

Circuit Reliability Review Whittier

January 2017

Providing Safe, Reliable, and Affordable Power

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

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

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

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

Understanding Your Reliability Report

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

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

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

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

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

Reliability Metrics

MOMENTARY OUTAGES:

OUTAGES LASTING 5 MINUTES OR LESS

MAIFI:

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

SUSTAINED OUTAGES:

OUTAGES LASTING LONGER THAN 5 MINUTES

SAIFI:

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

SAIDI:

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

Cities in the Whittier District

Downey
Hacienda Heights
Norwalk
Santa Fe Springs
South Whittier
West Whittier-Los Nietos

Reliability by SCE District (No Exclusions)

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

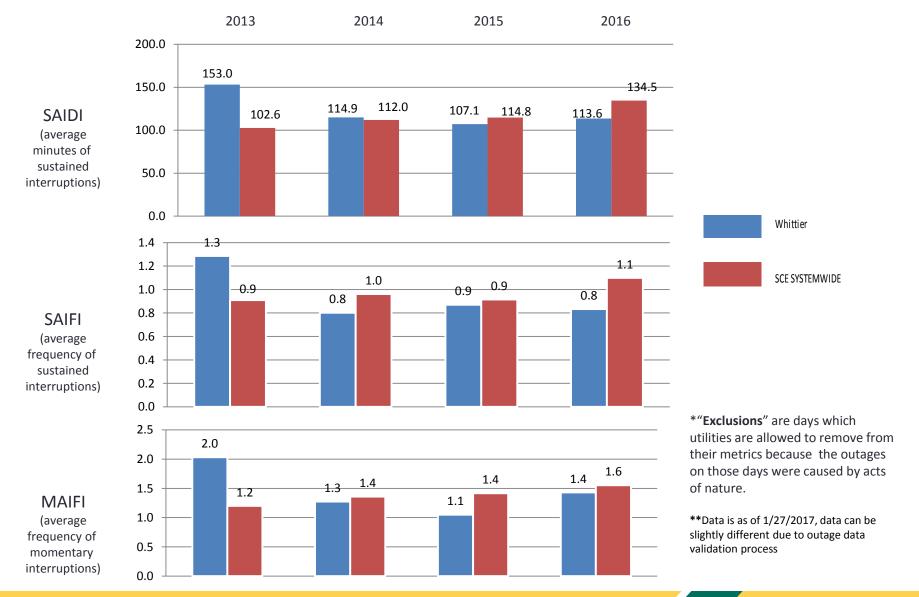
^{*&}quot;Exclusions" are days which utilities are allowed to remove from their metrics because the outages on those days were caused by a severe acts of nature.

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

Overview of Whittier There are 44 circuits that serve Whittier

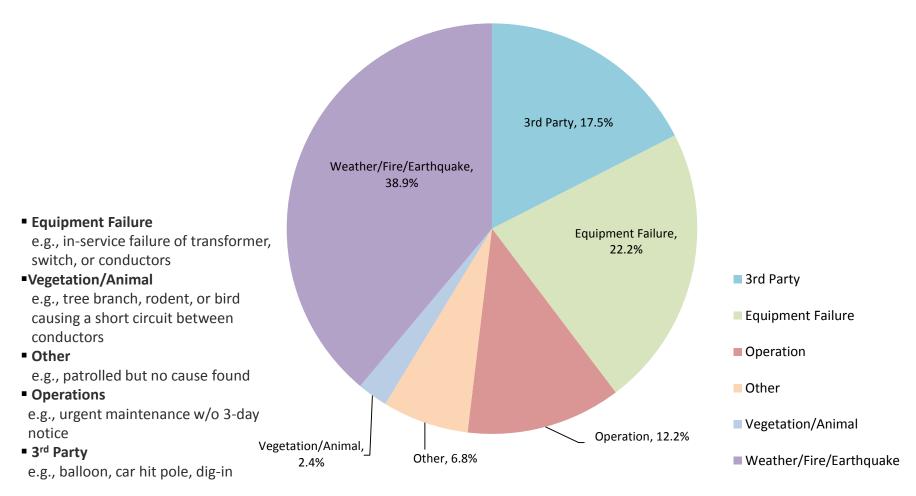
Circuit Type	Sum of Customers	Circuit Type	Sum of Customers	Circuit Type	Sum of Customers	Circuit Type	Sum of Customers
ALBURTIS(12KV)	1,711	O'MALLEY(12KV)	1,930				
ALPHA(12KV)	1,505	OMEGA(12KV)	1,743				
ARGO(12KV)	1,713	O'TOOLE(12KV)	2,357				
ASTON(12KV)	1,010	PAINTER(12KV)	2,917				
BETA(12KV)	3,129	PETE(12KV)	2,284				
BIOLA(12KV)	1,926	PRIVET(12KV)	1,994				
BRONCO(12KV)	2,470	SOCRATES(12KV)	1,682				
BROOKLINE(16KV)	1,540	SPENCER(4.16KV)	101				
CADBURY(4.16KV)	688	STARBUCK(12KV)	375				
CORNWALL(12KV)	1,397	STUTZ(12KV)	2,424				
CORVETTE(12KV)	257	TERRADELL(12KV)	2,215				
DRUM(12KV)	1,108	TIPPERARY(12KV)	2,162				
ESCAMILLA(12KV)	2,544	WHITTWOOD(4.16K)	v 660				
FOUNDERS(4.16KV)	238	YORKTOWN(12KV)	2,196				
FRIENDS(12KV)	1,347						
GAMMA(12KV)	516						
GUIRADO(4.16KV)	434						
HOLBROOK(4.16KV)	607						
JACMAR(4.16KV)	569						
KAPPA(12KV)	395						
KEITH(4.16KV)	583						
KILKENNY(12KV)	2,357						
KILROY(12KV)	2,895						
LAIRD(12KV)	2,667						
MERCADO(12KV)	872						
MULBERRY(4.16KV)	510						
MULLIGAN(12KV)	430						
NEDRA(4.16KV)	389						
NELLES(12KV)	480						
OLDS(12KV)	1,648						
Grand Total	62,975						

Reliability History of Circuits Serving Whittier (No Exclusions)



Causes of Repair Outages in Whittier Circuits 2016 YTD

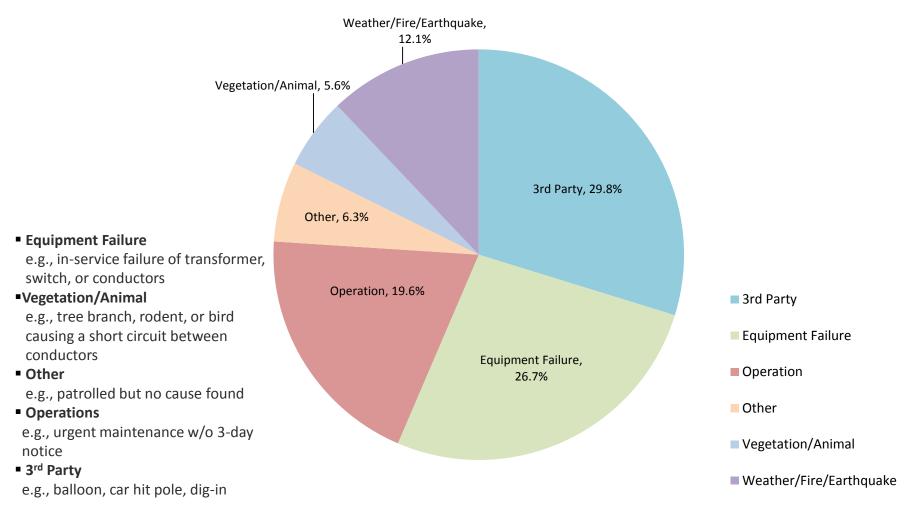
Contributions to SAIDI by Outage Cause



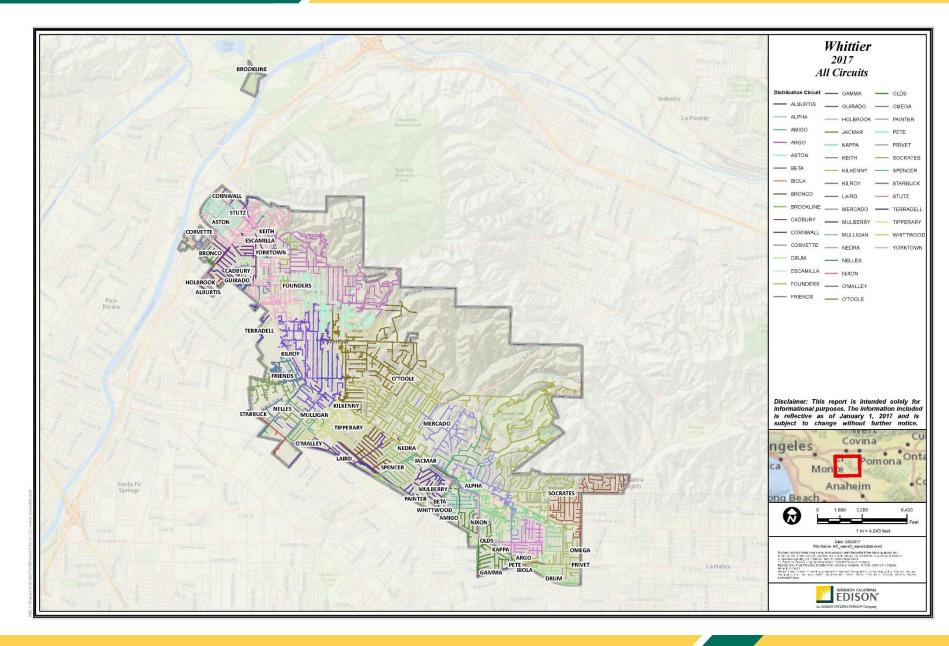
SAIDI = the cumulative amount of time the average customer is interrupted by "sustained" outages each year.

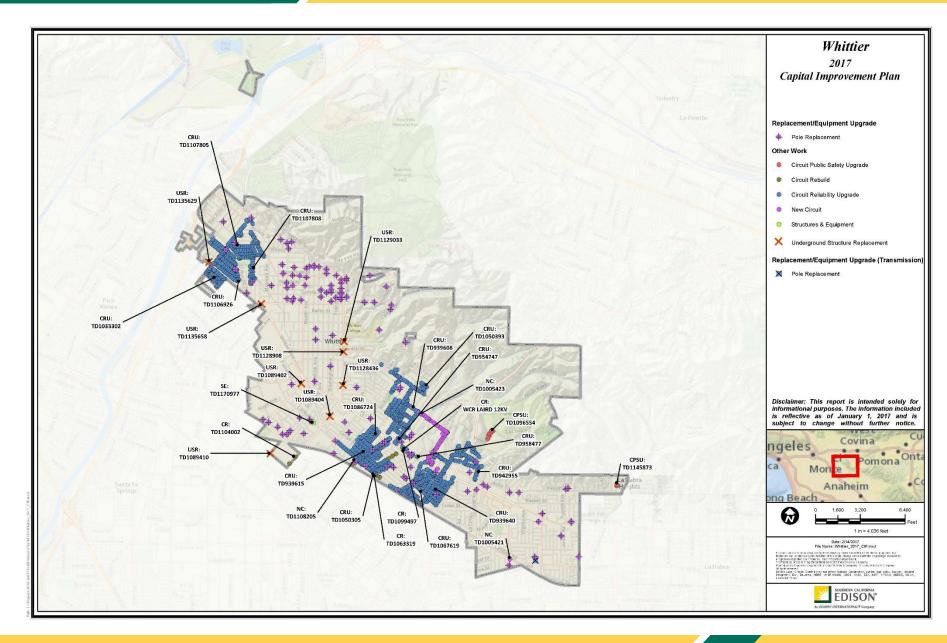
Causes of Repair Outages in Whittier Circuits 2016 YTD

Contributions to SAIFI by Outage Cause



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





Back-up Slides

Reliability Histories of Circuits Serving Whittier

Updated through Year-End 2016

Average Reliability of 44 Circuits Serving Whittier

		2013			2014			2015		1st	Qtr 20	16	2nd	Qtr 2	016	3rd	Qtr 20	016	4th	Qtr 20	016		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
Whittier	153.0	1.3	2.0	114.9	0.8	1.3	107.1	0.9	1.1	29.7	0.1	0.4	26.4	0.2	0.4	31.5	0.2	0.3	26.1	0.3	0.4	113.6	0.8	1.4
3rd Party	44%	37%	37%	9%	13%	14%	41%	31%	31%	3%	20%	10%	5%	7%	50%	42%	47%	53%	13%	15%	22%	16%	24%	31%
Equipment Failure	50%	53%	24%	46%	40%	37%	34%	35%	21%	21%	12%	0%	41%	6%	6%	44%	39%	10%	43%	49%	10%	37%	30%	7%
Operation	4%	8%	0%	5%	15%	5%	8%	11%	7%	2%	2%	0%	33%	60%	16%	7%	5%	0%	9%	9%	0%	12%	17%	4%
Other	0%	0%	18%	25%	14%	20%	9%	14%	21%	37%	33%	55%	18%	26%	21%	5%	8%	0%	0%	0%	34%	15%	14%	30%
Vegetation/Animal	1%	2%	19%	10%	12%	20%	3%	3%	13%	1%	2%	7%	2%	1%	8%	1%	1%	36%	1%	2%	0%	1%	1%	10%
Weather/Fire/Earthquake	0%	0%	2%	5%	6%	3%	5%	7%	7%	36%	30%	28%	0%	0%	0%	0%	0%	1%	33%	25%	34%	17%	13%	18%
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.

4.1	0.1	3.0	25.2	0.1	1.0	296.6	1.1	1.0	220.2	1.0	0.8	0.0	0.0	0.0	0.0	0.0	0
46%	9%	33%	0%	0%	0%	7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0
0%	0%	0%	0%	0%	0%	89%	92%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0
51%	90%	0%	0%	0%	0%	0%	3%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0
0%	0%	33%	0%	0%	100%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0
0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0
3%	0%	33%	0%	0%	0%	3%	2%	0%	100%	99%	100%	0%	0%	0%	0%	0%	0
0.0	0.0	1.0	0.4	0.0	1.0	90.2	1.1	1.9	0.0	0.0	0.0	153.7	1.1	0.0	14.9	0.1	0
0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0
0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	46%	11%	0%	0%	0%	0
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0
0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	54%	89%	0%	0%	0%	0
0%	0%	100%	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
313.0	1.8	4.2	67.4	0.8	1.2	69.2	0.2	1.8	0.0	0.0	0.0	38.9	0.1	1.9	0.0	0.0	0
82%	90%	77%	90%	90%	100%	0%	0%	0%	0%	0%	0%	41%	33%	50%	0%	0%	0
0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	8%	9%	0%	0%	0%	0
8%	3%	0%	1%	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
10%	7%	23%	10%	9%	0%	0%	0%	0%	0%	0%	0%	51%	58%	50%	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	11.5	0.0	0.0	0.0	0.0	0.0	146.5	0.1	1.0	5.0	0.0	0
0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	97%	71%	0%	0%	0%	0
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	29%	0%	100%	100%	0
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0

		2013			2014			2015		1st	Qtr 20	016	2nc	l Qtr 20	016	3rd	Qtr 20	016	4th	Qtr 20	016		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
BETA(12KV) - Customers: 3,129	8.7	0.1	0.0	0.0	0.0	0.0	85.0	2.0	1.0	55.1	0.7	2.3	0.0	0.0	0.0	5.9	0.0	0.0	60.7	0.7	1.0	121.7	1.4	3.3
3rd Party	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	98%	99%	0%	49%	48%	0%
Equipment Failure	0%	0%	0%	0%	0%	0%	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	1%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	14%	0%	0%	0%	0%	0%	0%	0%
Other	0%	0%	0%	0%	0%	0%	10%	3%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%	45%	49%	100%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	93%	86%	0%	0%	0%	0%	5%	2%	0%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	0%	64%	49%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
BIOLA(12KV) - Customers: 1,926	281.9	1.2	0.0	22.7	0.1	2.0	279.9	1.0	0.8	0.0	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	8.9	0.1	0.0	20.7	0.1	0.0
3rd Party	93%	87%	0%	16%	10%	51%	97%	97%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	18%	44%	49%	3%	3%	0%	0%	0%	0%	88%	84%	0%	0%	0%	0%	18%	62%	0%	58%	70%	0%
Operation	3%	9%	0%	67%	46%	0%	0%	0%	0%	0%	0%	0%	12%	16%	0%	0%	0%	0%	82%	38%	0%	42%	30%	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	4%	4%	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%
BRONCO(12KV) - Customers: 2,470	135.1	2.6	8.6	636.7	3.6	2.6	114.9	1.6	0.0	0.8	0.0	0.0	0.0	0.0	0.0	171.3	1.0	0.9	0.3	0.0	0.0	172.5	1.0	0.9
3rd Party	55%	39%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	80%	92%	100%	0%	0%	0%	80%	91%	100%
Equipment Failure	39%	22%	65%	1%	0%	39%	73%	96%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%
Operation	6%	39%	0%	0%	10%	24%	1%	1%	0%	100%	100%	0%	0%	0%	0%	17%	4%	0%	0%	0%	0%	17%	5%	0%
Other	0%	0%	12%	91%	62%	0%	18%	2%	0%	0%	0%	0%	0%	0%	0%	3%	4%	0%	0%	0%	0%	3%	4%	0%
Vegetation/Animal	0%	0%	0%	7%	28%	37%	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%	8%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
BROOKLINE(16KV) - Customers: 1,540	284.5	3.9	3.1	224.5	2.6	5.9	663.5	5.8	7.5	4.4	0.0	1.0	24.5	0.1	0.9	0.0	0.0	0.0	1.2	0.0	0.0	30.1	0.1	1.9
3rd Party	11%	13%	16%	4%	1%	17%	43%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	44%	17%	0%	2%	0%	0%
Equipment Failure	82%	86%	53%	47%	60%	17%	31%	57%	47%	69%	33%	0%	61%	11%	100%	0%	0%	0%	0%	0%	0%	59%	11%	47%
Operation	1%	0%	0%	1%	0%	0%	0%	0%	0%	19%	50%	0%	18%	87%	0%	0%	0%	0%	0%	0%	0%	17%	83%	0%
Other	1%	0%	0%	0%	0%	16%	15%	17%	39%	0%	0%	0%	22%	3%	0%	0%	0%	0%	0%	0%	0%	18%	3%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	34%	0%	0%	0%	12%	17%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	53%
Weather/Fire/Earthquake	5%	0%	32%	48%	39%	17%	10%	9%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	56%	83%	0%	2%	2%	0%

		2013			2014			2015		1st	Qtr 20	016	2nc	d Qtr 20.	16	3rd	Qtr 20.	16	4th	Qtr 20.	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI N	MAIFI	SAIDI	SAIFI I	MAIFI	SAIDI	SAIFI I	MAIFI	SAIDI	SAIFI	MAIFI
CADBURY(4.16KV) - Customers: 688	74.3	1.0	1.0	1.1	0.1	0.0	0.4	0.1	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	0.0	0.0	0.0
3rd Party	100%	100%	100%	0%	0%	0%	0%	0%	33%	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%	67%	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%
CORNWALL(12KV) - Customers: 1,397	267.0	3.9	3.4	226.1	0.3	0.0	53.0	0.8	0.3	0.0	0.0	0.0	264.7	1.2	0.0	0.9	0.0	0.0	2.7	0.0	0.0	268.3	1.2	0.0
3rd Party	73%	56%	88%	0%	0%	0%	62%	92%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	16%	1%	0%	99%	97%	0%	7%	1%	0%	0%	0%	0%	63%	9%	0%	100%	100%	0%	0%	0%	0%	63%	9%	0%
Operation	6%	27%	0%	1%	3%	0%	31%	7%	0%	0%	0%	0%	37%	91%	0%	0%	0%	0%	0%	0%	0%	36%	89%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	1%	2%	0%
Vegetation/Animal	5%	17%	12%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CORVETTE(12KV) - Customers: 257	72.7	1.0	1.0	62.7	1.0	0.0	187.4	1.0	0.8	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
3rd Party	100%	100%	100%	0%	0%	0%	100%	100%	100%	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	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Vegetation/Animal	0%	0%	0%	100%	100%	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%
DRUM(12KV) - Customers: 1,108	226.1	0.2	2.6	0.0	0.0	0.0	63.4	1.3	2.0	0.0	0.0	2.0	1.3	0.0	0.0	28.3	0.5	1.5	0.0	0.0	0.0	29.6	0.5	3.5
3rd Party	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	56%
Equipment Failure	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	100%	100%	100%	0%	0%	0%	100%	100%	44%
Operation	0%	0%	0%	0%	0%	0%	100%	100%	100%	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%

		2013			2014			2015		1st	Qtr 20	16	2nd	d Qtr 20	016	3ra	Qtr 20	16	4th	Qtr 20	016		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
ESCAMILLA(12KV) - Customers: 2,544	131.7	2.0	3.9	167.8	1.7	1.0	96.5	1.1	1.0	0.0	0.0	0.0	11.4	0.0	0.0	3.9	0.0	0.0	6.9	0.0	1.0	22.3	0.0	1.0
3rd Party	56%	51%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	44%	49%	25%	80%	87%	100%	0%	0%	0%	0%	0%	0%	100%	100%	0%	100%	100%	0%	100%	100%	0%	100%	100%	0%
Operation	0%	0%	0%	20%	13%	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%	49%	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%
FOUNDERS(4.16KV) - Customers: 238	331.2	1.8	2.6	343.4	2.0	0.0	247.1	2.0	1.0	406.2	2.5	1.0	0.0	0.0	1.0	6.0	1.0	0.0	0.0	0.0	0.0	412.2	3.5	2.0
3rd Party	98%	96%	67%	14%	50%	0%	0%	0%	0%	20%	40%	100%	0%	0%	100%	0%	0%	0%	0%	0%	0%	19%	28%	100%
Equipment Failure	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	1%	29%	0%
Operation	2%	4%	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%	100%	100%	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%	86%	50%	0%	0%	0%	0%	80%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	79%	43%	0%
FRIENDS(12KV) - Customers: 1,347	221.0	0.8	3.0	27.7	1.4	0.0	160.8	2.1	1.0	9.6	0.0	0.0	0.0	0.0	0.0	2.5	0.0	1.0	0.0	0.0	1.0	12.1	0.0	2.0
3rd Party	1%	0%	67%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	100%	100%	50%
Equipment Failure	95%	96%	33%	30%	26%	0%	27%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	4%	3%	0%	70%	74%	0%	9%	4%	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%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	50%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	64%	48%	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%
GAMMA(12KV) - Customers: 516	0.0	0.0	0.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.2	1.0	0.0	0.0	0.0	0.0	51.2	1.0	0.0
3rd Party	0%	0%	0%	100%	100%	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%	100%	100%	0%	0%	0%	0%	100%	100%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Other	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%

		2013			2014			2015		1st	Qtr 20	16	2nd	d Qtr 20	16	3rd	Qtr 20	16	4th	Qtr 20 1	!6		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI N	/AIFI	SAIDI	SAIFI	MAIFI
GUIRADO(4.16KV) - Customers: 434	175.8	2.1	1.0	0.0	0.0		220.4	1.3	0.1	462.5	1.8	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	462.5	1.8	1.0
3rd Party	86%	96%	100%	0%	0%	0%	47%	75%	100%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Equipment Failure	0%	0%	0%	0%	0%	0%	46%	13%	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%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Other	14%	4%	0%	0%	0%	0%	5%	10%	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%	100%	99%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	99%	0%
HOLBROOK(4.16KV) - Customers: 607	74.2	1.0	1.0	140.9	0.6	0.0	464.9	1.0	3.0	32.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.7	0.1	0.0
3rd Party	100%	100%	100%	0%	0%	0%	0%	0%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	0%	0%	0%	91%	80%	0%	100%	98%	0%	66%	47%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	47%	0%
Operation	0%	0%	0%	9%	20%	0%	0%	2%	67%	34%	53%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	53%	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%
JACMAR(4.16KV) - Customers: 569	9.3	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	55.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.4	1.0	0.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%
Equipment Failure	22%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	78%	56%	0%	0%	0%	100%	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%
KAPPA(12KV) - Customers: 395	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	219.9	1.2	0.0	219.9	1.2	0.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	83%	0%	26%	83%	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%	74%	17%	0%	74%	17%	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%

		2013			2014			2015		1 5t	Qtr 20	16	2nc	d Qtr 20	016	3ra	Qtr 20	016	4th	Qtr 20	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
KEITH(4.16KV) - Customers: 583	74.2	1.0	2.0	0.3	0.0	0.1	62.1	0.5	1.0	66.5	0.4	0.0	0.0	0.0	1.0	164.8	2.0	0.0	0.0	0.0	0.0	231.2	2.4	1.0
3rd Party	100%	100%	100%	0%	0%	0%	0%	0%	100%	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%	100%	25%	15%	0%	17%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	2%	0%
Other	0%	0%	0%	0%	0%	0%	75%	85%	0%	83%	92%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	95%	98%	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%
KILKENNY(12KV) - Customers: 2,357	412.7	2.5	3.1	325.4	2.5	5.3	140.3	1.5	0.5	9.9	0.0	0.0	179.2	0.8	1.5	70.5	0.1	0.9	4.5	0.1	0.0	264.1	1.1	2.5
3rd Party	0%	0%	0%	2%	3%	0%	60%	33%	100%	0%	0%	0%	0%	0%	0%	67%	61%	100%	0%	0%	0%	18%	7%	38%
Equipment Failure	88%	90%	67%	94%	94%	100%	15%	5%	0%	59%	58%	0%	0%	0%	0%	32%	20%	0%	45%	22%	0%	11%	6%	0%
Operation	10%	10%	0%	0%	1%	0%	3%	2%	0%	41%	42%	0%	61%	56%	100%	1%	19%	0%	55%	78%	0%	44%	53%	62%
Other	0%	0%	0%	0%	0%	0%	23%	60%	0%	0%	0%	0%	39%	44%	0%	0%	0%	0%	0%	0%	0%	27%	35%	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	2%	0%	0%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
KILROY(12KV) - Customers: 2,895	353.9	2.0	1.0	35.0	0.3	1.7	79.7	1.0	2.0	42.9	0.1	1.0	1.5	0.0	0.0	0.1	0.0	0.0	138.3	2.1	3.7	182.8	2.2	4.6
3rd Party	0%	0%	0%	100%	100%	40%	69%	94%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	28%	0%	1%	22%
Equipment Failure	100%	100%	0%	0%	0%	0%	27%	3%	0%	91%	99%	0%	0%	0%	0%	100%	100%	0%	44%	51%	0%	55%	53%	0%
Operation	0%	0%	0%	0%	0%	0%	4%	3%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
Other	0%	0%	0%	0%	0%	60%	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%	50%	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%	9%	1%	100%	0%	0%	0%	0%	0%	0%	55%	49%	72%	44%	46%	78%
LAIRD(12KV) - Customers: 2,667	71.4	1.7	0.0	219.8	1.5	3.4	160.4	0.5	0.0	0.7	0.0	0.0	0.0	0.0	0.0	22.4	0.0	1.0	65.4	0.9	1.0	88.5	1.0	2.0
3rd Party	10%	2%	0%	14%	24%	20%	95%	96%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	90%	0%	0%	47%
Equipment Failure	80%	97%	0%	83%	72%	50%	1%	1%	0%	100%	100%	0%	0%	0%	0%	100%	88%	0%	100%	100%	10%	100%	100%	5%
Operation	10%	1%	0%	2%	3%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	12%	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%	1%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	48%
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%

		2013			2014			2015		1st	Qtr 20	16	2nd	d Qtr 20	016	3ra	Qtr 20	016	4th	Qtr 20 2	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI I	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI I	MAIFI	SAIDI	SAIFI	MAIFI
MERCADO(12KV) - Customers: 872	1.5	0.0	1.0	24.8	1.1	1.0	100.0	1.3	0.0	1.8	0.0	0.0	2.0	0.0	1.0	14.4	0.1	1.0	0.0	0.0	0.0	18.2	0.1	2.0
3rd Party	0%	0%	100%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	50%
Equipment Failure	0%	0%	0%	29%	1%	0%	0%	0%	0%	44%	22%	0%	0%	0%	0%	91%	99%	0%	0%	0%	0%	76%	83%	0%
Operation	100%	100%	0%	57%	97%	0%	7%	23%	0%	56%	78%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	7%	0%
Other	0%	0%	0%	0%	0%	100%	93%	77%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	11%	9%	0%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	1%	100%	0%	0%	0%	7%	1%	50%
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%
MULBERRY(4.16KV) - Customers: 510	18.7	0.0	0.0	10.1	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	42.2	0.2	2.9	0.0	0.0	0.0	0.0	0.0	0.0	42.2	0.2	2.9
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%	100%	100%	0%	0%	0%	0%	0%	0%	100%	100%	100%
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%	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%
MULLIGAN(12KV) - Customers: 430	163.5	1.0	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	34.7	0.3	0.0	0.0	0.0	0.0	34.7	0.3	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%	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%	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%
NEDRA(4.16KV) - Customers: 389	0.0	0.0	0.0	17.1	1.1	1.0	0.0	0.0	2.0	0.0	0.0	0.0	232.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232.3	1.0	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%	59%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	0%	0%	0%	41%	92%	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%	100%	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%

		2013			2014			2015		151	t Qtr 20	16	2no	d Qtr 20.	16	3rd	Qtr 20	16	4th	Qtr 20	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI N	VIAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
NELLES(12KV) - Customers: 480	0.0	0.0	0.0	133.4	3.0	2.9	0.8	0.0	2.0	0.1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	2.0
3rd Party	0%	0%	0%	44%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	50%
Equipment Failure	0%	0%	0%	0%	0%	33%	100%	100%	51%	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%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	50%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	49%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	56%	66%	67%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
OLDS(12KV) - Customers: 1,648	81.5	0.1	0.0	16.7	0.0	0.0	30.1	0.2	0.0	94.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.8	0.9	0.0	139.1	1.1	0.0
3rd Party	40%	42%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	60%	58%	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%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	32%	83%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	68%	17%	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%
O'MALLEY(12KV) - Customers: 1,930	197.9	1.1	1.0	0.0	0.0	0.0	31.4	0.2	0.8	3.3	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	14.2	0.1	0.0
3rd Party	0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	27%	45%	0%
Equipment Failure	93%	99%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	49%	15%	0%
Operation	7%	1%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	99%	98%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	23%	40%	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%
OMEGA(12KV) - Customers: 1,743	1.0	0.0	0.2	75.0	0.4	0.1	20.6	0.1	0.1	2.0	0.0	0.0	0.0	0.0	0.0	4.1	0.0	0.1	16.2	0.1	0.0	22.3	0.2	0.1
3rd Party	0%	0%	0%	71%	75%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	45%	16%	0%	0%	0%	0%	29%	8%	0%	0%	0%	0%	0%	0%	0%	55%	10%	0%	0%	0%	0%	10%	1%	0%
Operation	23%	74%	0%	14%	14%	0%	61%	85%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	5%	0%
Other	0%	0%	0%	14%	11%	0%	4%	2%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	32%	11%	73%	0%	0%	0%	6%	5%	0%	0%	0%	0%	0%	0%	0%	45%	90%	0%	0%	0%	0%	8%	10%	0%
Weather/Fire/Earthquake	0%	0%	27%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	73%	84%	100%

		2013			2014			2015		1st	Qtr 20	16	2nc	d Qtr 20	016	3rd	Qtr 20	016	4th	Qtr 20	16		2016	
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
O'TOOLE(12KV) - Customers: 2,357	403.6	3.0	6.2	6.1	0.0	1.0		0.1	1.1	69.4	0.0	0.0	15.2	0.1	1.0	63.1	0.1	1.0		1.0	2.1		1.2	4.1
3rd Party	25%	29%	2%	0%	0%	0%	56%	71%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Equipment Failure	67%	68%	16%	0%	0%	0%	0%	0%	0%	100%	100%	0%	52%	13%	0%	85%	50%	0%	85%	96%	53%	87%	89%	27%
Operation	8%	3%	0%	100%	100%	0%	44%	29%	0%	0%	0%	0%	0%	0%	0%	15%	50%	0%	2%	1%	0%	4%	5%	0%
Other	0%	0%	65%	0%	0%	100%	0%	0%	0%	0%	0%	0%	48%	87%	100%	0%	0%	0%	0%	0%	47%	2%	4%	49%
Vegetation/Animal	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	24%
Weather/Fire/Earthquake	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	3%	0%	7%	2%	0%
PAINTER(12KV) - Customers: 2,917	104.4	1.1	0.8	0.1	0.0	0.0	18.7	0.3	1.7	0.0	0.0	0.0	2.9	0.0	1.1	0.0	0.0	0.0	0.2	0.0	0.0	3.2	0.0	1.1
3rd Party	27%	9%	0%	0%	0%	0%	85%	96%	41%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Equipment Failure	73%	89%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	84%	53%	0%	0%	0%	0%	0%	0%	0%	79%	34%	0%
Operation	1%	1%	0%	100%	100%	0%	8%	1%	0%	0%	0%	0%	16%	47%	0%	0%	0%	0%	100%	100%	0%	21%	66%	0%
Other	0%	0%	100%	0%	0%	0%	7%	2%	59%	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%
PETE(12KV) - Customers: 2,284	9.8	0.1	2.0	80.1	1.2	0.0	468.2	2.5	0.1	187.8	0.4	1.0	6.3	0.1	0.0	109.1	0.9	1.0	85.5	0.4	0.0	388.7	1.7	2.0
3rd Party	0%	0%	50%	0%	0%	0%	52%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	50%
Equipment Failure	0%	0%	0%	4%	1%	0%	41%	41%	100%	18%	55%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	37%	64%	0%
Operation	0%	0%	0%	14%	83%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
Other	90%	92%	50%	52%	14%	0%	7%	10%	0%	82%	45%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%	40%	12%	0%
Vegetation/Animal	10%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%	0%	1%	0%
Weather/Fire/Earthquake	0%	0%	0%	31%	3%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	96%	95%	0%	21%	20%	50%
PRIVET(12KV) - Customers: 1,994	429.6	1.1	0.0	237.9	1.5	2.0	50.4	0.6	0.0	17.8	0.2	0.0	44.1	0.0	0.0	0.2	0.0	0.0	6.9	0.1	0.0	69.0	0.3	0.0
3rd Party	100%	99%	0%	0%	0%	0%	28%	42%	0%	30%	39%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	26%	0%
Equipment Failure	0%	0%	0%	99%	99%	0%	25%	30%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	64%	14%	0%
Operation	0%	1%	0%	0%	0%	0%	47%	29%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	1%	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%	1%	1%	100%	0%	0%	0%	70%	61%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	28%	59%	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%

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			2016		
	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI I	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
SOCRATES(12KV) - Customers: 1,682	104.6	2.2	3.1	40.2	0.1	0.0	14.4	0.0	1.1	17.0	0.9	0.0	0.0	0.0	0.0	85.9	1.4	0.0	1.2	0.1	0.0	104.1	2.4	0.0
3rd Party	0%	0%	64%	0%	0%	0%	0%	0%	90%	31%	98%	0%	0%	0%	0%	99%	99%	0%	0%	0%	0%	87%	95%	0%
Equipment Failure	94%	98%	32%	9%	7%	0%	100%	100%	0%	13%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	3%	0%	0%
Operation	0%	0%	0%	79%	51%	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%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	0%	0%	3%	11%	42%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		100%	0%	1%	4%	0%
Weather/Fire/Earthquake	5%	2%	0%	0%	0%	0%	0%	0%	0%	56%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
SPENCER(4.16KV) - Customers: 101	0.0	0.0	0.0	188.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%
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	0%	0%	0%	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%
STARBUCK(12KV) - Customers: 375	17.6	0.2	0.0	79.6	1.1	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
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%	96%	87%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	100%	100%	0%	4%	13%	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%
STUTZ(12KV) - Customers: 2,424	79.2	1.1	3.0	33.0	0.1	2.1	42.3	0.1	1.0	0.0	0.0	0.0	8.7	0.0	0.0	95.7	1.0	0.0	1.8	0.0	0.0	106.3	1.1	0.0
3rd Party	94%	95%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	90%	94%	0%
Equipment Failure	1%	1%	0%	42%	17%	46%	60%	36%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Operation	4%	4%	0%	27%	24%	7%	5%	20%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%	100%	0%	10%	6%	0%
Other	0%	0%	33%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Vegetation/Animal	2%	1%	33%	0%	0%	47%	35%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	0%	0%	0%	31%	59%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

	2013			2014			2015			1st Qtr 2016			2nd Qtr 2016			3rd Qtr 2016			4th Qtr 2016			2016		
	SAIDI	SAIFI I	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI	SAIDI	SAIFI	MAIFI
TERRADELL(12KV) - Customers: 2,215	4.6	0.1	0.0	208.4	1.0	2.1	48.5	0.7	1.3	0.3	0.0	1.0	6.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	1.0	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	84%	95%	0%	0%	0%	0%	0%	0%	0%	78%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
Operation	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	60%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	96%	100%	0%
Other	0%	0%	0%	0%	0%	96%	72%	94%	28%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Vegetation/Animal	0%	0%	0%	100%	100%	4%	28%	6%	72%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather/Fire/Earthquake	16%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TIPPERARY(12KV) - Customers: 2,162	157.5	1.0	0.0	79.6	0.2	0.0	30.2	0.1	0.0	0.0	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0	43.5	0.1	1.4	52.3	0.1	1.4
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	100%	100%	0%	100%	100%	0%	97%	86%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	0%	0%	0%	17%	11%	0%
Operation	0%	0%	0%	0%	0%	0%	3%	14%	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%	100%	100%	100%	83%	89%	100%
WHITTWOOD(4.16KV) - Customers: 660	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	17.0	2.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	17.0	2.0	2.0
3rd Party	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	50%
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%	100%	0%	0%	0%	0%	0%	0%	65%	50%	0%	0%	0%	0%	0%	0%	0%	65%	50%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	0%	35%	50%	100%	0%	0%	0%	0%	0%	0%	35%	50%	50%
Vegetation/Animal	0%	0%	0%	0%	0%	0%	0%	0%	50%	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%
YORKTOWN(12KV) - Customers: 2,196	199.2	1.6	3.6	164.7	0.5	0.6	7.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	141.8	1.1	0.0	0.0	0.0	0.0	141.8	1.1	2.0
3rd Party	94%	87%	72%	28%	71%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	50%
Equipment Failure	5%	12%	0%	65%	17%	0%	80%	75%	100%	0%	0%	0%	0%	0%	0%	97%	95%	0%	0%	0%	0%	97%	95%	0%
Operation	0%	0%	0%	6%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	5%	0%	0%	0%	0%	3%	5%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%
Vegetation/Animal	1%	1%	28%	1%	3%	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%	20%	25%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%