customers: 474</b>	<b>220.5</b>	<b>2.0</b>	<b>0.0</b>	<b>518.8</b>	<b>6.0</b>	<b>1.0</b>	<b>98.8</b>	<b>1.2</b>	<b>2.0</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>7.0</b>	<b>1.0</b>	<b>1.0</b>	<b>7.7</b>	<b>1.0</b>	<b>1.0</b>
3rd Party	100%	100%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	6%	17%	0%	100%	100%	50%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	46%	50%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	48%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	90%	100%	100%
<b>FERN(2.4KV) - Customers: 74</b>	<b>145.7</b>	<b>3.0</b>	<b>0.0</b>	<b>749.6</b>	<b>4.0</b>	<b>3.7</b>	<b>131.9</b>	<b>1.0</b>	<b>0.0</b>	<b>548.5</b>	<b>4.5</b>	<b>0.2</b>	<b>38.8</b>	<b>1.5</b>	<b>0.0</b>	<b>258.7</b>	<b>3.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>846.0</b>	<b>9.2</b>	<b>0.2</b>
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	4%	33%	0%	0%	0%	0%	98%	98%	0%	15%	33%	0%	100%	100%	0%	36%	89%	0%	0%	0%	0%	25%	64%	0%
Operation	8%	33%	0%	0%	0%	27%	2%	2%	0%	0%	1%	0%	0%	0%	0%	64%	11%	0%	0%	0%	0%	20%	4%	0%
Other	0%	0%	0%	28%	75%	46%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	88%	33%	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%	72%	25%	27%	0%	0%	0%	85%	66%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	55%	32%	100%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>FINGAL(12KV) - Customers: 808</b>	<b>1871.2</b>	<b>1.7</b>	<b>3.8</b>	<b>660.4</b>	<b>1.3</b>	<b>5.1</b>	<b>103.3</b>	<b>0.5</b>	<b>2.2</b>	<b>28.4</b>	<b>0.2</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>28.5</b>	<b>0.2</b>	<b>1.1</b>
3rd Party	0%	0%	0%	0%	0%	0%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	4%	4%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	100%	100%	0%
Operation	1%	3%	0%	0%	0%	0%	97%	97%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	26%	78%	73%	11%	19%	100%	0%	0%	100%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%
Vegetation/Animal	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	95%
Weather/Fire/Earthquake	73%	18%	1%	85%	76%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>FLATS(12KV) - Customers: 2,046</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>	<b>22.4</b>	<b>0.1</b>	<b>0.0</b>	<b>33.5</b>	<b>1.1</b>	<b>2.9</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>59.1</b>	<b>1.0</b>	<b>0.0</b>	<b>69.9</b>	<b>1.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>129.5</b>	<b>2.0</b>	<b>0.0</b>
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%	21%	9%	0%	7%	0%	0%	100%	100%	0%	98%	93%	0%	2%	0%	0%	46%	43%	0%	46%	47%	0%
Operation	0%	0%	0%	79%	91%	0%	52%	9%	0%	0%	0%	0%	2%	7%	0%	98%	100%	0%	54%	57%	0%	54%	53%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	42%	91%	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%
<b>GARBONI(12KV) - Customers: 1,079</b>	<b>9.6</b>	<b>1.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>9.3</b>	<b>0.0</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>38.5</b>	<b>0.1</b>	<b>0.0</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>39.9</b>	<b>0.1</b>	<b>0.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	1%	1%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	97%	83%	0%	0%	0%	0%	0%	0%	0%	94%	74%	0%
Operation	11%	1%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	3%	17%	0%	0%	0%	0%	100%	100%	0%	5%	26%	0%
Other	89%	99%	0%	0%	0%	0%	0%	0%	100%	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%	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%
<b>GILMAN(12KV) - Customers: 17</b>	<b>18.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>	<b>69.8</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>52.0</b>	<b>4.0</b>	<b>2.0</b>	<b>18.0</b>	<b>1.0</b>	<b>1.0</b>	<b>70.0</b>	<b>5.0</b>	<b>5.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	26%	20%	20%
Equipment Failure	33%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%
Operation	67%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	88%	75%	100%	0%	0%	0%	66%	60%	40%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	25%	0%	0%	0%	0%	9%	20%	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%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>GIRARD(12KV) - Customers: 1,824</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>24.5</b>	<b>0.3</b>	<b>1.0</b>	<b>254.2</b>	<b>0.8</b>	<b>0.3</b>	<b>47.8</b>	<b>1.0</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>48.9</b>	<b>0.3</b>	<b>0.0</b>	<b>96.6</b>	<b>1.3</b>	<b>1.7</b>
3rd Party	0%	0%	0%	84%	98%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	51%	26%	0%
Operation	100%	100%	0%	1%	1%	100%	84%	43%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	58%
Other	0%	0%	0%	16%	1%	0%	0%	0%	100%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	0%	10%	45%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	49%	74%	42%
<b>HAMMERHEAD(12KV) - Customers: 1,4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>235.8</b>	<b>1.4</b>	<b>1.0</b>	<b>8.6</b>	<b>0.1</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>24.8</b>	<b>0.1</b>	<b>0.0</b>	<b>6.4</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>31.2</b>	<b>0.2</b>	<b>0.0</b>
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	0%	0%	0%	100%	99%	100%	74%	61%	0%	0%	0%	0%	86%	72%	0%	0%	0%	0%	0%	0%	0%	69%	51%	0%
Operation	0%	0%	0%	0%	1%	0%	26%	39%	0%	0%	0%	0%	14%	28%	0%	100%	100%	0%	0%	0%	0%	31%	49%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	100%	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%	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%
<b>HEMACINTO(12KV) - Customers: 1,771</b>	<b>23.8</b>	<b>0.8</b>	<b>0.0</b>	<b>205.6</b>	<b>2.0</b>	<b>0.0</b>	<b>8.6</b>	<b>0.0</b>	<b>1.0</b>	<b>4.4</b>	<b>0.0</b>	<b>0.0</b>	<b>439.8</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>444.3</b>	<b>1.0</b>	<b>1.0</b>
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	45%	96%	0%	0%	0%	0%	100%	100%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	99%	100%	100%
Other	0%	0%	0%	4%	50%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	55%	4%	0%	96%	50%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>IDYLLBROOK(2.4KV) - Customers: 428</b>	<b>178.8</b>	<b>3.9</b>	<b>1.1</b>	<b>504.0</b>	<b>2.0</b>	<b>3.0</b>	<b>186.2</b>	<b>3.0</b>	<b>0.0</b>	<b>75.9</b>	<b>1.2</b>	<b>0.0</b>	<b>25.6</b>	<b>1.0</b>	<b>0.0</b>	<b>61.9</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>163.4</b>	<b>4.2</b>	<b>1.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Equipment Failure	7%	26%	0%	0%	0%	0%	70%	34%	0%	70%	84%	0%	100%	100%	0%	100%	100%	0%	0%	0%	0%	86%	95%	0%
Operation	7%	26%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	9%	2%	8%	100%	100%	67%	29%	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	92%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	78%	46%	0%	0%	0%	33%	0%	0%	0%	30%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	5%	0%



## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>KADICE(12KV) - Customers: 1,619</b>	<b>3.2</b>	<b>0.2</b>	<b>0.1</b>	<b>152.5</b>	<b>2.0</b>	<b>3.2</b>	<b>13.1</b>	<b>0.1</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>207.0</b>	<b>1.1</b>	<b>1.0</b>	<b>16.0</b>	<b>0.6</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>223.0</b>	<b>1.6</b>	<b>1.1</b>
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	0%	0%	0%	91%	49%	37%	100%	100%	0%	0%	0%	0%	8%	6%	0%	0%	0%	0%	0%	0%	0%	7%	4%	0%
Operation	100%	100%	100%	3%	2%	0%	0%	0%	0%	0%	0%	0%	92%	94%	100%	100%	100%	100%	0%	0%	0%	93%	96%	100%
Other	0%	0%	0%	6%	49%	32%	0%	0%	50%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	32%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>KELLER(12KV) - Customers: 1,792</b>	<b>147.8</b>	<b>1.4</b>	<b>0.1</b>	<b>89.7</b>	<b>0.2</b>	<b>4.0</b>	<b>5.7</b>	<b>0.1</b>	<b>1.9</b>	<b>2.3</b>	<b>0.0</b>	<b>0.0</b>	<b>9.3</b>	<b>0.0</b>	<b>0.0</b>	<b>2.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>14.0</b>	<b>0.1</b>	<b>0.0</b>
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	98%	93%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	66%	51%	0%
Operation	2%	7%	100%	0%	0%	0%	100%	100%	100%	100%	100%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	34%	49%	0%
Other	0%	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	0%	24%	19%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	76%	81%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>LAUDA(33KV) - Customers: 1</b>	<b>148.0</b>	<b>3.0</b>	<b>0.0</b>	<b>107.0</b>	<b>1.0</b>	<b>4.0</b>	<b>19.0</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>538.0</b>	<b>4.0</b>	<b>0.0</b>	<b>77.0</b>	<b>2.0</b>	<b>2.0</b>	<b>615.0</b>	<b>6.0</b>	<b>4.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	23%	50%	50%	3%	17%	25%
Equipment Failure	4%	33%	0%	0%	0%	25%	0%	0%	0%	0%	0%	100%	0%	0%	0%	22%	50%	0%	77%	50%	0%	28%	50%	50%
Operation	8%	33%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	88%	33%	0%	100%	100%	75%	0%	0%	0%	0%	0%	0%	0%	0%	0%	77%	25%	0%	0%	0%	50%	68%	17%	25%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	25%	0%	0%	0%	0%	1%	17%	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%
<b>LAZARO(12KV) - Customers: 1,354</b>	<b>55.6</b>	<b>1.2</b>	<b>0.0</b>	<b>6.8</b>	<b>0.1</b>	<b>0.0</b>	<b>18.3</b>	<b>0.1</b>	<b>3.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>3.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>3.3</b>	<b>0.0</b>	<b>0.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	82%	94%	0%	0%	0%	0%	96%	80%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	18%	6%	0%	100%	100%	0%	4%	20%	67%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Other	0%	0%	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%	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%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>LEON(12KV) - Customers: 1,942</b>	<b>7.3</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>9.4</b>	<b>0.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>18.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>5.8</b>	<b>0.0</b>	<b>0.0</b>	<b>23.9</b>	<b>0.1</b>	<b>0.0</b>
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	4%	0%	0%	0%	0%	0%	99%	88%	0%	0%	0%	0%	98%	93%	0%	0%	0%	0%	0%	0%	0%	74%	56%	0%
Operation	0%	0%	0%	0%	0%	0%	1%	12%	100%	0%	0%	0%	2%	7%	0%	100%	100%	0%	100%	100%	0%	26%	44%	0%
Other	96%	100%	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%	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%
<b>LIVERMORE(12KV) - Customers: 1,855</b>	<b>61.2</b>	<b>0.9</b>	<b>0.0</b>	<b>12.0</b>	<b>0.1</b>	<b>1.0</b>	<b>46.1</b>	<b>1.1</b>	<b>0.0</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>44.2</b>	<b>1.0</b>	<b>0.0</b>	<b>64.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>108.9</b>	<b>2.0</b>	<b>0.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	41%	48%	0%
Equipment Failure	100%	100%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	69%	11%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	59%	52%	0%
Other	0%	0%	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%	100%	30%	88%	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%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>LOBO(12KV) - Customers: 1,720</b>	<b>15.0</b>	<b>1.0</b>	<b>0.0</b>	<b>1.8</b>	<b>0.0</b>	<b>0.0</b>	<b>230.9</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>23.3</b>	<b>0.1</b>	<b>0.0</b>	<b>73.5</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>96.9</b>	<b>1.1</b>	<b>0.0</b>
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%	0%	0%	0%	100%	100%	0%	0%	0%	0%	79%	73%	0%	100%	100%	100%	0%	0%	0%	95%	98%	100%
Operation	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	21%	27%	0%	0%	0%	0%	0%	0%	0%	5%	2%	0%
Other	0%	0%	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%	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%
<b>LOCKNER(12KV) - Customers: 1,322</b>	<b>229.7</b>	<b>3.5</b>	<b>1.0</b>	<b>151.9</b>	<b>0.7</b>	<b>4.1</b>	<b>229.9</b>	<b>1.3</b>	<b>1.0</b>	<b>6.2</b>	<b>0.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>44.7</b>	<b>1.7</b>	<b>0.3</b>	<b>1.7</b>	<b>0.0</b>	<b>0.0</b>	<b>52.7</b>	<b>1.7</b>	<b>1.3</b>
3rd Party	58%	29%	0%	2%	1%	24%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	15%	1%	0%
Equipment Failure	34%	42%	100%	0%	0%	0%	98%	98%	0%	0%	0%	0%	0%	0%	0%	89%	59%	0%	0%	0%	0%	76%	59%	0%
Operation	8%	30%	0%	19%	62%	17%	1%	1%	0%	0%	0%	0%	0%	0%	0%	11%	41%	100%	0%	0%	0%	9%	41%	24%
Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	76%
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%	79%	37%	59%	1%	1%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>LUISENO(33KV) - Customers: 19</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>95.7</b>	<b>0.8</b>	<b>5.7</b>	<b>96.9</b>	<b>1.5</b>	<b>2.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.6</b>
3rd Party	0%	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	86%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	17%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	83%	63%	75%	14%	67%	21%	0%	0%	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	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%	79%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>MATERA(12KV) - Customers: 1,142</b>	<b>84.7</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5.5</b>	<b>0.0</b>	<b>0.0</b>
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	93%	92%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	7%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Other	0%	0%	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%	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%
<b>MELVERE(12KV) - Customers: 642</b>	<b>480.0</b>	<b>8.7</b>	<b>2.0</b>	<b>20.4</b>	<b>0.4</b>	<b>3.3</b>	<b>17.1</b>	<b>1.0</b>	<b>4.0</b>	<b>18.2</b>	<b>1.0</b>	<b>3.0</b>	<b>13.6</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>31.7</b>	<b>2.0</b>	<b>3.0</b>
3rd Party	0%	0%	0%	6%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	73%	65%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%
Operation	5%	13%	50%	0%	0%	0%	0%	0%	0%	100%	100%	0%	74%	98%	0%	0%	0%	0%	0%	0%	0%	89%	99%	0%
Other	22%	22%	50%	94%	97%	100%	0%	0%	76%	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%	34%	26%	2%	0%	0%	0%	0%	0%	0%	0%	11%	1%	34%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	0%	100%	100%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>MENIFEE(12KV) - Customers: 1,723</b>	<b>161.5</b>	<b>2.0</b>	<b>2.1</b>	<b>60.1</b>	<b>1.1</b>	<b>2.4</b>	<b>230.5</b>	<b>0.9</b>	<b>1.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>189.2</b>	<b>1.3</b>	<b>0.4</b>	<b>2.2</b>	<b>0.0</b>	<b>0.0</b>	<b>86.6</b>	<b>0.1</b>	<b>0.6</b>	<b>278.0</b>	<b>1.4</b>	<b>1.0</b>
3rd Party	83%	98%	100%	73%	54%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	99%	98%	100%	31%	5%	57%
Equipment Failure	13%	1%	0%	2%	0%	0%	69%	71%	12%	0%	0%	0%	100%	100%	100%	62%	37%	0%	1%	2%	0%	69%	94%	43%
Operation	4%	1%	0%	0%	0%	0%	6%	18%	56%	0%	0%	0%	0%	0%	0%	38%	63%	0%	0%	0%	0%	0%	1%	0%
Other	0%	0%	0%	0%	0%	42%	25%	11%	32%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	25%	45%	41%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>MERLOT(12KV) - Customers: 1,517</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>	<b>7.4</b>	<b>0.0</b>	<b>0.2</b>	<b>2.5</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>226.6</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>228.6</b>	<b>1.1</b>	<b>0.0</b>
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	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	99%	98%	0%
Operation	100%	100%	0%	0%	0%	100%	100%	100%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%
Other	0%	0%	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%	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%
<b>MORRIS(12KV) - Customers: 1,379</b>	<b>38.7</b>	<b>1.2</b>	<b>0.0</b>	<b>8.7</b>	<b>0.0</b>	<b>2.0</b>	<b>11.4</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>11.9</b>	<b>0.0</b>	<b>2.0</b>	<b>11.9</b>	<b>0.0</b>	<b>2.0</b>
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	75%	11%	0%	99%	98%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	77%	31%	100%	77%	31%	100%
Operation	7%	3%	0%	1%	2%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	23%	69%	0%	23%	69%	0%
Other	18%	86%	0%	0%	0%	50%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
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%
<b>NOCHE(12KV) - Customers: 2,060</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15.7</b>	<b>0.1</b>	<b>0.0</b>	<b>15.7</b>	<b>0.1</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.2</b>	<b>0.0</b>	<b>0.0</b>
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	0%	0%	0%	100%	100%	0%	99%	98%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	1%	2%	100%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Other	0%	0%	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%	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%
<b>OLIVER(33KV) - Customers: 10</b>	<b>35.7</b>	<b>0.7</b>	<b>1.4</b>	<b>183.3</b>	<b>3.1</b>	<b>8.1</b>	<b>862.7</b>	<b>3.0</b>	<b>6.5</b>	<b>3.4</b>	<b>0.1</b>	<b>0.0</b>	<b>116.2</b>	<b>1.7</b>	<b>0.6</b>	<b>84.0</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.3</b>	<b>203.6</b>	<b>2.8</b>	<b>1.9</b>
3rd Party	100%	100%	0%	65%	64%	25%	20%	9%	0%	0%	0%	0%	7%	59%	0%	0%	0%	0%	0%	0%	0%	4%	36%	0%
Equipment Failure	0%	0%	50%	35%	36%	4%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	1%	9%	0%	100%	100%	0%	62%	6%	0%	0%	0%	0%	0%	0%	0%	37%	7%	0%
Other	0%	0%	50%	0%	0%	44%	21%	73%	71%	0%	0%	0%	31%	35%	50%	0%	0%	0%	0%	0%	100%	17%	21%	32%
Vegetation/Animal	0%	0%	0%	0%	0%	28%	19%	5%	10%	0%	0%	0%	0%	0%	50%	0%	0%	100%	0%	0%	0%	0%	0%	68%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	0%	39%	5%	8%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	41%	36%	0%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>PACHEA(12KV) - Customers: 2,309</b>	<b>98.8</b>	<b>2.0</b>	<b>4.7</b>	<b>60.7</b>	<b>1.1</b>	<b>0.0</b>	<b>112.7</b>	<b>0.4</b>	<b>2.0</b>	<b>5.3</b>	<b>0.0</b>	<b>1.0</b>	<b>436.5</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>441.8</b>	<b>1.0</b>	<b>2.0</b>
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	98%	99%	43%	49%	10%	0%	27%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	1%	1%	0%	0%	0%	0%	73%	67%	0%	100%	100%	100%	100%	100%	100%	0%	0%	0%	0%	0%	0%	100%	100%	100%
Other	0%	0%	19%	29%	84%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	1%	0%	38%	22%	6%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>PALOMINO(12KV) - Customers: 1,688</b>	<b>98.6</b>	<b>0.6</b>	<b>1.4</b>	<b>45.2</b>	<b>0.3</b>	<b>0.7</b>	<b>26.1</b>	<b>0.4</b>	<b>1.0</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>8.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>9.0</b>	<b>0.0</b>	<b>0.0</b>
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	75%	89%	49%	100%	100%	0%	87%	94%	93%	100%	100%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Operation	2%	6%	0%	0%	0%	0%	13%	6%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%	100%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	23%	4%	51%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>PARCELA(12KV) - Customers: 1,685</b>	<b>185.6</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>119.4</b>	<b>1.2</b>	<b>0.0</b>	<b>5.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>106.9</b>	<b>1.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>111.9</b>	<b>1.5</b>	<b>0.0</b>
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%	0%	0%	0%	76%	91%	0%	0%	0%	0%	0%	0%	0%	86%	88%	0%	0%	0%	0%	82%	85%	0%
Operation	0%	0%	0%	0%	0%	0%	24%	9%	0%	100%	100%	0%	0%	0%	0%	14%	12%	0%	0%	0%	0%	18%	15%	0%
Other	0%	0%	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%	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%
<b>PASCAL(12KV) - Customers: 1,456</b>	<b>85.3</b>	<b>1.2</b>	<b>0.3</b>	<b>33.6</b>	<b>0.2</b>	<b>0.0</b>	<b>1.6</b>	<b>0.0</b>	<b>1.2</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>63.4</b>	<b>0.4</b>	<b>0.2</b>	<b>3.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>67.4</b>	<b>0.4</b>	<b>0.2</b>
3rd Party	68%	12%	0%	45%	57%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	31%	87%	100%	41%	32%	0%	0%	0%	0%	0%	0%	0%	19%	11%	0%	0%	0%	0%	0%	0%	0%	18%	10%	0%
Operation	1%	2%	0%	14%	11%	0%	100%	100%	76%	100%	100%	0%	10%	48%	0%	100%	100%	0%	0%	0%	0%	16%	53%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%	0%	70%	42%	100%	0%	0%	0%	0%	0%	0%	66%	38%	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%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>PICONI(12KV) - Customers: 1,133</b>	<b>1.9</b>	<b>0.0</b>	<b>0.3</b>	<b>78.4</b>	<b>0.4</b>	<b>0.9</b>	<b>260.3</b>	<b>2.2</b>	<b>0.2</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>15.8</b>	<b>1.1</b>	<b>0.2</b>	<b>26.9</b>	<b>0.2</b>	<b>0.3</b>	<b>4.8</b>	<b>0.0</b>	<b>1.0</b>	<b>47.7</b>	<b>1.3</b>	<b>1.5</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	19%	3%	14%	0%	0%	0%	0%	0%	0%	6%	2%	2%
Equipment Failure	87%	20%	49%	92%	85%	68%	12%	6%	28%	0%	0%	0%	61%	95%	86%	68%	72%	100%	1%	4%	0%	59%	90%	29%
Operation	13%	80%	0%	8%	15%	16%	1%	4%	0%	100%	100%	0%	19%	3%	0%	32%	28%	0%	99%	96%	0%	35%	8%	0%
Other	0%	0%	51%	0%	0%	16%	0%	0%	72%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	69%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	24%	45%	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%	62%	45%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>PINE COVE(12KV) - Customers: 1,084</b>	<b>26.6</b>	<b>2.0</b>	<b>3.0</b>	<b>289.6</b>	<b>2.7</b>	<b>4.0</b>	<b>162.7</b>	<b>1.2</b>	<b>2.8</b>	<b>553.2</b>	<b>3.4</b>	<b>0.0</b>	<b>26.7</b>	<b>1.0</b>	<b>0.0</b>	<b>275.2</b>	<b>2.9</b>	<b>1.4</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>	<b>855.1</b>	<b>7.3</b>	<b>3.4</b>
3rd Party	21%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	29%
Equipment Failure	23%	49%	0%	0%	0%	0%	89%	87%	0%	10%	29%	0%	100%	100%	0%	100%	100%	100%	0%	0%	0%	42%	67%	42%
Operation	55%	50%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	76%	74%	50%	11%	13%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	1%	0%	67%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	29%
Weather/Fire/Earthquake	0%	0%	33%	24%	26%	25%	0%	0%	50%	90%	71%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	33%	0%
<b>POURROY(12KV) - Customers: 1,399</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5.8</b>	<b>0.1</b>	<b>0.0</b>	<b>218.7</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>4.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>4.3</b>	<b>0.0</b>	<b>0.0</b>
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	0%	0%	0%	0%	0%	0%	97%	94%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	100%	100%	0%	3%	6%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Other	0%	0%	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%	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%
<b>PREDATOR(12KV) - Customers: 1,366</b>	<b>23.2</b>	<b>0.1</b>	<b>1.0</b>	<b>34.9</b>	<b>0.1</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>2.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>4.0</b>	<b>0.2</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>4.0</b>	<b>0.2</b>	<b>0.2</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	55%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	97%	100%	100%	0%	0%	0%	0%	0%	0%	97%	100%	100%
Operation	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	45%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>RESORT(33KV) - Customers: 7</b>	<b>491.0</b>	<b>5.2</b>	<b>3.0</b>	<b>983.8</b>	<b>3.2</b>	<b>6.0</b>	<b>132.3</b>	<b>0.8</b>	<b>0.0</b>	<b>418.3</b>	<b>3.0</b>	<b>0.6</b>	<b>218.3</b>	<b>2.0</b>	<b>2.9</b>	<b>139.3</b>	<b>1.7</b>	<b>0.0</b>	<b>189.4</b>	<b>2.1</b>	<b>0.0</b>	<b>965.3</b>	<b>8.9</b>	<b>3.4</b>
3rd Party	54%	23%	33%	0%	0%	0%	0%	0%	0%	10%	33%	0%	59%	50%	65%	0%	0%	0%	56%	53%	0%	29%	35%	54%
Equipment Failure	21%	39%	0%	94%	37%	33%	100%	100%	0%	0%	0%	100%	0%	0%	35%	42%	42%	0%	0%	0%	0%	6%	8%	46%
Operation	2%	19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	58%	0%	44%	47%	0%	17%	23%	0%
Other	0%	0%	33%	1%	32%	50%	0%	0%	0%	0%	0%	0%	41%	50%	0%	0%	0%	0%	0%	0%	0%	9%	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	23%	19%	33%	5%	32%	17%	0%	0%	0%	90%	67%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	39%	23%	0%
<b>ROMERO(12KV) - Customers: 995</b>	<b>13.1</b>	<b>0.1</b>	<b>0.0</b>	<b>54.7</b>	<b>0.1</b>	<b>0.1</b>	<b>27.2</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5.6</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5.6</b>	<b>0.1</b>	<b>0.0</b>
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	40%	18%	0%	100%	100%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	60%	83%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Other	0%	0%	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%	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%
<b>ROTEC(12KV) - Customers: 1,948</b>	<b>47.2</b>	<b>1.0</b>	<b>0.0</b>	<b>411.7</b>	<b>2.0</b>	<b>0.1</b>	<b>121.4</b>	<b>2.0</b>	<b>2.4</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>15.3</b>	<b>0.1</b>	<b>0.0</b>	<b>39.7</b>	<b>1.0</b>	<b>0.0</b>	<b>5.1</b>	<b>0.0</b>	<b>0.0</b>	<b>60.5</b>	<b>1.1</b>	<b>0.0</b>
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	2%	0%	0%	2%	1%	47%	75%	49%	0%	24%	8%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	25%	6%	0%
Operation	9%	3%	0%	0%	0%	0%	25%	51%	17%	76%	92%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	9%	3%	0%
Other	88%	97%	0%	98%	99%	0%	0%	0%	83%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	53%	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%	100%	100%	0%	0%	0%	0%	66%	91%	0%
<b>SABINO(12KV) - Customers: 1,486</b>	<b>60.4</b>	<b>1.7</b>	<b>1.0</b>	<b>11.7</b>	<b>0.0</b>	<b>0.0</b>	<b>17.3</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.9</b>	<b>0.0</b>	<b>0.0</b>
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	97%	99%	100%	100%	100%	0%	97%	93%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	3%	1%	0%	0%	0%	0%	3%	7%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Other	0%	0%	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%	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%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>SAUNDERS(12KV) - Customers: 2,077</b>	<b>25.1</b>	<b>2.0</b>	<b>3.6</b>	<b>435.9</b>	<b>3.3</b>	<b>5.5</b>	<b>626.7</b>	<b>1.4</b>	<b>0.6</b>	<b>87.1</b>	<b>2.5</b>	<b>0.5</b>	<b>26.4</b>	<b>0.9</b>	<b>0.0</b>	<b>134.5</b>	<b>2.3</b>	<b>0.0</b>	<b>208.2</b>	<b>0.3</b>	<b>2.2</b>	<b>456.1</b>	<b>6.0</b>	<b>2.7</b>
3rd Party	0%	0%	0%	59%	19%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	40%
Equipment Failure	51%	51%	0%	0%	0%	0%	97%	92%	0%	90%	54%	100%	91%	99%	0%	52%	86%	0%	0%	0%	0%	38%	70%	20%
Operation	48%	49%	0%	5%	31%	18%	0%	0%	0%	10%	46%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	2%	19%	0%
Other	0%	0%	7%	31%	39%	49%	0%	0%	100%	0%	0%	0%	0%	0%	0%	48%	14%	0%	0%	0%	0%	14%	6%	0%
Vegetation/Animal	0%	0%	65%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	40%
Weather/Fire/Earthquake	1%	0%	28%	5%	11%	18%	3%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	46%	5%	0%
<b>SAVORY(12KV) - Customers: 1,469</b>	<b>140.4</b>	<b>3.2</b>	<b>2.1</b>	<b>34.4</b>	<b>0.3</b>	<b>2.0</b>	<b>19.2</b>	<b>0.1</b>	<b>0.9</b>	<b>13.0</b>	<b>0.2</b>	<b>0.0</b>	<b>6.1</b>	<b>0.1</b>	<b>0.1</b>	<b>12.4</b>	<b>0.2</b>	<b>1.1</b>	<b>99.4</b>	<b>1.2</b>	<b>0.0</b>	<b>130.8</b>	<b>1.6</b>	<b>1.2</b>
3rd Party	87%	37%	100%	8%	14%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	23%	70%	8%	93%	96%	0%	73%	78%	8%
Equipment Failure	4%	31%	0%	0%	0%	0%	7%	2%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	5%	6%	6%
Operation	9%	31%	0%	29%	46%	49%	92%	97%	100%	100%	100%	0%	0%	0%	0%	77%	30%	92%	7%	4%	0%	22%	16%	86%
Other	0%	0%	0%	63%	40%	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%	3%	1%	1%	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%
<b>SEAWOLF(12KV) - Customers: 2,440</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>129.6</b>	<b>0.3</b>	<b>3.9</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>18.2</b>	<b>0.1</b>	<b>0.0</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>	<b>3.4</b>	<b>0.0</b>	<b>0.0</b>	<b>22.2</b>	<b>0.1</b>	<b>1.0</b>
3rd Party	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	100%	100%	22%	0%	0%	0%	82%	59%	0%	0%	0%	0%	0%	0%	0%	67%	36%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	52%	0%	0%	0%	18%	41%	0%	100%	100%	0%	100%	100%	0%	33%	64%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	25%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	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%
<b>SERNA(12KV) - Customers: 1,428</b>	<b>15.0</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>19.8</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10.9</b>	<b>0.1</b>	<b>0.0</b>	<b>6.7</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>17.6</b>	<b>0.1</b>	<b>0.0</b>
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%	0%	0%	0%	89%	83%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	11%	17%	0%	0%	0%	0%	100%	100%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Other	0%	0%	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%	100%	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%



## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>SHETLAND(12KV) - Customers: 922</b>	<b>0.0</b>	<b>0.0</b>	<b>1.9</b>	<b>2.7</b>	<b>0.0</b>	<b>0.0</b>	<b>15.3</b>	<b>0.1</b>	<b>0.0</b>	<b>12.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>12.4</b>	<b>0.0</b>	<b>0.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	53%	16%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Equipment Failure	0%	0%	47%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	47%	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	53%	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%	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%
<b>SHIPLEY(12KV) - Customers: 441</b>	<b>7.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
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	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	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	100%	100%	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%	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%
<b>SKINNER(33KV) - Customers: 1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>40.0</b>	<b>1.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>134.0</b>	<b>3.0</b>	<b>1.0</b>	<b>9.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>143.0</b>	<b>4.0</b>	<b>1.0</b>
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	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	6%	25%	0%
Other	0%	0%	0%	0%	0%	100%	100%	100%	50%	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%	50%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	94%	75%	100%
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%
<b>SONOMA(12KV) - Customers: 1,800</b>	<b>8.3</b>	<b>0.2</b>	<b>0.3</b>	<b>74.2</b>	<b>1.5</b>	<b>0.0</b>	<b>87.7</b>	<b>2.3</b>	<b>0.3</b>	<b>22.4</b>	<b>0.2</b>	<b>0.4</b>	<b>18.7</b>	<b>1.0</b>	<b>0.0</b>	<b>28.9</b>	<b>0.3</b>	<b>0.3</b>	<b>2.6</b>	<b>0.0</b>	<b>0.2</b>	<b>72.6</b>	<b>1.5</b>	<b>0.9</b>
3rd Party	65%	94%	50%	20%	30%	0%	56%	12%	100%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	26%	66%	0%
Equipment Failure	7%	1%	50%	80%	69%	0%	27%	44%	0%	96%	90%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	30%	12%	49%
Operation	28%	5%	0%	0%	0%	0%	0%	1%	0%	4%	10%	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	45%	22%	51%
Other	0%	0%	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%	16%	43%	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%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>SPRAGUE(12KV) - Customers: 1,206</b>	<b>319.8</b>	<b>1.2</b>	<b>0.4</b>	<b>52.7</b>	<b>1.3</b>	<b>5.9</b>	<b>247.9</b>	<b>1.6</b>	<b>0.6</b>	<b>107.8</b>	<b>0.2</b>	<b>0.1</b>	<b>450.9</b>	<b>1.3</b>	<b>1.0</b>	<b>60.6</b>	<b>0.3</b>	<b>2.0</b>	<b>162.8</b>	<b>0.6</b>	<b>1.5</b>	<b>782.1</b>	<b>2.4</b>	<b>4.6</b>
3rd Party	0%	0%	0%	49%	24%	0%	0%	0%	0%	4%	4%	0%	0%	0%	0%	91%	99%	0%	0%	0%	65%	8%	14%	21%
Equipment Failure	0%	0%	0%	2%	0%	33%	13%	19%	51%	2%	1%	2%	2%	24%	0%	9%	1%	0%	30%	48%	35%	8%	25%	12%
Operation	8%	24%	0%	0%	0%	0%	1%	0%	0%	94%	94%	98%	98%	76%	100%	0%	0%	0%	70%	52%	0%	84%	60%	24%
Other	0%	0%	85%	43%	76%	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%	0%	0%	100%	0%	0%	0%	0%	0%	43%
Weather/Fire/Earthquake	91%	75%	15%	6%	0%	67%	86%	81%	49%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>STANFORD(12KV) - Customers: 1,638</b>	<b>101.7</b>	<b>0.4</b>	<b>1.0</b>	<b>63.0</b>	<b>1.6</b>	<b>2.4</b>	<b>98.9</b>	<b>1.2</b>	<b>2.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>248.4</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>248.4</b>	<b>1.0</b>	<b>1.0</b>
3rd Party	70%	76%	8%	61%	40%	58%	65%	87%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	27%	21%	92%	13%	4%	0%	35%	13%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	100%	100%	100%
Other	0%	0%	0%	24%	55%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	0%	2%	0%	42%	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%
<b>STEEL(12KV) - Customers: 30</b>	<b>18.0</b>	<b>2.0</b>	<b>0.0</b>	<b>392.3</b>	<b>2.9</b>	<b>7.8</b>	<b>112.5</b>	<b>2.1</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.1</b>	<b>14.9</b>	<b>0.0</b>	<b>0.0</b>	<b>50.4</b>	<b>3.9</b>	<b>1.9</b>	<b>171.7</b>	<b>1.9</b>	<b>1.0</b>	<b>237.0</b>	<b>5.9</b>	<b>5.0</b>
3rd Party	0%	0%	0%	18%	35%	0%	90%	49%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	50%	100%	7%	16%	19%
Equipment Failure	33%	50%	0%	77%	63%	24%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	90%	50%	0%	71%	17%	42%
Operation	67%	50%	0%	0%	0%	0%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%	37%	6%	49%	0%	0%	0%	0%	0%	0%	0%	88%	74%	100%	0%	0%	0%	19%	49%	39%
Vegetation/Animal	0%	0%	0%	4%	2%	39%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	26%	0%	0%	0%	0%	3%	17%	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%
<b>STRIPER(33KV) - Customers: 1</b>	<b>451.0</b>	<b>1.0</b>	<b>0.0</b>	<b>18.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
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	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	100%	100%	0%	0%	0%	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%	0%	0%	0%	0%	0%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>SUNDANCE(12KV) - Customers: 1,332</b>	<b>5.7</b>	<b>0.1</b>	<b>0.0</b>	<b>115.6</b>	<b>2.0</b>	<b>0.7</b>	<b>6.2</b>	<b>0.0</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>63.9</b>	<b>1.0</b>	<b>0.0</b>	<b>63.9</b>	<b>1.0</b>	<b>0.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	49%	17%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	97%	99%	0%	97%	99%	0%
Equipment Failure	4%	3%	0%	49%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	3%	1%	0%	3%	1%	0%
Operation	96%	97%	0%	3%	1%	100%	51%	83%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	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%	48%	50%	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%
<b>TAHQUITZ(12KV) - Customers: 137</b>	<b>1713.4</b>	<b>6.4</b>	<b>4.8</b>	<b>186.7</b>	<b>5.0</b>	<b>8.0</b>	<b>183.6</b>	<b>1.0</b>	<b>0.0</b>	<b>1326.3</b>	<b>5.1</b>	<b>2.0</b>	<b>150.2</b>	<b>2.9</b>	<b>3.0</b>	<b>103.2</b>	<b>3.0</b>	<b>0.0</b>	<b>74.9</b>	<b>3.0</b>	<b>5.1</b>	<b>1654.6</b>	<b>14.1</b>	<b>10.0</b>
3rd Party	11%	33%	21%	0%	0%	0%	0%	0%	0%	3%	19%	0%	24%	33%	66%	0%	0%	0%	9%	33%	0%	5%	21%	20%
Equipment Failure	6%	31%	0%	57%	20%	25%	99%	99%	0%	67%	38%	100%	17%	33%	34%	60%	67%	0%	0%	0%	0%	59%	35%	30%
Operation	77%	19%	17%	4%	20%	0%	1%	1%	0%	9%	4%	0%	0%	0%	0%	40%	33%	0%	28%	33%	0%	11%	16%	0%
Other	0%	0%	41%	11%	40%	62%	0%	0%	0%	0%	0%	0%	59%	34%	0%	0%	0%	0%	62%	33%	100%	8%	14%	51%
Vegetation/Animal	1%	1%	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%	16%	21%	27%	20%	12%	0%	0%	0%	21%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	17%	14%	0%
<b>THORNTON(12KV) - Customers: 1,711</b>	<b>27.2</b>	<b>0.0</b>	<b>1.0</b>	<b>73.4</b>	<b>2.6</b>	<b>2.2</b>	<b>8.6</b>	<b>0.0</b>	<b>0.0</b>	<b>50.8</b>	<b>0.8</b>	<b>0.2</b>	<b>442.7</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>493.5</b>	<b>1.8</b>	<b>1.2</b>
3rd Party	93%	93%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	7%	7%	100%	0%	0%	45%	100%	100%	0%	2%	2%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	90%	56%	84%
Other	0%	0%	0%	29%	38%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	71%	62%	55%	0%	0%	0%	98%	98%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	44%	16%
<b>THOROUGHbred(12KV) - Customers: 2</b>	<b>6.7</b>	<b>1.0</b>	<b>0.9</b>	<b>4.3</b>	<b>0.0</b>	<b>0.0</b>	<b>50.7</b>	<b>1.0</b>	<b>2.0</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>12.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>65.1</b>	<b>0.7</b>	<b>0.0</b>	<b>78.0</b>	<b>0.8</b>	<b>0.0</b>
3rd Party	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	81%	94%	0%	68%	88%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	91%	96%	0%	0%	0%	0%	82%	48%	0%	0%	0%	0%	0%	0%	0%	13%	3%	0%
Operation	0%	0%	0%	100%	100%	0%	9%	4%	100%	100%	100%	0%	18%	52%	0%	0%	0%	0%	19%	6%	0%	19%	9%	0%
Other	100%	100%	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%	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%

## Reliability Histories for Individual Circuits Serving Riverside District 3

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			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
<b>THRESHER(12KV) - Customers: 2,273</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>	<b>13.2</b>	<b>0.0</b>	<b>0.0</b>	<b>116.2</b>	<b>1.1</b>	<b>2.0</b>	<b>2.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>17.3</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>20.2</b>	<b>0.1</b>	<b>0.0</b>
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	0%	0%	0%	90%	65%	0%	89%	92%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	86%	66%	0%
Operation	100%	100%	0%	10%	35%	0%	11%	8%	50%	100%	100%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	14%	34%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	50%	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%	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%
<b>TUDOR(12KV) - Customers: 1,147</b>	<b>159.3</b>	<b>1.0</b>	<b>1.7</b>	<b>374.4</b>	<b>4.0</b>	<b>1.0</b>	<b>8.6</b>	<b>0.0</b>	<b>1.0</b>	<b>25.3</b>	<b>0.1</b>	<b>1.0</b>	<b>448.7</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>2.4</b>	<b>0.0</b>	<b>0.0</b>	<b>476.5</b>	<b>1.1</b>	<b>2.2</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	8%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	46%
Equipment Failure	99%	100%	100%	14%	25%	0%	43%	26%	0%	91%	69%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	4%	0%
Operation	0%	0%	0%	0%	0%	0%	1%	5%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	94%	92%	47%
Other	0%	0%	0%	2%	25%	0%	53%	63%	0%	9%	23%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	1%	4%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	7%
Weather/Fire/Earthquake	1%	0%	0%	84%	50%	100%	4%	5%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>WILDOMAR(33KV) - Customers: 2</b>	<b>0.0</b>	<b>0.0</b>	<b>3.0</b>	<b>2404.0</b>	<b>5.0</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>48.0</b>	<b>1.0</b>	<b>0.0</b>	<b>175.0</b>	<b>1.0</b>	<b>0.0</b>	<b>223.0</b>	<b>2.0</b>	<b>0.0</b>
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	22%	50%	0%
Equipment Failure	0%	0%	33%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	78%	50%	0%
Operation	0%	0%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	1%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	33%	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%	99%	80%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>WINERY(12KV) - Customers: 830</b>	<b>4.9</b>	<b>0.0</b>	<b>1.0</b>	<b>174.3</b>	<b>1.0</b>	<b>3.0</b>	<b>351.0</b>	<b>2.1</b>	<b>4.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10.4</b>	<b>0.0</b>	<b>1.0</b>	<b>45.0</b>	<b>1.0</b>	<b>0.0</b>	<b>28.5</b>	<b>1.0</b>	<b>0.5</b>	<b>83.9</b>	<b>2.1</b>	<b>1.4</b>
3rd Party	0%	0%	0%	0%	0%	0%	96%	99%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	88%	99%	0%	30%	49%	0%
Equipment Failure	0%	0%	0%	4%	0%	0%	4%	1%	25%	0%	0%	0%	0%	0%	0%	96%	100%	0%	0%	0%	0%	51%	49%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	25%	0%	0%	0%	100%	100%	100%	0%	0%	0%	12%	1%	0%	17%	2%	68%
Other	0%	0%	100%	0%	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	2%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	96%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	32%