



Circuit Reliability Review

Ventura District 2

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 Ventura District

Camarillo

Channel Islands Beach

El Rio

Fillmore

Meiners Oaks

Mira Monte

Oak View

Ojai

Oxnard

Port Hueneme

San Buenaventura (Ventura)

Santa Paula

Ventura

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
SCE SystemWide	108.13		0.89		102.61		0.91		112.00		0.96		114.83		0.92		134.48		1.10	

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.

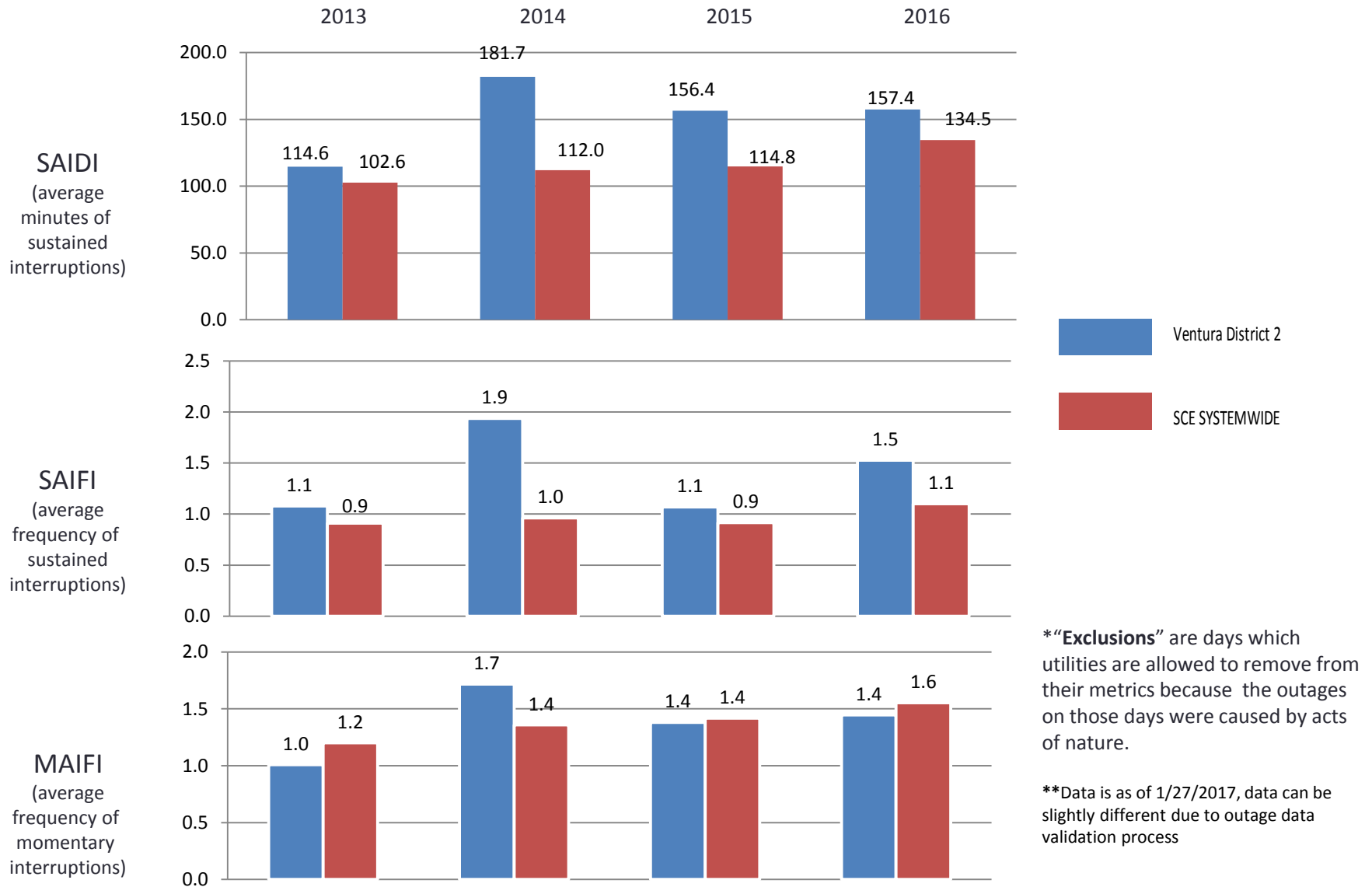
**In the columns showing "Rank," lower numbers indicate poorer performance.

Overview of Ventura District 2

There are 45 circuits that serve Ventura District 2

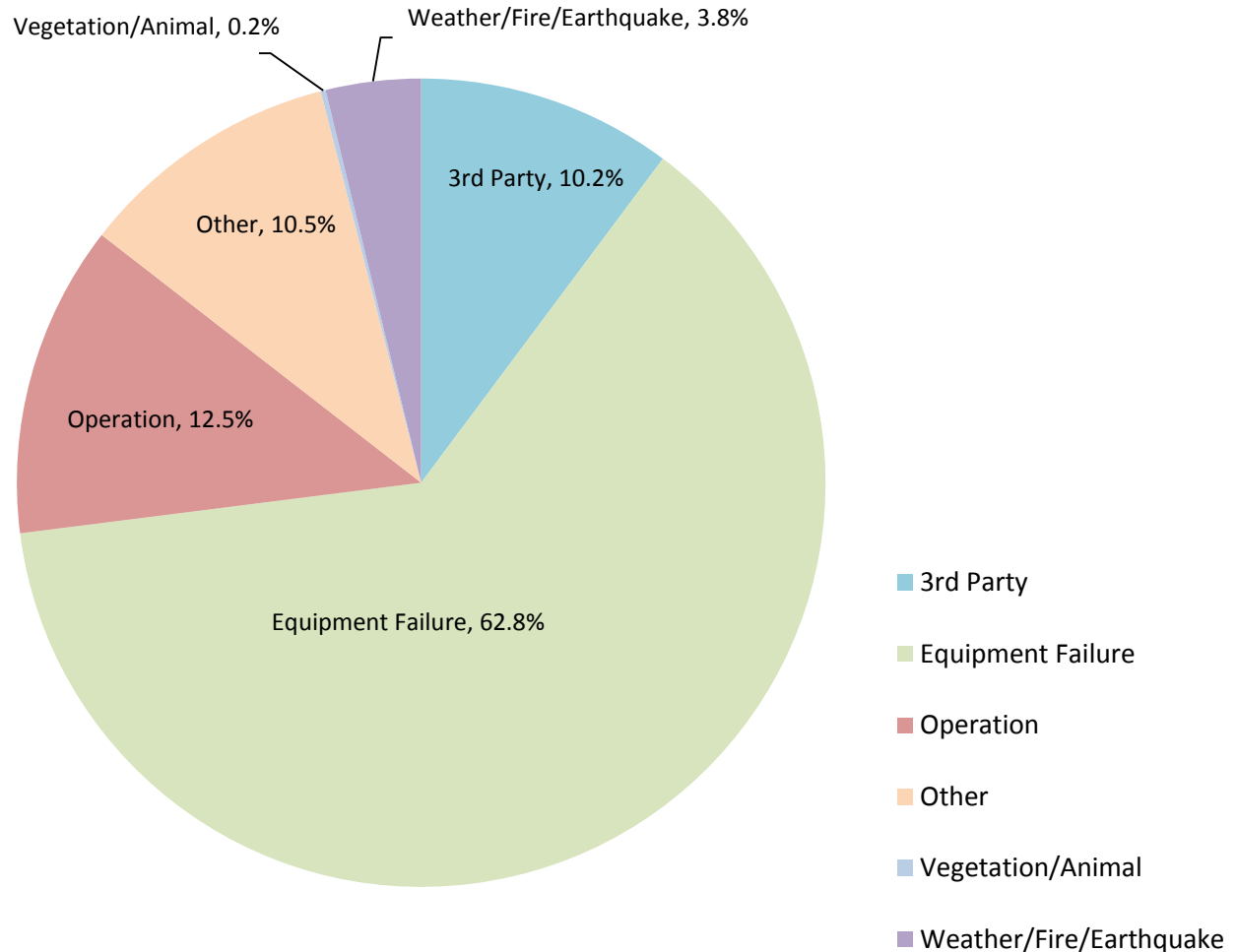
Circuit Type	Sum of Customers	Circuit Type	Sum of Customers	Circuit Type	Sum of Customers	Circuit Type	Sum of Customers
ACADEMY(16KV)	668	PANCHO(16KV)	1,637				
AMBERCREST(16KV)	1,823	PATRIOT(16KV)	2,628				
BELPAC(16KV)	2,778	PETIT(16KV)	315				
BIRCHWOOD(16KV)	520	RAINBOW(16KV)	404				
BORCHARD(16KV)	1,322	RAMAC(16KV)	870				
BRENNAN(16KV)	2,495	REDSTONE(16KV)	1,371				
BUFFER(16KV)	1,061	ROSA(16KV)	4,812				
BYER(16KV)	2,110	SEMINARY(16KV)	1,309				
CASPER(4.16KV)	15	SHERWOOD(4.16KV)	64				
CLEMSON(16KV)	1,392	SIDEWINDER(16KV)	2,777				
CONIFER(16KV)	3,219	SIENNA(16KV)	942				
COVENTRY(16KV)	1,154	TIROS(16KV)	1,139				
CRESTHAVEN(16KV)	1,819	VANGUARD(16KV)	16				
DOLPHIN(4.16KV)	18	WOODHAVEN(16KV)	1,653				
DONLON(16KV)	541	ZONE(16KV)	938				
ESTABAN(16KV)	2,095						
EVITA(16KV)	2,569						
FLYNN(16KV)	1,626						
GALAHAD(16KV)	2,259						
GREENHOUSE(16KV)	2						
HOOLIGAN(16KV)	3,709						
HORIZON(16KV)	969						
INTREPID(16KV)	3,083						
JANSS(16KV)	3,443						
KANAN(16KV)	2,640						
LA MANCHA(16KV)	2,193						
LINDERO(16KV)	1,630						
MAGUIRE(16KV)	882						
MORGANSTEIN(16KV)	2,046						
PANCHITO(4.16KV)	1						
Grand Total	70,957						

Reliability History of Circuits Serving Ventura District 2 (No Exclusions)



Causes of Repair Outages in Ventura District 2 Circuits 2016 YTD

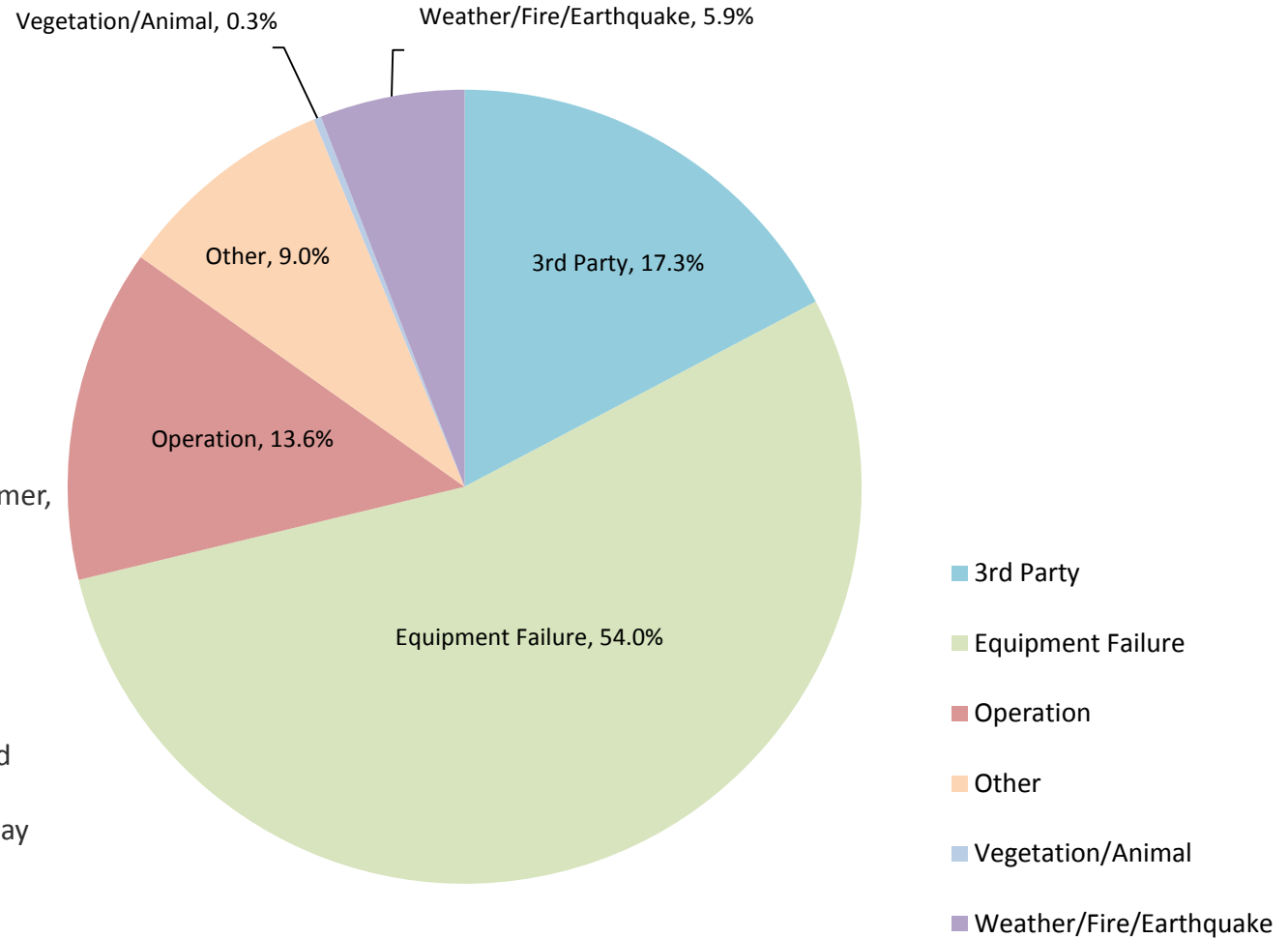
Contributions to SAIDI by Outage Cause



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

Causes of Repair Outages in Ventura District 2 Circuits 2016 YTD

Contributions to SAIFI by Outage Cause

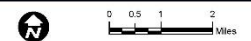


SAIFI = the number of times the average customer is interrupted by “sustained” outages each year.

Ventura County District 2 Unincorporated Areas 2017 Capital Improvement Plan

- Unincorporated Community
- Unincorporated County Area
- Supervisory District
- Replacement/Equipment Upgrade
 - Pole Replacement
- Other Work
 - Circuit Rebuild
 - Structures & Equipment
- Replacement/Equipment Upgrade (Transmission)
 - Electrical Equipment Replacement
 - Pole Replacement
- Other Work (Transmission)
 - Circuit Reliability Upgrade

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.



Date: 2/21/2017
File Name: Ventura_Districts_2017_CIP.mxd

Features depicted herein are shown for informational purposes only. Distances and locations may be distorted at its scale. Always consult with the proper legal documents or engineering drawings such as permits, local power co. regulations, and other documents. This map is a reproduction of data provided by the County of Santa Barbara and the County of Santa Monica. All rights reserved. Source: Various sources including the County of Santa Barbara, the County of Santa Monica, and the County of Ventura.



Back-up Slides

Reliability Histories of Circuits Serving Ventura District 2

Updated through Year-End 2016

Average Reliability of 45 Circuits Serving Ventura District 2

	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
Ventura District 2	114.6	1.1	1.0	181.7	1.9	1.7	156.4	1.1	1.4	41.4	0.3	0.5	43.7	0.6	0.2	49.3	0.4	0.3	22.9	0.2	0.4	157.4	1.5	1.4
3rd Party	6%	7%	23%	7%	8%	8%	3%	3%	3%	1%	1%	2%	27%	36%	5%	3%	4%	1%	10%	8%	3%	10%	17%	3%
Equipment Failure	47%	43%	40%	68%	66%	38%	83%	72%	46%	57%	66%	30%	57%	46%	42%	71%	52%	43%	67%	63%	16%	63%	54%	31%
Operation	13%	12%	12%	16%	15%	22%	10%	14%	1%	16%	13%	0%	9%	8%	17%	16%	23%	34%	5%	16%	53%	13%	14%	24%
Other	7%	13%	12%	6%	8%	23%	2%	7%	20%	17%	5%	28%	3%	6%	14%	9%	20%	1%	15%	6%	23%	11%	9%	19%
Vegetation/Animal	6%	8%	6%	0%	0%	9%	0%	0%	26%	0%	0%	22%	1%	1%	21%	0%	0%	22%	0%	0%	1%	0%	0%	16%
Weather/Fire/Earthquake	20%	17%	6%	3%	2%	1%	2%	3%	3%	9%	14%	18%	2%	5%	0%	1%	0%	0%	3%	7%	4%	4%	6%	8%
SCE Systemwide	102.6	0.9	1.2	112.0	1.0	1.4	114.8	0.9	1.4	40.5	0.3	0.4	34.8	0.3	0.4	29.4	0.2	0.3	29.8	0.3	0.4	134.5	1.1	1.6

Notes:

No outages are excluded from the metrics.

Outage Causes:

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

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

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

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

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

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

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

Reliability Histories for Individual Circuits Serving Ventura District 2

	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
ACADEMY(16KV) - Customers: 668	31.3	0.7	0.0	277.0	4.0	0.4	7.1	0.0	3.0	2.2	0.0	1.0	0.0	0.0	0.0	181.7	0.5	0.0	40.2	0.2	1.0	224.2	0.7	2.0
3rd Party	55%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	17%	7%	0%	98%	99%	100%	64%	46%	49%	100%	100%	0%	0%	0%	0%	54%	50%	100%	0%	0%	0%	45%	37%	1%
Operation	12%	66%	0%	2%	1%	0%	36%	54%	0%	0%	0%	0%	0%	0%	0%	46%	50%	0%	0%	0%	100%	37%	36%	49%
Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	18%	26%	0%
Vegetation/Animal	16%	11%	0%	0%	0%	0%	0%	0%	51%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	49%
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%
AMBERCREST(16KV) - Customers: 1,82	48.2	0.8	2.5	154.3	1.8	0.5	10.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3rd Party	0%	0%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	78%	89%	60%	100%	100%	73%	89%	94%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	22%	11%	0%	0%	0%	27%	11%	6%	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%
BELPAC(16KV) - Customers: 2,778	67.5	0.8	0.3	14.5	0.1	1.0	0.0	0.0	3.0	112.6	0.9	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	112.6	0.9	3.1
3rd Party	0%	0%	0%	62%	46%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	98%	93%	100%	30%	23%	0%	0%	0%	67%	100%	100%	52%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	35%
Operation	2%	7%	0%	8%	31%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	32%
Other	0%	0%	0%	0%	0%	100%	0%	0%	33%	0%	0%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%
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%
BIRCHWOOD(16KV) - Customers: 520	0.0	0.0	1.0	86.8	1.7	1.4	991.4	3.4	1.3	0.0	0.0	0.0	191.3	1.3	2.8	1.2	0.0	0.0	0.0	0.0	0.0	192.5	1.3	2.8
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	0%	0%	0%	97%	88%	100%	98%	96%	100%	0%	0%	0%	95%	79%	100%	0%	0%	0%	0%	0%	0%	95%	79%	100%
Operation	0%	0%	0%	3%	12%	0%	2%	4%	0%	0%	0%	0%	5%	21%	0%	100%	100%	0%	0%	0%	0%	5%	21%	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 Ventura District 2

	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
BORCHARD(16KV) - Customers: 1,322	0.3	0.0	0.3	254.3	2.5	0.0	46.0	0.5	1.3	46.2	0.1	1.1	0.0	0.0	0.0	36.2	0.2	1.4	0.0	0.0	1.1	82.4	0.3	3.7
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%	50%	100%	98%	0%	74%	52%	0%	100%	100%	0%	0%	0%	0%	0%	0%	70%	0%	0%	13%	56%	21%	31%
Operation	100%	100%	0%	0%	2%	0%	26%	48%	0%	0%	0%	0%	0%	0%	0%	100%	100%	9%	0%	0%	87%	44%	79%	30%
Other	0%	0%	50%	0%	0%	0%	0%	0%	11%	0%	0%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	89%	0%	0%	87%	0%	0%	0%	0%	0%	21%	0%	0%	0%	0%	0%	35%
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%
BRENNAN(16KV) - Customers: 2,495	0.0	0.0	3.0	75.6	1.0	0.0	27.6	0.1	0.0	0.6	0.0	0.0	23.0	0.1	0.0	19.6	0.2	0.0	93.5	0.8	0.0	136.7	1.2	0.1
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%	33%	0%	0%	0%	58%	44%	0%	0%	0%	0%	74%	80%	0%	100%	100%	0%	100%	100%	100%	95%	95%	55%
Operation	0%	0%	33%	0%	0%	0%	42%	56%	0%	100%	100%	100%	26%	20%	0%	0%	0%	0%	0%	0%	0%	5%	5%	45%
Other	0%	0%	33%	100%	100%	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%
BUFFER(16KV) - Customers: 1,061	157.3	2.0	2.2	20.1	0.1	0.0	1.2	0.0	1.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	6.2	0.0	0.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	96%	98%	54%	99%	89%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	85%	77%	0%
Operation	4%	2%	0%	1%	11%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	15%	23%	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%	46%	0%	0%	0%	0%	0%	100%	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%
BYER(16KV) - Customers: 2,110	24.2	0.1	0.0	41.9	1.1	0.1	172.0	1.0	0.2	0.0	0.0	0.0	63.9	1.0	1.1	0.0	0.0	2.0	14.5	0.0	0.0	78.5	1.0	3.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	79%	55%	0%	95%	97%	100%	100%	100%	100%	0%	0%	0%	92%	97%	5%	0%	0%	0%	100%	100%	0%	94%	97%	2%
Operation	21%	45%	100%	5%	3%	0%	0%	0%	0%	0%	0%	0%	8%	3%	0%	0%	0%	0%	0%	0%	0%	6%	3%	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%	95%	0%	0%	100%	0%	0%	0%	0%	0%	98%
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 Ventura District 2

	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
CASPER(4.16KV) - Customers: 15	3560.3	1.5	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.2	0.1	0.0	69.2	0.1	0.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	100%	100%	0%
Operation	100%	100%	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%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CLEMSON(16KV) - Customers: 1,392	25.9	0.7	0.5	23.4	1.1	1.0	30.7	0.1	0.0	112.0	0.9	0.4	137.4	0.9	0.0	3.5	0.1	0.0	2.7	0.1	0.0	255.5	2.0	0.4
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	66%	16%	0%	60%	93%	0%	72%	83%	0%	100%	100%	100%	100%	100%	0%	0%	0%	0%	43%	45%	0%	98%	92%	100%
Operation	12%	16%	0%	1%	0%	100%	15%	6%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	57%	55%	0%	2%	8%	0%
Other	0%	0%	0%	39%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	22%	69%	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%	13%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CONIFER(16KV) - Customers: 3,219	67.0	0.7	1.3	143.0	1.4	0.9	16.7	0.1	0.0	0.0	0.0	0.0	23.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.6	0.3	0.0
3rd Party	0%	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	97%	90%	26%	86%	82%	100%	95%	70%	0%	0%	0%	0%	73%	33%	0%	0%	0%	0%	0%	0%	0%	73%	33%	0%
Operation	3%	10%	0%	14%	18%	0%	5%	30%	0%	0%	0%	0%	27%	67%	100%	0%	0%	0%	0%	0%	0%	27%	67%	100%
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%
COVENTRY(16KV) - Customers: 1,154	275.5	3.8	1.2	130.2	4.1	3.4	96.9	2.6	5.6	315.3	0.7	1.7	120.8	1.7	2.7	74.5	0.5	0.0	69.3	2.0	0.5	579.8	5.0	4.9
3rd Party	9%	15%	0%	0%	0%	0%	28%	19%	18%	0%	0%	27%	58%	40%	27%	0%	3%	0%	0%	0%	0%	12%	14%	24%
Equipment Failure	51%	43%	54%	89%	76%	25%	14%	38%	0%	98%	94%	73%	3%	2%	0%	99%	96%	0%	96%	98%	0%	78%	63%	26%
Operation	2%	1%	0%	1%	0%	29%	12%	3%	0%	2%	6%	0%	0%	0%	0%	1%	1%	0%	4%	2%	0%	2%	2%	0%
Other	4%	27%	46%	10%	24%	16%	31%	21%	10%	0%	0%	0%	39%	58%	36%	0%	0%	0%	0%	0%	100%	8%	21%	30%
Vegetation/Animal	0%	0%	0%	0%	0%	29%	0%	0%	63%	0%	0%	0%	0%	0%	37%	0%	0%	0%	0%	0%	0%	0%	0%	20%
Weather/Fire/Earthquake	34%	15%	0%	0%	0%	0%	15%	18%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Reliability Histories for Individual Circuits Serving Ventura District 2

	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
CRESTHAVEN(16KV) - Customers: 1,819	25.5	0.1	1.0	145.6	2.0	0.7	112.5	0.7	1.4	87.8	1.0	0.3	0.0	0.0	0.0	57.2	1.0	0.3	0.0	0.0	0.0	145.0	2.0	0.6
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	100%	100%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	0%	0%	0%	100%	100%	100%	0%	0%	0%	100%	100%	100%
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%
DOLPHIN(4.16KV) - Customers: 18	8.9	0.1	1.0	618.0	2.1	6.0	271.6	1.4	0.6	412.7	1.0	2.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	412.7	1.0	5.0
3rd Party	0%	0%	100%	12%	49%	17%	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%	50%	0%	0%	0%	0%	0%	0%	0%	0%	67%	0%	0%	0%	0%	0%	0%	0%	0%	40%
Operation	100%	100%	0%	88%	51%	0%	20%	71%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%	33%	80%	29%	100%	0%	0%	50%	0%	0%	33%	0%	0%	0%	0%	0%	0%	0%	0%	40%
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%	100%	100%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	20%
DONLON(16KV) - Customers: 541	304.7	1.8	3.1	60.9	0.3	1.9	56.6	0.3	0.1	32.0	0.1	0.3	34.3	0.5	0.5	70.3	0.1	0.0	24.4	0.1	1.0	161.0	0.9	1.8
3rd Party	0%	0%	65%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	94%	68%	3%	12%	2%	4%	3%	1%	0%	21%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	3%	0%
Operation	2%	1%	0%	17%	11%	67%	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%	0%	9%	7%	100%	0%	0%	100%	0%	0%	0%	0%	0%	0%	16%	16%	100%	2%	3%	73%
Vegetation/Animal	2%	28%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	21%	60%	27%
Weather/Fire/Earthquake	2%	3%	8%	71%	87%	30%	86%	90%	0%	79%	74%	0%	0%	0%	0%	100%	100%	0%	84%	84%	0%	72%	35%	0%
ESTABAN(16KV) - Customers: 2,095	37.2	0.9	1.3	328.8	3.8	5.4	299.2	1.4	1.7	25.9	0.4	0.0	2.6	0.0	0.0	0.0	0.0	0.0	24.4	0.7	0.3	52.9	1.1	0.3
3rd Party	0%	0%	0%	19%	27%	0%	0%	0%	0%	0%	0%	0%	6%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	26%	3%	0%	70%	68%	60%	86%	80%	100%	98%	99%	100%	29%	6%	0%	0%	0%	0%	10%	1%	0%	54%	33%	12%
Operation	25%	9%	0%	6%	2%	21%	3%	9%	0%	2%	1%	0%	4%	18%	0%	0%	0%	0%	65%	84%	60%	31%	56%	53%
Other	11%	1%	84%	0%	0%	1%	1%	2%	0%	0%	0%	0%	61%	59%	0%	0%	0%	0%	11%	1%	0%	8%	1%	0%
Vegetation/Animal	23%	86%	16%	0%	0%	19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	14%	1%	0%	4%	3%	0%	10%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	14%	40%	7%	10%	35%

Reliability Histories for Individual Circuits Serving Ventura District 2

	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
EVITA(16KV) - Customers: 2,569	152.1	3.1	0.0	394.6	3.6	2.3	322.1	2.2	1.3	50.2	1.1	0.0	24.9	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	75.1	1.1	1.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	98%	99%	100%	75%	66%	57%	92%	96%	100%	100%	100%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Operation	2%	1%	0%	17%	5%	0%	8%	4%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Other	0%	0%	0%	8%	29%	43%	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%
FLYNN(16KV) - Customers: 1,626	10.8	0.1	0.0	121.4	0.9	1.3	45.8	0.8	1.4	4.7	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	42.1	0.1	0.0	48.4	0.2	0.0
3rd Party	0%	0%	0%	0%	0%	0%	76%	97%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	100%	100%	27%	3%	1%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	87%	67%	0%
Operation	20%	9%	0%	0%	0%	0%	2%	0%	0%	100%	100%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	13%	33%	0%
Other	0%	0%	0%	0%	0%	73%	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	80%	91%	0%	0%	0%	0%	19%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
GALAHAD(16KV) - Customers: 2,259	327.9	1.4	0.5	695.0	7.2	5.4	253.3	2.5	2.9	51.2	2.1	2.9	77.8	1.7	0.1	218.0	3.0	0.0	227.4	1.6	2.1	574.4	8.4	5.2
3rd Party	18%	8%	0%	0%	0%	17%	0%	0%	0%	18%	7%	0%	0%	0%	0%	0%	0%	0%	17%	19%	0%	8%	5%	0%
Equipment Failure	11%	48%	7%	39%	44%	3%	43%	20%	66%	28%	48%	0%	30%	3%	0%	32%	21%	0%	46%	67%	88%	37%	33%	37%
Operation	55%	24%	0%	46%	44%	76%	50%	40%	1%	0%	0%	0%	31%	40%	100%	2%	2%	0%	0%	0%	0%	5%	9%	2%
Other	2%	4%	0%	1%	1%	0%	7%	40%	33%	0%	0%	35%	0%	0%	0%	66%	77%	0%	38%	13%	0%	40%	30%	20%
Vegetation/Animal	12%	11%	93%	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%	5%	0%	14%	11%	4%	0%	0%	0%	53%	45%	65%	39%	57%	0%	0%	0%	0%	0%	0%	12%	10%	22%	42%
GREENHOUSE(16KV) - Customers: 2	0.0	0.0	0.0	633.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	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	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 Ventura District 2

	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
HOOLIGAN(16KV) - Customers: 3,709	470.9	4.4	0.4	107.9	3.0	1.2	164.3	1.4	1.1	17.0	0.1	0.0	8.8	0.1	0.0	52.5	0.3	0.0	11.2	0.0	1.0	89.5	0.5	1.0
3rd Party	0%	0%	0%	0%	0%	80%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	10%	0%	0%	0%	0%	4%	5%	0%
Equipment Failure	1%	0%	3%	97%	99%	20%	88%	96%	0%	0%	0%	0%	0%	0%	0%	43%	22%	0%	100%	100%	0%	38%	21%	0%
Operation	6%	23%	0%	3%	1%	0%	12%	4%	0%	100%	100%	0%	100%	100%	0%	50%	68%	100%	0%	0%	100%	58%	73%	100%
Other	6%	20%	97%	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	87%	56%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
HORIZON(16KV) - Customers: 969	2.1	0.0	0.0	164.9	0.4	0.0	89.7	1.0	1.9	18.6	0.0	0.0	15.9	0.3	0.0	0.0	0.0	0.0	0.1	0.0	3.0	34.6	0.3	3.0
3rd Party	50%	33%	0%	0%	0%	0%	0%	0%	34%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	33%	46%	86%	33%
Equipment Failure	0%	0%	0%	0%	0%	0%	93%	98%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	50%	67%	0%	1%	15%	0%	6%	1%	0%	15%	49%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	8%	7%	0%
Other	0%	0%	0%	71%	65%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	67%	0%	0%	67%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	28%	20%	0%	0%	0%	0%	85%	51%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	46%	7%	0%
INTREPID(16KV) - Customers: 3,083	3.8	0.6	0.2	54.9	0.5	0.2	20.2	0.1	2.0	0.0	0.0	1.0	20.3	1.0	0.0	11.0	0.1	0.0	0.0	0.0	1.0	31.3	1.1	2.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	93%	99%	0%	0%	0%	0%	0%	0%	0%	60%	90%	0%
Equipment Failure	0%	0%	0%	96%	94%	100%	80%	63%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	4%	6%	0%	20%	37%	0%	0%	0%	0%	7%	1%	0%	100%	100%	0%	0%	0%	100%	40%	10%	50%
Other	0%	0%	0%	0%	0%	0%	0%	0%	46%	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%	53%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%
Weather/Fire/Earthquake	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
JANSS(16KV) - Customers: 3,443	120.4	0.7	2.4	11.8	0.1	0.0	184.4	1.7	1.9	12.2	0.1	0.0	50.2	0.5	0.5	76.8	1.1	1.8	21.6	0.1	0.0	160.9	1.8	2.2
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	73%	81%	58%	63%	47%	0%	66%	39%	100%	0%	0%	0%	100%	100%	100%	0%	0%	0%	100%	100%	0%	45%	37%	21%
Operation	27%	19%	42%	37%	53%	0%	34%	61%	0%	100%	100%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	55%	63%	79%
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 Ventura District 2

	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
KANAN(16KV) - Customers: 2,640	13.2	0.1	0.0	1.1	0.0	0.0	392.0	3.1	2.5	0.0	0.0	0.0	170.9	1.6	0.0	75.4	1.6	2.2	14.6	0.1	0.0	260.9	3.3	2.2
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	95%	56%	100%	0%	0%	0%	96%	89%	97%	0%	0%	0%	100%	100%	0%	95%	92%	100%	91%	58%	0%	98%	95%	100%
Operation	5%	44%	0%	100%	100%	0%	4%	11%	3%	0%	0%	0%	0%	0%	0%	5%	8%	0%	9%	42%	0%	2%	5%	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%
LA MANCHA(16KV) - Customers: 2,193	7.3	0.2	0.0	17.1	0.2	2.3	16.8	0.2	0.7	0.0	0.0	0.0	12.9	0.1	0.0	41.4	0.3	0.1	1.2	0.0	0.2	55.5	0.4	0.3
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	42%	12%	0%	9%	1%	25%	0%	0%	0%	100%	100%	0%	100%	100%	100%	0%	0%	0%	98%	97%	42%
Operation	100%	100%	100%	38%	84%	0%	1%	0%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	2%	3%	58%
Other	0%	0%	0%	19%	5%	6%	91%	98%	49%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	94%	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%
LINDERO(16KV) - Customers: 1,630	135.9	1.6	0.0	420.3	4.0	2.1	5.4	0.0	0.2	1.5	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	5.2	0.1	0.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	87%	80%	0%	69%	66%	100%	0%	0%	100%	0%	0%	0%	0%	0%	0%	54%	67%	100%	0%	0%	0%	39%	28%	100%
Operation	13%	20%	0%	31%	34%	0%	100%	100%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	29%	59%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	46%	33%	0%	0%	0%	0%	32%	14%	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%
MAGUIRE(16KV) - Customers: 882	74.6	1.5	0.6	150.5	1.9	4.4	157.3	1.5	0.7	21.0	0.0	0.0	0.0	0.0	1.0	4.6	0.0	0.2	19.5	0.7	2.3	45.1	0.8	3.6
3rd Party	4%	1%	0%	24%	14%	0%	51%	21%	0%	41%	30%	0%	0%	0%	0%	63%	89%	100%	0%	0%	0%	25%	7%	7%
Equipment Failure	40%	15%	33%	0%	0%	0%	4%	3%	0%	35%	39%	0%	0%	0%	0%	37%	11%	0%	34%	2%	0%	35%	4%	0%
Operation	25%	68%	0%	1%	0%	0%	2%	8%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	66%	98%	14%	29%	88%	9%
Other	31%	15%	67%	69%	85%	100%	42%	68%	53%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	86%	0%	0%	84%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	47%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	5%	1%	0%	0%	0%	0%	24%	27%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	1%	0%

Reliability Histories for Individual Circuits Serving Ventura District 2

	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
MORGANSTEIN(16KV) - Customers: 2,0	232.3	2.4	3.1	148.5	2.1	4.1	20.4	0.1	4.7	9.4	0.1	1.0	108.7	1.1	0.0	4.6	0.0	0.0	0.2	0.0	0.0	122.9	1.2	1.0
3rd Party	0%	0%	0%	0%	0%	25%	0%	0%	0%	0%	0%	0%	91%	96%	0%	0%	0%	0%	0%	0%	0%	81%	85%	0%
Equipment Failure	29%	28%	67%	11%	11%	4%	68%	39%	0%	45%	13%	0%	6%	3%	0%	93%	93%	0%	55%	60%	0%	12%	7%	0%
Operation	0%	0%	33%	19%	8%	0%	30%	60%	0%	55%	87%	0%	0%	0%	0%	7%	7%	0%	0%	0%	0%	5%	7%	0%
Other	63%	70%	0%	70%	80%	71%	0%	0%	12%	0%	0%	100%	2%	1%	0%	0%	0%	0%	45%	40%	0%	2%	1%	100%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	2%	0%	88%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
PANCHITO(4.16KV) - Customers: 1	4224.0	5.0	0.0	1419.0	4.0	1.0	1560.0	1.0	1.0	480.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	480.0	2.0	0.0
3rd Party	5%	40%	0%	64%	75%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	36%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	4%	20%	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%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Vegetation/Animal	2%	20%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	88%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
PANCHO(16KV) - Customers: 1,637	4.1	0.0	1.0	119.1	3.1	1.1	198.0	1.2	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	0.0	0.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	100%	100%	100%	100%	100%	9%	83%	85%	0%	61%	56%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	61%	56%	0%
Operation	0%	0%	0%	0%	0%	0%	17%	15%	0%	39%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	39%	44%	0%
Other	0%	0%	0%	0%	0%	91%	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%
PATRIOT(16KV) - Customers: 2,628	156.0	1.2	2.1	118.9	2.3	1.0	153.6	2.3	2.0	6.6	0.1	1.0	0.6	0.0	0.0	604.0	1.5	0.6	22.4	0.2	1.0	633.7	1.8	2.6
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%	100%	80%	99%	0%	97%	97%	0%	86%	66%	0%	100%	100%	0%	99%	99%	57%	79%	56%	0%	98%	93%	13%
Operation	0%	0%	0%	20%	1%	0%	1%	2%	0%	14%	34%	0%	0%	0%	0%	1%	1%	43%	5%	40%	100%	1%	6%	48%
Other	0%	0%	0%	0%	0%	100%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%	1%	0%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	49%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	39%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Reliability Histories for Individual Circuits Serving Ventura District 2

	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
PETIT(16KV) - Customers: 315	39.2	0.1	0.0	144.5	1.2	0.4	14.8	0.1	0.1	21.7	0.1	1.0	1.9	0.0	0.0	17.9	0.1	0.0	303.7	1.4	1.0	345.2	1.6	2.0
3rd Party	6%	10%	0%	12%	3%	15%	22%	29%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	72%	83%	0%	63%	73%	0%
Equipment Failure	0%	0%	0%	1%	0%	0%	78%	71%	100%	32%	50%	0%	100%	100%	0%	0%	0%	0%	20%	14%	0%	20%	15%	0%
Operation	0%	0%	0%	86%	97%	68%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	63%	50%	0%	0%	0%	0%	3%	4%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	37%	50%	0%	0%	0%	100%	2%	4%	100%
Weather/Fire/Earthquake	94%	90%	0%	0%	0%	0%	0%	0%	0%	68%	50%	0%	0%	0%	0%	0%	0%	0%	9%	2%	0%	12%	4%	0%
RAINBOW(16KV) - Customers: 404	202.5	3.0	2.0	150.0	1.1	2.3	441.3	5.6	8.0	292.4	1.9	0.5	142.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	435.2	3.0	0.5
3rd Party	31%	34%	28%	51%	54%	57%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	33%	26%	22%	48%	44%	0%	25%	17%	6%	72%	52%	0%	61%	54%	0%	0%	0%	0%	0%	0%	0%	68%	52%	0%
Operation	32%	39%	0%	2%	2%	43%	38%	19%	0%	7%	19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	12%	0%
Other	0%	0%	0%	0%	0%	0%	20%	47%	32%	0%	0%	100%	38%	45%	0%	0%	0%	0%	0%	0%	0%	13%	16%	100%
Vegetation/Animal	4%	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%	0%	0%	0%	0%	12%	18%	62%	21%	29%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	14%	20%	0%
RAMAC(16KV) - Customers: 870	85.0	0.4	0.0	217.9	1.4	2.0	60.3	0.2	0.3	813.4	2.9	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	815.0	2.9	0.0
3rd Party	24%	30%	0%	59%	82%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	17%	5%	47%	13%	3%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%
Operation	19%	25%	0%	23%	12%	0%	36%	65%	0%	42%	62%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	42%	62%	0%
Other	0%	0%	0%	0%	0%	3%	0%	0%	25%	58%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	38%	0%
Vegetation/Animal	13%	16%	0%	1%	0%	50%	51%	32%	75%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	45%	29%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
REDSTONE(16KV) - Customers: 1,371	70.2	0.9	0.1	370.6	3.3	4.2	213.9	1.0	1.1	89.7	1.2	4.8	229.1	5.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	319.0	6.5	4.9
3rd Party	90%	99%	73%	5%	30%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	81%	58%	53%	91%	95%	100%	90%	98%	45%	96%	99%	100%	100%	100%	0%	0%	0%	0%	94%	99%	45%
Operation	0%	0%	27%	1%	1%	0%	0%	1%	0%	7%	2%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	4%	1%	0%
Other	0%	0%	0%	1%	1%	24%	9%	4%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	27%
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	10%	1%	0%	11%	9%	0%	0%	0%	0%	3%	0%	28%	1%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	27%

Reliability Histories for Individual Circuits Serving Ventura District 2

	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
ROSA(16KV) - Customers: 4,812	29.2	0.1	0.0	368.2	3.2	4.3	130.3	1.7	0.0	16.0	0.0	0.0	113.8	2.1	0.0	15.6	0.0	0.0	0.0	0.0	0.0	145.5	2.2	0.0
3rd Party	0%	0%	0%	29%	31%	0%	0%	0%	0%	0%	0%	0%	86%	95%	0%	0%	0%	0%	0%	0%	0%	68%	92%	0%
Equipment Failure	47%	71%	100%	37%	17%	53%	88%	94%	0%	100%	100%	100%	3%	1%	0%	100%	100%	0%	0%	0%	0%	24%	4%	100%
Operation	53%	29%	0%	34%	52%	47%	12%	6%	0%	0%	0%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	8%	4%	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%
SEMINARY(16KV) - Customers: 1,309	343.9	3.8	3.2	841.8	4.8	6.0	152.5	1.4	2.7	31.1	0.1	1.0	14.7	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	45.8	0.9	1.2
3rd Party	0%	0%	31%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	15%	5%	0%	100%	100%	50%	89%	90%	67%	40%	36%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	27%	2%	84%
Operation	0%	0%	0%	0%	0%	17%	11%	10%	0%	60%	64%	0%	62%	7%	0%	0%	0%	0%	0%	0%	0%	60%	11%	0%
Other	18%	26%	0%	0%	0%	17%	0%	0%	33%	0%	0%	0%	38%	93%	100%	0%	0%	0%	0%	0%	0%	12%	87%	16%
Vegetation/Animal	48%	44%	8%	0%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	19%	26%	61%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SHERWOOD(4.16KV) - Customers: 64	248.5	4.0	1.0	300.0	4.0	2.0	109.3	2.0	3.0	99.1	1.0	3.0	251.7	5.0	2.0	82.5	1.0	0.0	480.1	2.0	0.0	913.4	9.0	5.0
3rd Party	6%	25%	0%	0%	0%	0%	30%	51%	68%	0%	0%	33%	42%	40%	50%	0%	0%	0%	0%	0%	0%	12%	22%	40%
Equipment Failure	7%	25%	0%	96%	75%	0%	0%	0%	0%	100%	100%	33%	1%	1%	0%	100%	100%	0%	100%	100%	0%	73%	45%	20%
Operation	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	13%	20%	0%	0%	0%	0%	0%	0%	0%	4%	11%	0%
Other	3%	25%	100%	4%	25%	0%	70%	49%	32%	0%	0%	33%	44%	39%	0%	0%	0%	0%	0%	0%	0%	12%	22%	20%
Vegetation/Animal	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	20%
Weather/Fire/Earthquake	84%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SIDEWINDER(16KV) - Customers: 2,777	113.5	0.3	1.0	31.5	0.2	1.0	14.4	0.2	0.2	11.1	0.0	0.0	23.6	0.1	1.0	1.4	0.0	0.0	0.4	0.0	0.0	36.5	0.1	1.0
3rd Party	30%	19%	93%	0%	0%	0%	34%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	52%	37%	0%	42%	28%	0%	22%	1%	0%	31%	16%	0%	3%	1%	100%	97%	50%	0%	100%	100%	0%	16%	7%	100%
Operation	10%	11%	7%	1%	1%	0%	41%	96%	100%	0%	0%	0%	97%	99%	0%	3%	50%	0%	0%	0%	0%	63%	69%	0%
Other	8%	33%	0%	57%	70%	100%	0%	0%	0%	69%	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	21%	24%	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%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Reliability Histories for Individual Circuits Serving Ventura District 2

	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
SIENNA(16KV) - Customers: 942	135.0	0.5	0.1	61.3	1.0	0.2	4.9	0.0	3.0	132.1	1.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	2.0	134.7	1.0	2.0
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	70%	60%	100%	85%	96%	100%	56%	37%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	1%	1%	0%
Operation	30%	40%	0%	15%	4%	0%	44%	63%	1%	0%	0%	0%	100%	100%	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%	100%	0%	0%	98%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	66%	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%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	98%	98%	2%
TIROS(16KV) - Customers: 1,139	743.0	3.2	4.8	104.1	1.1	0.9	1901.0	3.1	1.8	69.9	0.2	0.3	10.2	0.1	0.9	1.0	0.0	0.0	149.1	0.3	0.0	230.3	0.6	1.2
3rd Party	0%	1%	0%	0%	0%	0%	5%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	18%	0%	5%	8%	0%
Equipment Failure	87%	84%	79%	40%	10%	0%	91%	63%	53%	15%	31%	0%	100%	100%	100%	0%	0%	0%	85%	78%	0%	64%	62%	75%
Operation	12%	15%	0%	32%	82%	100%	0%	0%	0%	1%	3%	0%	0%	0%	0%	100%	100%	0%	8%	4%	0%	6%	3%	0%
Other	1%	0%	21%	11%	2%	0%	0%	0%	0%	85%	66%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	26%	25%
Vegetation/Animal	0%	0%	0%	12%	5%	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%	4%	1%	0%	3%	23%	47%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
VANGUARD(16KV) - Customers: 16	0.0	0.0	0.0	387.4	0.4	2.6	0.0	0.0	0.0	0.0	0.0	0.0	18.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	0.1	0.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	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%	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%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
WOODHAVEN(16KV) - Customers: 1,65	43.2	0.3	1.1	0.0	0.0	0.0	2.2	0.0	0.0	9.1	0.1	0.0	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	16.8	0.1	0.0
3rd Party	32%	45%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	38%	25%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	54%	60%	0%
Operation	30%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	46%	40%	0%
Other	0%	0%	0%	0%	0%	0%	100%	100%	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 Ventura District 2

	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
ZONE(16KV) - Customers: 938	177.5	1.5	3.1	219.7	0.7	0.1	474.2	2.4	1.8	0.0	0.0	0.0	17.9	0.2	0.0	96.1	1.0	0.1	87.9	1.0	0.3	201.9	2.2	0.5
3rd Party	17%	66%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	99%	100%	0%	0%	0%	0%	56%	53%	0%
Equipment Failure	78%	30%	3%	85%	89%	0%	88%	88%	100%	0%	0%	0%	0%	0%	0%	1%	0%	0%	47%	26%	0%	21%	12%	0%
Operation	1%	2%	32%	5%	2%	0%	12%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	3%	2%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	22%	11%	0%	9%	5%	25%
Vegetation/Animal	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	10%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	31%	63%	100%	14%	29%	75%