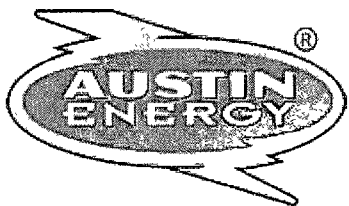


Control Number: 46717



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Addendum StartPage: 0



Austin's Community-Owned Electric Utility

City of Austin  
Austin Energy

46717

Town Lake Center • 721 Barton Springs Road • Austin, Texas 78704 - 1145

August 18, 2017

TO: Public Utility Commission Filing Clerk

FROM: Austin Energy

SUBJECT: PUC Service Quality Report 2016 Reporting Year Addendum

RECEIVED  
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The 1<sup>st</sup> quarter each year, Austin Energy participates in a First Quartile Consulting Questionnaire. During the data gathering, data was found that impacted the 2016 PUC Service Quality Report that was filed on Feb 14, 2017. Here is the corrected version being filed as an addendum.

Corrections made:

Oct SAIFI

Oct SAIDI

2015 Rankings for both SAIFI and SAIDI (The Rankings from 2016 are correct. The Rankings from 2015 were pulled from the wrong table originally.)

13

**Service Quality Report**  
To The  
**Public Utility Commission of Texas**  
In Accordance With  
**Substantive Rule §25.81**  
**2016 Reporting Year**  
**Corrections 6/1/2017**

**AUSTIN ENERGY**

**Project 46717**

Service Quality Report to the Public Utility Commission of Texas

**AUSTIN ENERGY**

<b>System SAIFI</b>	<b>Annual</b>	<b>Jan</b>	<b>Feb</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b>Forced 2016</b>	0.57	0.04	0.02	0.05	0.06	0.06	0.07	0.05	0.07	0.03	0.02	0.05	0.06
<b>Scheduled 2016</b>	0.03	0.004	0.002	0.002	0.001	0.002	0.001	0.002	0.002	0.002	0.002	0.005	0.002
<b>Outside Causes 2016</b>	<del>0.03</del> 0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	<del>0.00</del> 0.01	0.00	0.00
<b>Major Events 2016</b>	0.11	0.00	0.00	0.00	0.10	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00

Service Quality Report to the Public Utility Commission of Texas

**AUSTIN ENERGY**

<b>System SAIDI</b>	<b>Annual</b>	<b>Jan</b>	<b>Feb</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b>Forced 2016</b>	48.46	2.57	1.39	4.58	4.69	5.29	6.20	4.39	6.53	2.09	1.35	4.37	5.02
<b>Scheduled 2016</b>	5.72	0.92	0.31	0.27	0.20	0.45	1.61	0.37	0.25	0.30	0.24	0.44	0.35
<b>Outside Causes 2016</b>	1.74 2.29	0.00	0.74	0.00	0.00	0.00	0.00	0.27	0.00	0.65	0.09 0.63	0.00	0.00
<b>Major Events 2016</b>	28.09	0.00	0.00	0.00	23.02	0.00	5.07	0.00	0.00	0.00	0.00	0.00	0.00

## Service Quality Report to the Public Utility Commission of Texas

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With 10 or more Customers

298

Add or Delete Rows as Necessary

### **AUSTIN ENERGY**

2016 SAIFI Ranking	2015 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIFI Value
1	4	Williamson	WI09	1554	4.04
2	193	Salem Walk	SW07	2759	3.25
3	40	Hidden Valley	HV06	911	3.03
4	145	Onion Creek	OC02	144	2.68
5	151	Wheless Lane	WL01	1888	2.41
6	165	Commons Ford	CF07	945	2.33
7	22	Northland	NL15	513	2.27
8	179	Fiesta	FI04	1900	2.20
9	88	Fiskville	FV05	2691	2.18
10	17	Cameron	CM10	1457	2.17
11	90	Steck	ST07	2860	2.16
12	238	Stoney Ridge	SR01	2551	2.10
13	190	Steck	ST08	729	2.09
14	113	Lakeway	LW03	1718	2.08
15	13	Cameron	CM03	1041	2.08
16	106	Fiskville	FV01	1535	2.07
17	222	Commons Ford	CF02	1477	2.07
18	108	Patton Lane	PL11	2244	2.05
19	117	Hamilton	HM09	685	2.05
20	161	Hamilton	HM04	691	2.01
21	81	Warren	WA01	2945	1.98
22	86	Northland	NL08	1505	1.82
23	65	Commons Ford	CF09	1034	1.68
24	184	McNeil	MC05	1380	1.63
25	85	Fiesta	FI02	1529	1.63
26	256	Cardinal Lane	CL04	886	1.61
27	not ranked	Techridge	TR01	12	1.50
28	42	Daffin Gin	DG01	1329	1.46
29	216	Oak Hill	OH09	1451	1.45
30	123	Howard Lane	HL01	3688	1.43
31	181	Koenig Lane	KL07	832	1.41
32	102	Walnut Creek	WC08	1958	1.39
33	118	Cardinal Lane	CL05	4910	1.36
34	119	Lakeshore	LS06	506	1.36
35	75	Howard Lane	HL02	1504	1.35
36	49	Walnut Creek	WC10	2512	1.34
37	149	Jollyville	JV08	1389	1.34

## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIFI Ranking	2015 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIFI Value
38	73	Seaholm Plant	SP08	2729	1.32
39	199	Patton Lane	PL02	1692	1.26
40	214	Pedernales	PE03	1441	1.25
41	201	Stoney Ridge	SR02	1034	1.23
42	26	Seaholm Plant	SP09	998	1.22
43	138	Salem Walk	SW05	2339	1.21
44	38	Fiesta	FI01	3569	1.21
45	21	McNeil	MC06	2640	1.20
46	212	Hi-Cross	HC07	4269	1.20
47	223	Jett	JE04	1547	1.18
48	271	Dessau	DE02	569	1.18
49	30	Wheless Lane	WL04	2008	1.17
50	166	Justin Lane	JL03	1462	1.15
51	188	Warren	WA03	656	1.13
52	1	Daffin Gin	DG05	3259	1.13
53	45	Jett	JE02	1574	1.13
54	52	Carson Creek	CC05	258	1.13
55	235	Barton	BA04	697	1.13
56	10	Seaholm Plant	SP10	471	1.13
57	127	Brodie Lane	BL01	2444	1.10
58	189	Northland	NL11	2784	1.10
59	58	Brodie Lane	BL02	2848	1.10
60	83	Wheless Lane	WL02	1514	1.09
61	255	Riverplace	RP08	1406	1.09
62	not ranked	Kingsbery	KB02	109	1.08
63	47	Howard Lane	HL04	899	1.08
64	176	Cameron	CM07	2437	1.08
65	8	Hi-Cross	HC11	3789	1.07
66	160	Steck	ST06	999	1.07
67	162	Jollyville	JV03	1560	1.07
68	43	Patton Lane	PL03	3585	1.07
69	164	Lakeway	LW06	1025	1.05
70	174	Kingsbery	KB01	609	1.05
71	9	Summit	SU02	2044	1.04
72	178	Kingsbery	KB03	3303	1.04
73	51	Trading Post	TP02	2087	1.04
74	267	Trading Post	TP06	1013	1.04
75	129	Seaholm Plant	SP01	1598	1.03
76	36	Bergstrom	BE03	415	1.03
77	48	Hamilton	HM10	1578	1.03
78	208	Brodie Lane	BL06	2316	1.02

## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIFI Ranking	2015 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIFI Value
79	69	Patton Lane	PL10	1708	1.02
80	251	Magnesium Plant	MP03	1818	1.01
81	not ranked	Hamilton	HM06	694	1.01
82	not ranked	Williamson	WI10	1721	1.01
83	39	Daffin Gin	DG04	662	1.01
84	93	Grove	GR07	2715	1.01
85	252	Hi-Cross	HC06	3222	1.01
86	234	Sprinkle	SK01	343	1.01
87	231	Slaughter Lane	SL04	3562	1.00
88	not ranked	Summit	SU03	14	1.00
89	not ranked	Patton Lane	PL13	21	1.00
90	not ranked	Summit	SU10	709	1.00
91	96	Northland	NL14	793	0.96
92	130	Burleson	BU02	125	0.86
93	115	Carson Creek	CC01	512	0.81
94	74	Elroy	ER03	143	0.80
95	142	Austin Dam	AD06	878	0.79
96	200	Jollyville	JV07	2346	0.78
97	131	Bee Creek	BC03	1452	0.75
98	103	Lakeshore	LS04	1395	0.72
99	143	Jollyville	JV04	938	0.66
100	209	Hamilton	HM01	1384	0.65
101	57	Oak Hill	OH07	1054	0.64
102	177	Bergstrom	BE02	286	0.64
103	87	Central Austin	CA02	2440	0.57
104	125	Kingsbery	KB04	1088	0.54
105	128	Wheless Lane	WL07	2479	0.53
106	111	Angus Valley	AG04	2746	0.52
107	35	Salem Walk	SW04	1941	0.51
108	44	Pedernales	PE07	2353	0.50
109	15	Central Austin	CA05	2927	0.48
110	203	Wheless Lane	WL06	1974	0.47
111	79	Bergstrom	BE05	1583	0.46
112	14	Seaholm Plant	SP12	2049	0.44
113	173	Salem Walk	SW06	1190	0.44
114	135	Williamson	WI04	3933	0.43
115	225	Jollyville	JV05	1329	0.43
116	253	Cameron	CM01	351	0.43
117	139	Magnesium Plant	MP05	1951	0.43
118	66	Carson Creek	CC06	24	0.42
119	94	Steck	ST03	2113	0.41



## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIFI Ranking	2015 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIFI Value
120	91	Cardinal Lane	CL08	2442	0.40
121	2	Sprinkle	SK05	924	0.39
122	205	McNeil	MC02	2318	0.39
123	110	Steck	ST02	1398	0.38
124	163	Magnesium Plant	MP07	2435	0.36
125	224	Met Center	MT02	115	0.36
126	198	Oak Hill	OH06	1786	0.35
127	233	Koenig Lane	KL04	376	0.35
128	6	Warren	WA06	678	0.34
129	109	Northwest	NW03	2124	0.34
130	5	Summit	SU13	3357	0.32
131	76	McNeil	MC10	106	0.31
132	not ranked	Hi-Cross	HC08	2549	0.31
133	not ranked	Mueller	MU04	330	0.31
134	218	Hamilton	HM11	2380	0.31
135	31	Howard Lane	HL03	816	0.30
136	50	Slaughter Lane	SL01	3814	0.29
137	116	Central Austin	CA01	1437	0.29
138	101	Cardinal Lane	CL12	1711	0.29
139	155	Lakeshore	LS01	1446	0.28
140	55	Slaughter Lane	SL02	3063	0.28
141	98	Cardinal Lane	CL10	2151	0.27
142	258	Met Center	MT10	174	0.26
143	133	Burleson	BU03	2193	0.26
144	137	Brodie Lane	BL04	2452	0.25
145	28	Lakeway	LW05	2073	0.25
146	171	Salem Walk	SW01	2447	0.24
147	157	Magnesium Plant	MP09	1038	0.24
148	89	Walnut Creek	WC07	396	0.24
149	180	Hidden Valley	HV04	1302	0.24
150	77	Northland	NL01	2518	0.23
151	67	Burleson	BU04	266	0.23
152	152	Cameron	CM09	1973	0.23
153	185	Barton	BA05	1019	0.22
154	27	Steck	ST05	1125	0.22
155	210	Carson Creek	CC03	1239	0.21
156	not ranked	Burleson	BU05	128	0.21
157	240	Oak Hill	OH08	1319	0.20
158	80	Pedernales	PE05	803	0.20
159	121	Fiskville	FV03	2783	0.19
160	126	Austin Dam	AD02	890	0.19

## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIFI Ranking	2015 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIFI Value
161	78	Koenig Lane	KL03	644	0.19
162	237	Kingsbery	KB05	773	0.19
163	197	Salem Walk	SW02	3591	0.19
164	24	Magnesium Plant	MP06	3287	0.18
165	158	Jett	JE05	920	0.18
166	23	Pedernales	PE06	3531	0.18
167	11	Justin Lane	JL04	1474	0.18
168	92	Fiesta	FI05	2560	0.18
169	170	Magnesium Plant	MP02	4085	0.17
170	20	McNeil	MC08	2039	0.17
171	248	Cardinal Lane	CL09	1426	0.17
172	232	Hi-Cross	HC01	3558	0.17
173	169	Northland	NL13	1645	0.17
174	272	Dessau	DE22	3513	0.16
175	134	Williamson	WI06	2911	0.16
176	246	Oak Hill	OH02	1678	0.16
177	107	McNeil	MC11	739	0.16
178	114	Cardinal Lane	CL02	3698	0.16
179	7	Wheless Lane	WL08	1909	0.16
180	148	Hi-Cross	HC04	1734	0.15
181	136	Commons Ford	CF04	1968	0.15
182	269	Summit	SU15	615	0.15
183	183	Slaughter Lane	SL08	2520	0.14
184	16	Daffin Gin	DG02	42	0.14
185	140	McNeil	MC07	690	0.14
186	244	Barton	BA09	1888	0.14
187	156	Cardinal Lane	CL11	1288	0.14
188	25	Sprinkle	SK06	1078	0.14
189	144	Austin Dam	AD05	2368	0.13
190	191	Oak Hill	OH03	596	0.13
191	167	Pedernales	PE01	2605	0.13
192	112	Northland	NL02	1131	0.13
193	257	Hi-Cross	HC10	2673	0.13
194	18	Koenig Lane	KL06	1540	0.13
195	186	Commons Ford	CF03	453	0.12
196	195	Cardinal Lane	CL01	1038	0.12
197	60	Williamson	WI02	1802	0.12
198	not ranked	Trading Post	TP07	1229	0.12
199	220	Bee Creek	BC09	850	0.12
200	19	Warren	WA05	578	0.12
201	41	Barton	BA10	699	0.11

Service Quality Report to the Public Utility Commission of Texas

**AUSTIN ENERGY**

2016 SAIFI Ranking	2015 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIFI Value
202	229	Burleson	BU06	3134	0.11
203	3	Wheless Lane	WL05	691	0.11
204	147	Steck	ST04	1106	0.11
205	53	Brodie Lane	BL08	3404	0.11
206	100	Grove	GR08	3600	0.11
207	59	Angus Valley	AG05	2049	0.11
208	97	Dessau	DE24	2903	0.10
209	33	Techridge	TR02	3402	0.10
210	82	Warren	WA02	430	0.10
211	207	Burleson	BU09	3263	0.10
212	230	Trading Post	TP04	171	0.10
213	264	Carson Creek	CC02	1009	0.10
214	219	Riverplace	RP07	1973	0.10
215	132	Kingsbery	KB06	3098	0.10
216	249	Koenig Lane	KL08	1461	0.09
217	202	Jollyville	JV01	2133	0.09
218	84	Onion Creek	OC04	87	0.09
219	236	Lakeway	LW02	1676	0.09
220	245	Barton	BA02	349	0.09
221	37	Bee Creek	BC08	690	0.09
222	95	Hamilton	HM05	2804	0.08
223	260	Seaholm Plant	SP07	260	0.08
224	228	Summit	SU04	1908	0.08
225	141	Koenig Lane	KL01	1578	0.08
226	63	Seaholm Plant	SP02	2057	0.08
227	211	Barton	BA03	2114	0.07
228	29	Howard Lane	HL05	1847	0.07
229	122	Summit	SU06	924	0.07
230	150	Salem Walk	SW08	2318	0.07
231	261	Oak Hill	OH05	2763	0.07
232	61	Williamson	WI01	2469	0.07
233	196	Slaughter Lane	SL05	2495	0.07
234	72	Warren	WA04	192	0.07
235	242	Burleson	BU01	1541	0.06
236	217	McNeil	MC01	914	0.06
237	159	Fiskville	FV04	1575	0.06
238	273	Brodie Lane	BL07	2273	0.06
239	not ranked	Northwest	NW02	1946	0.06
240	46	Cardinal Lane	CL07	1054	0.06
241	247	Cameron	CM02	4562	0.05
242	213	Hi-Cross	HC02	529	0.05

## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIFI Ranking	2015 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIFI Value
243	not ranked	Jett	JE03	1111	0.05
244	239	Lakeshore	LS02	432	0.05
245	266	Hidden Valley	HV02	1721	0.05
246	194	Hi-Cross	HC03	2286	0.04
247	259	Burleson	BU07	372	0.04
248	not ranked	Dunlop	DL01	2532	0.04
249	192	Commons Ford	CF05	1015	0.04
250	54	Barton	BA11	2235	0.04
251	12	Northland	NL12	2066	0.04
252	250	Techridge	TR07	1030	0.03
253	56	Summit	SU01	578	0.03
254	221	Techridge	TR03	1896	0.03
255	146	Slaughter Lane	SL09	3285	0.03
256	34	Sprinkle	SK03	606	0.03
257	172	Bee Creek	BC05	894	0.03
258	243	Williamson	WI08	1476	0.03
259	104	Seaholm Plant	SP11	2021	0.02
260	227	Central Austin	CA04	2932	0.02
261	153	Angus Valley	AG02	1242	0.02
262	70	Howard Lane	HL06	1733	0.02
263	270	Sprinkle	SK04	1605	0.02
264	204	Justin Lane	JL01	1465	0.02
265	262	Trading Post	TP08	1263	0.02
266	154	Justin Lane	JL06	210	0.01
267	not ranked	Lakeway	LW04	145	0.01
268	182	Hamilton	HM03	1010	0.01
269	105	Burleson	BU08	2264	0.01
270	32	Angus Valley	AG03	1223	0.01
271	124	Hamilton	HM08	1000	0.01
272	71	Techridge	TR08	1743	0.01
273	254	Bergstrom	BE06	294	0.01
274	265	Jett	JE06	260	0.00
275	241	Trading Post	TP01	1102	0.00
276	268	Hidden Valley	HV01	1144	0.00
277	not ranked	Williamson	WI05	296	0.00
278	99	Summit	SU07	352	0.00
279	120	Austin Dam	AD01	1349	0.00
280	62	Pedernales	PE04	1562	0.00
281	263	Hidden Valley	HV05	1939	0.00
282	206	Barton	BA06	32	0.00
283	not ranked	Elroy	ER02	20	0.00

Service Quality Report to the Public Utility Commission of Texas

**AUSTIN ENERGY**

2016 SAIFI Ranking	2015 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIFI Value
284	226	Jollyville	JV02	40	0.00
285	not ranked	Summit	SU14	488	0.00
286	not ranked	Jollyville	JV09	1446	0.00
287	not ranked	Mueller	MU03	1258	0.00
288	187	Grove	GR09	499	0.00
289	64	Barton	BA08	230	0.00
290	not ranked	Bergstrom	BE01	28	0.00
291	not ranked	Williamson	WI11	20	0.00
292	not ranked	Mueller	MU02	511	0.00
293	168	Fiskville	FV02	1029	0.00
294	215	Dessau	DE03	1618	0.00
295	not ranked	Techridge	TR04	17	0.00
296	175	Northwest	NW01	1541	0.00
297	not ranked	Bergstrom	BE04	75	0.00
298	68	Jett	JE01	117	0.00

## Service Quality Report to the Public Utility Commission of Texas

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With 10 or more Customers

298

Add or Delete Rows as Necessary

### **AUSTIN ENERGY**

2016 SAIDI Ranking	2015 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIDI Value
1	69	CF07	Commons Ford	945	471.07
2	111	OC02	Onion Creek	144	352.52
3	14	HV06	Hidden Valley	911	312.33
4	215	SW07	Salem Walk	2759	285.37
5	174	NL14	Northland	793	270.53
6	not ranked	SU03	Summit	14	269.06
7	20	WI09	Williamson	1554	245.05
8	43	NL15	Northland	513	229.24
9	171	JV03	Jollyville	1560	211.59
10	158	WL01	Wheless Lane	1888	204.19
11	104	LS06	Lakeshore	506	192.66
12	199	OH09	Oak Hill	1451	190.45
13	137	PL11	Patton Lane	2244	185.96
14	263	CL04	Cardinal Lane	886	180.34
15	133	HM09	Hamilton	685	180.10
16	187	MT02	Met Center	115	176.57
17	22	CC01	Carson Creek	512	173.13
18	144	WI04	Williamson	3933	168.36
19	89	FI04	Fiesta	1900	164.14
20	24	HL02	Howard Lane	1504	163.01
21	60	CC05	Carson Creek	258	161.33
22	151	JV08	Jollyville	1389	151.17
23	42	NL08	Northland	1505	143.55
24	217	HM01	Hamilton	1384	138.34
25	35	ER03	Elroy	143	134.57
26	206	MC05	McNeil	1380	133.62
27	140	FI01	Fiesta	3569	131.35
28	12	CF09	Commons Ford	1034	129.71
29	72	HL01	Howard Lane	3688	128.05
30	71	SP10	Seaholm Plant	471	127.81
31	57	JE02	Jett	1574	124.36
32	41	FI02	Fiesta	1529	117.85
33	not ranked	WI10	Williamson	1721	116.88
34	37	CM10	Cameron	1457	112.67
35	122	WL07	Wheless Lane	2479	112.49
36	125	CL05	Cardinal Lane	4910	109.88
37	15	DG01	Daffin Gin	1329	106.49

## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIDI Ranking	2015 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIDI Value
38	130	BC03	Bee Creek	1452	104.62
39	165	KB03	Kingsbery	3303	104.62
40	not ranked	KB02	Kingsbery	109	104.28
41	46	ST07	Steck	2860	102.52
42	161	ST08	Steck	729	101.51
43	188	SR02	Stoney Ridge	1034	100.12
44	201	KL07	Koenig Lane	832	97.92
45	138	JL03	Justin Lane	1462	96.55
46	56	CA02	Central Austin	2440	96.55
47	115	FV03	Fiskville	2783	95.40
48	149	BE02	Bergstrom	286	94.53
49	226	HC07	Hi-Cross	4269	92.55
50	9	GR07	Grove	2715	90.64
51	117	LS04	Lakeshore	1395	86.78
52	159	WC10	Walnut Creek	2512	83.51
53	109	CL12	Cardinal Lane	1711	83.44
54	67	AG04	Angus Valley	2746	83.03
55	not ranked	HM06	Hamilton	694	80.19
56	210	JE04	Jett	1547	79.32
57	107	PL03	Patton Lane	3585	79.00
58	139	JV07	Jollyville	2346	77.85
59	268	TP06	Trading Post	1013	77.44
60	180	OH07	Oak Hill	1054	74.19
61	162	BU02	Burleson	125	72.62
62	245	RP08	Riverplace	1406	72.58
63	not ranked	TR01	Techridge	12	72.00
64	118	MP05	Magnesium Plant	1951	71.93
65	17	BC08	Bee Creek	690	71.59
66	148	WA01	Warren	2945	70.66
67	116	WL02	Wheless Lane	1514	69.16
68	25	SW04	Salem Walk	1941	68.52
69	5	MC06	McNeil	2640	68.21
70	175	CF02	Commons Ford	1477	65.11
71	211	PL02	Patton Lane	1692	63.12
72	54	CM03	Cameron	1041	61.15
73	234	PE03	Pedernales	1441	60.59
74	63	WL04	Wheless Lane	2008	59.63
75	31	SP08	Seaholm Plant	2729	59.57
76	88	NW03	Northwest	2124	58.69
77	135	CM07	Cameron	2437	57.20
78	110	MP07	Magnesium Plant	2435	57.13

## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIDI Ranking	2015 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIDI Value
79	114	JV04	Jollyville	938	56.81
80	40	SP09	Seaholm Plant	998	56.06
81	260	CM01	Cameron	351	54.94
82	209	MC02	McNeil	2318	54.55
83	192	BL02	Brodie Lane	2848	54.46
84	100	FV01	Fiskville	1535	53.54
85	21	WL08	Wheless Lane	1909	53.33
86	4	SK05	Sprinkle	924	52.77
87	181	SW06	Salem Walk	1190	52.04
88	249	SL04	Slaughter Lane	3562	51.95
89	not ranked	HC08	Hi-Cross	2549	51.74
90	not ranked	SU10	Summit	709	50.65
91	256	MP03	Magnesium Plant	1818	50.40
92	51	FV05	Fiskville	2691	50.27
93	113	BL01	Brodie Lane	2444	49.96
94	244	SR01	Stoney Ridge	2551	48.40
95	49	OC04	Onion Creek	87	47.72
96	99	ST06	Steck	999	47.61
97	112	HL04	Howard Lane	899	46.66
98	73	MC10	McNeil	106	46.55
99	16	HC11	Hi-Cross	3789	46.44
100	3	WA06	Warren	678	46.34
101	34	ST03	Steck	2113	46.10
102	193	NL11	Northland	2784	44.81
103	7	HL03	Howard Lane	816	44.79
104	229	BL06	Brodie Lane	2316	44.53
105	189	WA03	Warren	656	43.01
106	18	DG04	Daffin Gin	662	42.98
107	124	MP02	Magnesium Plant	4085	42.45
108	132	CF04	Commons Ford	1968	41.26
109	32	LS01	Lakeshore	1446	40.73
110	77	BE03	Bergstrom	415	40.41
111	74	SL02	Slaughter Lane	3063	40.26
112	58	WC07	Walnut Creek	396	39.75
113	212	SK01	Sprinkle	343	39.16
114	44	TP02	Trading Post	2087	37.88
115	120	BL04	Brodie Lane	2452	37.81
116	253	HC06	Hi-Cross	3222	37.35
117	28	ST05	Steck	1125	37.29
118	250	BA04	Barton	697	36.96
119	10	SU13	Summit	3357	36.92



## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIDI Ranking	2015 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIDI Value
120	208	OH06	Oak Hill	1786	36.58
121	85	CL10	Cardinal Lane	2151	36.33
122	47	WA02	Warren	430	35.74
123	103	WC08	Walnut Creek	1958	34.49
124	121	SL01	Slaughter Lane	3814	34.12
125	65	MP06	Magnesium Plant	3287	33.15
126	94	BE05	Bergstrom	1583	32.96
127	182	HC04	Hi-Cross	1734	31.22
128	90	FI05	Fiesta	2560	31.10
129	221	HM11	Hamilton	2380	30.93
130	173	BA05	Barton	1019	30.55
131	11	WL05	Wheless Lane	691	29.84
132	227	JV05	Jollyville	1329	29.38
133	190	LW06	Lakeway	1025	28.71
134	not ranked	MU04	Mueller	330	28.70
135	84	KB04	Kingsbery	1088	28.65
136	272	DE02	Dessau	569	28.56
137	59	PE06	Pedernales	3531	28.34
138	157	SW05	Salem Walk	2339	28.29
139	75	ST02	Steck	1398	28.01
140	not ranked	PL13	Patton Lane	21	28.00
141	152	WL06	Wheless Lane	1974	27.81
142	220	BU06	Burleson	3134	27.58
143	242	KB05	Kingsbery	773	26.86
144	177	CM09	Cameron	1973	26.31
145	154	MP09	Magnesium Plant	1038	25.34
146	172	SW01	Salem Walk	2447	25.15
147	83	BA10	Barton	699	25.09
148	230	HC01	Hi-Cross	3558	24.96
149	108	CA01	Central Austin	1437	24.64
150	261	SU15	Summit	615	24.34
151	131	AD06	Austin Dam	878	24.28
152	62	AD02	Austin Dam	890	24.03
153	27	KL06	Koenig Lane	1540	23.85
154	91	PE07	Pedernales	2353	23.55
155	183	CC03	Carson Creek	1239	23.26
156	262	MT10	Met Center	174	23.13
157	81	NL02	Northland	1131	22.92
158	231	KL04	Koenig Lane	376	22.82
159	129	JE05	Jett	920	22.57
160	6	SU02	Summit	2044	22.54

## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIDI Ranking	2015 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIDI Value
161	97	LW05	Lakeway	2073	22.39
162	143	PE05	Pedernales	803	22.35
163	53	KL03	Koenig Lane	644	22.18
164	1	CA05	Central Austin	2927	22.06
165	134	HV04	Hidden Valley	1302	21.58
166	205	BC09	Bee Creek	850	20.94
167	8	DG02	Daffin Gin	42	20.81
168	19	BU04	Burleson	266	20.28
169	not ranked	BU05	Burleson	128	20.22
170	55	TR02	Techridge	3402	19.99
171	119	LW03	Lakeway	1718	19.69
172	101	HM04	Hamilton	691	19.69
173	176	SW02	Salem Walk	3591	19.65
174	87	AD05	Austin Dam	2368	19.42
175	95	JL04	Justin Lane	1474	19.19
176	30	WA05	Warren	578	19.19
177	237	BA09	Barton	1888	18.79
178	33	MC11	McNeil	739	18.58
179	252	HC10	Hi-Cross	2673	18.20
180	128	BU03	Burleson	2193	18.05
181	50	CC06	Carson Creek	24	17.58
182	185	KB01	Kingsbery	609	17.12
183	142	WI06	Williamson	2911	16.11
184	184	NL13	Northland	1645	15.99
185	106	HL05	Howard Lane	1847	15.93
186	45	NL01	Northland	2518	15.46
187	214	MC07	McNeil	690	15.35
188	264	RP07	Riverplace	1973	15.31
189	240	OH08	Oak Hill	1319	15.18
190	164	PE01	Pedernales	2605	15.01
191	136	SU06	Summit	924	14.74
192	126	CL02	Cardinal Lane	3698	14.66
193	2	DG05	Daffin Gin	3259	14.66
194	170	WI02	Williamson	1802	14.52
195	70	DE24	Dessau	2903	14.42
196	235	BU01	Burleson	1541	14.30
197	191	TP04	Trading Post	171	14.15
198	80	CL08	Cardinal Lane	2442	14.05
199	167	CF03	Commons Ford	453	13.82
200	61	MC08	McNeil	2039	13.69
201	197	CL11	Cardinal Lane	1288	13.36

## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIDI Ranking	2015 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIDI Value
202	225	OH03	Oak Hill	596	12.77
203	241	CL09	Cardinal Lane	1426	12.76
204	222	CL01	Cardinal Lane	1038	12.47
205	146	SW08	Salem Walk	2318	12.09
206	98	AG05	Angus Valley	2049	11.73
207	204	LW02	Lakeway	1676	11.67
208	76	SP01	Seaholm Plant	1598	11.45
209	178	MC01	McNeil	914	11.06
210	246	KL08	Koenig Lane	1461	10.90
211	219	JV01	Jollyville	2133	10.88
212	79	HM10	Hamilton	1578	10.74
213	186	SL08	Slaughter Lane	2520	10.66
214	251	OH02	Oak Hill	1678	10.41
215	102	BL08	Brodie Lane	3404	10.28
216	13	WA04	Warren	192	10.18
217	26	SP12	Seaholm Plant	2049	10.03
218	163	KB06	Kingsbery	3098	10.00
219	52	SK06	Sprinkle	1078	9.69
220	271	DE22	Dessau	3513	9.52
221	168	FV04	Fiskville	1575	9.41
222	66	WI01	Williamson	2469	8.91
223	147	KL01	Koenig Lane	1578	8.53
224	196	BU09	Burleson	3263	8.14
225	233	BA02	Barton	349	8.02
226	223	SU04	Summit	1908	8.02
227	not ranked	JE03	Jett	1111	7.68
228	255	OH05	Oak Hill	2763	7.40
229	195	SL05	Slaughter Lane	2495	7.04
230	86	HM05	Hamilton	2804	6.87
231	257	CC02	Carson Creek	1009	6.79
232	232	LS02	Lakeshore	432	6.61
233	270	BL07	Brodie Lane	2273	6.43
234	160	HC03	Hi-Cross	2286	6.07
235	153	ST04	Steck	1106	6.05
236	not ranked	TP07	Trading Post	1229	6.00
237	92	GR08	Grove	3600	5.82
238	not ranked	NW02	Northwest	1946	5.79
239	202	BA03	Barton	2114	5.31
240	96	SP02	Seaholm Plant	2057	5.08
241	145	SL09	Slaughter Lane	3285	4.99
242	150	CF05	Commons Ford	1015	4.92

## Service Quality Report to the Public Utility Commission of Texas

### AUSTIN ENERGY

2016 SAIDI Ranking	2015 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIDI Value
243	238	WI08	Williamson	1476	4.90
244	156	TR03	Techridge	1896	4.74
245	203	HC02	Hi-Cross	529	4.71
246	64	BA11	Barton	2235	4.55
247	224	JL01	Justin Lane	1465	4.36
248	236	CM02	Cameron	4562	4.23
249	23	NL12	Northland	2066	4.14
250	239	TR07	Techridge	1030	3.92
251	266	HV02	Hidden Valley	1721	3.92
252	194	BC05	Bee Creek	894	3.80
253	48	HL06	Howard Lane	1733	3.78
254	93	SP11	Seaholm Plant	2021	3.55
255	265	BU07	Burleson	372	3.33
256	not ranked	DL01	Dunlop	2532	3.11
257	166	AG02	Angus Valley	1242	3.04
258	68	CL07	Cardinal Lane	1054	2.80
259	38	SK03	Sprinkle	606	2.58
260	29	SU01	Summit	578	2.51
261	39	PL10	Patton Lane	1708	2.37
262	105	BU08	Burleson	2264	2.33
263	247	TP08	Trading Post	1263	2.17
264	269	SK04	Sprinkle	1605	2.02
265	200	JL06	Justin Lane	210	1.97
266	78	AG03	Angus Valley	1223	1.94
267	198	CA04	Central Austin	2932	1.83
268	155	HM03	Hamilton	1010	1.80
269	273	SU07	Summit	352	1.54
270	207	TR08	Techridge	1743	1.07
271	254	BE06	Bergstrom	294	1.06
272	259	SP07	Seaholm Plant	260	0.89
273	267	HV01	Hidden Valley	1144	0.77
274	258	JE06	Jett	260	0.57
275	243	TP01	Trading Post	1102	0.52
276	141	HM08	Hamilton	1000	0.43
277	not ranked	WI05	Williamson	296	0.26
278	not ranked	LW04	Lakeway	145	0.25
279	248	HV05	Hidden Valley	1939	0.19
280	82	PE04	Pedernales	1562	0.12
281	127	AD01	Austin Dam	1349	0.07
282	not ranked	JV09	Jollyville	1446	0.00
283	not ranked	WI11	Williamson	20	0.00

Service Quality Report to the Public Utility Commission of Texas

**AUSTIN ENERGY**

2016 SAIDI Ranking	2015 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2016 SAIDI Value
284	123	BA08	Barton	230	0.00
285	179	NW01	Northwest	1541	0.00
286	36	JE01	Jett	117	0.00
287	not ranked	ER02	Elroy	20	0.00
288	169	BA06	Barton	32	0.00
289	not ranked	MU02	Mueller	511	0.00
290	228	JV02	Jollyville	40	0.00
291	not ranked	MU03	Mueller	1258	0.00
292	216	GR09	Grove	499	0.00
293	218	DE03	Dessau	1618	0.00
294	not ranked	BE01	Bergstrom	28	0.00
295	213	FV02	Fiskville	1029	0.00
296	not ranked	TR04	Techridge	17	0.00
297	not ranked	BE04	Bergstrom	75	0.00
298	not ranked	SU14	Summit	488	0.00

Service Quality Report to the Public Utility Commission of Texas

**AUSTIN ENERGY**

**INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2016 Reporting Year

<b>Causes of Forced Interruptions</b>	<b>Percentage</b>
Weather (Including Lightning)	17.36%
Vegetation	12.03%
Animals and Birds	7.95%
People (Including cars and farm equip)	16.79%
Utility-owned Equipment	35.76%
Other	
Unknown	10.11%
	100.00%