# PACIFIC GAS AND ELECTRIC COMPANY

2010 ANNUAL ELECTRIC DISTRIBUTION RELIABILITY REPORT (D.96-09-045 AND D.04-10-034)

MARCH 1, 2011

## TABLE OF CONTENTS

SECTION	DESCRIPTION	PAGE
1	System Indices For The Last 10 Years (2001-2010)	1
2	Significant Outage Events Of 2010	3
3	Customers Experiencing >12 Sustained Outages In 2010	8
4	Attachment 1 – Division Reliability Indices (Per D.04-10-034, Appendix A, Agreement 1)	9
5	Attachment 2 – PG&E Service Territory Map	15
6	Attachment 3 – Summary List Of Excludable Major Events Per D.96-09-045	17
7	Attachment 4 – System Indices For The Last 10 Years (2001 – 2010) Based on IEEE 1366	19
8	Attachment 5 – Historical (2000-2009) Outage Information From Prior Reports	21

#### General

This is the 2010 Annual Electric Distribution Reliability Report for Pacific Gas & Electric Company as required by Decision 96-09-045. This report also includes system reliability data based on the IEEE Standard 1366 as discussed in the CPUC sponsored workshops conducted at the end of 2007. In addition, this report includes some additional reporting requirements as specified in Decision 04-10-034 and its Appendix A. The report consists of the following:

Section	Description
1.	System Indices For The Last 10 Years (2001-2010)
2.	Significant Outage Events Of 2010
3.	Customers Experiencing >12 Sustained Outages In 2010
4.	Attachment 1 - Division Reliability Indices (Per D. 04-10-034, Appendix A, Agreement 1)
5.	Attachment 2 - PG&E Service Territory Map
6.	Attachment 3 - Summary list of Excludable Major Events per D. 96-09-045
7.	Attachment 4 - System Indices For The Last 10 Years (2001-2010) Based on IEEE 1366
8.	Attachment 5 - Historical (2000-2009) Outage Information From Prior Reports

PG&E maintains account specific information for customers affected by outages that are recorded in PG&E's outage reporting system (OUTAGE). This system tracks outages at the generation, transmission, substation, primary distribution, and individual transformer levels. Additionally, OUTAGE models the actual electric switching operations during the circuit restoration process (which is useful for determining accurate customer outage minutes for calculating SAIDI and CAIDI). PG&E used its most current outage data to compile the information contained in this report.

#### **SECTION 1**

#### System Indices (2001-2010)

Table 1 lists the required SAIDI, SAIFI, and MAIFI values in accordance with Appendix A of D. 96-09-045. As required by Decision 04-10-034, CAIDI values are also included in this report.

#### Table 1 - System Indices (2001-2010)

(Includes Transmission, Distribution and Generation related outages)

	Major Eve	ents Inclu	ded		Major Eve	ents Exclu	ded	
YEAR	SAIDI	SAIFI	MAIFI	CAIDI	SAIDI	SAIFI	MAIFI	CAIDI
2001	261.2	1.647	2.360	158.6	222.1	1.520	2.217	146.1
2002	400.8	1.763	2.698	227.3	146.7	1.174	2.095	125.0
2003	208.0	1.411	1.878	147.5	201.8	1.389	1.874	145.3
2004	205.3	1.426	1.875	143.9	205.1	1.425	1.872	143.9
2005	249.3	1.549	1.895	161.0	187.1	1.407	1.782	132.9
2006	280.5	1.728	1.768	162.3	150.9	1.273	1.532	118.5
2007	159.9	1.249	1.565	128.0	159.9	1.249	1.565	128.0
2008	416.4	1.563	1.829	266.4	166.7	1.254	1.634	132.9
2009	208.2	1.308	1.540	159.1	163.1	1.193	1.474	136.7
2010	246.2	1.384	1.480	178.0	168.5	1.168	1.304	144.3

Included in this annual report is supplemental information noted in Tables 2 and 3 representing the corresponding indexes separated for both the distribution and transmission systems. It should be noted that the totals from these two tables will not exactly match Table 1 for the following reasons:

- (a) Generation related outages are included in Table 1 but not in Tables 2 and 3;
- (b) There are database limitations related to the major event exclusion process when separating the transmission and distribution systems.

Please also note, the MAIFI information is not included in these tables since the existing automatic recording (EON) devices do not distinguish between the two systems.

	Major Ev	ents Inclu	ıded	Major Ev	ents Exclu	ıded
YEAR	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
2001	239.7	1.509	158.8	201.8	1.389	145.3
2002	358.1	1.615	221.7	136.2	1.086	125.4
2003	187.6	1.283	146.3	181.6	1.263	143.9
2004	181.7	1.277	142.2	181.5	1.277	142.1
2005	210.9	1.352	156.0	157.7	1.222	129.0
2006	251.0	1.534	163.6	136.5	1.137	120.1
2007	138.6	1.117	124.0	138.6	1.117	124.0
2008	377.8	1.428	264.6	150.3	1.155	130.1
2009	192.8	1.204	160.2	149.9	1.099	136.3
2010	219.9	1.251	175.8	153.3	1.066	143.8

#### Table 2 - Distribution System Indices (2001-2010)

(Excludes transmission and generation related outages)

# Table 3 - Transmission System Indices (2001-2010) (Excludes distribution and generation related outages)

	Major Ev	ents Incl	uded	Major E	vents Excl	uded
YEAR	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
2001	21.6	0.138	156.7	20.3	0.132	154.5
2002	42.1	0.147	285.9	10.5	0.088	120.1
2003	20.4	0.128	159.7	20.2	0.127	159.5
2004	23.3	0.148	157.7	23.3	0.148	157.8
2005	38.3	0.197	195.1	29.3	0.185	158.8
2006	29.5	0.193	152.5	14.4	0.136	105.4
2007	21.3	0.132	161.5	21.3	0.132	161.5
2008	38.3	0.135	284.3	16.2	0.099	163.6
2009	15.4	0.105	147.0	13.2	0.094	140.7
2010	26.4	0.133	198.4	15.2	0.101	149.8

#### **Excludable Major Events**

Appendix A to D. 96-09-045 defines Excludable Major Events as follows:

Each utility will exclude from calculation of its reliability indices major events that meet either of the two following criteria: (a) the event is caused by earthquake, fire, or storms of sufficient intensity to give rise to a state of emergency being declared by the government, or (b) any other disaster not in (a) that affects more than 15% of the system facilities or 10% of the utility's customers, whichever is less for each event.

There was one Excludable Major Event in 2010, as defined in Appendix A of D. 96-09-045. This 2010 event was due to a severe storm that commenced on January 18, 2010. PG&E is excluding January 18 through the 24th for the entire system based on the 10 percent criteria from Appendix A.

### Significant Outage Events Of 2010

Table 4 lists the ten largest outage events experienced during 2010. PG&E interprets this reporting requirement as the ten events (individual days or in some cases a group of consecutive days) with a significant number of customer interruptions in the system or a portion of the system. These events are listed in descending order of customer interruptions.

#### Table 4 - Ten Largest 2010 Outage Events

Rank	Description	Date	Number of Customers Affected *	Longest Customer Interruption (Hours)		CPUC
1	A strong jet stream developed over the Eastern Pacific, which spawned a series of outage producing weather events that included: - Three impulses of strong winds; gust above 50 mph each day (Jan 18, 19, 20) - Periods of moderate to heavy rainfall (Jan 18, 19, 20, 21) - Bands of thundershower activity (several thousand strikes Jan 18-21) - Heavy snowfall at low elevations of the Sierra Nevada (Jan 21, 22)	Jan 18-24	1,169,513	497	3,830 **	Y
	A strong storm system with several impulses moved through the entire Service Area during the Dec 17 – 20 period bringing gusty winds and heavy rain. Wind gusts during the period: 43 mph at Stockton, 43 mph at Salinas, 46 mph at SFO, 43 at Red Bluff.	Dec 17-20	215,116	120		N
3	A series of cold storms brought significant snow to low elevations in the Sierra Nevada foothills. The snow came early in the season, when deciduous trees still retained most of their leaves. Excessive snow loading occurred on trees causing large limbs to break off and fall onto power lines. Snowfall amounts ranged from near 1 foot at the 3000' elevation, to several feet above 5000'. This storm produced the most low elevations snow in November in the last 15 years.	Nov 20-21	215,245	186		Ν
4	Storm system with strong south winds on Dec 28 (gusts to 47 mph at Marysville, 41mph at Stockton, 46 mph SFO) followed by strong northwest winds on Dec 29 (gusts to 46 mph at San Jose, 41 mph at Stockton, 43 at Bakersfield, 46 mph at SFO).	Dec 28-29	180,370	47		N
5	A late season storm brought rain, thunderstorms, and wind. Over 500 lightning strikes were recorded. The storm was particularly strong along the Central Coast and in the southern San Joaquin Valley. Reported wind gusts: 45 mph at Salinas, 46 mph at Santa Maria, 46 mph at Bakersfield 46.	Apr 11-12	122,050	73		N
6	Early season storm brought thunderstorms to Northern Region (over 1000 strikes recorded) along with rain to other parts of the Service Area. In many cases, this was the first rain of the season causing flashover outages.	Sep 8-10	114,402	60		N
7	An early season storm brought high winds and heavy rain to primarily the Northern Region. Redding recorded a peak wind gust of 49 mph. Santa Rosa recorded 4.75" of rainfall.	Oct 24	111,522	43		N
8	Storm system swept across the Service Area bringing rain and gusty winds. Reported wind gusts: 41 mph at Salinas, 41 mph at Bakersfield.	Dec 4-5	98,041	21		N
	Heat wave conditions resulted in the hottest two days of the summer. Maximum temperatures exceeded 110 in portions of the Central Valley (111 at Bakersfield on 8/25). Maximum temperatures between 100 and 110 were reported both days at many coastal valley areas (109 at Ukiah on 8/25, 107 at Santa Rosa on 8/24, 105 at Livermore on 8/25).		97,616	82		N
10	Heat wave affected the service area, on both days Central Valley maximum temperatures ranged between 100 and 110, maximum temperatures above 100 were reported in coastal valleys on 6/27.	Jun 27-28	87,751	38		N

#### Note:

\* Note: Values exclude single distribution line transformer and planned outages

\*\* During the course of the January 18, 2010 Storm approximately 3,830 PG&E Operations, Maintenance and Construction (OM&C) employees responded. These employees included electric and gas construction crews, troublemen, gas service representatives, meter technicians, clerical staff, gas and electric estimators and meter readers. Resources were dispatched and moved from lesser impacted areas to the more heavily impacted areas. In addition to PG&E personnel, 1000 vegetation workers and 60 contract crews (approximately 360 individuals) were utilized to supplement existing resources.

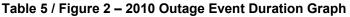
Of the ten largest events listed in Table 4, the following event met the CPUC definition of a major event.

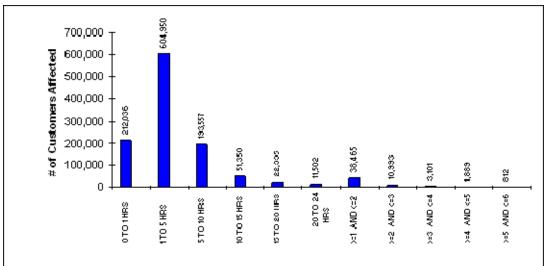
• January 18-24, 2010.

Table 5 below indicates the number of customers without service at periodic intervals for this event. It should be noted that the number of customer outages segmented by hourly restoration periods requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown here is what PG&E has been able to reconstruct from several databases and may have a margin of error of up to 5%. <u>NOTE:</u> The number of customers affected shown in the histogram below shows 1,153,304 customers, which is 1.4% lower than the 1,169,513 value recorded in PG&E's OUTAGE database.

01/18/20	010 - 01/24/2010	)
Outage	Customers	
Duration	Affected	Cumulative %
0 TO 1 HRS	212,036	18.39%
1 TO 5 HRS	604,950	70.84%
5 TO 10 HRS	193,557	87.62%
10 TO 15 HRS	51,350	92.07%
15 TO 20 HRS	22,995	94.07%
20 TO 24 HRS	11,502	95.07%
>=1 AND <=2	38,465	98.40%
>=2 AND <=3	10,993	99.35%
>=3 AND <=4	3,101	99.62%
>=4 AND <=5	1,889	99.79%
>=5 AND <=6	812	99.86%
>=6 AND <=7	245	99.88%
> 7	1,409	100.00%
Total	1,153,304	

#### Table 5 / Figure 1 – 2010 Outage Event Duration Summary





This storm resulted in 3,147 sustained outages. Approximately 3,830 PG&E employees responded. In addition, approximately 1,360 individuals (vegetation personnel and contract crews) were utilized to supplement the existing resources.

Of the total customers that experienced outages during this seven-day Excludable Major Event, over 95% were restored within 24 hours. Approximately 1.6% of the customers impacted by the storm were without service after 48 hours. This was primarily due to the severity and duration of the storm activity. Restoration to the remaining customers was delayed due to the heavy damage to equipment (poles and conductor) as a result of trees falling on and through the lines. This was prevalent in the northern and central coast areas. The tables below provide further outage duration detail as well as the damage caused (in term of equipment).

		10 - 1/24/2010		1/18/201	0 - 1/24/2010		1/18/20	Event Days: 10 - 1/24/2010
Outage Duration	Customers Restored	Cummulative %	Outage Duration	Customers Restored	Cummulative %	Outage Duration	Customers Restored	Cummulative %
0 TO 1 HRS	212,036	18.39%	88 TO 89 HRS	76	99.55%	158 TO 159 HRS	0	99.86%
1 TO 5 HRS	604,950	70.84%	89 TO 90 HRS	143	99.57%	159 TO 160 HRS	0	99.86%
5 TO 10 HRS 10 TO 15 HRS	193,557 51,350	87.62% 92.07%	90 TO 91 HRS 91 TO 92 HRS	159 33	99.58% 99.58%	160 TO 161 HRS 161 TO 162 HRS	0 63	99.86% 99.87%
15 TO 20 HRS	22,995	94.07%	92 TO 93 HRS	0	99.58%	162 TO 163 HRS	03	99.87%
20 TO 24 HRS	11,502	95.07%	93 TO 94 HRS	81	99.59%	163 TO 164 HRS	26	99.87%
24 TO 25 HRS	2,942	95.32%	94 TO 95 HRS	131	99.60%	164 TO 165 HRS	0	99.87%
25 TO 26 HRS	1,705	95.47%	95 TO 96 HRS	242	99.62%	165 TO 166 HRS	61	99.87%
26 TO 27 HRS	3,935	95.81%	96 TO 97 HRS	558	99.67%	166 TO 167 HRS	25	99.88%
27 TO 28 HRS	3,071	96.08%	97 TO 98 HRS	28	99.67%	167 TO 168 HRS	14	99.88%
28 TO 29 HRS	3,139	96.35%	98 TO 99 HRS	10	99.67%	168 TO 169 HRS	145	99.89%
29 TO 30 HRS	3,508	96.65%	99 TO 100 HRS	39	99.68%	169 TO 170 HRS	0	99.89%
30 TO 31 HRS	1,345	96.77%	100 TO 101 HRS	22	99.68%	170 TO 171 HRS	7	99.89%
31 TO 32 HRS	1,630	96.91%	101 TO 102 HRS	301	99.71%	171 TO 172 HRS	423	99.93%
32 TO 33 HRS	1,818	97.07%	102 TO 103 HRS	194	99.72%	172 TO 173 HRS	0	99.93%
33 TO 34 HRS 34 TO 35 HRS	2,557 877	97.29% 97.37%	103 TO 104 HRS 104 TO 105 HRS	110 10	99.73% 99.73%	173 TO 174 HRS 174 TO 175 HRS	0 26	99.93% 99.93%
35 TO 36 HRS	1,031	97.45%	105 TO 106 HRS	0	99.73%	175 TO 176 HRS	20	99.93%
36 TO 37 HRS	1,430	97.58%	106 TO 107 HRS	0	99.73%	176 TO 177 HRS	0	99.93%
37 TO 38 HRS	1,119	97.68%	107 TO 108 HRS	96	99.74%	177 TO 178 HRS	0	99.93%
38 TO 39 HRS	773	97.74%	108 TO 109 HRS	4	99.74%	178 TO 179 HRS	2	99.93%
39 TO 40 HRS	1,221	97.85%	109 TO 110 HRS	108	99.75%	179 TO 180 HRS	0	99.93%
40 TO 41 HRS	653	97.91%	110 TO 111 HRS	0	99.75%	180 TO 181 HRS	0	99.93%
41 TO 42 HRS	552	97.95%	111 TO 112 HRS	0	99.75%	181 TO 182 HRS	0	99.93%
42 TO 43 HRS	1,837	98.11%	112 TO 113 HRS	0	99.75%	182 TO 183 HRS	0	99.93%
43 TO 44 HRS	902	98.19%	113 TO 114 HRS	8	99.75%	183 TO 184 HRS	0	99.93%
44 TO 45 HRS	243	98.21%	114 TO 115 HRS	230	99.77%	184 TO 185 HRS	0	99.93%
45 TO 46 HRS	309	98.24%	115 TO 116 HRS	145	99.78%	185 TO 186 HRS	0	99.93%
46 TO 47 HRS	1,181	98.34%	116 TO 117 HRS	0	99.78%	186 TO 187 HRS	0	99.93%
47 TO 48 HRS	687	98.40%	117 TO 118 HRS	12	99.78%	187 TO 188 HRS	0	99.93%
48 TO 49 HRS	358	98.43%	118 TO 119 HRS	8	99.79%	188 TO 189 HRS	0	99.93%
49 TO 50 HRS	355 839	98.46%	119 TO 120 HRS 120 TO 121 HRS	6 16	99.79% 99.79%	189 TO 190 HRS 190 TO 191 HRS	0	99.93%
50 TO 51 HRS 51 TO 52 HRS	675	98.53% 98.59%	120 TO 121 HRS	10	99.79%	191 TO 192 HRS	0	99.93% 99.93%
52 TO 53 HRS	293	98.62%	122 TO 123 HRS	156	99.80%	192 TO 193 HRS	0	99.93%
53 TO 54 HRS	198	98.64%	123 TO 124 HRS	1	99.80%	193 TO 194 HRS	0	99.93%
54 TO 55 HRS	1,481	98.76%	124 TO 125 HRS	8	99.80%	194 TO 195 HRS	0	99.93%
55 TO 56 HRS	1,226	98.87%	125 TO 126 HRS	84	99.81%	195 TO 196 HRS	0	99.93%
56 TO 57 HRS	157	98.88%	126 TO 127 HRS	0	99.81%	196 TO 197 HRS	0	99.93%
57 TO 58 HRS	674	98.94%	127 TO 128 HRS	58	99.82%	197 TO 198 HRS	0	99.93%
58 TO 59 HRS	956	99.03%	128 TO 129 HRS	34	99.82%	198 TO 199 HRS	7	99.93%
59 TO 60 HRS	273	99.05%	129 TO 130 HRS	7	99.82%	199 TO 200 HRS	0	99.93%
60 TO 61 HRS	839	99.12%	130 TO 131 HRS	0	99.82%	200 TO 201 HRS	0	99.93%
61 TO 62 HRS	158	99.14%	131 TO 132 HRS	3	99.82%	201 TO 202 HRS	3	99.93%
62 TO 63 HRS	655 459	99.19% 99.23%	132 TO 133 HRS	0 29	99.82% 99.82%	202 TO 203 HRS	115	99.94%
63 TO 64 HRS 64 TO 65 HRS	459 273	99.23%	133 TO 134 HRS 134 TO 135 HRS	29	99.82%	203 TO 204 HRS 204 TO 205 HRS	0	99.94% 99.94%
65 TO 66 HRS	240	99.28%	135 TO 136 HRS	98	99.83%	204 TO 205 HRS 205 TO 206 HRS	0	99.94%
66 TO 67 HRS	325	99.31%	136 TO 137 HRS	19	99.83%	206 TO 207 HRS	0	99.94%
67 TO 68 HRS	68	99.31%	137 TO 138 HRS	16	99.83%	207 TO 208 HRS	321	99.97%
68 TO 69 HRS	51	99.32%	138 TO 139 HRS	136	99.84%	208 TO 209 HRS	0	99.97%
69 TO 70 HRS	126	99.33%	139 TO 140 HRS	0	99.84%	209 TO 210 HRS	166	99.98%
70 TO 71 HRS	57	99.33%	140 TO 141 HRS	36	99.85%	210 TO 269 HRS	0	99.98%
71 TO 72 HRS	257	99.35%	141 TO 142 HRS	8	99.85%	269 TO 270 HRS	0	99.98%
72 TO 73 HRS	46	99.36%	142 TO 143 HRS	0	99.85%	270 TO 271 HRS	0	99.98%
73 TO 74 HRS	218	99.38%	143 TO 144 HRS	92	99.86%	271 TO 272 HRS	53	99.99%
74 TO 75 HRS	17	99.38%	144 TO 145 HRS	8	99.86%	272 TO 273 HRS	0	99.99%
75 TO 76 HRS 76 TO 77 HRS	22 15	99.38%	145 TO 146 HRS 146 TO 147 HRS	13 35	99.86%	273 TO 274 HRS	0	99.99%
76 TO 77 HRS 77 TO 78 HRS	15 46	99.38% 99.39%	146 TO 147 HRS 147 TO 148 HRS	35	99.86% 99.86%	274 TO 275 HRS 275 TO 276 HRS	0	99.99% 99.99%
77 TO 78 HRS 78 TO 79 HRS	40 74	99.39%	147 TO 148 HRS 148 TO 149 HRS	0	99.86%	276 TO 276 HRS	0	99.99%
79 TO 80 HRS	213	99.41%	149 TO 150 HRS	0	99.86%	277 TO 278 HRS	0	99.99%
80 TO 81 HRS	86	99.42%	150 TO 151 HRS	0	99.86%	278 TO 279 HRS	0	99.99%
81 TO 82 HRS	169	99.43%	151 TO 152 HRS	0	99.86%	279 TO 280 HRS	0	99.99%
82 TO 83 HRS	123	99.44%	152 TO 153 HRS	0	99.86%	280 TO 281 HRS	0	99.99%
83 TO 84 HRS	0	99.44%	153 TO 154 HRS	0	99.86%	281 TO 282 HRS	2	99.99%
84 TO 85 HRS	52	99.45%	154 TO 155 HRS	0	99.86%	282 TO 296 HRS	0	99.99%
85 TO 86 HRS	294	99.47%	155 TO 156 HRS	0	99.86%	296 TO 297 HRS	0	99.99%
86 TO 87 HRS	102	99.48%	156 TO 157 HRS	0	99.86%	297 TO 298 HRS	0	99.99%
87 TO 88 HRS	759	99.55%	157 TO 158 HRS	0	99.86%	298 TO 299 HRS	125	100.00%
						299 TO 300 HRS	0	100.00%
						300 TO 495 HRS	0	100.00%
						495 TO 496 HRS	0	100.00%
						496 TO 497 HRS	14	100.00%
						497 TO 498 HRS	0	100.00%
						498 TO 499 HRS 499 TO 500 HRS	0	100.00% 100.00%
						> 500 HRS	0	100.00%
						Total	1,153,304	100.0070

### Table 6 – 2010 Outage Duration Details

Heading	<u>Quantity</u>	
Anchor	17	1
Booster/Regulator	8	
Cable	1	
Capacitor	6	
Conductor	2440	
Conduit	1	
Connector	76	
Connector/Splice	14	
Crossarm	459	
Cutout	143	
Elbow DB	12	
Elbow LB	7	
Enclosure	10	
Fault Indicators	1	
Ground	4	
Guy	33	ļ
Hardw are/Framing	42	
Insulator	88	
Jumper	105	
Lid/Frame	1	
Lightning Arrestor	4	
Molding	1	
OH Facility	35	
Pedestal	1	
PN Transformer	2	
Pole	634	
Recloser/Sectionalizer	7	
Riser/Pothead	10	
Sleeve/Splice	3	
Streetlight	6	
Streetlight Conductor	1	
Switch	10	
Sw itch/J-Box	5	
Tie Wire	20	
Transformer	573	
Transformer - Padmount	26	
Transformer - Sub-Surface	22	
Transformer Main Tank	2	
Tree/Vine	297	
UG Facility	9	
		1
Vault/Manhole	7	

#### Table 7 – January 18 – 24, 2010 Outage Impact (Equipment Report)

#### Customers Experiencing > 12 Sustained Outages During 2010

**Table 8** lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2010.

 Please note, this list <u>does not</u> mean that all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans.

		Customers
		Experiencing
Division	Feeder Name	> 12 Outages
CENTRAL COAST	BIG BASIN 1101	61
CENTRAL COAST	BIG BASIN 1102	40
CENTRAL COAST	CAMP EVERS 2105	33
CENTRAL COAST	POINT MORETTI 1101	29
CENTRAL COAST	ROB ROY 2104	56
CENTRAL COAST	SAN ARDO 1102	14
CENTRAL COAST	WATSONVILLE 2101	1
DE ANZA	CAMP EVERS 2106	79
DE ANZA	LOS GATOS 1106	1
DE ANZA	LOS GATOS 1107	156
DIABLO	CONTRA COSTA 2109	16
DIABLO	KIRKER SUB 2104	3
FRESNO	DUNLAP 1102	57
FRESNO	DUNLAP 1103	318
NORTH BAY	CALISTOGA 1101	14
NORTH BAY	OLEMA 1101	13
NORTH BAY	SILVERADO 2104	2
NORTH COAST	FORT BRAGG STA A 1101	3
NORTH COAST	GARBERVILLE 1101	71
NORTH COAST	GARBERVILLE 1102	234
NORTH COAST	LAKEVILLE 1101	10
NORTH VALLEY	CHALLENGE 1101	19
NORTH VALLEY	ORO FINO 1102	99
PENINSULA	MENLO 1103	22
SACRAMENTO	DIXON 1103	13
SACRAMENTO	GRAND ISLAND 2225	3
SACRAMENTO	MADISON 2101	5
SIERRA	ALLEGHANY 1101	197
SIERRA	APPLE HILL 2102	16
SIERRA	EL DORADO P H 2101	1,162
SIERRA	PLACERVILLE 2106	255
STOCKTON	LOCKEFORD SUB 2102	7
STOCKTON	MANTECA 1706	3
STOCKTON	SALT SPRINGS 2102	170
STOCKTON	STANISLAUS 1702	532
YOSEMITE	CURTIS 1703	38
YOSEMITE	MARIPOSA 2101	9
YOSEMITE	MIWUK SUB 1701	31

Table 8 – Customers Experiencing > 12 Sustained Outages During 2010

## Attachment 1

Division Reliability Indices (Per D. 04-10-034, Appendix A, Agreement 1)

Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2005	CENTRAL COAST	323.2	2.309	3.291	139.9
2006	CENTRAL COAST	180.8	1.491	2.499	121.3
2007	CENTRAL COAST	211.7	1.849	2.731	114.5
2008	CENTRAL COAST	268.2	1.807	2.454	148.4
2009	CENTRAL COAST	242.6	2.086	3.120	116.3
	05-09 Avg	245.3	1.908	2.819	128.1
2010	CENTRAL COAST	188.2	1.569	3.219	119.9
	% Difference	-23.3%	-17.8%	14.2%	-6.4%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
	de anza	102.2	1.047	1.943	97.6
	de anza	122.4	0.936	1.455	130.8
	de anza	94.1	0.865	1.136	108.8
	de anza	108.4	0.991	1.529	109.3
2009	de anza	104.4	0.890	1.612	117.2
	05-09 Avg	106.3	0.946	1.535	112.7
2010	de anza	118.4	0.987	1.276	120.0
	% Difference	11.4%	4.4%	-16.9%	6.4%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
	DIABLO	185.7	1.459	1.744	127.3
	DIABLO	130.7	1.238	1.388	105.6
	DIABLO	120.3	1.095	1.579	109.9
	DIABLO	138.4	1.361	1.964	101.7
2009	DIABLO	148.2	1.348	1.171	110.0
	05-09 Avg	144.7	1.300	1.569	110.9
2010	DIABLO	108.4	1.286	1.245	84.3
	% Difference	-25.1%	-1.1%	-20.7%	-24.0%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2005	EAST BAY	162.5	1.267	1.150	128.2
2005 2006	EAST BAY EAST BAY	162.5 138.9	1.267 1.060	1.150 0.882	128.2 131.1
2005 2006 2007	EAST BAY EAST BAY EAST BAY	162.5 138.9 164.2	1.267 1.060 1.310	1.150 0.882 1.010	128.2 131.1 125.4
2005 2006 2007 2008	EAST BAY EAST BAY EAST BAY EAST BAY	162.5 138.9 164.2 102.5	1.267 1.060 1.310 0.894	1.150 0.882 1.010 0.809	128.2 131.1 125.4 114.6
2005 2006 2007 2008	EAST BAY EAST BAY EAST BAY EAST BAY EAST BAY	162.5 138.9 164.2 102.5 126.4	1.267 1.060 1.310 0.894 1.184	1.150 0.882 1.010 0.809 0.862	128.2 131.1 125.4 114.6 106.8
2005 2006 2007 2008 2009	EAST BAY EAST BAY EAST BAY EAST BAY EAST BAY 05-09 Avg	162.5 138.9 164.2 102.5 126.4 138.9	1.267 1.060 1.310 0.894 1.184 1.143	1.150 0.882 1.010 0.809 0.862 0.943	128.2 131.1 125.4 114.6 106.8 121.2
2005 2006 2007 2008 2009	EAST BAY EAST BAY EAST BAY EAST BAY EAST BAY	162.5 138.9 164.2 102.5 126.4	1.267 1.060 1.310 0.894 1.184	1.150 0.882 1.010 0.809 0.862	128.2 131.1 125.4 114.6 106.8

Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2005	FRESNO	308.8	1.930	1.899	160.0
2006	FRESNO	202.5	1.688	2.159	120.0
2007	FRESNO	229.0	1.771	2.237	129.3
2008	FRESNO	177.8	1.559	1.766	114.1
2009	FRESNO	136.5	1.225	1.814	111.4
	05-09 Avg	210.9	1.635	1.975	127.0
2010	FRESNO	115.2	1.056	1.878	109.1
	% Difference	-45.4%	-35.4%	-4.9%	-14.1%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
	KERN	166.5	1.283	1.612	129.8
	KERN	177.4	1.585	1.696	111.9
	KERN	121.7	1.123	1.580	108.3
	KERN	161.1	1.358	1.149	118.7
2009	KERN	105.4	1.177	1.446	89.6
	04-08 Avg	146.4	1.305	1.497	111.7
2010	KERN	118.6	1.070	1.419	110.8
	% Difference	-19.0%	-18.0%	-5.2%	-0.8%
<b></b>					
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2005	LOS PADRES	162.2	1.254	1.916	129.3
2005 2006	LOS PADRES LOS PADRES	162.2 155.0	1.254 1.438	1.916 2.458	129.3 107.7
2005 2006 2007	LOS PADRES LOS PADRES LOS PADRES	162.2 155.0 134.6	1.254 1.438 1.156	1.916 2.458 2.682	129.3 107.7 116.4
2005 2006 2007 2008	LOS PADRES LOS PADRES LOS PADRES LOS PADRES	162.2 155.0 134.6 184.6	1.254 1.438 1.156 1.591	1.916 2.458 2.682 2.909	129.3 107.7 116.4 116.0
2005 2006 2007 2008	LOS PADRES LOS PADRES LOS PADRES LOS PADRES LOS PADRES	162.2 155.0 134.6 184.6 108.3	1.254 1.438 1.156 1.591 1.051	1.916 2.458 2.682 2.909 1.626	129.3 107.7 116.4 116.0 103.0
2005 2006 2007 2008 2009	LOS PADRES LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg	162.2 155.0 134.6 184.6 108.3 148.9	1.254 1.438 1.156 1.591 1.051 1.298	1.916 2.458 2.682 2.909 1.626 2.318	129.3 107.7 116.4 116.0 103.0 114.5
2005 2006 2007 2008 2009	LOS PADRES LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg LOS PADRES	162.2 155.0 134.6 184.6 108.3 148.9 107.3	1.254 1.438 1.156 1.591 1.051 1.298 1.158	1.916 2.458 2.682 2.909 1.626 2.318 1.756	129.3 107.7 116.4 116.0 103.0 114.5 92.6
2005 2006 2007 2008 2009	LOS PADRES LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg	162.2 155.0 134.6 184.6 108.3 148.9	1.254 1.438 1.156 1.591 1.051 1.298	1.916 2.458 2.682 2.909 1.626 2.318	129.3 107.7 116.4 116.0 103.0 114.5
2005 2006 2007 2008 2009 2010	LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg LOS PADRES % Difference	162.2 155.0 134.6 184.6 108.3 148.9 107.3 -28.0%	1.254 1.438 1.156 1.591 1.051 1.298 1.158 -10.8%	1.916 2.458 2.682 2.909 1.626 2.318 1.756 -24.3%	129.3 107.7 116.4 116.0 103.0 114.5 92.6 -19.1%
2005 2006 2007 2008 2009 2010 <b>Year</b>	LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg LOS PADRES % Difference Division	162.2 155.0 134.6 184.6 108.3 148.9 107.3 -28.0% SAIDI	1.254 1.438 1.156 1.591 1.051 1.298 1.158 -10.8% SAIFI	1.916 2.458 2.682 2.909 1.626 2.318 1.756 -24.3% MAIFI	129.3 107.7 116.4 116.0 103.0 114.5 92.6 -19.1% CAIDI
2005 2006 2007 2008 2009 2010 Year 2005	LOS PADRES LOS PADRES LOS PADRES LOS PADRES US PADRES 05-09 Avg LOS PADRES % Difference Division MISSION	162.2 155.0 134.6 184.6 108.3 148.9 107.3 -28.0% SAIDI 103.0	1.254 1.438 1.156 1.591 1.051 1.298 1.158 -10.8% SAIFI 1.038	1.916 2.458 2.682 2.909 1.626 2.318 1.756 -24.3% MAIFI 0.984	129.3 107.7 116.4 116.0 103.0 114.5 92.6 -19.1% <b>CAIDI</b> 99.2
2005 2006 2007 2008 2009 2010 <b>Year</b> 2005 2006	LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg LOS PADRES % Difference Division MISSION MISSION	162.2 155.0 134.6 184.6 108.3 148.9 107.3 -28.0% <b>SAIDI</b> 103.0 77.0	1.254 1.438 1.156 1.591 1.051 1.298 1.158 -10.8% <b>SAIFI</b> 1.038 0.880	1.916 2.458 2.682 2.909 1.626 2.318 1.756 -24.3% MAIFI 0.984 1.179	129.3 107.7 116.4 116.0 103.0 114.5 92.6 -19.1% CAIDI 99.2 87.5
2005 2006 2007 2008 2009 2010 2010 Year 2005 2006 2007	LOS PADRES LOS PADRES LOS PADRES LOS PADRES US PADRES 05-09 Avg LOS PADRES % Difference Division MISSION MISSION MISSION	162.2 155.0 134.6 184.6 108.3 148.9 107.3 -28.0% <b>SAIDI</b> 103.0 77.0 82.1	1.254 1.438 1.156 1.591 1.051 1.298 1.158 -10.8% <b>SAIFI</b> 1.038 0.880 0.829	1.916 2.458 2.682 2.909 1.626 2.318 1.756 -24.3% <b>MAIFI</b> 0.984 1.179 1.021	129.3 107.7 116.4 116.0 103.0 114.5 92.6 -19.1% CAIDI 99.2 87.5 99.1
2005 2006 2007 2008 2009 2010 2010 <b>Year</b> 2005 2006 2007 2008	LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg LOS PADRES % Difference Division MISSION MISSION MISSION MISSION	162.2 155.0 134.6 184.6 108.3 148.9 107.3 -28.0% <b>SAIDI</b> 103.0 77.0 82.1 96.7	1.254 1.438 1.156 1.591 1.051 1.298 1.158 -10.8% <b>SAIFI</b> 1.038 0.880 0.829 0.914	1.916 2.458 2.682 2.909 1.626 2.318 1.756 -24.3% <b>MAIFI</b> 0.984 1.179 1.021 1.467	129.3 107.7 116.4 116.0 103.0 114.5 92.6 -19.1% <b>CAIDI</b> 99.2 87.5 99.1 105.8
2005 2006 2007 2008 2009 2010 2010 <b>Year</b> 2005 2006 2007 2008	LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg LOS PADRES % Difference Division MISSION MISSION MISSION MISSION	162.2 155.0 134.6 184.6 108.3 148.9 107.3 -28.0% <b>SAIDI</b> 103.0 77.0 82.1 96.7 89.1	1.254 1.438 1.156 1.591 1.051 1.298 1.158 -10.8% <b>SAIFI</b> 1.038 0.880 0.829 0.914 0.741	1.916 2.458 2.682 2.909 1.626 2.318 1.756 -24.3% <b>MAIFI</b> 0.984 1.179 1.021 1.467 0.893	129.3 107.7 116.4 116.0 103.0 114.5 92.6 -19.1% <b>CAIDI</b> 99.2 87.5 99.1 105.8 120.3
2005 2006 2007 2008 2009 2010 Year 2005 2006 2007 2008 2009	LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg LOS PADRES % Difference Division MISSION MISSION MISSION MISSION 05-09 Avg	162.2 155.0 134.6 184.6 108.3 148.9 107.3 -28.0% <b>SAIDI</b> 103.0 77.0 82.1 96.7 89.1 89.6	1.254 1.438 1.156 1.591 1.051 1.298 1.158 -10.8% <b>SAIFI</b> 1.038 0.880 0.829 0.914 0.741 0.880	1.916 2.458 2.682 2.909 1.626 2.318 1.756 -24.3% <b>MAIFI</b> 0.984 1.179 1.021 1.467 0.893 1.109	129.3 107.7 116.4 116.0 103.0 114.5 92.6 -19.1% <b>CAIDI</b> 99.2 87.5 99.1 105.8 120.3 102.4
2005 2006 2007 2008 2009 2010 <b>Year</b> 2005 2006 2007 2008 2009	LOS PADRES LOS PADRES LOS PADRES LOS PADRES 05-09 Avg LOS PADRES % Difference Division MISSION MISSION MISSION MISSION	162.2 155.0 134.6 184.6 108.3 148.9 107.3 -28.0% <b>SAIDI</b> 103.0 77.0 82.1 96.7 89.1	1.254 1.438 1.156 1.591 1.051 1.298 1.158 -10.8% <b>SAIFI</b> 1.038 0.880 0.829 0.914 0.741	1.916 2.458 2.682 2.909 1.626 2.318 1.756 -24.3% <b>MAIFI</b> 0.984 1.179 1.021 1.467 0.893	129.3 107.7 116.4 116.0 103.0 114.5 92.6 -19.1% <b>CAIDI</b> 99.2 87.5 99.1 105.8 120.3

Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2005	NORTH BAY	108.5	1.066	1.982	101.8
2006	NORTH BAY	123.8	0.936	1.301	132.3
2007	NORTH BAY	117.0	1.088	1.782	107.6
2008	NORTH BAY	163.3	1.200	1.765	136.0
2009	NORTH BAY	140.2	1.153	0.944	121.6
	05-09 Avg	130.6	1.089	1.555	119.9
2010	NORTH BAY	129.9	1.067	1.346	121.8
	% Difference	-0.5%	-2.0%	-13.4%	1.6%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
	NORTH COAST	265.2	1.548	2.415	171.3
	NORTH COAST	232.0	1.452	1.648	159.8
	NORTH COAST	318.0	1.473	2.395	215.9
	NORTH COAST	256.8	1.512	1.739	169.9
2009	NORTH COAST	191.1	1.386	1.828	137.9
	05-09 Avg	252.6	1.474	2.005	171.0
2010	NORTH COAST	265.8	1.584	1.138	167.8
	% Difference	5.2%	7.4%	-43.2%	-1.8%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2005	NORTH VALLEY	267.7	1.733	2.208	154.5
2005 2006	NORTH VALLEY NORTH VALLEY	267.7 279.0	1.733 2.092	2.208 2.009	154.5 133.4
2005 2006 2007	NORTH VALLEY NORTH VALLEY NORTH VALLEY	267.7 279.0 265.2	1.733 2.092 1.581	2.208 2.009 2.130	154.5 133.4 167.8
2005 2006 2007 2008	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY	267.7 279.0 265.2 317.0	1.733 2.092 1.581 1.683	2.208 2.009 2.130 3.460	154.5 133.4 167.8 188.4
2005 2006 2007 2008	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY	267.7 279.0 265.2 317.0 217.4	1.733 2.092 1.581 1.683 1.352	2.208 2.009 2.130 3.460 3.097	154.5 133.4 167.8 188.4 160.8
2005 2006 2007 2008 2009	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg	267.7 279.0 265.2 317.0 217.4 269.3	1.733 2.092 1.581 1.683 1.352 1.688	2.208 2.009 2.130 3.460 3.097 2.581	154.5 133.4 167.8 188.4 160.8 161.0
2005 2006 2007 2008 2009	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY	267.7 279.0 265.2 317.0 217.4 269.3 222.1	1.733 2.092 1.581 1.683 1.352 1.688 1.341	2.208 2.009 2.130 3.460 3.097 2.581 1.893	154.5 133.4 167.8 188.4 160.8 161.0 165.7
2005 2006 2007 2008 2009	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg	267.7 279.0 265.2 317.0 217.4 269.3	1.733 2.092 1.581 1.683 1.352 1.688	2.208 2.009 2.130 3.460 3.097 2.581	154.5 133.4 167.8 188.4 160.8 161.0
2005 2006 2007 2008 2009 2010	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY % Difference	267.7 279.0 265.2 317.0 217.4 269.3 222.1 -17.5%	1.733 2.092 1.581 1.683 1.352 1.688 1.341 -20.6%	2.208 2.009 2.130 3.460 3.097 2.581 1.893 -26.7%	154.5 133.4 167.8 188.4 160.8 161.0 165.7 2.9%
2005 2006 2007 2008 2009 2010 2010 Year	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY % Difference Division	267.7 279.0 265.2 317.0 217.4 269.3 222.1 -17.5% SAIDI	1.733 2.092 1.581 1.683 1.352 1.688 1.341 -20.6% SAIFI	2.208 2.009 2.130 3.460 3.097 2.581 1.893 -26.7% MAIFI	154.5 133.4 167.8 188.4 160.8 161.0 165.7 2.9% CAIDI
2005 2006 2007 2008 2009 2010 Year 2005	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY % Difference Division PENINSULA	267.7 279.0 265.2 317.0 217.4 269.3 222.1 -17.5% <b>SAIDI</b> 100.4	1.733 2.092 1.581 1.683 1.352 1.688 1.341 -20.6% SAIFI 0.934	2.208 2.009 2.130 3.460 3.097 2.581 1.893 -26.7% MAIFI 1.333	154.5 133.4 167.8 188.4 160.8 161.0 165.7 2.9% CAIDI 107.5
2005 2006 2007 2008 2009 2010 <b>Year</b> 2005 2006	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA	267.7 279.0 265.2 317.0 217.4 269.3 222.1 -17.5% <b>SAIDI</b> 100.4 94.3	1.733 2.092 1.581 1.683 1.352 1.688 1.341 -20.6% SAIFI 0.934 1.030	2.208 2.009 2.130 3.460 3.097 2.581 1.893 -26.7% MAIFI 1.333 1.085	154.5 133.4 167.8 188.4 160.8 161.0 165.7 2.9% CAIDI 107.5 91.5
2005 2006 2007 2008 2009 2010 <b>Year</b> 2005 2006 2007	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA PENINSULA	267.7 279.0 265.2 317.0 217.4 269.3 222.1 -17.5% <b>SAIDI</b> 100.4 94.3 80.0	1.733 2.092 1.581 1.683 1.352 1.688 1.341 -20.6% <b>SAIFI</b> 0.934 1.030 0.754	2.208 2.009 2.130 3.460 3.097 2.581 1.893 -26.7% MAIFI 1.333 1.085 1.061	154.5 133.4 167.8 188.4 160.8 161.0 165.7 2.9% CAIDI 107.5 91.5 106.1
2005 2006 2007 2008 2009 2010 <b>Year</b> 2005 2006 2007 2008	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA PENINSULA PENINSULA	267.7 279.0 265.2 317.0 217.4 269.3 222.1 -17.5% <b>SAIDI</b> 100.4 94.3 80.0 125.9	1.733 2.092 1.581 1.683 1.352 1.688 1.341 -20.6% SAIFI 0.934 1.030 0.754 1.202	2.208 2.009 2.130 3.460 3.097 2.581 1.893 -26.7% <b>MAIFI</b> 1.333 1.085 1.061 1.795	154.5 133.4 167.8 188.4 160.8 161.0 165.7 2.9% CAIDI 107.5 91.5 106.1 104.7
2005 2006 2007 2008 2009 2010 <b>Year</b> 2005 2006 2007 2008	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY % Difference <b>Division</b> PENINSULA PENINSULA PENINSULA PENINSULA PENINSULA	267.7 279.0 265.2 317.0 217.4 269.3 222.1 -17.5% <b>SAIDI</b> 100.4 94.3 80.0 125.9 93.5	1.733 2.092 1.581 1.683 1.352 1.688 1.341 -20.6% <b>SAIFI</b> 0.934 1.030 0.754 1.202 0.934	2.208 2.009 2.130 3.460 3.097 2.581 1.893 -26.7% <b>MAIFI</b> 1.333 1.085 1.061 1.795 0.798	154.5 133.4 167.8 188.4 160.8 161.0 165.7 2.9% <b>CAIDI</b> 107.5 91.5 106.1 104.7 100.2
2005 2006 2007 2008 2009 2010 Year 2005 2006 2007 2008 2009	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA PENINSULA PENINSULA PENINSULA 05-09 Avg	267.7 279.0 265.2 317.0 217.4 269.3 222.1 -17.5% <b>SAIDI</b> 100.4 94.3 80.0 125.9 93.5 98.8	1.733 2.092 1.581 1.683 1.352 1.688 1.341 -20.6% <b>SAIFI</b> 0.934 1.030 0.754 1.202 0.934 0.971	2.208 2.009 2.130 3.460 3.097 2.581 1.893 -26.7% MAIFI 1.333 1.085 1.061 1.795 0.798 1.214	154.5 133.4 167.8 188.4 160.8 161.0 165.7 2.9% <b>CAIDI</b> 107.5 91.5 106.1 104.7 100.2 102.0
2005 2006 2007 2008 2009 2010 Year 2005 2006 2007 2008 2009	NORTH VALLEY NORTH VALLEY NORTH VALLEY NORTH VALLEY 05-09 Avg NORTH VALLEY % Difference <b>Division</b> PENINSULA PENINSULA PENINSULA PENINSULA PENINSULA	267.7 279.0 265.2 317.0 217.4 269.3 222.1 -17.5% <b>SAIDI</b> 100.4 94.3 80.0 125.9 93.5	1.733 2.092 1.581 1.683 1.352 1.688 1.341 -20.6% <b>SAIFI</b> 0.934 1.030 0.754 1.202 0.934	2.208 2.009 2.130 3.460 3.097 2.581 1.893 -26.7% <b>MAIFI</b> 1.333 1.085 1.061 1.795 0.798	154.5 133.4 167.8 188.4 160.8 161.0 165.7 2.9% <b>CAIDI</b> 107.5 91.5 106.1 104.7 100.2

	Division	SAIDI	SAIFI	MAIFI	CAIDI
2005	SACRAMENTO	175.6	1.131	1.825	155.3
2006	SACRAMENTO	153.0	1.184	1.991	129.2
2007	SACRAMENTO	122.7	0.857	1.162	143.2
2008	SACRAMENTO	180.9	1.168	2.072	154.9
2009	SACRAMENTO	154.2	1.214	1.774	127.0
	05-09 Avg	157.3	1.111	1.765	141.9
2010	SACRAMENTO	135.9	0.968	1.281	140.5
	% Difference	-13.6%	-12.9%	-27.4%	-1.0%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
	SAN FRANCISCO	107.3	1.006	0.326	106.6
	SAN FRANCISCO	67.0	0.823	0.275	81.4
	SAN FRANCISCO	99.1	1.027	0.386	96.5
	SAN FRANCISCO	56.2	0.678	0.271	82.9
2009	SAN FRANCISCO	67.1	0.786	0.096	85.3
	05-09 Avg	79.3	0.864	0.271	90.5
2010	SAN FRANCISCO	46.6	0.609	0.075	76.5
	% Difference	-41.3%	-29.5%	-72.3%	-15.5%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
			0/ 11 1		
2005	SAN JOSE	101.1	0.980	0.729	103.2
2005 2006	SAN JOSE	101.1 84.6	0.980 0.802	0.729 0.898	103.2 105.5
2005 2006 2007	SAN JOSE SAN JOSE	101.1 84.6 99.2	0.980 0.802 0.944	0.729 0.898 1.009	103.2 105.5 105.0
2005 2006 2007 2008	SAN JOSE SAN JOSE SAN JOSE	101.1 84.6 99.2 91.0	0.980 0.802 0.944 0.794	0.729 0.898 1.009 1.078	103.2 105.5 105.0 114.6
2005 2006 2007 2008	SAN JOSE SAN JOSE SAN JOSE SAN JOSE	101.1 84.6 99.2 91.0 76.6	0.980 0.802 0.944 0.794 0.779	0.729 0.898 1.009 1.078 0.801	103.2 105.5 105.0 114.6 98.3
2005 2006 2007 2008 2009	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg	101.1 84.6 99.2 91.0 76.6 90.5	0.980 0.802 0.944 0.794 0.779 0.860	0.729 0.898 1.009 1.078 0.801 0.903	103.2 105.5 105.0 114.6 98.3 105.3
2005 2006 2007 2008 2009	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE	101.1 84.6 99.2 91.0 76.6 90.5 70.8	0.980 0.802 0.944 0.794 0.779 0.860 0.765	0.729 0.898 1.009 1.078 0.801 0.903 0.541	103.2 105.5 105.0 114.6 98.3 105.3 92.6
2005 2006 2007 2008 2009	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg	101.1 84.6 99.2 91.0 76.6 90.5	0.980 0.802 0.944 0.794 0.779 0.860	0.729 0.898 1.009 1.078 0.801 0.903	103.2 105.5 105.0 114.6 98.3 105.3
2005 2006 2007 2008 2009 2010	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE % Difference	101.1 84.6 99.2 91.0 76.6 90.5 70.8 -21.8%	0.980 0.802 0.944 0.794 0.779 0.860 0.765 -11.0%	0.729 0.898 1.009 1.078 0.801 0.903 0.541 -40.1%	103.2 105.5 105.0 114.6 98.3 105.3 92.6 -12.1%
2005 2006 2007 2008 2009 2010 Year	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE % Difference Division	101.1 84.6 99.2 91.0 76.6 90.5 70.8 -21.8% SAIDI	0.980 0.802 0.944 0.794 0.779 0.860 0.765 -11.0% SAIFI	0.729 0.898 1.009 1.078 0.801 0.903 0.541 -40.1% MAIFI	103.2 105.5 105.0 114.6 98.3 105.3 92.6 -12.1% CAIDI
2005 2006 2007 2008 2009 2010 Year 2005	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE % Difference Division SIERRA	101.1 84.6 99.2 91.0 76.6 90.5 70.8 -21.8% SAIDI 166.6	0.980 0.802 0.944 0.794 0.779 0.860 0.765 -11.0% SAIFI 1.232	0.729 0.898 1.009 1.078 0.801 0.903 0.541 -40.1% MAIFI 1.756	103.2 105.5 105.0 114.6 98.3 105.3 92.6 -12.1% CAIDI 135.2
2005 2006 2007 2008 2009 2010 <b>Year</b> 2005 2006	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE % Difference Division SIERRA SIERRA	101.1 84.6 99.2 91.0 76.6 90.5 70.8 -21.8% <b>SAIDI</b> 166.6 198.4	0.980 0.802 0.944 0.794 0.779 0.860 0.765 -11.0% <b>SAIFI</b> 1.232 1.414	0.729 0.898 1.009 1.078 0.801 0.903 0.541 -40.1% <b>MAIFI</b> 1.756 0.940	103.2 105.5 105.0 114.6 98.3 105.3 92.6 -12.1% CAIDI 135.2 140.3
2005 2006 2007 2008 2009 2010 2010 Year 2005 2006 2007	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE % Difference Division SIERRA SIERRA SIERRA	101.1 84.6 99.2 91.0 76.6 90.5 70.8 -21.8% <b>SAIDI</b> 166.6 198.4 196.7	0.980 0.802 0.944 0.794 0.779 0.860 0.765 -11.0% <b>SAIFI</b> 1.232 1.414 1.431	0.729 0.898 1.009 1.078 0.801 0.903 0.541 -40.1% <b>MAIFI</b> 1.756 0.940 1.684	103.2 105.5 105.0 114.6 98.3 105.3 92.6 -12.1% <b>CAIDI</b> 135.2 140.3 137.5
2005 2006 2007 2008 2009 2010 2010 <b>Year</b> 2005 2006 2007 2008	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE % Difference Division SIERRA SIERRA SIERRA SIERRA	101.1 84.6 99.2 91.0 76.6 90.5 70.8 -21.8% <b>SAIDI</b> 166.6 198.4 196.7 243.0	0.980 0.802 0.944 0.794 0.779 0.860 0.765 -11.0% <b>SAIFI</b> 1.232 1.414 1.431 1.630	0.729 0.898 1.009 1.078 0.801 0.903 0.541 -40.1% <b>MAIFI</b> 1.756 0.940 1.684 1.516	103.2 105.5 105.0 114.6 98.3 105.3 92.6 -12.1% <b>CAIDI</b> 135.2 140.3 137.5 149.1
2005 2006 2007 2008 2009 2010 2010 <b>Year</b> 2005 2006 2007 2008	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE % Difference Division SIERRA SIERRA SIERRA SIERRA SIERRA	101.1 84.6 99.2 91.0 76.6 90.5 70.8 -21.8% <b>SAIDI</b> 166.6 198.4 196.7 243.0 539.7	0.980 0.802 0.944 0.794 0.779 0.860 0.765 -11.0% <b>SAIFI</b> 1.232 1.414 1.431 1.630 1.644	0.729 0.898 1.009 1.078 0.801 0.903 0.541 -40.1% <b>MAIFI</b> 1.756 0.940 1.684 1.516 1.434	103.2 105.5 105.0 114.6 98.3 105.3 92.6 -12.1% CAIDI 135.2 140.3 137.5 149.1 328.4
2005 2006 2007 2008 2009 2010 <b>Year</b> 2005 2006 2007 2008 2009	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE % Difference Division SIERRA SIERRA SIERRA SIERRA SIERRA SIERRA 05-09 Avg	101.1 84.6 99.2 91.0 76.6 90.5 70.8 -21.8% <b>SAIDI</b> 166.6 198.4 196.7 243.0 539.7 268.9	0.980 0.802 0.944 0.794 0.779 0.860 0.765 -11.0% <b>SAIFI</b> 1.232 1.414 1.431 1.630 1.644 1.470	0.729 0.898 1.009 1.078 0.801 0.903 0.541 -40.1% <b>MAIFI</b> 1.756 0.940 1.684 1.516 1.434 1.466	103.2 105.5 105.0 114.6 98.3 105.3 92.6 -12.1% CAIDI 135.2 140.3 137.5 149.1 328.4 178.1
2005 2006 2007 2008 2009 2010 <b>Year</b> 2005 2006 2007 2008 2009	SAN JOSE SAN JOSE SAN JOSE SAN JOSE 05-09 Avg SAN JOSE % Difference Division SIERRA SIERRA SIERRA SIERRA SIERRA	101.1 84.6 99.2 91.0 76.6 90.5 70.8 -21.8% <b>SAIDI</b> 166.6 198.4 196.7 243.0 539.7	0.980 0.802 0.944 0.794 0.779 0.860 0.765 -11.0% <b>SAIFI</b> 1.232 1.414 1.431 1.630 1.644	0.729 0.898 1.009 1.078 0.801 0.903 0.541 -40.1% <b>MAIFI</b> 1.756 0.940 1.684 1.516 1.434	103.2 105.5 105.0 114.6 98.3 105.3 92.6 -12.1% CAIDI 135.2 140.3 137.5 149.1 328.4

Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2005	STOCKTON	260.7	2.293	2.936	113.7
2006	STOCKTON	136.9	1.445	2.295	94.8
2007	STOCKTON	183.6	1.636	1.827	112.2
2008	STOCKTON	167.8	1.155	1.800	145.2
2009	STOCKTON	255.5	1.469	2.935	173.9
	05-09 Avg	200.9	1.600	2.359	128.0
2010	STOCKTON	283.6	1.395	1.488	203.3
	% Difference	41.2%	-12.8%	-36.9%	58.9%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
	YOSEMITE	290.9	2.095	3.634	138.9
	YOSEMITE	245.3	1.994	2.778	123.0
	YOSEMITE	226.5	1.606	1.412	141.1
	YOSEMITE	290.4	1.616	1.561	179.7
2009	YOSEMITE	223.9	1.375	1.655	162.9
	05-09 Avg	255.4	1.737	2.208	149.1
2010	YOSEMITE	422.3	1.666	2.675	253.5
	% Difference	65.3%	-4.1%	21.2%	70.0%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
	SYSTEM	187.1	1.407	1.782	132.9
	SYSTEM	150.9	1.273	1.532	118.5
	SYSTEM	159.9	1.249	1.565	128.0
	SYSTEM	166.7	1.254	1.634	132.9
2009	SYSTEM	163.1	1.193	1.474	136.7
	05-09 Avg	165.5	1.275	1.597	129.8
2010	SYSTEM	168.5	1.168	1.304	144.3
	% Difference	1.8%	-8.4%	-18.4%	11.2%

## Attachment 2

PG&E Service Territory Map

# **PG&E Service Territory**





Northern Region

Bay Area Region

**Central Valley Region** 

Central Coast Region

## Attachment 3

Summary list of Excludable Major Events per D. 96-09-045

Date	Description	Reason
1/18/2010 – 1/24/2010	<ul> <li>A strong jet stream developed over the Eastern Pacific, which spawned a series of outage producing weather events that included:</li> <li>Three impulses of strong winds; gust above 50 mph each day (Jan 18, 19, 20)</li> <li>Periods of moderate to heavy rainfall (Jan 18, 19, 20, 21)</li> <li>Bands of thundershower activity (several thousand strikes Jan 18-21)</li> <li>Heavy snowfall at low elevations of the Sierra Nevada (Jan 21, 22)</li> </ul>	10% customer criteria
10/13/2009 – 10/14/2009	A strong early season storm affected the entire service area with many stations reporting wind gusts over 50 mph (57 mph at Ft. Funston (SF), 56 mph at Fairfield, 55 mph at Oroville, 51 mph at Monterey). Single day rainfall totals ranged between two and five inches at many locations (4.54 in. at Watsonville, 4.27 in. at Fairfield, 3.66 in. at Napa). National Weather Service records indicate this storm was the strongest October rain and wind event since 1962.	10% customer criteria
1/3/2008 – 1/6/2008	The strongest storm system since December 1995 affected the entire service area on Jan 4. Wind gusts exceeded 65 mph at many low elevation sites throughout the service area (Redding 70 mph, Beale AFB 69 mph, Sacramento Apt. 66 mph, Pt San Pablo 83 mph), with some coastal hills and foothill sites gusting to over 80 mph (Los Gatos, elev. 2000 ft. 105 mph, Big Rock , Marin Co. elev. 1500 ft. 83 mph). Rainfall totals on Jan 4 ranged up to 4 inches with storm totals above 6 inches in the North Bay counties. Multiple lightning strikes were reported on Jan 4 and 5	10% customer criteria
12/26/06 - 12/28/06	A strong storm moved across the service area on Dec 26. Strong post- frontal winds occurred Dec 27-28.	10% customer criteria
07/21/06 – 07/27/06	A severe and long lasting heat wave affected the service area. In many locations, three day average temperatures were the highest recorded in over 50 years.	Declared State of Emergency
04/04/06 - 04/05/06	A surge of subtropical moisture moved over the service area resulting in periods of heavy rainfall and moderately gusty winds in the 20-35 mph range.	Declared State of Emergency
03/09/06 - 03/14/06	A cold air mass brought periods of rain, wind, thundershowers and low elevation snow to the service area.	Declared State of Emergency
03/02/06 - 03/05/06	During this four day period several storms crossed through the service territory. Strong winds, rain and thunderstorms occurred on Mar 3, especially affecting the San Joaquin Valley.	Declared State of Emergency
02/26/06 - 02/28/06	A strong storm occurred on February 27-28. Bay Area wind gusts generally ranged from 45 to 70 mph; SF Airport reported a wind gust of 71 mph. Gusts to 50 mph were reported in many other parts of the service area.	Declared State of Emergency
01/03/2006 - 01/05/2006	A series of strong storms struck the service area The Dec 30 event was strongest in the north. The Dec 31 event affected the entire	Declared State of Emergency
12/30/2005 - 01/02/2006	service area. An additional one to three inches of rain fell across northern and central California on Dec 31.	10% customer criteria
12/18/2005 - 12/20/2005	A strong weather front accompanied by heavy rain and strong gusty winds targeted the central portion of the service area. Many coastal locations received between one to three inches of rain.	Declared State of Emergency
08/11/2004 - 08/16/2004	North Valley Division wildfires.	Declared State of Emergency
12/22/2003	Los Padres Division earthquake.	Declared State of Emergency
12/13/2002 - 12/21/2002	Very powerful early-season storm with gusty winds and heavy rains.	10% customer criteria
11/07/2002 - 11/08/2002	Very powerful early-season storm with gusty winds and heavy rains.	10% customer criteria
11/24/2001	Strong early-season storm with gusty winds (over 50 mph at many locations), heavy rains (.75 to 2+ inches in a 24-hour period) and mountain snows.	10% customer criteria
09/06/2001 - 09/07/2001	North Valley Division wildfires.	Declared State of Emergency

## Attachment 4

System Indices for the Last 10 Years (2001-2010) Based in IEEE 1366

Table A - IEEE 1300 Method – Tab System								
(Excludes 2.5 Beta	(Excludes 2.5 Beta Days, ISO, Planned and Transformer Only Outages							
YEAR	SAIDI	SAIFI	MAIFI	CAIDI				
2001	143.4	1.197	1.803	119.8				
2002	137.4	1.137	2.051	120.8				
2003	162.5	1.288	1.745	126.2				
2004	152.2	1.179	1.568	129.1				
2005	157.0	1.266	1.663	124.0				
2006	168.5	1.350	1.573	124.8				
2007	142.3	1.199	1.516	118.7				
2008	153.4	1.197	1.592	128.1				
2009	131.3	1.112	1.391	118.1				
2010	127.8	1.097	1.246	116.5				

Table A - IEEE 1366 Method – T&D System

### Table B - IEEE 1366 Method – Distribution System

(Exclude 2.5 Be	(Exclude 2.5 Beta Days, ISO, Planned and Transformer Only Outages						
YEAR	SAIDI	SAIFI	CAIDI				
2001	130.1	1.102	118.0				
2002	127.4	1.049	121.4				
2003	147.6	1.173	125.9				
2004	140.9	1.074	131.2				
2005	137.9	1.120	123.1				
2006	151.6	1.196	126.8				
2007	128.8	1.089	118.3				
2008	137.4	1.101	124.8				
2009	121.4	1.027	118.2				
2010	115.8	1.000	115.8				

#### Table C - IEEE 1366 Method – Transmission System

(Exclude 2.5 Bet	(Exclude 2.5 Beta Days, ISO, Planned and Transformer Only Outages							
YEAR	SAIDI	SAIFI	CAIDI					
2001	13.3	0.094	141.1					
2002	10.0	0.087	114.4					
2003	14.9	0.115	129.3					
2004	11.0	0.104	106.5					
2005	19.1	0.146	130.5					
2006	16.8	0.154	109.4					
2007	13.5	0.109	123.3					
2008	15.8	0.096	163.7					
2009	9.9	0.085	117.3					
2010	11.9	0.097	123.7					

The totals shown in Tables B and C may not exactly match the values in Table A due to the following:

- Generation related outages are included in the first table but not in Tables B and C;
- There are database limitations related to the exclusion process when separating the outage data associated with the transmission and distribution systems.

The MAIFI information is not included in Tables B and C since the existing automatic recording (EON) devices do not distinguish between the two systems.

## Attachment 5

Historical (2000-2009) Outage Information from Prior Reports

- A. Ten Largest Outage Events
- B. Histograms of Events Meeting the CPUC Definition of an Excludable Major Event
- C. Customers Experiencing >12 Sustained Outages

Note: Historical information is presented as it actually appeared in prior reports. Table numbers and other formatting details may not be consistent from year to year.

Rank	Description	Date	Number of Customers Affected *	Customer	# of People Used To Restore Service	CPUC
	A strong early season storm affected the entire service area with many stations reporting wind gusts over 50 mph (57 mph at Ft. Funston (SF), 56 mph at Fairfield, 55 mph at Oroville, 51 mph at Monterey). Single day rainfall totals ranged between two and five inches at many locations (4.54 in. at Watsonville, 4.27 in. at Fairfield, 3.66 in. at Napa). National Weather Service records indicate this storm was the strongest October rain and wind event since 1962.	10/13– 10/14	617,589	244**	4,400 ***	Y
	A strong cold front produced significant snowfall on Feb. 13 in the 1500-3000 ft. range of the northern and central Sierra foothills (up to 2 feet of snow at 3000 ft. and @ 1 foot at 2000 ft). A second storm followed on Feb.15 producing widespread heavy rain and strong wind gusts to the entire Service Area (67 mph at Valley Ford, 59 mph at Oroville, 50 mph at Redding, and Ft. Funston (SF), 47 mph at Salinas, 43 mph at San Luis Obispo. A third storm on Feb 16 delivered additional rainfall and wind gusts in the 30 to 40 mph range at several locations.	2/13- 2/17	340,582	107	Not Requested	Ν
	A large cluster of thunderstorms produced widespread lightning activity in the Bay Area and Sacramento Valley on Sep. 12. The lightning activity was followed by a weak weather front the next day that produced the first light rain of the season over much Northern California resulting in flashover related outages.	9/12- 9/14	190,671	92	Not Requested	N
	A strong cold front produced significant snowfall at the 1000-3000 ft. range of the Sierra foothills (up to 2 feet of snow was observed at 3000 ft., @ 1 foot at 1500 ft.) Light snow was reported at locations in the Central Valley.	12/7	147,630	113	Not Requested	N
	Strong northerly winds developed across the entire Service Area with the gusts in the 45 to 55 mph range in the Bay Area and Sacramento Valley (52 mph at Fairfield, 49 mph at Sacramento, 45 mph at Red Bluff)	11/28	119,504	84	Not Requested	N
	Strong north to northwest winds in the 40 to 60 mph range followed the passage of a weak weather front through the service area (58 mph at Ft. Funston (SF), 58 mph at SF Airport, 50 mph at San Carlos, 46 mph at Stockton)	4/14	116,406	45	Not Requested	N
	An area of low pressure produced a large outbreak of thunderstorms with widespread lightning overnight on Jun. 3, continuing into the morning of Jun. 4.	6/3-6/4	98.187	38	Not Requested	N
	Strong north to northwest winds in the 45 to 55 mph range were recorded throughout the Sacramento and San Joaquin Valleys following the passage of a weak weather front (52 mph at Merced, 49 mph at Stockton, 47 mph at Modesto and Madera, 46 mph at Red Bluff, 45 mph at Fresno).	10/27	70,901	20	Not Requested	N
	A winter storm accompanied by periods of moderate to heavy rainfall and scattered thundershower activity crossed the service area. Rainfall totals of up to 2 inches were reported.	12/12	54,111	41	Not Requested	N
10	Widespread thunderstorm activity resulted in several hundred lightning strikes in Areas 4, 5, 6 and 7.	5/28	52,705	22	Not Requested	N

Note:

 \* Values exclude single distribution line transformer and planned outages
 \*\* This duration was due to the lack of access caused by flooding in the Stockton area. Access was granted after waters receded. Work was the completed and service was restored to the six customers remaining out of service.

\*\*\* Approximately 4,400 PG&E Operations, Maintenance & Construction (OM&C) employees responded. In addition to PG&E personnel, 400 vegetation workers and 42 contract crews (approximately 210 individuals) were utilized to supplement existing resources.

Rank	Description	Date	Number of Customers Affected *	Longest Customer Interruption (Hours)		CPUC
	Strongest storm system since December 1995 affected the entire service area on Jan 4. Wind gusts exceeded 65 mph at many low elevation sites throughout the service area (Redding 70 mph, Beale AFB 69 mph, Sacramento Apt. 66 mph, Pt San Pablo 83 mph), with some coastal hills and foothill sites gusting to over 80 mph (Los Gatos, elev. 2000 ft. 105 mph, Big Rock, Marin Co. elev. 1500 ft. 83 mph). Rainfall totals on Jan 4 ranged up to 4 inches with storm totals above 6 inches in the North Bay counties. Multiple lightning strikes were reported on Jan 4 and 5.	1/3 – 1/6	1,631,765	290	7,130 **	Y
2	A series of cold winter storms crossed the state. The first system (Jan 24-25) delivered gusty winds (generally in the 30 to 50 mph range), up to 2 inches of rain and snow below 2000 ft. A second system focused on the southern half of the service territory brought additional rain and thundershower activity along with even gustier winds (Santa Maria 67 mph, Bakersfield 49 mph).	1/24 – 1/27	303,168	172	Not Requested	N
3	A storm system with wind gusts in the 25 to 40 mph range crossed the state. Most locations reported under one inch of rain with a few coastal stations reaching two inches total.	10/31 – 11/1	189,811	50	Not Requested	N
4	The first rains of the winter season were accompanied by winds generally gusting from 25 to 35 mph (Red Bluff 44 mph). A large number of flashover incidents were likely triggered by the combination of light rain and power lines heavily sooted after the widespread summer season wildfires.	10/3 – 10/4	147,703	65	Not Requested	N
5	Gusty winds with periods of moderate rain accompanied a weather system that crossed the state. Wind gusts were generally in the 30 to 50 mph range (SF Airport 47 mph, Stockton 47 mph, Merced 45 mph).	2/2 – 2/3	121,865	65	Not Requested	N
6	Gusty winds from this storm were strongest in the southern half of the service area. Gusts between 50 and 55 mph were reported at SF Airport, Salinas, Santa Maria, Red Bluff and Bakersfield.	2/23 – 2/24	113,086	101	Not Requested	N
7	A weather front brought gusty winds and periods of moderate to heavy rain to the state. Post-frontal west to northwest wind gusts were strongest in the Bay Area (SF Apt 54 mph, Hayward 63 mph, Oakland 47 mph, Salinas 51 mph)	12/25	111,134	102	Not Requested	N
8	Gusty north winds generally in the 25 to 35 mph range were reported in the north. San Joaquin and Central Coast winds gusted from 30 to over 50 mph (Santa Maria 41 mph, Stockton 45 mph, Madera 52 mph, Merced 47 mph)	5/22	105, 635	102	Not Requested	N
9	Gusty north winds developed on the evening of Feb 13 and continued through Feb 14. Winds were generally in the 30 to 45 mph range, with strongest gusts in the Central Valley (Redding 48 mph, Marysville 48 mph, Sacramento 47 mph)	2/13 – 2/14	98,788	47	Not Requested	N
10	Gusty north winds between 20 and 35 mph resulted in a record breaking early season heat wave. Bay Area and Central Valley temperatures ranged from 100 to 105F	5/15	84,659	28	Not Requested	N

Note:

\* Values exclude single distribution line transformer and planned outages

\*\* Approximately 6,000 PG&E Operations, Maintenance & Construction (OM&C) employees responded. In addition to PG&E personnel, 300-350 vegetation crews (approximately 700 individuals), 70 contract crews (approximately 450 individuals) and 28 mutual assistance crews (approximately 170 individuals) from Southern California Edison (SCE), San Diego Gas and Electric (SDG&E), City of Gridley, City of Redding, and Sierra Pacific Power were utilized to supplement existing resources

Rank	Description	Date	Number of Customers Affected *	Longest Customer Interruption (Hours)	# of People Used To Restore Service	CPUC
	Gusty winds and rain Feb 26 and 27. Peak wind speeds of 30-45 mph Bay Area (Oakland 40 mph, SF approximately 43 mph). Interior valley reported 25-40 mph gusts, strongest in the San Joaquin Valley (Fresno 38 mph). Rainfall generally below one inch. Snow levels lowered to 2000 ft as far south as the San Joaquin Valley on Feb 27.	2/26 - 2/28	266,764	214 **	Not Requested	N
2	Heat wave centered around July 5. Maximums between 105-115 degrees in the interior valleys, 95-110 degrees in the coastal valleys.	7/4 - 7/7	172,778	20	Not Requested	Ν
3	Widespread lightning with subtropical rain. Lightning all three days but extensive strikes on Aug 30 over Areas 3 and 4	8/29 - 8/31	149,883	75	Not Requested	N
	Early summer hot temperatures in the interior; maximums 100-105 degrees in the Central Valley, upper 80's to low 100's in the coastal valleys. North winds 20-25 mph	6/14 - 6/16	137,977	27	Not Requested	N
	Light rain across Central and North Areas. Winds generally below 25 mph. Lightning on Sep 21 in the evening continuing through Sep 22 mainly in San Joaquin Valley and foothills. Many outages reported due to insulator flashover resulting from light rain.	9/22	100,606	33	Not Requested	N
6	Rain, gusty winds and scattered thundershowers Feb 22. Peak winds at Redding - 51 mph on the Feb 21 and 44 mph on Feb 22nd. Bay Area gusts from 25-35 mph (Oakland 37 mph) on the Feb 22 <sup>nd</sup> . Over 2 inches of rain in Eureka, less than one inch most other locations	2/22 - 2/23	96,420	79	Not Requested	N
7	Light rain far north, winds below 25 mph. Cold morning temperatures.	1/16	91,695	24	Not Requested	N
8	Thunderstorms / lightning in the Sierra foothills of Area 4 and 5. Afternoon temperatures between 95-100 degrees in the Central Valley	7/24	70,602	29	Not Requested	N
9	Light rain across the Service Area. Many outages reported due to insulator flashover resulting from light rain.	10/10	62,434	34	Not Requested	N
10	Moderately strong winds occurred across the Central and Northern Service Areas with gusts up to 50 mph.	12/27	59,594	20	Not Requested	N

\* Note: Values exclude single distribution line transformer and planned outages
 \*\* Note: Reflects an outage at two customer locations in a remote area that experiences deep snow with limited access.

#### Table 5 - Ten Largest 2006 Outage Events

Rank	Description	Date	Number of Customers Affected	Longest Customer Interruption (Hours)	# of People Used To Restore Service	CPUC Major Event?
	A severe and long lasting heat wave affected the service area. In many locations three day average temperatures were the highest recorded in over 50 years. Consecutive days with maximum temperatures over 110 F were recorded throughout the Central Valley, and many coastal valleys reported consecutive days with maximum temperatures over 105 F. Sacramento set an all time record of 11 days in a row with maximum temperatures over 100 F. An unusual feature of this heat wave was high nighttime temperatures. Sacramento, San Jose and Fresno set records for the highest minimum temperatures ever recorded.	7/21 - 7/27	651,217	119	Not Requested	Y See Table 4
	A strong storm moved across the service area on Dec 26. Strong post-frontal winds occurred Dec 27-28. Southerly winds gusted from 45 to 55 mph in the Sacramento Valley and Bay Area on Dec 26 <sup>th</sup> , accompanied by rainfall totals ranging from ½ to 3 inches. Gusty west to northwest winds were recorded after the front passed on Dec 27 <sup>th</sup> . Bay Area wind gusts generally ranged from 45-60 mph, and gusts in the 35 to 50 mph range were reported in both northern and southern portions of the service area. North to northwesterly wind gusts in the 25 to 40 mph range continued into the afternoon of Dec 28th	12/26- 12/28	528,496	125	2460	Y See Table 4
	The storm of Jan 1-2 was a continuation of a series of storms that began at the end of the 2005. Gusts from 45 to over 60 mph were common in the Sacramento Valley and Bay Area; 35 to 55 mph along the Central Coast, and 30 to 45 mph in the San Joaquin Valley. Rainfall amounts ranging from ½ to 2 inches fell on grounds that had been saturated by a series of late December storms.	1/1 – 1/5 (12/30/05 -1/5/06)*	504,072 (1,101,718)	129 (155)	3522**	Y See Table 4
4	A strong storm occurred on February 27-28. Bay Area wind gusts generally ranged from 45 to 70 mph; SF Airport reported a wind gust of 71 mph. Gusts to 50 mph were reported in many other parts of the service area. Moderate to heavy rain accompanied the strong winds with up to four inches of rain reported along the north coast and in the northern interior. Bands of thunderstorms rolled through the service area on Feb 28.	2/26 – 2/28	331,813	45	Not Requested	Y See Table 4
	Strong high pressure resulted in heat wave conditions over most of the service area. On June 22, temperatures ranged from 100 to 110 throughout the Central Valley, Bay Area and coastal valley temperatures ranged from 95 to 105. On Jun 23, a weak sea breeze cooled off the Bay Area slightly, but interior valley temperatures continued to climb resulting in readings generally between 105 and 115 through June 25 (117 @ Red Bluff on Jun 25)	6/22 – 6/25	164,582	31	Not Requested	N
	The first significant wind and rain storm of the winter occurred during the Dec 8-10 period. Wind gusts generally ranged from 30 to 40 mph on Dec 8 and 9 (45 mph @ SF Apt, 45 mph @ Hanford); and from 25-35 mph on Dec 10 (38 mph @ Oakland, 37 mph @ Redding). Rainfall totals were generally under ½ inch on Dec 8 (0,58 at Santa Rosa), between ¼ and ¾ inch on Dec 9 (0.99 inches at Sacramento); and under ¼ inch on Dec 10. Thunderstorms were reported in the Sacramento Valley on Dec 9.	12/8 – 12/10	146,770	39	Not Requested	N
	A cold air mass brought periods of rain, wind, thundershowers and low elevation snow to the service area. On Mar 9, winds gusts ranged from 25 to 45 mph through most of the service area (46 mph @ SF Apt). Lightning mainly confined to coast areas on Mar 10, and coastal areas and San Joaquin Valley on Mar 11. Large accumulations of low elevation snow were reported in the foothills of the Central (10 inches at Angels Camp) and Southern Sierra (14 inches at 1500 ft.). In the coastal mountains between six and 12 inches was reported.	3/9 – 3/14	138,997	94	Not Requested	Y See Table 4
	During this four day period, several storms crossed through the service territory. Strong winds, rain and thunderstorms occurred on March 3, especially affecting the San Joaquin Valley. Fresno reported a wind gust of 41 mph. Wind gusts above 40 mph were recorded in Humboldt County on March 4. The final weather front of this series occurred on Mar 5. Peak winds gusted to 55 mph along the north coast, and an additional one to three inches of rain was reported in parts of the Bay Area, North Coast and Sacramento Valley	3/02 – 3/05	113,235	66	Not Requested	Y See Table 4
9	A surge of subtropical moisture moved over the service area resulting in periods of heavy rainfall (1.14 inches at Sacramento, 1.02 inches at Stockton) and moderately gusty winds in the 20-35 mph range. Lightning activity was strong in the northern and central San Joaquin Valley.	4/04 – 4/05	102,052	31	Not Requested	Y See Table 4
	A weather front produced 40-45 mph wind gusts in the northern Sacramento Valley, 10 mph gusts elsewhere. Rainfall totals ranged from ¼ to one inch along the north coast and northern Sacramento Valley, less than ¼ inch elsewhere. Values exclude single distribution line transformer and planned outages. The events listed as CPUC Major Events only in	1/28	85,089	73	Not Requested	N

**Note:** Values exclude single distribution line transformer and planned outages. The events listed as CPUC Major Events only include the outages for excludable counties. otherwise the events include the system values. \* The values in parenthesis reflect the totals for the entire event from Dec 30, 2005 to Jan 5, 2006 as noted in Section 1.

\*\*Approximately 3,300 PG&E Operations, Maintenance & Construction (OM&C) employees responded. In addition to PG&E personnel, a total of 27 Contract Crews (approximately 142 individuals) and 20 Mutual Assistance Crews (approximately 80 individuals) from Southern California Edison (SCE) were utilized to supplement existing resources.

#### Table 5 - Ten Largest 2005 Outage Events

Rank	Description	Date	Affected *	Customer Interruption (Hours)	Service	CPUC Major Event?
	A series of strong storms struck the service area (these storms were preceded by several wet events that affected the North Bay and North Coast). The Dec 30 event was strongest in the north. The Eureka NWS office reported 90+ mph winds in the Humboldt Bay area and widespread gusts in excess of 70 mph. Northern Sacramento Valley locations reported strong wind gusts; e.g. 53 mph at Redding. North Coast and North Bay rainfall amounts were in the 3 to 5 inch range. The Dec 31 event affected the entire service area. Wind gusts above 50 mph were recorded in all areas except the Southern San Joaquin Valley; 59 mph at Red Bluff, 58 mph at Arcata, 51 mph at Santa Rosa; 53 mph at Sonoma; 59 mph at Rio vista; 77 mph at Pt San Pablo (SF Bay); 62 mph at Ft. Funston (SF); 60 mph at SF Airport; 52 mph at Los Banos. An additional one to three inches of rain fell across northern and central California on Dec 31.		597,646	155	3522**	Y
	A strong weather front delivered wind gusts over 50 mph at many locations in the southern 2/3 of the service area; 53 mph at Beale AFB (Marysville), 53 mph at Mather AFB (Sacramento), 48 mph at SF Airport, 53 mph at Bellota, 51 mph at Stockton, 55 mph at San Luis Obispo, 56 mph at Stockdale (Bakersfield). Rainfall totals were generally less than one inch.		278,360	149	Not Requested	Ν
	A strong weather front accompanied by heavy rain and strong gusty winds targeted the central portion of the service area. Peak wind gusts included 50 mph at Valley Ford, 49 mph at Rio Vista, 55 mph at Ft. Funston, 53 mph at SF Airport, 49 mph at San Luis Obispo. Many coastal locations received between one to three inches of rain. The number of customer's affected (252,679) is a system total for December 18-20. However, PG&E excluded only the following divisions on the following days: December 18 (Diablo, East Bay, North Bay, North Coast, Peninsula, Sacramento, Stockton), December 19 (North Coast, Peninsula, Sacramento), December 20 (North Coast).	12/18 – 12/20	252,679	49	Not Requested	Y Noted in Table 4
	A series of weather fronts affected the service area over this four day period resulting in a prolonged period of rainy and blustery weather. Some localized flooding was reported with rainfall totals in the two to four inch range. The strongest winds were on Mar 22 with peak gusts of 45 mph at SF Airport, 45 mph at Rio Vista, 44 mph at Sacramento, 43 mph at Redding and 33 mph at Fresno.	03/19 – 03/22	209,867	55	Not Requested	Ν
	A weather front crossed the service area producing strong gusty winds in the Bay Area and Sacramento Valley. Peak gusts included 54 mph at Valley Ford, 51 mph at Table Mountain and Corning, 63 mph at Pt. San Pablo, 51 mph at Pleasanton, 64 mph at SF Airport, and 55 mph at Ft. Funston. Rainfall totals were generally between one and two inches in the North Bay and Sacramento Valley.	12/01 – 12/02	199,923	26	Not Requested	N
6	The series of storms that affected the service area on Dec 26-28 produced moderate rain and gusty winds (30-45 mph) in the north on Dec 26, heavy rain north (one to three inches) and gusty winds south; 44 mph at Stockton, 46 mph Bakersfield, 45 mph Santa Maria on Dec 27, and another one to two inches of rain north on Dec 28.	12/26 – 12/28	124,753	26	Not Requested	N
7	Transmission relay malfunction (Moraga-Oakland Station X, 115kV line #3).	11/20	116,513	9	Not Requested	N
	A strong lightning storm developed a band of subtropical moisture that mainly affected the Bay Area, southern Sacramento Valley and San Joaquin Valley.	09/20	110,271	41	Not Requested	N
	A weather front affected the central part of the service area bringing gusty winds and widespread shower activity. Strongest peak wind gusts were 44 mph at Salinas, 40 mph at Pleasanton, 38 mph at Bethel Island and 28 mph at Fresno. Thunderstorm activity was reported in the Bay Area, southern Sacramento Valley, and San Joaquin Valley, with numerous lightning strikes recorded.	02/21	105,652	37	Not Requested	N
10	A weak weather front crossed the service area followed by gusty northwesterly winds. Peak gusts were 37 mph at SF Airport, 36 mph at Eureka, 36 mph at Redding and 36 mph at Rio Vista. Rainfall totals were less than one-half inch.	10/15	85,802	37	Not Requested	N

\* Note: Values exclude single distribution line transformer and planned outages \*\*Approximately 3,300 PG&E Operations, Maintenance & Construction (OM&C) employees responded. In addition to PG&E personnel, a total of 27 Contract Crews (approximately 142 individuals) and 20 Mutual Assistance Crews (approximately 80 individuals) from Southern California Edison (SCE) were utilized to supplement existing resources.

Rank	<b>Description</b> Two storms (Oct 17 and 19) moved through the service area. Wind gusts were generally between 24-50 mph (51 mph at Redding, 40 mph at Red Bluff, 37 mph at Napa) on Oct 17, and 35-60 mph on Oct 19 (51 mph Redding, 47 mph at Red Bluff, 51 mph at Marysville, 49 mph at San Francisco Airport, 55 mph at Bellota, 57 mph at San Luis Obispo). Rainfall totals were generally under ½ inch on Oct 17, but ranged from ½ to over 3 inches on Oct 19 (3.30 in. at Redding, 1.90 in. at Ukiah, 1.84 in. at Oakland, 1.89 in. at Santa Rosa)		Number of Customers Affected *	Longest Customer Interruption (Hours)	# of People Used To Restore Service	CPUC Major Event?
1			522,213	104	N/A	Ν
	A series of wet and windy storms crossed the service area during the last week of 2004. Many northern and central California locations received over 5 inches of rain, with totals above 10 inches at many coastal hill locations. Strong gusty winds, generally in the 25 to 45 mph range were reported on the 27 <sup>th</sup> and early hours of the 28 <sup>th</sup> , especially in the central and southern areas (45 mph at Marysville, 43 mph at Sacramento, 44 mph at Stockton, 46 mph at Santa Maria). Salinas and Ft Funston reported a gusts of 62 and 63 mph, respectively, on the morning of the 27 <sup>th</sup> . The storm of Dec 30 <sup>th</sup> delivered another round of strong winds with gusts generally in the 35 to 55 mph range in northern and central California (53 mph at Red Bluff, 51 mph at Redding, 59 mph at SF Airport, 45 mph at Oakland, 44 mph at Stockton, 39 mph at San Jose).	12/27-12/31 2/25-2/26	435,315	142	N/A	Ν
	A strong weather front with gusty winds and heavy rain crossed the service area. Peak wind gusts in the northern and central portions of the service area generally ranged in the 35 to 65 mph range (58 mph at Arcata, 53 mph at Santa Rosa, 59 mph at Red Bluff, 64 mph at Cohasset, 56 mph at Marysville, 64 mph at Sacramento, 63 mph at San Pablo, 61 mph at Ft Funston, 57 mph at Bellota, 49 mph at Monterey, 49 mph at Templeton). Rainfall totals were generally in the 1-3 inch range, except under 1 inch in the San Joaquin Valley.		337,128	54	N/A	Ν
	A strong weather front with gusty winds and heavy rain affected the northern half of the service area. Winds gusted from 35 to 65 mph in the Bay Area, Redwood and Northern Interior zones on February 17 <sup>th</sup> (62 mph at SF Airport, 57 mph at Sunol, 50 mph at Pleasanton, 52 mph at Konocti, 45 mph at Santa Rosa, 57 mph at Cohasset, 47 mph at Redding. Rainfall amounts were 3-5 inches in the Redwood zone, 1-4 inches in the Northern Interior and 1-2 inches in the Bay Area.	2/16-2/19	220,162	24	N/A	Ν
	A strong weather front with gusty winds and heavy rain affected the northern half of the service area late on Dec 6 <sup>th</sup> and early Dec 7 <sup>th</sup> . Winds gusted from 35 to 60 mph in lower elevation areas of the Redwood, Bay Area and Northern Interior zones, 15-40 mph elsewhere (60 mph at Redding, 51 mph at Valley Ford, 48 mph at Sacramento, 45 mph at Clayton, 47 mph at SF Airport, 49 mph at Ben Lomond, 46 mph at Pleasanton). Rainfall amounts ranged from 1-4 inches at lower elevations, 5-12 inches above 2000 ft elevation, in the northern half of the service area.	12/6-12/8	190,673	35	N/A	Ν
6	A strong weather front with gusty winds and heavy rain affected the northern half of the service area on Jan 1. Winds gusted from 35 to 60 mph at lower elevations in the Bay Area, Redwood and Northern Interior zones (59 mph at Redding, 56 mph at SF Airport, 54 mph at Sunol, 53 mph at Marysville, 47 mph at Pleasanton, 49 mph at Sacramento, 60 mph at Santa Rosa, 54 mph at Cohasset. Rainfall amounts were 1-3 inches in the Redwood zone, Northern Interior and Bay Area zones.	1/01	172,397	74	N/A	Ν
7	Gusty north winds developed over northern and central portions of the service area as a strong high pressure system developed. Peak wind speeds included 58 mph at Hopland, 51 mph in Santa Rosa, 47 mph at Sonoma. Peak gusts in the East Bay hills ranged from 50-60 mph	11/20-11/21	118,558	32	N/A	N
8	A moderate weather front, with peak winds of 25-40 mph and accompanied by rainfall totals between ½ and 1 ½ inches, affected the entire service area. Strongest wind gusts were in the northern Sacramento Valley (40 mph at Redding, 38 mph at Red Bluff) and the southern San Joaquin Valley (40 mph at Bakersfield, 38 mph at Hanford).	10/26	74,160	41	N/A	N
9	Transmission substation outage occurred in Central Coast Division.	12/10	61,821	4	N/A	Ν
10	3 <sup>rd</sup> party dig-in to a transmission line in De Anza division.	10/1	58,591	13	N/A	Ν

\* Note: Values exclude single distribution line transformer and planned outages

Rank	Description	Date	Number of Customers Affected *	Longest Customer Interruption (Hours)	Number of People Used To Restore Service	CPUC Major Event?
	The first storm system of the fall season moved through the Service Area. Gusty southerly winds up to 30 mph developed in Northern and Central Service Area Zones on the 2 <sup>nd</sup> . Gusty northwest winds occurred on the 4 <sup>th</sup> . Widespread precipitation occurred in the Service Area with totals generally 1" in the mountains and 0.25" in the Central Valley.		184,849	26	N/A	Ν
	A strong winter storm moved through the service area on December 29 <sup>th</sup> . Peak winds ranged from 30 to 70 mph with the strongest gusts north of a Monterey/Madera line. Peak winds included Red Bluff 46 mph, Beale AFB (Marysville) 59 mph, Clayton 47 mph, Sacramento 55 mph, and Stockton 44 mph. One to five inches of rain fell in the northern half of the state. Heavy snowfall was reported at low elevation locations in the northern Sacramento Valley; 18 inches at North Redding, 8-14 inches in downtown Redding, 15 inches at Burney and 10-12 inches at Nevada City.		164,363	192	N/A	Ν
	A strong late winter storm system moved through the Service Area. Two to six inches of precipitation fell in the northern half of the Service Area; 0.50" to 1.5" of precipitation fell in the southern half of the Service Area; the southern half of the state also experienced heavy rains with one to four inches in the LA Basin. Peak wind speeds included 51 mph at Redding; 44 mph at SFO; 40 mph at Sacramento; 35 mph in Fresno; and 31 mph at Santa Rosa. Two to three feet of snowfall was recorded in the Sierra Nevada Mountains at elevations above 5,000" during this three-day period.	03/13 – 03/15	160,863	29	N/A	Ν
	A winter storm system moved through the Service Area during this two-day period. One to three inches of precipitation fell over the northern half of the Service Area. Snowfall totals in the northern half of the Sierra Nevada Mountains ranged from one to three feet with 16" at Alpine Meadows; 24" at Soda Springs; and 28" at Sugar Bowl. Peak wind speeds ranged from 20 to 40 mph with 39 mph at SFO; 29 mph at Sacramento and Fresno; and 24 mph at Santa Rosa.		147,128	144	N/A	Ν
	A cold winter storm system moved through the Service Area during this two-day period. Precipitation totals included 2.34" at Redding; 1.38" at Santa Rosa; 0.83" at Sacramento; 0.70" in SFO; and 0.25 at Fresno. The storm was accompanied by numerous thunderstorms and gusty southerly winds, principally on the 8 <sup>th</sup> . Peak wind speeds included 37 mph at SFO; 30 mph in Redding; 26 mph at Sacramento; and 24 mph at Santa Rosa.		141,666	46	N/A	Ν
6	A strong winter storm, accompanied by heavy rain and gusty southerly winds, moved through the Service Area. Peak wind speeds ranged from 30 to 65 mph with the strongest gusts in the Bay Area, Redwood Coast, and the Northern Interior. Peak wind speeds included 56 mph in Redding; 53 mph in SFO; 33 mph in Santa Rosa; 30 mph in Sacramento; and 23 mph in Fresno.		108,910	24	N/A	Ν
	A strong earthquake in San Luis Obispo County (Paso Robles).	12/22	107,291	34	N/A	Y
8	The Mission Substation was de-energized due to a fire. The cause of the fire is still under investigation.	12/20	101,534	30	N/A	Ν
	A cold, upper level low pressure system moved through the State, accompanied by numerous showers and thundershowers, bringing heavy snow to the mountains Six to ten inches of snow fell in Truckee and the Lake Tahoe Region with up to one and on-half feet recorded at higher elevations. Thunder, lightning and small hail was observed in the Bay Area and in the Central Valley from Red Bluff to Sacramento.	10/31	91,907	21	N/A	Ν
	A surge of subtropical moisture resulted in an outbreak of summer season shower and thunderstorm activity through out the Service Area. While precipitation totals were insignificant, there were numerous reports of lightning activity from the evening of the 25 <sup>th</sup> through the evening of the 26 <sup>th</sup> .	08/26	80,159	42	N/A	Ν

\* Note: Values exclude single distribution line transformer and planned outage

Rank			Number of Customer Interruptions*	Longest Customer Interruption (Hours)	Number of People Used To Restore Service	CPUC Major Event?
	During the December 13-21 storms the highest wind speeds were recorded on December 16 when peak winds ranged from 40 to over 80 mph throughout the service area, except for the southern San Joaquin Valley. Peak gusts over 90 mph were recorded at ridgeline sites along the North Coast and Bay Area. Peak winds over 40 mph were reported in the San Joaquin Valley on December 19. In the northern half of the service area between 5 and 15 inches of rainfall was reported, with over 20 inches of rain reported at some stations in the coastal hills north of the Bay Area and Northern Sierra foothills.		1,973,806	543	>3,200**	Y
	During the November 7-8 storms, peak wind speeds ranged from 30 to over 60 mph throughout the service area, except for the southern San Joaquin Valley. Peak gusts over 90 mph were recorded at ridgeline stations in the Bay Area. Storm rainfall totals generally ranged from one to three inches throughout the service area, with over five inches recorded at some stations in the coastal hills.		885,431	121	>3,200**	Y
3	A series of storm systems moved through the Service Area during this four day period. These storm systems were accompanied by strong gusty winds, especially on the 28 <sup>th</sup> , late on the 30 <sup>th</sup> , and early on the 31 <sup>st</sup> . Peak wind speeds on the 28 <sup>th</sup> included 54 mph in San Francisco, 44 mph in Oakland, 47 mph in Redding, and 43 mph in Bakersfield. Peak wind speeds on the 31 <sup>st</sup> included 103 mph at Kregor Peak, 72 mph at Las Trampas Ridge, 54 mph in San Francisco, 54 mph in Santa Rosa, 49 mph in Concord, and 46 mph in Redding		356,505	146	Not Requested	Ν
	A heat wave enveloped the entire Service Area beginning on July 8 <sup>th</sup> . Temperatures in the interior valley remained above 100 Deg F through July 15 <sup>th</sup> . The maximum temperatures on the 9 <sup>th</sup> included 92 Deg F in Oakland, 90 in San Francisco, 103 in Santa Rosa, 102 in Concord, 107 in Livermore, 104 in Sacramento, 106 in Fresno. On the 10 <sup>th</sup> , maximum temperatures reached 110 Deg F in Stockton and Sacramento and 115 in Redding. On the 11 <sup>th</sup> , maximum temperatures included 109 in Ukiah, 112 in Redding, 106 in Fresno, and 109 in Bakersfield.		164,238	46	Not Requested	Ν
	A cold front moved through the Service Area on the 14 <sup>th</sup> and 15 <sup>th</sup> accompanied by gusty west and northwest winds. Peak wind speeds included 52 mph in San Francisco, 52 mph at Los Banos, 43 mph in Redding, 41 mph at Stockton, 41 mph in Fresno, and 37 mph in Bakersfield.	04/14 – 04/15	97,105	25	Not Requested	Ν
	system moved into the Great Basin. Peak wind speeds included 37 mph in San Francisco, 35 mph in Red Bluff, 38 mph in Redding, and 37 mph in Stockton.	02/28 – 03/01 05/29-05/30	93,922	44	Not Requested	Ν
	In early summer heat wave affected the area with maximum temperatures in the interior valley in the mid-90s to ear 100 deg F. Maximum temperatures on the 29 <sup>th</sup> included 96 Deg F in Red Bluff, 95 in Redding, 94 in Stocktor and 94 in Fresno. Maximum temperatures on the 30 <sup>th</sup> included 98 in Redding, 94 in Sacramento, 99 in Stockton, 01 in Fresno, and 99 in Bakersfield.		87,244	135	Not Requested	Ν
8	A Transmission system outage occurred in Diablo division.	11/19	59,023	7 Minutes	Not Requested	Ν
	A storm system pushed through the Service Area on the 6 <sup>th</sup> and 7 <sup>th</sup> accompanied by one to two inches of rain and gusty southerly winds. Peak wind speeds included 37 mph in San Francisco, 43 mph in Red Bluff, and 38 mph in Stockton.	03/07	51.847	23	Not Requested	Ν
10	Gusty north winds occurred in the northern half of the Service Area with 39 mph at Red Bluff, 37 mph at San Francisco, 25 mph at Redding, and 24 mph at Stockton.	03/17	46,065	23	Not Requested	Ν

\* Note: Values exclude single distribution line transformer and planned outages. Values reflect all customers in PG&E's service territory affected by outages for those dates. \*\* Note: Values are estimates of the number of PG&E electric field personnel working. These numbers do not include any non-PG&E personnel.

#### Table 4 - Ten Largest 2001 Outage Events

Rank	Description	Date	Number of Customers Affected	Customer		CPUC Major Event?
1	Strong early season storm with gusty winds, heavy rains and mountain snows. Many northern and central California weather stations reported wind gusts over 50 mph (e.g. Oroville 54 mph, SF Airport 53 mph, Stockton 58 mph). Most service area locations received over <sup>3</sup> / <sub>4</sub> inch of rain with some 24 hour totals over 2 inches (e.g. 2.25 inches at Concord)	Nov 24	599,915	147	Not Requested	Yes
2	Series of winter storms brought periods of gusty winds, moderate to heavy rain, thunderstorms and low snow levels. Wind gusts between 30-45 mph, 1-2 ft of snow below 3000 ft. Feb 10 <sup>th</sup> , additional snow to 500 ft. in Bay Area. Feb 12 <sup>th</sup> (Mt Hamilton reported 17 inches on the ground). Snow also reported on the Sacramento Valley floor (Red Bluff) and in Eureka on Feb 12 <sup>th</sup> . Rainfall totals ranged from 1-2 inches most areas Feb 10 <sup>th</sup> , with 2-4 inches in the Santa Cruz Mountains. Thunderstorms reported Feb 10, 11 <sup>th</sup> and 12 <sup>th</sup> .	Feb 9-12	284,964	264	Not Requested	No
3	Winter storm with gusty winds, especially along the coast and northern half of service area and central coast. Peak winds between 30 – 60+ mph (59 mph at Redding, 55 mph at SF Airport, 43 mph at Monterey). Total Dec 1- 2 rainfall between 2-5 inches at many locations, especially along the coast and Bay Area. Rains fell on near- saturated ground due to frequent preceding storms.	Dec 1	248,475	39	Not Requested	No
4	Winter storm moved through service area bringing periods of heavy rain and gusty winds. Records show this was the first strong storm on the 2000-2001winter season. Wind gusts generally 30 – 50+ mph (52 mph gust at Eureka, 43 mph gust at SF Airport, 70 mph gust at Los Gatos). Rainfall amounts generally 0.5 to 1.5 inches in the northern half of the service area and along the entire coast. Heaviest rain in San Luis Obispo County (2-4 inches).	Jan 10	247,447	37	Not Requested	No
5	Period of intense thunderstorm activity, especially along the coast and coastal valleys. Over 4600 lightning strikes reported, mostly between Monterey and Sonoma Counties. Reports indicate only two other similar lightning events since 1980.	Sep 24-25	234,412	67	Not Requested	No
6	Winter storm with periods of heavy rain and gusty winds, especially in the Sacramento and San Joaquin Valleys (gust to 60 mph Red Bluff, gust to 51 mph at Oroville, gust to 51 mph at Bakersfield). Aong the coast from Mendocino county south (gust to 71 mph at Bodega Bay, gust to57 mph at Half Moon Bay, gust to 46 mph at San Luis Obispo). Rainfall ½ to 3+ inches (e.g. 3.01 at San Luis Obispo)		211,452	111	Not Requested	No
7	Storm event on heels of Thanksgiving weekend storm. Strongest winds in the Central Valley. Wind gusts 30 to 50 mph (48 mph at Redding, 49 mph at Oroville, 44 mph at Stockton). Some locations reported over 2 inches of rain (2.52 inches at Santa Rosa, 2.82 inches at Santa Cruz on Nov 29th).	Nov 28-29	166,297	83	Not Requested	No
8	Winter storm with gusty winds and periods of moderate to heavy rain. Wind gusts of 30-40 mph along coast, coast valleys and northern Sacramento Valley (SF Airport gust to 37 mph, Concord gust to 35 mph, Chico gust to 35 mph). Generally ½ to 1 inch rain except ¼ to ½ inch in San Joaquin Valley	Jan 25	143,300	71	Not Requested	No
9	Scattered thunderstorms developed in the Central Valley after the weather front moved through. Wind gusts 20 to 30 mph (gust of 28 mph at Sacramento, gust of 26 mph at Redding, gust of 24 mph at Marysville). Rainfall amounts generally under ½ inch.	Oct 30	122,989	36	Not Requested	No
10	Weather front with wind gusts 20-30 mph (28 mph at Sacramento, 24 mph at Salinas) accompanied by periods of moderate to heavy rain. Scattered thunderstorms reportedly developed behind the front. Rainfall totals of <sup>3</sup> / <sub>4</sub> to 2+ inches reported in the bay Area (2.70 inches Kentfield, 2.09 inches at SF Airport)	Nov 12	78,491	30	Not Requested	No

Note: Values exclude single distribution line transformer and planned outages

### Table 4 - Ten Largest 2000 Outage Events

Rank	Description	Date	Number of Customers Affected	Longest Customer Interruption (Hours)	Number of People Used To Restore Service	CPUC Major Event?
	A series of intense storms brought gusty southeast winds, low snow levels, and heavy rain into the Service Area. Wind gusts of 54 mph, 60mph and 74 mph were recorded in Chico, Morro Bay, and Lake Tahoe, respectively.	February 11 - 14 June 13 - 15	381,581	90	Not requested	No
2	A heat wave coupled with gusty north and northeast winds was experienced during this three-day period. Maximum temperatures on the 14 <sup>th</sup> included 103 Deg F in downtown San Francisco, 100 Deg F in Oakland, 105 Deg F in Sacramento, 109 Deg F in San Jose, and 115 Deg F in Paso Robles.		354,452		Not requested	No
	A strong cold front pushed through the Service Area on Friday, October 20 <sup>th</sup> . North and Northeast winds developed on Saturday October 21 and Sunday October 22. Gusts in excess of 40 mph occurred in the Central Valley and gusts up to 70 mph occurred in the East Bay hills early Sunday morning.	October 21 - 22	290,777	42	Not requested	No
	An intense cold front moved through the Redwood Region, Northern Interior, and Bay Area. Numerous showers and thundershowers developed on the 26 <sup>th</sup> . A funnel cloud was sighted in Richmond, CA on the afternoon of the 26 <sup>th</sup> .	October 25 - 26	112,426	18	Not requested	No
	A storm system moved through northern and central sections on January 31 <sup>st</sup> . Gusty north and northeast winds developed over the Bay Area, Redwood, Northern Interior, and Central Interior in the days after the storm system with the strongest northeast winds occurring overnight from February 2 into the morning of the 3 <sup>rd</sup> . A gust of 53 mph was reported in Grass Valley and a gust of 41 mph was reported in Bakersfield.	February 03	106,915	17	Not requested	No
6	A storm system brought heavy rain and gusty southeast surface winds to Redwood and the Northern Interior. A gust of 56 mph was recorded at Redding. A gust of 47 mph was recorded at Red Bluff.	January 10 -11	100,236	17	Not requested	No
	A cold front pushed through Northern and Central Sections on February 18 <sup>th</sup> . High pressure building into the Great Basin resulted in gusty northeast winds over the coastal hills and the East Bay hills overnight from the 19 <sup>th</sup> through the morning of the 20 <sup>th</sup> . Widespread gusts of 35 to 50 mph were recorded including 49 mph at Bakersfield and 40 mph at Fresno and Visalia.	February 20	89,985	24	Not requested	No
	A cold front affecting principally central and southern zones brought rain and gusty southwest winds to the Service Area. 24-hour precipitation totals included 1.60" at Blue Canyon; 0.86" at Monterey; 0.95" at Fresno. Thunderstorms, accompanied by gusty winds, hail, lightning, and heavy downpours, developed over the Central and Southern San Joaquin Valley.	October 09 - 10	89,288	19	Not requested	No
	An early season cold front moved through California. Gusty southerly winds with speeds up to 40 mph preceded the frontal passage on September 1. 24-hour precipitation totals set new calendar day records for the date. Totals included 0.99" at Blue Canyon and 2.01" at Redding. Thunderstorms, accompanied by gusty winds, hail, lightning, and heavy downpours, developed over the Central San Joaquin Valley.	September 01	87,250	27	Not requested	No
10	A cold front moved through northern and central portions of the Service Area on the 15 <sup>th</sup> . Forty-four inches of new snow was reported at Mammoth Lakes. Following frontal passage, northwest winds developed on the 16 <sup>th</sup> across Redwood, Northern Interior, and Central Interior with gusts exceeding 40 mph. A wind gust of 52 mph was recorded on the 16 <sup>th</sup> in Humboldt County.	January 16	66,199	16	Not requested	No

Note: Values exclude single distribution line transformer and planned outages

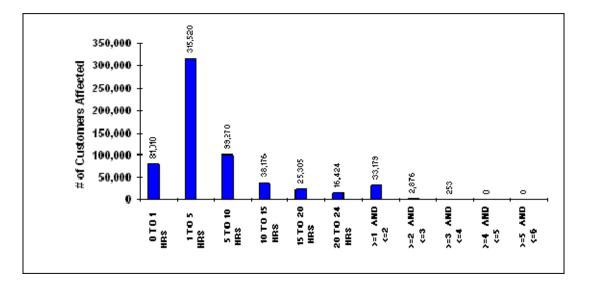
Of the ten largest events listed in Table 4, the following event met the CPUC definition of a major event.

• October 13-14, 2009.

The Table 5 below indicates the number of customers without service at periodic intervals for this event. It should be noted that the number of customer outages segmented by hourly restoration periods requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown here is what PG&E has been able to reconstruct from several databases and may have a margin of error of up to 5%. <u>NOTE:</u> The number of customers affected shown in the histogram below shows 612,019 customers, which is 0.9% lower than the 617,589 value recorded in PG&E's OUTAGE database.

10/13/2009 - 10/14/2009								
Outage	Customers							
Duration	Affected	Cumulative %						
0 TO 1 HRS	81,010	13.2%						
1 TO 5 HRS	315,520	64.8%						
5 TO 10 HRS	99,270	81.0%						
10 TO 15 HRS	38,176	87.2%						
15 TO 20 HRS	25,305	91.4%						
20 TO 24 HRS	16,424	94.1%						
>=1 AND <=2	33,179	99.5%						
>=2 AND <=3	2,876	100.0%						
>=3 AND <=4	253	100.0%						
>=4 AND <=5	0	100.0%						
>=5 AND <=6	0	100.0%						
>=6 AND <=7	0	100.0%						
> 7	6	100.0%						
Total	612,019							

#### Table 5 / Figure 1 – 2009 Outage Event Duration Summary



_		ent Days: - 10/14/09		Major Event Days: 10/13/09 - 10/14/09				vent Days: - 10/14/09
Outage	Customers		Outage	Customers		Outage	Customers	
Duration	Restored	Cumulative %	Duration	Restored	Cumulative %	Duration	Restored	Cumulative %
0 TO 1 HRS	81,010		48 TO 49 HRS	211	99.52%	78 TO 79 HRS	0	100.00%
1 TO 5 HRS	315,520	64.79%	49 TO 50 HRS	336	99.58%	79 TO 80 HRS	9	100.00%
5 TO 10 HRS	99,270	81.01%	50 TO 51 HRS	599	99.68%	80 TO 81 HRS	2	100.00%
10 TO 15 HRS	38,176	87.25%	51 TO 52 HRS	133	99.70%	81 TO 82 HRS	0	100.00%
15 TO 20 HRS	25,305	91.38%	52 TO 53 HRS	175	99.73%	82 TO 83 HRS	0	100.00%
20 TO 24 HRS	16,424	94.07%	53 TO 54 HRS	20	99.73%	83 TO 84 HRS	0	100.00%
24 TO 25 HRS	3,429	94.63%	54 TO 55 HRS	114	99.75%	84 TO 85 HRS	0	100.00%
25 TO 26 HRS	2,199	94.99%	55 TO 56 HRS	312	99.80%	85 TO 86 HRS	0	100.00%
26 TO 27 HRS	2,235	95.35%	56 TO 57 HRS	181	99.83%	86 TO 87 HRS	0	100.00%
27 TO 28 HRS	1,857	95.65%	57 TO 58 HRS	149	99.85%	87 TO 88 HRS	0	100.00%
28 TO 29 HRS	3,381	96.21%	58 TO 59 HRS	156	99.88%	88 TO 89 HRS	0	100.00%
29 TO 30 HRS	804	96.34%	59 TO 60 HRS	37	99.88%	89 TO 90 HRS	0	100.00%
30 TO 31 HRS	1,289	96.55%	60 TO 61 HRS	2	99.88%	90 TO 91 HRS	0	100.00%
31 TO 32 HRS	2,790	97.00%	61 TO 62 HRS	19	99.89%	91 TO 92 HRS	0	100.00%
32 TO 33 HRS	2,449	97.41%	62 TO 63 HRS	29	99.89%	92 TO 93 HRS	0	100.00%
33 TO 34 HRS	1,244	97.61%	63 TO 64 HRS	8	99.89%	93 TO 94 HRS	0	100.00%
34 TO 35 HRS	592	97.71%	64 TO 65 HRS	72	99.90%	94 TO 95 HRS	0	100.00%
35 TO 36 HRS	1,558	97.96%	65 TO 66 HRS	76	99.92%	95 TO 96 HRS	0	100.00%
36 TO 37 HRS	544	98.05%	66 TO 67 HRS	5	99.92%	96 TO 97 HRS	0	100.00%
37 TO 38 HRS	4,407	98.77%	67 TO 68 HRS	0	99.92%	97 TO 98 HRS	0	100.00%
38 TO 39 HRS	98	98.78%	68 TO 69 HRS	13	99.92%	98 TO 99 HRS	0	100.00%
39 TO 40 HRS	418	98.85%	69 TO 70 HRS	57	99.93%	99 TO 100 HRS	0	100.00%
40 TO 41 HRS	487	98.93%	70 TO 71 HRS	139	99.95%	100 TO 101 HRS	0	100.00%
41 TO 42 HRS	958	99.09%	71 TO 72 HRS	33	99.96%	101 TO 102 HRS	0	100.00%
42 TO 43 HRS	109	99.11%	72 TO 73 HRS	29	99.96%	102 TO 103 HRS	0	100.00%
43 TO 44 HRS	364	99.17%	73 TO 74 HRS	71	99.97%	103 TO 104 HRS	0	100.00%
44 TO 45 HRS	661	99.27%	74 TO 75 HRS	15	99.98%	104 TO 105 HRS	0	100.00%
45 TO 46 HRS	120	99.29%	75 TO 76 HRS	2	99.98%	105 TO 106 HRS	0	100.00%
46 TO 47 HRS	640	99.40%	76 TO 77 HRS	70	99.99%	106 TO 107 HRS	0	100.00%
47 TO 48 HRS	546	99.49%	77 TO 78 HRS	55	100.00%	107 TO 108 HRS	0	100.00%
-	-			-	-	108 TO 109 HRS	0	100.00%
						109 TO 110 HRS	0	100.00%
						> 110 HRS	0	100.00%
						Total	612,019	

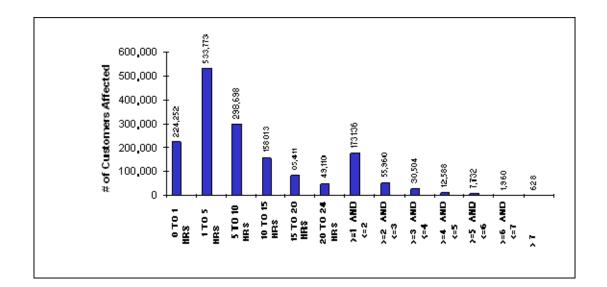
Of the ten largest events listed in Table 4, the following event met the CPUC definition of a major event.

• January 3-6, 2008.

The following table in this section indicates the number of customers without service at periodic intervals for this event. It should be noted that the number of customer outages segmented by hourly restoration periods requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown here is what PG&E has been able to reconstruct from several databases and may have a margin of error of up to 5%.

01/03/08 - 01/06/08							
Outage	Customers						
Duration	Affected	Cumulative %					
0 TO 1 HRS	224,252	13.74%					
1 TO 5 HRS	533,773	46.45%					
5 TO 10 HRS	298,698	64.76%					
10 TO 15 HRS	158,013	74.44%					
15 TO 20 HRS	85,411	79.68%					
20 TO 24 HRS	49,110	82.69%					
>=1 AND <=2	173,136	93.30%					
>=2 AND <=3	55,960	96.73%					
>=3 AND <=4	30,504	98.60%					
>=4 AND <=5	12,588	99.37%					
>=5 AND <=6	7,732	99.84%					
>=6 AND <=7	1,960	99.96%					
> 7	628	100.00%					
Total	1,631,765						

Table 5 / Figure 1 – 2008 Outage Event Duration Summary



	Major Eve 1/3/08 -										
Outage	Customers	Cumulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative
Duration 0 TO 1 HRS	Restored 224,236	% 13.95%	Duration 93 TO 94 HRS	Restored 646	% 100.04%	Duration 168 TO 169 HRS	Restored 65	% 101.47%	Duration 243 TO 244 HRS	Restored 0	% 101.50%
1 TO 5 HRS	533,675	47.15%	94 TO 95 HRS	295	100.04%	169 TO 170 HRS	27	101.47%	243 TO 244 HRS 244 TO 245 HRS	0	101.50%
5 TO 10 HRS	298,692	65.73%	95 TO 96 HRS	304	100.08%	170 TO 171 HRS	13	101.47%	245 TO 246 HRS	0	101.50%
10 TO 15 HRS	158,001	75.56%	96 TO 97 HRS	247	100.09%	171 TO 172 HRS	0	101.47%	246 TO 247 HRS	0	101.50%
15 TO 20 HRS	85,407	80.88%	97 TO 98 HRS	636	100.13%	172 TO 173 HRS	13	101.47%	247 TO 248 HRS	0	101.50%
20 TO 24 HRS	49,085	83.93%	98 TO 99 HRS	1,253	100.21%	173 TO 174 HRS	2	101.47%	248 TO 249 HRS	0	101.50%
24 TO 25 HRS	14,291	84.82%	99 TO 100 HRS	656	100.25%	174 TO 175 HRS	8	101.47%	249 TO 250 HRS	0	101.50%
25 TO 26 HRS	7,281	85.27%	100 TO 101 HRS	1,052	100.32%	175 TO 176 HRS	6	101.47%	250 TO 251 HRS	0	101.50%
26 TO 27 HRS	16,482	86.30%	101 TO 102 HRS	1,546	100.41%	176 TO 177 HRS	38	101.47%	251 TO 252 HRS	0	101.50%
27 TO 28 HRS 28 TO 29 HRS	11,957 16,705	87.04% 88.08%	102 TO 103 HRS 103 TO 104 HRS	676 820	100.45% 100.51%	177 TO 178 HRS 178 TO 179 HRS	0	101.47% 101.47%	252 TO 253 HRS 253 TO 254 HRS	0	101.50% 101.50%
20 TO 29 HRS 29 TO 30 HRS	7,478	88.54%	104 TO 105 HRS	691	100.51%	179 TO 180 HRS	0	101.47%	253 TO 254 HRS 254 TO 255 HRS	0	101.50%
30 TO 31 HRS	14,566	89.45%	105 TO 106 HRS	501	100.58%	180 TO 181 HRS	0	101.47%	255 TO 256 HRS	0	101.50%
31 TO 32 HRS	8,893	90.00%	106 TO 107 HRS	594	100.62%	181 TO 182 HRS	32	101.48%	256 TO 257 HRS	0	101.50%
32 TO 33 HRS	6,934	90.44%	107 TO 108 HRS	820	100.67%	182 TO 183 HRS	0	101.48%	257 TO 258 HRS	0	101.50%
33 TO 34 HRS	5,724	90.79%	108 TO 109 HRS	230	100.68%	183 TO 184 HRS	0	101.48%	258 TO 259 HRS	0	101.50%
34 TO 35 HRS	6,208	91.18%	109 TO 110 HRS	231	100.70%	184 TO 185 HRS	0	101.48%	259 TO 260 HRS	46	101.50%
35 TO 36 HRS	7,496	91.64%	110 TO 111 HRS	204	100.71%	185 TO 186 HRS	4	101.48%	260 TO 261 HRS	0	101.50%
36 TO 37 HRS	8,359	92.16%	111 TO 112 HRS	356	100.73%	186 TO 187 HRS	2	101.48%	261 TO 262 HRS	0	101.50%
37 TO 38 HRS	8,046	92.66%	112 TO 113 HRS	423	100.76%	187 TO 188 HRS	0	101.48%	262 TO 263 HRS	38	101.50%
38 TO 39 HRS	6,875	93.09%	113 TO 114 HRS	148	100.77%	188 TO 189 HRS	0	101.48%	263 TO 264 HRS	0	101.50%
39 TO 40 HRS	3,971	93.34%	114 TO 115 HRS	117	100.77%	189 TO 190 HRS	0	101.48%	264 TO 265 HRS	0	101.50%
40 TO 41 HRS	2,213	93.48%	115 TO 116 HRS	107	100.78%	190 TO 191 HRS	0	101.48%	265 TO 266 HRS	0	101.50%
41 TO 42 HRS	4,531	93.76%	116 TO 117 HRS	544	100.81%	191 TO 192 HRS	135	101.48%	266 TO 267 HRS	0	101.50%
42 TO 43 HRS 43 TO 44 HRS	4,518 3,409	94.04% 94.25%	117 TO 118 HRS 118 TO 119 HRS	61 105	100.82% 100.83%	192 TO 193 HRS 193 TO 194 HRS	0	101.48% 101.48%	267 TO 268 HRS 268 TO 269 HRS	0	101.50% 101.50%
43 TO 44 HRS 44 TO 45 HRS	729	94.25%	118 TO 119 HRS	570	100.85%	193 TO 194 HRS 194 TO 195 HRS	12	101.48%	269 TO 270 HRS	0	101.50%
45 TO 46 HRS	833	94.35%	120 TO 121 HRS	614	100.90%	195 TO 196 HRS	26	101.49%	270 TO 271 HRS	0	101.50%
46 TO 47 HRS	3,037	94.54%	121 TO 122 HRS	277	100.92%	196 TO 197 HRS	20	101.49%	271 TO 272 HRS	0	101.50%
47 TO 48 HRS	2,579	94.70%	122 TO 123 HRS	335	100.94%	197 TO 198 HRS	0	101.49%	272 TO 273 HRS	0	101.50%
48 TO 49 HRS	2,952	94.88%	123 TO 124 HRS	142	100.95%	198 TO 199 HRS	26	101.49%	273 TO 274 HRS	0	101.50%
49 TO 50 HRS	1,297	94.96%	124 TO 125 HRS	592	100.98%	199 TO 200 HRS	1	101.49%	274 TO 275 HRS	0	101.50%
50 TO 51 HRS	1,575	95.06%	125 TO 126 HRS	518	101.01%	200 TO 201 HRS	0	101.49%	275 TO 276 HRS	0	101.50%
51 TO 52 HRS	3,236	95.26%	126 TO 127 HRS	503	101.05%	201 TO 202 HRS	27	101.49%	276 TO 277 HRS	0	101.50%
52 TO 53 HRS	5,199	95.59%	127 TO 128 HRS	341	101.07%	202 TO 203 HRS	0	101.49%	277 TO 278 HRS	0	101.50%
53 TO 54 HRS	3,310	95.79%	128 TO 129 HRS	545	101.10%	203 TO 204 HRS	0	101.49%	278 TO 279 HRS	0	101.50%
54 TO 55 HRS	5,085	96.11%	129 TO 130 HRS	186	101.11%	204 TO 205 HRS	4	101.49%	279 TO 280 HRS	0	101.50%
55 TO 56 HRS 56 TO 57 HRS	4,535 2,805	96.39% 96.56%	130 TO 131 HRS 131 TO 132 HRS	264 551	101.13% 101.16%	205 TO 206 HRS 206 TO 207 HRS	0	101.49% 101.49%	280 TO 281 HRS 281 TO 282 HRS	0	101.50% 101.50%
57 TO 58 HRS	1,906	96.68%	132 TO 132 HRS	42	101.16%	206 TO 207 HRS 207 TO 208 HRS	0	101.49%	281 TO 282 HRS 282 TO 283 HRS	0	101.50%
58 TO 59 HRS	4,303	96.95%	133 TO 134 HRS	527	101.20%	208 TO 209 HRS	0	101.49%	282 TO 283 TIRS 283 TO 284 HRS	0	101.50%
59 TO 60 HRS	2,836	97.13%	134 TO 135 HRS	130	101.21%	209 TO 210 HRS	0	101.49%	284 TO 285 HRS	0	101.50%
60 TO 61 HRS	808	97.18%	135 TO 136 HRS	433	101.23%	210 TO 211 HRS	0	101.49%	285 TO 286 HRS	0	101.50%
61 TO 62 HRS	1,356	97.26%	136 TO 137 HRS	281	101.25%	211 TO 212 HRS	0	101.49%	286 TO 287 HRS	0	101.50%
62 TO 63 HRS	2,156	97.40%	137 TO 138 HRS	282	101.27%	212 TO 213 HRS	0	101.49%	287 TO 288 HRS	0	101.50%
63 TO 64 HRS	1,445	97.49%	138 TO 139 HRS	427	101.30%	213 TO 214 HRS	0	101.49%	288 TO 289 HRS	0	101.50%
64 TO 65 HRS	1,487	97.58%	139 TO 140 HRS	3	101.30%	214 TO 215 HRS	33	101.49%	289 TO 290 HRS	8	101.50%
65 TO 66 HRS	1,223	97.65%	140 TO 141 HRS	114	101.30%	215 TO 216 HRS	0	101.49%	290 TO 291 HRS	0	101.50%
66 TO 67 HRS	3,131	97.85%	141 TO 142 HRS	105	101.31%	216 TO 217 HRS	0	101.49%	291 TO 292 HRS	0	101.50%
67 TO 68 HRS	741	97.90%	142 TO 143 HRS	51	101.31%	217 TO 218 HRS	0	101.49%	292 TO 293 HRS	0	101.50%
68 TO 69 HRS	1,066	97.96%	143 TO 144 HRS	455	101.34%	218 TO 219 HRS	0	101.49%	293 TO 294 HRS	0	101.50%
69 TO 70 HRS 70 TO 71 HRS	1,431 621	98.05% 98.09%	144 TO 145 HRS 145 TO 146 HRS	117 20	101.35% 101.35%	219 TO 220 HRS 220 TO 221 HRS	0	101.49% 101.49%	294 TO 295 HRS 295 TO 296 HRS	0	101.50% 101.50%
70 TO 71 HRS 71 TO 72 HRS	1,452	98.09%	145 TO 146 HRS 146 TO 147 HRS	127	101.35%	220 TO 221 HRS 221 TO 222 HRS	0	101.49%	295 TO 296 HRS 296 TO 297 HRS	0	101.50%
72 TO 73 HRS	1,002	98.24%	147 TO 148 HRS	107	101.36%	222 TO 223 HRS	0	101.49%	297 TO 298 HRS	0	101.50%
73 TO 74 HRS	866	98.30%	148 TO 149 HRS	123	101.37%	223 TO 224 HRS	0	101.49%	298 TO 299 HRS	0	101.50%
74 TO 75 HRS	2,047	98.42%	149 TO 150 HRS	371	101.39%	224 TO 225 HRS	0	101.49%	299 TO 300 HRS	0	101.50%
75 TO 76 HRS	2,303	98.57%	150 TO 151 HRS	527	101.43%	225 TO 226 HRS	0	101.49%	> 300 HRS	0	101.50%
76 TO 77 HRS	2,170	98.70%	151 TO 152 HRS	68	101.43%	226 TO 227 HRS	0	101.49%	Total	1,607,425	
77 TO 78 HRS	1,863	98.82%	152 TO 153 HRS	171	101.44%	227 TO 228 HRS	0	101.49%			
78 TO 79 HRS	2,916	99.00%	153 TO 154 HRS	53	101.45%	228 TO 229 HRS	0	101.49%			
79 TO 80 HRS	1,867	99.12%	154 TO 155 HRS	78	101.45%	229 TO 230 HRS	0	101.49%			
80 TO 81 HRS	1,198	99.19%	155 TO 156 HRS	31	101.45%	230 TO 231 HRS	0	101.49%			
81 TO 82 HRS	2,400	99.34%	156 TO 157 HRS	36	101.45%	231 TO 232 HRS	0	101.49%			
82 TO 83 HRS	1,610	99.44%	157 TO 158 HRS	3	101.45%	232 TO 233 HRS	0	101.49%			
83 TO 84 HRS 84 TO 85 HRS	1,655 766	99.54% 99.59%	158 TO 159 HRS 159 TO 160 HRS	20 40	101.46% 101.46%	233 TO 234 HRS 234 TO 235 HRS	0	101.49% 101.49%			
84 TO 85 HRS 85 TO 86 HRS	1,178	99.59%	160 TO 161 HRS	20	101.46%	234 TO 235 HRS 235 TO 236 HRS	39	101.49%			
86 TO 87 HRS	2,437	99.81%	161 TO 162 HRS	0	101.46%	236 TO 237 HRS	2	101.50%			
87 TO 88 HRS	547	99.85%	162 TO 163 HRS	0	101.46%	237 TO 238 HRS	0	101.50%			
88 TO 89 HRS	920	99.91%	163 TO 164 HRS	7	101.46%	238 TO 239 HRS	0	101.50%		1	
89 TO 90 HRS	232	99.92%	164 TO 165 HRS	0	101.46%	239 TO 240 HRS	0	101.50%		1	
90 TO 91 HRS	563	99.96%	165 TO 166 HRS	9	101.46%	240 TO 241 HRS	0	101.50%			
	434	99.98%	166 TO 167 HRS	1	101.46%	241 TO 242 HRS	0	101.50%			
91 TO 92 HRS	404										

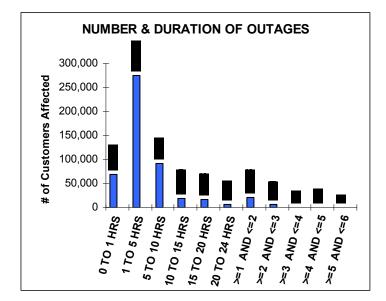
Of the ten largest events listed in Table 5 the following events met the CPUC definition of a major event:

- January 1-5, 2006
- February 26-28, 2006
- March 2-5, 2006
- March 9-14, 2006
- April 4-5, 2006
- July 21-27, 2006
- December 26-28, 2006

The following tables in this section indicate the number of customers without service at periodic intervals for this event. It should be noted that the number of customer outages segmented by hourly restoration periods requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown here is what PG&E has been able to reconstruct from several databases and may have a margin of error of up to 5%.

Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
		Noted in	
0 TO 1 HRS	01/01/2006	Table 5	68,532
1 TO 5 HRS	"	"	274,930
5 TO 10 HRS	"	"	91,135
10 TO 15 HRS	"	"	18,499
15 TO 20 HRS	"	"	15,785
20 TO 24 HRS	"	"	5,743
>=1 AND <=2	"	"	20,135
>=2 AND <=3	"	"	5,321
>=3 AND <=4	"	"	754
>=4 AND <=5	"	"	283
>=5 AND <=6	"	"	25
>=6 AND <=7	"	"	0
> 7	"	"	0

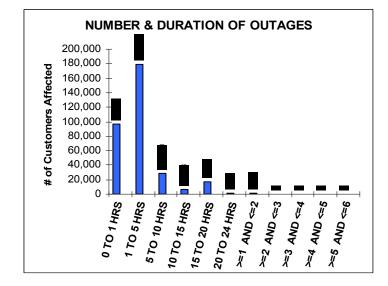
Table 6/ Figure 1 – January 1-5, 2006 Outage Event Duration Summary



	-	ent Days: - 1/5/06									
Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %
0 TO 1 HRS	68,487	13.67%	93 TO 94 HRS	0	99.94%	168 TO 169 HRS	0	100.00%	243 TO 244 HRS	0	100.00%
1 TO 5 HRS	274,890	68.53%	94 TO 95 HRS	0	99.94%	169 TO 170 HRS	0	100.00%	244 TO 245 HRS	0	100.00%
5 TO 10 HRS	91,126	86.72%	95 TO 96 HRS	0	99.94%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
10 TO 15 HRS	18,499	90.41%	96 TO 97 HRS	150	99.97%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS	0	100.00%
15 TO 20 HRS	15,785	93.56%	97 TO 98 HRS	0	99.97%	172 TO 173 HRS	0	100.00%	247 TO 248 HRS	0	100.00%
20 TO 24 HRS	5,743	94.71%	98 TO 99 HRS	0	99.97%	173 TO 174 HRS	0	100.00%	248 TO 249 HRS	0	100.00%
24 TO 25 HRS	1,341	94.98%	99 TO 100 HRS	0	99.97%	174 TO 175 HRS	0	100.00%	249 TO 250 HRS	0	100.00%
25 TO 26 HRS	2,567	95.49%	100 TO 101 HRS	14	99.97%	175 TO 176 HRS	0	100.00%	250 TO 251 HRS	0	100.00%
26 TO 27 HRS	1,432	95.78%	101 TO 102 HRS	66	99.98%	176 TO 177 HRS	0	100.00%	251 TO 252 HRS	0	100.00%
27 TO 28 HRS	2,716	96.32%	102 TO 103 HRS	0	99.98%	177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS	1,780	96.67%	103 TO 104 HRS	0	99.98%	178 TO 179 HRS	0	100.00%	253 TO 254 HRS	0	100.00%
29 TO 30 HRS	951	96.86%	104 TO 105 HRS	18	99.99%	179 TO 180 HRS	0	100.00%	254 TO 255 HRS	0	100.00%
30 TO 31 HRS	1,051	97.07%	105 TO 106 HRS	12	99.99%	180 TO 181 HRS	0	100.00%	255 TO 256 HRS	0	100.00%
31 TO 32 HRS	796	97.23%	106 TO 107 HRS	0	99.99%	181 TO 182 HRS	0	100.00%	256 TO 257 HRS	0	100.00%
32 TO 33 HRS	1,053	97.44%	107 TO 108 HRS	6	99.99%	182 TO 183 HRS	0	100.00%	257 TO 258 HRS	0	100.00%
33 TO 34 HRS	800	97.60%	108 TO 109 HRS	0	99.99%	183 TO 184 HRS	0	100.00%	258 TO 259 HRS	0	100.00%
34 TO 35 HRS	362	97.67%	109 TO 110 HRS	0	99.99%	184 TO 185 HRS	0	100.00%	259 TO 260 HRS	0	100.00%
35 TO 36 HRS	1,716	98.02%	110 TO 111 HRS	14	99.99%	185 TO 186 HRS	0	100.00%	260 TO 261 HRS	0	100.00%
36 TO 37 HRS	143	98.04%	111 TO 112 HRS	0	99.99%	186 TO 187 HRS	0	100.00%	261 TO 262 HRS	0	100.00%
37 TO 38 HRS	190	98.08%	112 TO 113 HRS	0	99.99%	187 TO 188 HRS	0	100.00%	262 TO 263 HRS	0	100.00%
38 TO 39 HRS	908	98.26%	113 TO 114 HRS	0	99.99%	188 TO 189 HRS	0	100.00%	263 TO 264 HRS	0	100.00%
39 TO 40 HRS	207	98.31%	114 TO 115 HRS	3	100.00%	189 TO 190 HRS	0	100.00%	264 TO 265 HRS	0	100.00%
40 TO 41 HRS	42	98.31%	115 TO 116 HRS	0	100.00%	190 TO 191 HRS	0	100.00%	265 TO 266 HRS	0	100.00%
41 TO 42 HRS	111	98.34%	116 TO 117 HRS	0	100.00%	191 TO 192 HRS	0	100.00%	266 TO 267 HRS	0	100.00%
42 TO 43 HRS	65	98.35%	117 TO 118 HRS	0	100.00%	192 TO 193 HRS	0	100.00%	267 TO 268 HRS	0	100.00%
43 TO 44 HRS	205	98.39%	118 TO 119 HRS	0	100.00%	193 TO 194 HRS	0	100.00%	268 TO 269 HRS	0	100.00%
44 TO 45 HRS	368	98.46%	119 TO 120 HRS	0	100.00%	194 TO 195 HRS	0	100.00%	269 TO 270 HRS	0	100.00%
45 TO 46 HRS	88	98.48%	120 TO 121 HRS	5	100.00%	195 TO 196 HRS	0	100.00%	270 TO 271 HRS	0	100.00%
46 TO 47 HRS	442	98.57%	121 TO 122 HRS	0	100.00%	196 TO 197 HRS	0	100.00%	271 TO 272 HRS	0	100.00%
47 TO 48 HRS	800	98.73%	122 TO 123 HRS	0	100.00%	197 TO 198 HRS	0	100.00%	272 TO 273 HRS	0	100.00%
48 TO 49 HRS	645	98.86%	123 TO 124 HRS	0	100.00%	198 TO 199 HRS	0	100.00%	273 TO 274 HRS	0	100.00%
49 TO 50 HRS	891	99.04%	124 TO 125 HRS	0	100.00%	199 TO 200 HRS	0	100.00%	274 TO 275 HRS	0	100.00%
50 TO 51 HRS	314	99.10%	125 TO 126 HRS	0	100.00%	200 TO 201 HRS	0	100.00%	275 TO 276 HRS	0	100.00%
51 TO 52 HRS	509	99.20%	126 TO 127 HRS	0	100.00%	201 TO 202 HRS	0	100.00%	276 TO 277 HRS	0	100.00%
52 TO 53 HRS	70	99.21%	127 TO 128 HRS	0	100.00%	202 TO 203 HRS	0	100.00%	277 TO 278 HRS	0	100.00%
53 TO 54 HRS	475	99.31%	128 TO 129 HRS	0	100.00%	203 TO 204 HRS	0	100.00%	278 TO 279 HRS	0	100.00%
54 TO 55 HRS	279	99.36%	129 TO 130 HRS	20	100.00%	204 TO 205 HRS	0	100.00%	279 TO 280 HRS	0	100.00%
55 TO 56 HRS	57	99.38%	130 TO 131 HRS	0	100.00%	205 TO 206 HRS	0	100.00%	280 TO 281 HRS	0	100.00%
56 TO 57 HRS	261	99.43%	131 TO 132 HRS	0	100.00%	206 TO 207 HRS	0	100.00%	281 TO 282 HRS	0	100.00%
57 TO 58 HRS	924	99.61%	132 TO 133 HRS	0	100.00%	207 TO 208 HRS	0	100.00%	282 TO 283 HRS	0	100.00%
58 TO 59 HRS	330	99.68%	133 TO 134 HRS	0	100.00%	208 TO 209 HRS	0	100.00%	283 TO 284 HRS	0	100.00%
59 TO 60 HRS	15	99.68%	134 TO 135 HRS	0	100.00%	209 TO 210 HRS	0	100.00%	284 TO 285 HRS	0	100.00%
60 TO 61 HRS	165	99.71%	135 TO 136 HRS	0	100.00%	210 TO 211 HRS	0	100.00%	285 TO 286 HRS	0	100.00%
61 TO 62 HRS	48	99.72%	136 TO 137 HRS	0	100.00%	211 TO 212 HRS	0	100.00%	286 TO 287 HRS	0	100.00%
62 TO 63 HRS	50	99.73%	137 TO 138 HRS	0	100.00%	212 TO 213 HRS	0	100.00%	287 TO 288 HRS	0	100.00%
63 TO 64 HRS	202	99.77%	138 TO 139 HRS	0	100.00%	213 TO 214 HRS	0	100.00%	288 TO 289 HRS	0	100.00%
64 TO 65 HRS	0	99.77%	139 TO 140 HRS	0	100.00%	214 TO 215 HRS	0	100.00%	289 TO 290 HRS	0	100.00%
65 TO 66 HRS	68	99.79%	140 TO 141 HRS	0	100.00%	215 TO 216 HRS	0	100.00%	290 TO 291 HRS	0	100.00%
66 TO 67 HRS	0	99.79%	141 TO 142 HRS	0	100.00%	216 TO 217 HRS	0	100.00%	291 TO 292 HRS	0	100.00%
67 TO 68 HRS	0	99.79%	142 TO 143 HRS	0	100.00%	217 TO 218 HRS	0	100.00%	292 TO 293 HRS	0	100.00%
68 TO 69 HRS	0	99.79%	143 TO 144 HRS	0	100.00%	218 TO 219 HRS	0	100.00%	293 TO 294 HRS	0	100.00%
69 TO 70 HRS	0	99.79%	144 TO 145 HRS	0	100.00%	219 TO 220 HRS	0	100.00%	294 TO 295 HRS	0	100.00%
70 TO 71 HRS 71 TO 72 HRS	0	99.79%	145 TO 146 HRS 146 TO 147 HRS	0	100.00%	220 TO 221 HRS 221 TO 222 HRS	0	100.00%	295 TO 296 HRS	0	100.00%
	5	99.79%		0	100.00%		0	100.00%	296 TO 297 HRS	0	100.00%
72 TO 73 HRS	94	99.81%	147 TO 148 HRS	0	100.00%	222 TO 223 HRS	0	100.00%	297 TO 298 HRS 298 TO 299 HRS	0	100.00%
73 TO 74 HRS	9	99.81%	148 TO 149 HRS	0	100.00%	223 TO 224 HRS		100.00%		0	100.00%
74 TO 75 HRS	4	99.81%	149 TO 150 HRS	0	100.00%	224 TO 225 HRS 225 TO 226 HRS	0	100.00%	299 TO 300 HRS	0	100.00%
75 TO 76 HRS		99.81%	150 TO 151 HRS	0	100.00%	225 TO 226 HRS 226 TO 227 HRS	0	100.00%	> 300 HRS Total		100.00%
76 TO 77 HRS	62	99.82%	151 TO 152 HRS						10(0)	501,034	
77 TO 78 HRS	17	99.83%	152 TO 153 HRS	0	100.00%	227 TO 228 HRS	0	100.00%			
78 TO 79 HRS	90	99.84%	153 TO 154 HRS	0	100.00%	228 TO 229 HRS	0	100.00%			
79 TO 80 HRS	4	99.85%	154 TO 155 HRS	0	100.00%	229 TO 230 HRS	0	100.00%			
80 TO 81 HRS	0	99.85%	155 TO 156 HRS	0	100.00%	230 TO 231 HRS	0	100.00%		-	
81 TO 82 HRS	33	99.85%	156 TO 157 HRS	0	100.00%	231 TO 232 HRS	0	100.00%		-	
82 TO 83 HRS	301	99.91%	157 TO 158 HRS	0	100.00%	232 TO 233 HRS	0	100.00%		-	
83 TO 84 HRS	2	99.91%	158 TO 159 HRS	0	100.00%	233 TO 234 HRS	0	100.00%			
84 TO 85 HRS	0	99.91%	159 TO 160 HRS	0	100.00%	234 TO 235 HRS	0	100.00%			
85 TO 86 HRS	0	99.91%	160 TO 161 HRS	0	100.00%	235 TO 236 HRS	0	100.00%			
86 TO 87 HRS	0	99.91%	161 TO 162 HRS	0	100.00%	236 TO 237 HRS	0	100.00%			
87 TO 88 HRS	19	99.92%	162 TO 163 HRS	0	100.00%	237 TO 238 HRS	0	100.00%			
88 TO 89 HRS	1	99.92%	163 TO 164 HRS	0	100.00%	238 TO 239 HRS	0	100.00%			
89 TO 90 HRS	0	99.92%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS	0	100.00%			
90 TO 91 HRS	101	99.94%	165 TO 166 HRS	0	100.00%	240 TO 241 HRS	0	100.00%			
91 TO 92 HRS	10	99.94%	166 TO 167 HRS	0	100.00%	241 TO 242 HRS	0	100.00%			
92 TO 93 HRS	0	99.94%	167 TO 168 HRS	0	100.00%	242 TO 243 HRS	0	100.00%			

Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
		Noted in	96,141
0 TO 1 HRS	02/26/2006	Table 5	
1 TO 5 HRS	"	=	179,045
5 TO 10 HRS	"	-	28,879
10 TO 15 HRS	"	"	6,948
15 TO 20 HRS	"	"	17,155
20 TO 24 HRS	"	"	1,741
>=1 AND <=2	"	"	1,527
>=2 AND <=3	"	"	0
>=3 AND <=4	"	"	0
>=4 AND <=5	"	"	0
>=5 AND <=6	"	"	0
>=6 AND <=7	"	"	0
> 7	"	"	0

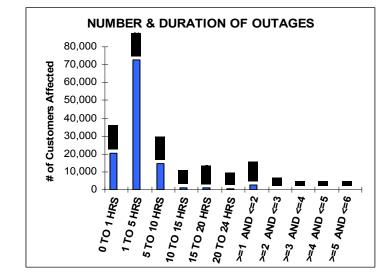
Table 7/ Figure 2 – February 26-28, 2006 Outage Event Duration Summary



	Major Eve 2/26/06 -										
Outage Duration	Customers Restored	Cum ulative	Outage	Customers		Outage Duration	Customers	Cum ulative	Outage Duration	Customers	Cum ulative
0 TO 1 HRS	96,136	% 29.01%	Duration 93 TO 94 HRS	Restored 0	% 100.00%	168 TO 169 HRS	Restored 0	% 100.00%	243 TO 244 HRS	Restored 0	% 100.00%
1 TO 5 HRS	178,998	83.03%	94 TO 95 HRS	0	100.00%	169 TO 170 HRS	0	100.00%	244 TO 245 HRS	0	100.00%
5 TO 10 HRS	28,877	91.74%	95 TO 96 HRS	0	100.00%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
10 TO 15 HRS	6,948	93.84%	96 TO 97 HRS	0	100.00%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS	0	100.00%
15 TO 20 HRS 20 TO 24 HRS	17,154 1,741	99.01% 99.54%	97 TO 98 HRS 98 TO 99 HRS	0	100.00% 100.00%	172 TO 173 HRS 173 TO 174 HRS	0	100.00% 100.00%	247 TO 248 HRS 248 TO 249 HRS	0	100.00% 100.00%
24 TO 25 HRS	526	99.70%	99 TO 100 HRS	0	100.00%	174 TO 175 HRS	0	100.00%	249 TO 250 HRS	0	100.00%
25 TO 26 HRS	337	99.80%	100 TO 101 HRS	0	100.00%	175 TO 176 HRS	0	100.00%	250 TO 251 HRS	0	100.00%
26 TO 27 HRS	191	99.86%	101 TO 102 HRS	0	100.00%	176 TO 177 HRS	0	100.00%	251 TO 252 HRS	0	100.00%
27 TO 28 HRS	3	99.86%	102 TO 103 HRS	0	100.00%	177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS 29 TO 30 HRS	0	99.86% 99.86%	103 TO 104 HRS 104 TO 105 HRS	0	100.00% 100.00%	178 TO 179 HRS 179 TO 180 HRS	0	100.00% 100.00%	253 TO 254 HRS 254 TO 255 HRS	0	100.00% 100.00%
30 TO 31 HRS	160	99.91%	105 TO 106 HRS	0	100.00%	180 TO 181 HRS	0	100.00%	255 TO 256 HRS	0	100.00%
31 TO 32 HRS	60	99.92%	106 TO 107 HRS	0	100.00%	181 TO 182 HRS	0	100.00%	256 TO 257 HRS	0	100.00%
32 TO 33 HRS	16	99.93%	107 TO 108 HRS	0	100.00%	182 TO 183 HRS	0	100.00%	257 TO 258 HRS	0	100.00%
33 TO 34 HRS	5	99.93%	108 TO 109 HRS	0	100.00%	183 TO 184 HRS	0	100.00%	258 TO 259 HRS	0	100.00%
34 TO 35 HRS	82	99.96%	109 TO 110 HRS	0	100.00%	184 TO 185 HRS	0	100.00%	259 TO 260 HRS	0	100.00%
35 TO 36 HRS 36 TO 37 HRS	0	99.96%	110 TO 111 HRS 111 TO 112 HRS	0	100.00% 100.00%	185 TO 186 HRS 186 TO 187 HRS	0	100.00%	260 TO 261 HRS 261 TO 262 HRS	0	100.00%
36 TO 37 HRS 37 TO 38 HRS	12	99.96% 99.96%	111 TO 112 HRS 112 TO 113 HRS	0	100.00%	186 TO 187 HRS 187 TO 188 HRS	0	100.00%	261 TO 262 HRS 262 TO 263 HRS	0	100.00%
38 TO 39 HRS	9	99.96%	113 TO 114 HRS	0	100.00%	188 TO 189 HRS	0	100.00%	263 TO 264 HRS	0	100.00%
39 TO 40 HRS	0	99.96%	114 TO 115 HRS	0	100.00%	189 TO 190 HRS	0	100.00%	264 TO 265 HRS	0	100.00%
40 TO 41 HRS	0	99.96%	115 TO 116 HRS	0	100.00%	190 TO 191 HRS	0	100.00%	265 TO 266 HRS	0	100.00%
41 TO 42 HRS	0	99.96%	116 TO 117 HRS	0	100.00%	191 TO 192 HRS	0	100.00%	266 TO 267 HRS	0	100.00%
42 TO 43 HRS	32	99.97%	117 TO 118 HRS	0	100.00%	192 TO 193 HRS	0	100.00%	267 TO 268 HRS	0	100.00%
43 TO 44 HRS 44 TO 45 HRS	0 93	99.97% 100.00%	118 TO 119 HRS 119 TO 120 HRS	0	100.00% 100.00%	193 TO 194 HRS 194 TO 195 HRS	0	100.00% 100.00%	268 TO 269 HRS 269 TO 270 HRS	0	100.00% 100.00%
45 TO 46 HRS	93 0	100.00%	120 TO 121 HRS	0	100.00%	195 TO 196 HRS	0	100.00%	270 TO 271 HRS	0	100.00%
46 TO 47 HRS	0	100.00%	121 TO 122 HRS	0	100.00%	196 TO 197 HRS	0	100.00%	271 TO 272 HRS	0	100.00%
47 TO 48 HRS	0	100.00%	122 TO 123 HRS	0	100.00%	197 TO 198 HRS	0	100.00%	272 TO 273 HRS	0	100.00%
48 TO 49 HRS	0	100.00%	123 TO 124 HRS	0	100.00%	198 TO 199 HRS	0	100.00%	273 TO 274 HRS	0	100.00%
49 TO 50 HRS	0	100.00%	124 TO 125 HRS	0	100.00%	199 TO 200 HRS	0	100.00%	274 TO 275 HRS	0	100.00%
50 TO 51 HRS 51 TO 52 HRS	0	100.00%	125 TO 126 HRS 126 TO 127 HRS	0	100.00% 100.00%	200 TO 201 HRS 201 TO 202 HRS	0	100.00%	275 TO 276 HRS 276 TO 277 HRS	0	100.00% 100.00%
52 TO 53 HRS	0	100.00%	127 TO 128 HRS	0	100.00%	201 TO 202 HRS 202 TO 203 HRS	0	100.00%	277 TO 278 HRS	0	100.00%
53 TO 54 HRS	0	100.00%	128 TO 129 HRS	0	100.00%	203 TO 204 HRS	0	100.00%	278 TO 279 HRS	0	100.00%
54 TO 55 HRS	0	100.00%	129 TO 130 HRS	0	100.00%	204 TO 205 HRS	0	100.00%	279 TO 280 HRS	0	100.00%
55 TO 56 HRS	0	100.00%	130 TO 131 HRS	0	100.00%	205 TO 206 HRS	0	100.00%	280 TO 281 HRS	0	100.00%
56 TO 57 HRS	0	100.00%	131 TO 132 HRS	0	100.00%	206 TO 207 HRS	0	100.00%	281 TO 282 HRS	0	100.00%
57 TO 58 HRS 58 TO 59 HRS	0	100.00%	132 TO 133 HRS 133 TO 134 HRS	0	100.00%	207 TO 208 HRS 208 TO 209 HRS	0	100.00% 100.00%	282 TO 283 HRS 283 TO 284 HRS	0	100.00% 100.00%
59 TO 60 HRS	0	100.00%	134 TO 135 HRS	0	100.00%	209 TO 210 HRS	0	100.00%	284 TO 285 HRS	0	100.00%
60 TO 61 HRS	0	100.00%	135 TO 136 HRS	0	100.00%	210 TO 211 HRS	0	100.00%	285 TO 286 HRS	0	100.00%
61 TO 62 HRS	0	100.00%	136 TO 137 HRS	0	100.00%	211 TO 212 HRS	0	100.00%	286 TO 287 HRS	0	100.00%
62 TO 63 HRS	0	100.00%	137 TO 138 HRS	0	100.00%	212 TO 213 HRS	0	100.00%	287 TO 288 HRS	0	100.00%
63 TO 64 HRS	0	100.00%	138 TO 139 HRS	0	100.00%	213 TO 214 HRS	0	100.00%	288 TO 289 HRS	0	100.00%
64 TO 65 HRS	0		139 TO 140 HRS	0	100.00%	214 TO 215 HRS	0	100.00%	289 TO 290 HRS	0	100.00%
65 TO 66 HRS 66 TO 67 HRS	0	100.00%	140 TO 141 HRS 141 TO 142 HRS	0	100.00% 100.00%	215 TO 216 HRS 216 TO 217 HRS	0	100.00% 100.00%	290 TO 291 HRS 291 TO 292 HRS	0	100.00% 100.00%
67 TO 68 HRS	0	100.00%	142 TO 143 HRS	0	100.00%	217 TO 218 HRS	0	100.00%	292 TO 293 HRS	0	100.00%
68 TO 69 HRS	0	100.00%	143 TO 144 HRS	0	100.00%	218 TO 219 HRS	0	100.00%	293 TO 294 HRS	0	100.00%
69 TO 70 HRS	0	100.00%	144 TO 145 HRS	0	100.00%	219 TO 220 HRS	0	100.00%	294 TO 295 HRS	0	100.00%
70 TO 71 HRS	0	100.00%	145 TO 146 HRS	0	100.00%	220 TO 221 HRS	0	100.00%	295 TO 296 HRS	0	100.00%
71 TO 72 HRS 72 TO 73 HRS	0	100.00%	146 TO 147 HRS 147 TO 148 HRS	0	100.00% 100.00%	221 TO 222 HRS 222 TO 223 HRS	0	100.00% 100.00%	296 TO 297 HRS 297 TO 298 HRS	0	100.00% 100.00%
72 TO 73 HRS 73 TO 74 HRS	0	100.00%	147 TO 148 HRS 148 TO 149 HRS	0	100.00%	222 TO 223 HRS 223 TO 224 HRS	0	100.00%	297 TO 298 HRS 298 TO 299 HRS	0	100.00%
74 TO 75 HRS	0	100.00%	149 TO 150 HRS	0	100.00%	224 TO 225 HRS	0	100.00%	299 TO 300 HRS	0	100.00%
75 TO 76 HRS	0	100.00%	150 TO 151 HRS	0	100.00%	225 TO 226 HRS	0	100.00%	> 300 HRS	0	100.00%
76 TO 77 HRS	0	100.00%	151 TO 152 HRS	0	100.00%	226 TO 227 HRS	0	100.00%	Total	331,381	
77 TO 78 HRS	0	100.00%	152 TO 153 HRS	0	100.00%	227 TO 228 HRS	0	100.00%			
78 TO 79 HRS	0	100.00%	153 TO 154 HRS	0	100.00%	228 TO 229 HRS	0	100.00%			
79 TO 80 HRS 80 TO 81 HRS	0	100.00%	154 TO 155 HRS 155 TO 156 HRS	0	100.00% 100.00%	229 TO 230 HRS 230 TO 231 HRS	0	100.00% 100.00%			
80 TO 81 HRS 81 TO 82 HRS	0	100.00%	156 TO 157 HRS	0	100.00%	230 TO 231 HRS 231 TO 232 HRS	0	100.00%			
82 TO 83 HRS	0	100.00%	157 TO 158 HRS	0	100.00%	232 TO 233 HRS	0	100.00%			
83 TO 84 HRS	0	100.00%	158 TO 159 HRS	0	100.00%	233 TO 234 HRS	0	100.00%			
84 TO 85 HRS	0	100.00%	159 TO 160 HRS	0	100.00%	234 TO 235 HRS	0	100.00%			
85 TO 86 HRS	0	100.00%	160 TO 161 HRS	0	100.00%	235 TO 236 HRS	0	100.00%			
86 TO 87 HRS	0	100.00%	161 TO 162 HRS	0	100.00%	236 TO 237 HRS	0	100.00%			
87 TO 88 HRS 88 TO 89 HRS	0	100.00%	162 TO 163 HRS 163 TO 164 HRS	0	100.00% 100.00%	237 TO 238 HRS 238 TO 239 HRS	0	100.00%			
89 TO 90 HRS	0	100.00%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS	0	100.00%			
90 TO 91 HRS	0	100.00%	165 TO 166 HRS	0	100.00%	240 TO 241 HRS	0	100.00%			
91 TO 92 HRS	0	100.00%	166 TO 167 HRS	0	100.00%	241 TO 242 HRS	0	100.00%			
			167 TO 168 HRS	0	100.00%	242 TO 243 HRS	0	100.00%			

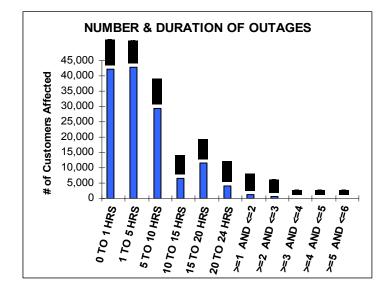
Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
		Noted in	
0 TO 1 HRS	03/02/2006	Table 5	20,352
1 TO 5 HRS	"	-	72,562
5 TO 10 HRS	"	"	14,682
10 TO 15 HRS	"	"	989
15 TO 20 HRS	"	"	1,306
20 TO 24 HRS	"	"	559
>=1 AND <=2	"	"	2,650
>=2 AND <=3	"	"	54
>=3 AND <=4	"	"	0
>=4 AND <=5	"	"	0
>=5 AND <=6	"	"	0
>=6 AND <=7	"	"	0
> 7	"	"	0

Table 8/ Figure 3 – March 2-5, 2006 Outage Event Duration Summary



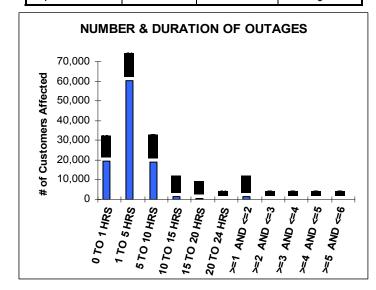
	Major Eve 3/2/06 -										
Outage	Customers	Cumulative	Outage	Customers	Cum ulative	Outage	Customers		Outage	Customers	Cumulative
Duration 0 TO 1 HRS	Restored 20,352	% 17.99%	Duration 93 TO 94 HRS	Restored 0	% 100.00%	Duration 168 TO 169 HRS	Restored 0	% 100.00%	Duration 243 TO 244 HRS	Restored 0	% 100.00%
1 TO 5 HRS	72,558	82.11%	94 TO 95 HRS	0	100.00%	169 TO 170 HRS	0	100.00%	244 TO 245 HRS	0	100.00%
5 TO 10 HRS	14,682	95.09%	95 TO 96 HRS	0	100.00%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
10 TO 15 HRS	989	95.96%	96 TO 97 HRS	0	100.00%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS	0	100.00%
15 TO 20 HRS 20 TO 24 HRS	1,306 559	97.12% 97.61%	97 TO 98 HRS 98 TO 99 HRS	0	100.00% 100.00%	172 TO 173 HRS 173 TO 174 HRS	0	100.00% 100.00%	247 TO 248 HRS 248 TO 249 HRS	0	100.00% 100.00%
20 TO 24 HRS 24 TO 25 HRS	0	97.61%	98 TO 99 HRS 99 TO 100 HRS	0	100.00%	173 TO 174 HRS 174 TO 175 HRS	0	100.00%	248 TO 249 HRS 249 TO 250 HRS	0	100.00%
25 TO 26 HRS	362	97.93%	100 TO 101 HRS	0	100.00%	175 TO 176 HRS	0	100.00%	250 TO 251 HRS	0	100.00%
26 TO 27 HRS	42	97.97%	101 TO 102 HRS	0	100.00%	176 TO 177 HRS	0	100.00%	251 TO 252 HRS	0	100.00%
27 TO 28 HRS	158	98.11%	102 TO 103 HRS	0	100.00%	177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS 29 TO 30 HRS	504 12	98.55% 98.56%	103 TO 104 HRS	0	100.00%	178 TO 179 HRS	0	100.00%	253 TO 254 HRS	0	100.00%
29 TO 30 HRS 30 TO 31 HRS	12	98.56%	104 TO 105 HRS 105 TO 106 HRS	0	100.00%	179 TO 180 HRS 180 TO 181 HRS	0	100.00% 100.00%	254 TO 255 HRS 255 TO 256 HRS	0	100.00% 100.00%
31 TO 32 HRS	41	98.62%	106 TO 107 HRS	0	100.00%	181 TO 182 HRS	0	100.00%	256 TO 257 HRS	0	100.00%
32 TO 33 HRS	19	98.63%	107 TO 108 HRS	0	100.00%	182 TO 183 HRS	0	100.00%	257 TO 258 HRS	0	100.00%
33 TO 34 HRS	34	98.66%	108 TO 109 HRS	0	100.00%	183 TO 184 HRS	0	100.00%	258 TO 259 HRS	0	100.00%
34 TO 35 HRS	77	98.73%	109 TO 110 HRS	0	100.00%	184 TO 185 HRS	0	100.00%	259 TO 260 HRS	0	100.00%
35 TO 36 HRS	0	98.73%	110 TO 111 HRS	0	100.00%	185 TO 186 HRS	0	100.00%	260 TO 261 HRS	0	100.00%
36 TO 37 HRS 37 TO 38 HRS	79 17	98.80% 98.82%	111 TO 112 HRS 112 TO 113 HRS	0	100.00% 100.00%	186 TO 187 HRS 187 TO 188 HRS	0	100.00% 100.00%	261 TO 262 HRS 262 TO 263 HRS	0	100.00% 100.00%
38 TO 39 HRS	854	99.57%	113 TO 114 HRS	0	100.00%	188 TO 189 HRS	0	100.00%	263 TO 264 HRS	0	100.00%
39 TO 40 HRS	203	99.75%	114 TO 115 HRS	0	100.00%	189 TO 190 HRS	0	100.00%	264 TO 265 HRS	0	100.00%
40 TO 41 HRS	0	99.75%	115 TO 116 HRS	0	100.00%	190 TO 191 HRS	0	100.00%	265 TO 266 HRS	0	100.00%
41 TO 42 HRS	37	99.78%	116 TO 117 HRS	0	100.00%	191 TO 192 HRS	0	100.00%	266 TO 267 HRS	0	100.00%
42 TO 43 HRS	1	99.78%	117 TO 118 HRS	0	100.00%	192 TO 193 HRS	0	100.00%	267 TO 268 HRS	0	100.00%
43 TO 44 HRS 44 TO 45 HRS	23 124	99.80% 99.91%	118 TO 119 HRS 119 TO 120 HRS	0	100.00% 100.00%	193 TO 194 HRS 194 TO 195 HRS	0	100.00% 100.00%	268 TO 269 HRS 269 TO 270 HRS	0	100.00%
45 TO 46 HRS	0	99.91%	120 TO 121 HRS	0	100.00%	194 TO 195 HRS	0	100.00%	270 TO 271 HRS	0	100.00%
46 TO 47 HRS	0	99.91%	121 TO 122 HRS	0	100.00%	196 TO 197 HRS	0	100.00%	271 TO 272 HRS	0	100.00%
47 TO 48 HRS	44	99.95%	122 TO 123 HRS	0	100.00%	197 TO 198 HRS	0	100.00%	272 TO 273 HRS	0	100.00%
48 TO 49 HRS	1	99.95%	123 TO 124 HRS	0	100.00%	198 TO 199 HRS	0	100.00%	273 TO 274 HRS	0	100.00%
49 TO 50 HRS	0	99.95%	124 TO 125 HRS	0	100.00%	199 TO 200 HRS	0	100.00%	274 TO 275 HRS	0	100.00%
50 TO 51 HRS 51 TO 52 HRS	0 25	99.95% 99.98%	125 TO 126 HRS 126 TO 127 HRS	0	100.00% 100.00%	200 TO 201 HRS 201 TO 202 HRS	0	100.00% 100.00%	275 TO 276 HRS 276 TO 277 HRS	0	100.00% 100.00%
51 TO 52 HRS 52 TO 53 HRS	 9	99.98%	127 TO 128 HRS	0	100.00%	201 TO 202 HRS 202 TO 203 HRS	0	100.00%	276 TO 277 HRS 277 TO 278 HRS	0	100.00%
53 TO 54 HRS	0	99.98%	128 TO 129 HRS	0	100.00%	203 TO 204 HRS	0	100.00%	278 TO 279 HRS	0	100.00%
54 TO 55 HRS	0	99.98%	129 TO 130 HRS	0	100.00%	204 TO 205 HRS	0	100.00%	279 TO 280 HRS	0	100.00%
55 TO 56 HRS	0	99.98%	130 TO 131 HRS	0	100.00%	205 TO 206 HRS	0	100.00%	280 TO 281 HRS	0	100.00%
56 TO 57 HRS	0	99.98%	131 TO 132 HRS	0	100.00%	206 TO 207 HRS	0	100.00%	281 TO 282 HRS	0	100.00%
57 TO 58 HRS 58 TO 59 HRS	0	99.98% 99.98%	132 TO 133 HRS	0	100.00% 100.00%	207 TO 208 HRS 208 TO 209 HRS	0	100.00%	282 TO 283 HRS 283 TO 284 HRS	0	100.00%
58 TO 59 HRS 59 TO 60 HRS	0	99.98%	133 TO 134 HRS 134 TO 135 HRS	0	100.00%	208 TO 209 HRS 209 TO 210 HRS	0	100.00%	283 TO 284 HRS 284 TO 285 HRS	0	100.00% 100.00%
60 TO 61 HRS	1	99.98%	135 TO 136 HRS	0	100.00%	210 TO 211 HRS	0	100.00%	285 TO 286 HRS	0	100.00%
61 TO 62 HRS	0	99.98%	136 TO 137 HRS	0	100.00%	211 TO 212 HRS	0	100.00%	286 TO 287 HRS	0	100.00%
62 TO 63 HRS	0	99.98%	137 TO 138 HRS	0	100.00%	212 TO 213 HRS	0	100.00%	287 TO 288 HRS	0	100.00%
63 TO 64 HRS	1	99.98%	138 TO 139 HRS	0	100.00%	213 TO 214 HRS	0	100.00%	288 TO 289 HRS	0	100.00%
64 TO 65 HRS	14	100.00%	139 TO 140 HRS	0	100.00%	214 TO 215 HRS	0	100.00%	289 TO 290 HRS	0	100.00%
65 TO 66 HRS 66 TO 67 HRS	0	100.00%	140 TO 141 HRS 141 TO 142 HRS	0	100.00% 100.00%	215 TO 216 HRS 216 TO 217 HRS	0	100.00% 100.00%	290 TO 291 HRS 291 TO 292 HRS	0	100.00% 100.00%
67 TO 68 HRS	0	100.00%	142 TO 143 HRS	0	100.00%	217 TO 218 HRS	0	100.00%	292 TO 293 HRS	0	100.00%
68 TO 69 HRS	0	100.00%	143 TO 144 HRS	0	100.00%	218 TO 219 HRS	0	100.00%	293 TO 294 HRS	0	100.00%
69 TO 70 HRS	0	100.00%	144 TO 145 HRS	0	100.00%	219 TO 220 HRS	0	100.00%	294 TO 295 HRS	0	100.00%
70 TO 71 HRS	0	100.00%	145 TO 146 HRS	0	100.00%	220 TO 221 HRS	0	100.00%	295 TO 296 HRS	0	100.00%
71 TO 72 HRS	0	100.00%	146 TO 147 HRS	0	100.00%	221 TO 222 HRS	0	100.00%	296 TO 297 HRS	0	100.00%
72 TO 73 HRS 73 TO 74 HRS	0	100.00%	147 TO 148 HRS 148 TO 149 HRS	0	100.00% 100.00%	222 TO 223 HRS 223 TO 224 HRS	0	100.00% 100.00%	297 TO 298 HRS 298 TO 299 HRS	0	100.00% 100.00%
74 TO 75 HRS	0	100.00%	149 TO 150 HRS	0	100.00%	224 TO 225 HRS	0	100.00%	299 TO 300 HRS	0	100.00%
75 TO 76 HRS	0	100.00%	150 TO 151 HRS	0	100.00%	225 TO 226 HRS	0	100.00%	> 300 HRS	0	100.00%
76 TO 77 HRS	0	100.00%	151 TO 152 HRS	0	100.00%	226 TO 227 HRS	0	100.00%	Total	113,150	
77 TO 78 HRS	0	100.00%	152 TO 153 HRS	0	100.00%	227 TO 228 HRS	0	100.00%			
78 TO 79 HRS	0	100.00%	153 TO 154 HRS	0	100.00%	228 TO 229 HRS	0	100.00%			
79 TO 80 HRS 80 TO 81 HRS	0	100.00%	154 TO 155 HRS 155 TO 156 HRS	0	100.00% 100.00%	229 TO 230 HRS 230 TO 231 HRS	0	100.00% 100.00%			
80 TO 81 HRS 81 TO 82 HRS	0	100.00%	155 TO 156 HRS 156 TO 157 HRS	0	100.00%	230 TO 231 HRS 231 TO 232 HRS	0	100.00%			
82 TO 83 HRS	0	100.00%	157 TO 158 HRS	0	100.00%	232 TO 233 HRS	0	100.00%			
83 TO 84 HRS	0	100.00%	158 TO 159 HRS	0	100.00%	233 TO 234 HRS	0	100.00%			
84 TO 85 HRS	0	100.00%	159 TO 160 HRS	0	100.00%	234 TO 235 HRS	0	100.00%			
85 TO 86 HRS	0	100.00%	160 TO 161 HRS	0	100.00%	235 TO 236 HRS	0	100.00%			
	0	100.00%	161 TO 162 HRS	0	100.00%	236 TO 237 HRS	0	100.00%			
87 TO 88 HRS 88 TO 89 HRS	0	100.00%	162 TO 163 HRS 163 TO 164 HRS	0	100.00% 100.00%	237 TO 238 HRS 238 TO 239 HRS	0	100.00% 100.00%			
89 TO 90 HRS	0	100.00%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS	0	100.00%			
90 TO 91 HRS	0	100.00%	165 TO 166 HRS	0	100.00%	240 TO 241 HRS	0	100.00%			
	0	100.00%	166 TO 167 HRS	0	100.00%	241 TO 242 HRS	0	100.00%			
91 TO 92 HRS											

Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
		Noted in	
0 TO 1 HRS	03/09/2006	Table 5	42,289
1 TO 5 HRS	"	"	42,718
5 TO 10 HRS	"	"	29,429
10 TO 15 HRS	"	"	6,572
15 TO 20 HRS	"	"	11,601
20 TO 24 HRS	"	"	4,096
>=1 AND <=2	"	"	1,196
>=2 AND <=3	"	"	589
>=3 AND <=4	"	"	0
>=4 AND <=5	"	"	0
>=5 AND <=6	"	"	0
>=6 AND <=7	"	"	0
> 7	"	"	0



	Major Eve 3/9/06 -	ent Days: 3/14/06									
Outage	Customers	Cumulative	Outage	Customers	Cum ulative	Outage	Customers		Outage	Customers	Cumulative
Duration 0 TO 1 HRS	Restored 42,289	% 30.54%	Duration 93 TO 94 HRS	Restored 0	% 100.00%	Duration 168 TO 169 HRS	Restored 0	% 100.00%	Duration 243 TO 244 HRS	Restored 0	% 100.00%
1 TO 5 HRS	42,718	61.38%	94 TO 95 HRS	0	100.00%	169 TO 170 HRS	0	100.00%	244 TO 245 HRS	0	100.00%
5 TO 10 HRS	29,429	82.63%	95 TO 96 HRS	0	100.00%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
10 TO 15 HRS	6,572	87.38%	96 TO 97 HRS	0	100.00%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS	0	100.00%
15 TO 20 HRS 20 TO 24 HRS	11,601 4,096	95.75% 98.71%	97 TO 98 HRS 98 TO 99 HRS	0	100.00%	172 TO 173 HRS 173 TO 174 HRS	0	100.00% 100.00%	247 TO 248 HRS 248 TO 249 HRS	0	100.00% 100.00%
20 TO 24 HRS 24 TO 25 HRS	4,096	98.71%	99 TO 100 HRS	0	100.00%	174 TO 175 HRS	0	100.00%	248 TO 249 HRS 249 TO 250 HRS	0	100.00%
25 TO 26 HRS	167	98.87%	100 TO 101 HRS	0	100.00%	175 TO 176 HRS	0	100.00%	250 TO 251 HRS	0	100.00%
26 TO 27 HRS	147	98.97%	101 TO 102 HRS	0	100.00%	176 TO 177 HRS	0	100.00%	251 TO 252 HRS	0	100.00%
27 TO 28 HRS	70	99.02%	102 TO 103 HRS	0	100.00%	177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS 29 TO 30 HRS	52 25	99.06%	103 TO 104 HRS	0	100.00%	178 TO 179 HRS	0	100.00%	253 TO 254 HRS	0	100.00%
30 TO 31 HRS	25	99.08% 99.08%	104 TO 105 HRS 105 TO 106 HRS	0	100.00%	179 TO 180 HRS 180 TO 181 HRS	0	100.00% 100.00%	254 TO 255 HRS 255 TO 256 HRS	0	100.00% 100.00%
31 TO 32 HRS	64	99.13%	106 TO 107 HRS	0	100.00%	181 TO 182 HRS	0	100.00%	256 TO 257 HRS	0	100.00%
32 TO 33 HRS	46	99.16%	107 TO 108 HRS	0	100.00%	182 TO 183 HRS	0	100.00%	257 TO 258 HRS	0	100.00%
33 TO 34 HRS	0	99.16%	108 TO 109 HRS	0	100.00%	183 TO 184 HRS	0	100.00%	258 TO 259 HRS	0	100.00%
34 TO 35 HRS	0	99.16%	109 TO 110 HRS	0	100.00%	184 TO 185 HRS	0	100.00%	259 TO 260 HRS	0	100.00%
35 TO 36 HRS 36 TO 37 HRS	39	99.19%	110 TO 111 HRS	0	100.00%	185 TO 186 HRS	0	100.00%	260 TO 261 HRS	0	100.00% 100.00%
36 TO 37 HRS 37 TO 38 HRS	187 0	99.33% 99.33%	111 TO 112 HRS 112 TO 113 HRS	0	100.00% 100.00%	186 TO 187 HRS 187 TO 188 HRS	0	100.00%	261 TO 262 HRS 262 TO 263 HRS	0	100.00%
38 TO 39 HRS	29	99.35%	113 TO 114 HRS	0	100.00%	188 TO 189 HRS	0	100.00%	263 TO 264 HRS	0	100.00%
39 TO 40 HRS	0	99.35%	114 TO 115 HRS	0	100.00%	189 TO 190 HRS	0	100.00%	264 TO 265 HRS	0	100.00%
40 TO 41 HRS	0	99.35%	115 TO 116 HRS	0	100.00%	190 TO 191 HRS	0	100.00%	265 TO 266 HRS	0	100.00%
41 TO 42 HRS	2	99.35%	116 TO 117 HRS	0	100.00%	191 TO 192 HRS	0	100.00%	266 TO 267 HRS	0	100.00%
42 TO 43 HRS	0	99.35%	117 TO 118 HRS	0	100.00%	192 TO 193 HRS 193 TO 194 HRS	0	100.00%	267 TO 268 HRS	0	100.00%
43 TO 44 HRS 44 TO 45 HRS	0	99.35% 99.48%	118 TO 119 HRS 119 TO 120 HRS	0	100.00% 100.00%	193 TO 194 HRS 194 TO 195 HRS	0	100.00% 100.00%	268 TO 269 HRS 269 TO 270 HRS	0	100.00% 100.00%
45 TO 46 HRS	0	99.48%	120 TO 121 HRS	0	100.00%	195 TO 196 HRS	0	100.00%	270 TO 271 HRS	0	100.00%
46 TO 47 HRS	9	99.49%	121 TO 122 HRS	0	100.00%	196 TO 197 HRS	0	100.00%	271 TO 272 HRS	0	100.00%
47 TO 48 HRS	118	99.57%	122 TO 123 HRS	0	100.00%	197 TO 198 HRS	0	100.00%	272 TO 273 HRS	0	100.00%
48 TO 49 HRS	0	99.57%	123 TO 124 HRS	0	100.00%	198 TO 199 HRS	0	100.00%	273 TO 274 HRS	0	100.00%
49 TO 50 HRS	0	99.57%	124 TO 125 HRS	0	100.00%	199 TO 200 HRS	0	100.00%	274 TO 275 HRS	0	100.00%
50 TO 51 HRS 51 TO 52 HRS	0	99.57% 99.60%	125 TO 126 HRS 126 TO 127 HRS	0	100.00%	200 TO 201 HRS 201 TO 202 HRS	0	100.00% 100.00%	275 TO 276 HRS 276 TO 277 HRS	0	100.00% 100.00%
52 TO 53 HRS	0	99.60%	127 TO 128 HRS	0	100.00%	201 TO 202 HRS 202 TO 203 HRS	0	100.00%	277 TO 278 HRS	0	100.00%
53 TO 54 HRS	0	99.60%	128 TO 129 HRS	0	100.00%	203 TO 204 HRS	0	100.00%	278 TO 279 HRS	0	100.00%
54 TO 55 HRS	0	99.60%	129 TO 130 HRS	0	100.00%	204 TO 205 HRS	0	100.00%	279 TO 280 HRS	0	100.00%
55 TO 56 HRS	0	99.60%	130 TO 131 HRS	0	100.00%	205 TO 206 HRS	0	100.00%	280 TO 281 HRS	0	100.00%
56 TO 57 HRS	553	100.00%	131 TO 132 HRS	0	100.00%	206 TO 207 HRS	0	100.00%	281 TO 282 HRS	0	100.00%
57 TO 58 HRS 58 TO 59 HRS	0	100.00%	132 TO 133 HRS 133 TO 134 HRS	0	100.00%	207 TO 208 HRS 208 TO 209 HRS	0	100.00%	282 TO 283 HRS 283 TO 284 HRS	0	100.00% 100.00%
59 TO 60 HRS	5	100.00%	134 TO 135 HRS	0	100.00%	209 TO 210 HRS	0	100.00%	284 TO 285 HRS	0	100.00%
60 TO 61 HRS	0	100.00%	135 TO 136 HRS	0	100.00%	210 TO 211 HRS	0	100.00%	285 TO 286 HRS	0	100.00%
61 TO 62 HRS	0	100.00%	136 TO 137 HRS	0	100.00%	211 TO 212 HRS	0	100.00%	286 TO 287 HRS	0	100.00%
62 TO 63 HRS	0	100.00%	137 TO 138 HRS	0	100.00%	212 TO 213 HRS	0	100.00%	287 TO 288 HRS	0	100.00%
63 TO 64 HRS	0	100.00%	138 TO 139 HRS	0	100.00%	213 TO 214 HRS	0	100.00%	288 TO 289 HRS	0	100.00%
64 TO 65 HRS 65 TO 66 HRS	0	100.00%	139 TO 140 HRS 140 TO 141 HRS	0	100.00% 100.00%	214 TO 215 HRS 215 TO 216 HRS	0	100.00% 100.00%	289 TO 290 HRS 290 TO 291 HRS	0	100.00% 100.00%
66 TO 67 HRS	0	100.00%	141 TO 142 HRS	0	100.00%	216 TO 217 HRS	0	100.00%	291 TO 292 HRS	0	100.00%
67 TO 68 HRS	0	100.00%	142 TO 143 HRS	0	100.00%	217 TO 218 HRS	0	100.00%	292 TO 293 HRS	0	100.00%
68 TO 69 HRS	0	100.00%	143 TO 144 HRS	0	100.00%	218 TO 219 HRS	0	100.00%	293 TO 294 HRS	0	100.00%
69 TO 70 HRS	0	100.00%	144 TO 145 HRS	0	100.00%	219 TO 220 HRS	0	100.00%	294 TO 295 HRS	0	100.00%
70 TO 71 HRS	0	100.00%	145 TO 146 HRS	0	100.00%	220 TO 221 HRS	0	100.00%	295 TO 296 HRS	0	100.00%
71 TO 72 HRS 72 TO 73 HRS	0	100.00%	146 TO 147 HRS 147 TO 148 HRS	0	100.00% 100.00%	221 TO 222 HRS 222 TO 223 HRS	0	100.00% 100.00%	296 TO 297 HRS 297 TO 298 HRS	0	100.00% 100.00%
72 TO 73 HRS 73 TO 74 HRS	0	100.00%	147 TO 148 HRS 148 TO 149 HRS	0	100.00%	222 TO 223 HRS 223 TO 224 HRS	0	100.00%	297 TO 298 HRS 298 TO 299 HRS	0	100.00%
74 TO 75 HRS	0	100.00%	149 TO 150 HRS	0	100.00%	224 TO 225 HRS	0	100.00%	299 TO 300 HRS	0	100.00%
75 TO 76 HRS	0	100.00%	150 TO 151 HRS	0	100.00%	225 TO 226 HRS	0	100.00%	> 300 HRS	0	100.00%
76 TO 77 HRS	0	100.00%	151 TO 152 HRS	0	100.00%	226 TO 227 HRS	0	100.00%	Total	138,490	
77 TO 78 HRS	0	100.00%	152 TO 153 HRS	0	100.00%	227 TO 228 HRS	0	100.00%			
78 TO 79 HRS	0	100.00%	153 TO 154 HRS	0	100.00%	228 TO 229 HRS	0	100.00%			
79 TO 80 HRS 80 TO 81 HRS	0	100.00%	154 TO 155 HRS 155 TO 156 HRS	0	100.00% 100.00%	229 TO 230 HRS 230 TO 231 HRS	0	100.00% 100.00%			
81 TO 82 HRS	0	100.00%	156 TO 157 HRS	0	100.00%	231 TO 232 HRS	0	100.00%			
82 TO 83 HRS	0	100.00%	157 TO 158 HRS	0	100.00%	232 TO 233 HRS	0	100.00%			
83 TO 84 HRS	0	100.00%	158 TO 159 HRS	0	100.00%	233 TO 234 HRS	0	100.00%			
84 TO 85 HRS	0	100.00%	159 TO 160 HRS	0	100.00%	234 TO 235 HRS	0	100.00%			
85 TO 86 HRS	0	100.00%	160 TO 161 HRS	0	100.00%	235 TO 236 HRS	0	100.00%			
86 TO 87 HRS 87 TO 88 HRS	0	100.00%	161 TO 162 HRS 162 TO 163 HRS	0	100.00% 100.00%	236 TO 237 HRS 237 TO 238 HRS	0	100.00% 100.00%			
87 TO 88 HRS 88 TO 89 HRS	0	100.00%	162 TO 163 HRS 163 TO 164 HRS	0	100.00%	237 TO 238 HRS 238 TO 239 HRS	0	100.00%			
89 TO 90 HRS	0	100.00%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS	0	100.00%			
90 TO 91 HRS	0	100.00%	165 TO 166 HRS	0	100.00%	240 TO 241 HRS	0	100.00%			
						-					
91 TO 92 HRS	0	100.00%	166 TO 167 HRS	0	100.00%	241 TO 242 HRS	0	100.00%			

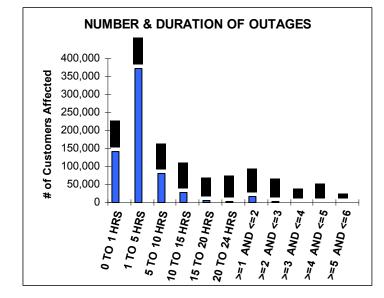
Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
		Noted in	
0 TO 1 HRS	04/04/2006	Table 5	19,565
1 TO 5 HRS	"	-	60,412
5 TO 10 HRS	"	"	18,949
10 TO 15 HRS	"	"	1,507
15 TO 20 HRS	"	"	297
20 TO 24 HRS	"	"	2
>=1 AND <=2	"	"	1,219
>=2 AND <=3	"	"	0
>=3 AND <=4	"	"	0
>=4 AND <=5	"	"	0
>=5 AND <=6	"	"	0
>=6 AND <=7	"	"	0
> 7	"	"	0



	Major Ev 4/4/06	ent Days: - 4/5/06									
Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %
0 TO 1 HRS	19,563	19.19%	93 TO 94 HRS	0	100.00%	168 TO 169 HRS	0	100.00%	243 TO 244 HRS	0	100.00%
1 TO 5 HRS	60,406	78.45%	94 TO 95 HRS	0	100.00%	169 TO 170 HRS	0	100.00%	244 TO 245 HRS	0	100.00%
5 TO 10 HRS	18,936	97.03%	95 TO 96 HRS	0	100.00%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
10 TO 15 HRS 15 TO 20 HRS	1,507	98.51%	96 TO 97 HRS	0	100.00%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS	0	100.00%
20 TO 24 HRS	297 2	98.80% 98.80%	97 TO 98 HRS 98 TO 99 HRS	0	100.00% 100.00%	172 TO 173 HRS 173 TO 174 HRS	0	100.00% 100.00%	247 TO 248 HRS 248 TO 249 HRS	0	100.00% 100.00%
24 TO 25 HRS	1	98.81%	99 TO 100 HRS	0	100.00%	174 TO 175 HRS	0	100.00%	249 TO 250 HRS	0	100.00%
25 TO 26 HRS	0	98.81%	100 TO 101 HRS	0	100.00%	175 TO 176 HRS	0	100.00%	250 TO 251 HRS	0	100.00%
26 TO 27 HRS	0	98.81%	101 TO 102 HRS	0	100.00%	176 TO 177 HRS	0	100.00%	251 TO 252 HRS	0	100.00%
27 TO 28 HRS	7	98.81%	102 TO 103 HRS	0	100.00%	177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS	551	99.35%	103 TO 104 HRS	0	100.00%	178 TO 179 HRS	0	100.00%	253 TO 254 HRS	0	100.00%
29 TO 30 HRS 30 TO 31 HRS	656 0	100.00% 100.00%	104 TO 105 HRS 105 TO 106 HRS	0	100.00% 100.00%	179 TO 180 HRS 180 TO 181 HRS	0	100.00% 100.00%	254 TO 255 HRS 255 TO 256 HRS	0	100.00% 100.00%
31 TO 32 HRS	4	100.00%	106 TO 107 HRS	0	100.00%	181 TO 182 HRS	0	100.00%	256 TO 257 HRS	0	100.00%
32 TO 33 HRS	0	100.00%	107 TO 108 HRS	0	100.00%	182 TO 183 HRS	0	100.00%	257 TO 258 HRS	0	100.00%
33 TO 34 HRS	0	100.00%	108 TO 109 HRS	0	100.00%	183 TO 184 HRS	0	100.00%	258 TO 259 HRS	0	100.00%
34 TO 35 HRS	0	100.00%	109 TO 110 HRS	0	100.00%	184 TO 185 HRS	0	100.00%	259 TO 260 HRS	0	100.00%
35 TO 36 HRS	0	100.00%	110 TO 111 HRS	0	100.00%	185 TO 186 HRS	0	100.00%	260 TO 261 HRS	0	100.00%
36 TO 37 HRS	0	100.00%	111 TO 112 HRS	0	100.00%	186 TO 187 HRS	0	100.00%	261 TO 262 HRS	0	100.00%
37 TO 38 HRS 38 TO 39 HRS	0	100.00%	112 TO 113 HRS 113 TO 114 HRS	0	100.00%	187 TO 188 HRS	0	100.00%	262 TO 263 HRS 263 TO 264 HRS	0	100.00%
38 TO 39 HRS 39 TO 40 HRS	0	100.00% 100.00%	113 TO 114 HRS 114 TO 115 HRS	0	100.00%	188 TO 189 HRS 189 TO 190 HRS	0	100.00%	263 TO 264 HRS 264 TO 265 HRS	0	100.00% 100.00%
40 TO 41 HRS	0	100.00%	114 TO 115 HRS	0	100.00%	190 TO 191 HRS	0	100.00%	265 TO 266 HRS	0	100.00%
41 TO 42 HRS	0	100.00%	116 TO 117 HRS	0	100.00%	191 TO 192 HRS	0	100.00%	266 TO 267 HRS	0	100.00%
42 TO 43 HRS	0	100.00%	117 TO 118 HRS	0	100.00%	192 TO 193 HRS	0	100.00%	267 TO 268 HRS	0	100.00%
43 TO 44 HRS	0	100.00%	118 TO 119 HRS	0	100.00%	193 TO 194 HRS	0	100.00%	268 TO 269 HRS	0	100.00%
44 TO 45 HRS	0	100.00%	119 TO 120 HRS	0	100.00%	194 TO 195 HRS	0	100.00%	269 TO 270 HRS	0	100.00%
45 TO 46 HRS	0	100.00%	120 TO 121 HRS	0	100.00%	195 TO 196 HRS	0	100.00%	270 TO 271 HRS	0	100.00%
46 TO 47 HRS	0	100.00%	121 TO 122 HRS	0	100.00%	196 TO 197 HRS	0	100.00%	271 TO 272 HRS	0	100.00%
47 TO 48 HRS 48 TO 49 HRS	0	100.00% 100.00%	122 TO 123 HRS 123 TO 124 HRS	0	100.00%	197 TO 198 HRS 198 TO 199 HRS	0	100.00% 100.00%	272 TO 273 HRS 273 TO 274 HRS	0	100.00% 100.00%
49 TO 50 HRS	0	100.00%	124 TO 125 HRS	0	100.00%	199 TO 200 HRS	0	100.00%	274 TO 275 HRS	0	100.00%
50 TO 51 HRS	0	100.00%	125 TO 126 HRS	0	100.00%	200 TO 201 HRS	0	100.00%	275 TO 276 HRS	0	100.00%
51 TO 52 HRS	0	100.00%	126 TO 127 HRS	0	100.00%	201 TO 202 HRS	0	100.00%	276 TO 277 HRS	0	100.00%
52 TO 53 HRS	0	100.00%	127 TO 128 HRS	0	100.00%	202 TO 203 HRS	0	100.00%	277 TO 278 HRS	0	100.00%
53 TO 54 HRS	0	100.00%	128 TO 129 HRS	0	100.00%	203 TO 204 HRS	0	100.00%	278 TO 279 HRS	0	100.00%
54 TO 55 HRS	0	100.00%	129 TO 130 HRS	0	100.00%	204 TO 205 HRS	0	100.00%	279 TO 280 HRS	0	100.00%
55 TO 56 HRS 56 TO 57 HRS	0	100.00% 100.00%	130 TO 131 HRS 131 TO 132 HRS	0	100.00%	205 TO 206 HRS 206 TO 207 HRS	0	100.00%	280 TO 281 HRS 281 TO 282 HRS	0	100.00%
56 TO 57 HRS 57 TO 58 HRS	0	100.00%	132 TO 132 HRS	0	100.00%	206 TO 207 HRS 207 TO 208 HRS	0	100.00%	281 TO 282 HRS 282 TO 283 HRS	0	100.00%
58 TO 59 HRS	0	100.00%	133 TO 134 HRS	0	100.00%	208 TO 209 HRS	0	100.00%	283 TO 284 HRS	0	100.00%
59 TO 60 HRS	0	100.00%	134 TO 135 HRS	0	100.00%	209 TO 210 HRS	0	100.00%	284 TO 285 HRS	0	100.00%
60 TO 61 HRS	0	100.00%	135 TO 136 HRS	0	100.00%	210 TO 211 HRS	0	100.00%	285 TO 286 HRS	0	100.00%
61 TO 62 HRS	0	100.00%	136 TO 137 HRS	0	100.00%	211 TO 212 HRS	0	100.00%	286 TO 287 HRS	0	100.00%
62 TO 63 HRS	0	100.00%	137 TO 138 HRS	0	100.00%	212 TO 213 HRS	0	100.00%	287 TO 288 HRS	0	100.00%
63 TO 64 HRS	0	100.00%	138 TO 139 HRS	0	100.00%	213 TO 214 HRS	0	100.00%	288 TO 289 HRS	0	100.00%
64 TO 65 HRS 65 TO 66 HRS	0	100.00% 100.00%	139 TO 140 HRS 140 TO 141 HRS	0	100.00% 100.00%	214 TO 215 HRS 215 TO 216 HRS	0	100.00%	289 TO 290 HRS 290 TO 291 HRS	0	100.00% 100.00%
66 TO 67 HRS	0	100.00%	141 TO 141 HRS	0	100.00%	216 TO 217 HRS	0	100.00% 100.00%	290 TO 291 HRS 291 TO 292 HRS	0	100.00%
67 TO 68 HRS	0	100.00%	142 TO 143 HRS	0	100.00%	217 TO 218 HRS	0	100.00%	292 TO 293 HRS	0	100.00%
68 TO 69 HRS	0	100.00%	143 TO 144 HRS	0	100.00%	218 TO 219 HRS	0	100.00%	293 TO 294 HRS	0	100.00%
69 TO 70 HRS	0	100.00%	144 TO 145 HRS	0	100.00%	219 TO 220 HRS	0	100.00%	294 TO 295 HRS	0	100.00%
70 TO 71 HRS	0	100.00%	145 TO 146 HRS	0	100.00%	220 TO 221 HRS	0	100.00%	295 TO 296 HRS	0	100.00%
71 TO 72 HRS	0	100.00%	146 TO 147 HRS	0	100.00%	221 TO 222 HRS	0	100.00%	296 TO 297 HRS	0	100.00%
72 TO 73 HRS	0	100.00%	147 TO 148 HRS	0	100.00%	222 TO 223 HRS 223 TO 224 HRS	0	100.00%	297 TO 298 HRS 298 TO 299 HRS	0	100.00%
73 TO 74 HRS 74 TO 75 HRS	0	100.00% 100.00%	148 TO 149 HRS 149 TO 150 HRS	0	100.00% 100.00%	223 TO 224 HRS 224 TO 225 HRS	0	100.00% 100.00%	298 TO 299 HRS 299 TO 300 HRS	0	100.00% 100.00%
74 TO 75 HRS 75 TO 76 HRS	0	100.00%	150 TO 151 HRS	0	100.00%	224 TO 225 HRS 225 TO 226 HRS	0	100.00%	> 300 HRS	0	100.00%
76 TO 77 HRS	0	100.00%	151 TO 152 HRS	0	100.00%	226 TO 227 HRS	0	100.00%	Total	101,930	
77 TO 78 HRS	0	100.00%	152 TO 153 HRS	0	100.00%	227 TO 228 HRS	0	100.00%			
78 TO 79 HRS	0	100.00%	153 TO 154 HRS	0	100.00%	228 TO 229 HRS	0	100.00%			
79 TO 80 HRS	0	100.00%	154 TO 155 HRS	0	100.00%	229 TO 230 HRS	0	100.00%			
80 TO 81 HRS	0	100.00%	155 TO 156 HRS	0	100.00%	230 TO 231 HRS	0	100.00%			
81 TO 82 HRS	0	100.00%	156 TO 157 HRS	0	100.00%	231 TO 232 HRS	0	100.00%			
82 TO 83 HRS 83 TO 84 HRS	0	100.00% 100.00%	157 TO 158 HRS 158 TO 159 HRS	0	100.00% 100.00%	232 TO 233 HRS 233 TO 234 HRS	0	100.00% 100.00%			
83 TO 84 HRS 84 TO 85 HRS	0	100.00%	159 TO 160 HRS	0	100.00%	233 TO 234 HRS 234 TO 235 HRS	0	100.00%			
85 TO 86 HRS	0	100.00%	160 TO 161 HRS	0	100.00%	235 TO 236 HRS	0	100.00%			
86 TO 87 HRS	0	100.00%	161 TO 162 HRS	0	100.00%	236 TO 237 HRS	0	100.00%			
87 TO 88 HRS	0	100.00%	162 TO 163 HRS	0	100.00%	237 TO 238 HRS	0	100.00%			
88 TO 89 HRS	0	100.00%	163 TO 164 HRS	0	100.00%	238 TO 239 HRS	0	100.00%			
89 TO 90 HRS	0	100.00%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS	0	100.00%			
90 TO 91 HRS	0	100.00%	165 TO 166 HRS	0	100.00%	240 TO 241 HRS	0	100.00%			
91 TO 92 HRS	0	100.00%	166 TO 167 HRS	0	100.00%	241 TO 242 HRS	0	100.00%			
92 TO 93 HRS	U	100.00%	167 TO 168 HRS	0	100.00%	242 TO 243 HRS	U U	100.00%			

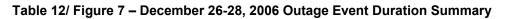
Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
		Noted in	
0 TO 1 HRS	07/20/2006	Table 5	142,417
1 TO 5 HRS	"	=	371,120
5 TO 10 HRS	"	"	79,309
10 TO 15 HRS	"	"	27,622
15 TO 20 HRS	"		6,718
20 TO 24 HRS	"	"	3,443
>=1 AND <=2	"	"	17,398
>=2 AND <=3	"	"	1,542
>=3 AND <=4	"	"	69
>=4 AND <=5	"	"	323
>=5 AND <=6	"	"	0
>=6 AND <=7	"	"	0
> 7	"	"	0

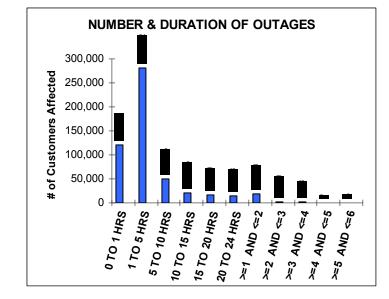
Table 11/ Figure 6 – July 21-27, 2006 Outage Event Duration Summary



	Major Eve 7/21/06 ·	ent Days: • 7/27/06									
Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %
0 TO 1 HRS	142,410	21.91%	93 TO 94 HRS	0	99.95%	168 TO 169 HRS	0	100.00%	243 TO 244 HRS	0	100.00%
1 TO 5 HRS	371,116	79.01%	94 TO 95 HRS	0	99.95%	169 TO 170 HRS	0	100.00%	244 TO 245 HRS	0	100.00%
5 TO 10 HRS	79,309	91.21%	95 TO 96 HRS	0	99.95%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
10 TO 15 HRS 15 TO 20 HRS	27,622	95.46% 96.50%	96 TO 97 HRS 97 TO 98 HRS	0	99.95%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS 247 TO 248 HRS	0	100.00%
15 TO 20 HRS 20 TO 24 HRS	6,718 3,443	96.50%	97 TO 98 HRS 98 TO 99 HRS	0	99.95% 99.95%	172 TO 173 HRS 173 TO 174 HRS	0	100.00% 100.00%	247 TO 248 HRS 248 TO 249 HRS	0	100.00% 100.00%
24 TO 25 HRS	2,576	97.42%	99 TO 100 HRS	0	99.95%	174 TO 175 HRS	0	100.00%	249 TO 250 HRS	0	100.00%
25 TO 26 HRS	1,896	97.71%	100 TO 101 HRS	0	99.95%	175 TO 176 HRS	0	100.00%	250 TO 251 HRS	0	100.00%
26 TO 27 HRS	3,566	98.26%	101 TO 102 HRS	0	99.95%	176 TO 177 HRS	0	100.00%	251 TO 252 HRS	0	100.00%
27 TO 28 HRS	245	98.30%	102 TO 103 HRS	0	99.95%	177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS 29 TO 30 HRS	2,098 368	98.62% 98.68%	103 TO 104 HRS	0	99.95% 99.95%	178 TO 179 HRS 179 TO 180 HRS	0	100.00%	253 TO 254 HRS 254 TO 255 HRS	0	100.00%
29 TO 30 HRS 30 TO 31 HRS	1,164	98.86%	104 TO 105 HRS 105 TO 106 HRS	0	99.95%	179 TO 180 HRS 180 TO 181 HRS	0	100.00% 100.00%	255 TO 256 HRS	0	100.00% 100.00%
31 TO 32 HRS	474	98.93%	106 TO 107 HRS	0	99.95%	181 TO 182 HRS	0	100.00%	256 TO 257 HRS	0	100.00%
32 TO 33 HRS	349	98.99%	107 TO 108 HRS	0	99.95%	182 TO 183 HRS	0	100.00%	257 TO 258 HRS	0	100.00%
33 TO 34 HRS	301	99.03%	108 TO 109 HRS	0	99.95%	183 TO 184 HRS	0	100.00%	258 TO 259 HRS	0	100.00%
34 TO 35 HRS	902	99.17%	109 TO 110 HRS	0	99.95%	184 TO 185 HRS	0	100.00%	259 TO 260 HRS	0	100.00%
35 TO 36 HRS	519	99.25%	110 TO 111 HRS	0	99.95%	185 TO 186 HRS	0	100.00%	260 TO 261 HRS	0	100.00%
36 TO 37 HRS 37 TO 38 HRS	540	99.33%	111 TO 112 HRS	204	99.98%	186 TO 187 HRS	0	100.00%	261 TO 262 HRS	0	100.00%
37 TO 38 HRS 38 TO 39 HRS	450 119	99.40% 99.42%	112 TO 113 HRS 113 TO 114 HRS	0	99.98% 99.98%	187 TO 188 HRS 188 TO 189 HRS	0	100.00% 100.00%	262 TO 263 HRS 263 TO 264 HRS	0	100.00% 100.00%
38 TO 39 HRS 39 TO 40 HRS	119	99.42% 99.44%	113 TO 114 HRS 114 TO 115 HRS	0	99.98%	189 TO 190 HRS	0	100.00%	263 TO 264 HRS 264 TO 265 HRS	0	100.00%
40 TO 41 HRS	145	99.46%	115 TO 116 HRS	0	99.98%	190 TO 191 HRS	0	100.00%	265 TO 266 HRS	0	100.00%
41 TO 42 HRS	754	99.58%	116 TO 117 HRS	0	99.98%	191 TO 192 HRS	0	100.00%	266 TO 267 HRS	0	100.00%
42 TO 43 HRS	52	99.58%	117 TO 118 HRS	0	99.98%	192 TO 193 HRS	0	100.00%	267 TO 268 HRS	0	100.00%
43 TO 44 HRS	159	99.61%	118 TO 119 HRS	119	100.00%	193 TO 194 HRS	0	100.00%	268 TO 269 HRS	0	100.00%
44 TO 45 HRS	99	99.62%	119 TO 120 HRS	0	100.00%	194 TO 195 HRS	0	100.00%	269 TO 270 HRS	0	100.00%
45 TO 46 HRS 46 TO 47 HRS	85	99.64%	120 TO 121 HRS	0	100.00% 100.00%	195 TO 196 HRS	0	100.00% 100.00%	270 TO 271 HRS 271 TO 272 HRS	0	100.00% 100.00%
46 TO 47 HRS 47 TO 48 HRS	110 320	99.65% 99.70%	121 TO 122 HRS 122 TO 123 HRS	0	100.00%	196 TO 197 HRS 197 TO 198 HRS	0	100.00%	271 TO 272 HRS 272 TO 273 HRS	0	100.00%
48 TO 49 HRS	325	99.75%	123 TO 124 HRS	0	100.00%	198 TO 199 HRS	0	100.00%	273 TO 274 HRS	0	100.00%
49 TO 50 HRS	0	99.75%	124 TO 125 HRS	0	100.00%	199 TO 200 HRS	0	100.00%	274 TO 275 HRS	0	100.00%
50 TO 51 HRS	299	99.80%	125 TO 126 HRS	0	100.00%	200 TO 201 HRS	0	100.00%	275 TO 276 HRS	0	100.00%
51 TO 52 HRS	69	99.81%	126 TO 127 HRS	0	100.00%	201 TO 202 HRS	0	100.00%	276 TO 277 HRS	0	100.00%
52 TO 53 HRS	75	99.82%	127 TO 128 HRS	0	100.00%	202 TO 203 HRS	0	100.00%	277 TO 278 HRS	0	100.00%
53 TO 54 HRS	56	99.83%	128 TO 129 HRS	0	100.00%	203 TO 204 HRS	0	100.00%	278 TO 279 HRS	0	100.00%
54 TO 55 HRS 55 TO 56 HRS	15 0	99.83% 99.83%	129 TO 130 HRS 130 TO 131 HRS	0	100.00% 100.00%	204 TO 205 HRS 205 TO 206 HRS	0	100.00% 100.00%	279 TO 280 HRS 280 TO 281 HRS	0	100.00% 100.00%
56 TO 57 HRS	0	99.83%	131 TO 132 HRS	0	100.00%	206 TO 207 HRS	0	100.00%	281 TO 282 HRS	0	100.00%
57 TO 58 HRS	149	99.85%	132 TO 133 HRS	0	100.00%	207 TO 208 HRS	0	100.00%	282 TO 283 HRS	0	100.00%
58 TO 59 HRS	54	99.86%	133 TO 134 HRS	0	100.00%	208 TO 209 HRS	0	100.00%	283 TO 284 HRS	0	100.00%
59 TO 60 HRS	25	99.87%	134 TO 135 HRS	0	100.00%	209 TO 210 HRS	0	100.00%	284 TO 285 HRS	0	100.00%
60 TO 61 HRS	13	99.87%	135 TO 136 HRS	0	100.00%	210 TO 211 HRS	0	100.00%	285 TO 286 HRS	0	100.00%
61 TO 62 HRS	169	99.89%	136 TO 137 HRS	0	100.00%	211 TO 212 HRS	0	100.00%	286 TO 287 HRS	0	100.00%
62 TO 63 HRS	0	99.89%	137 TO 138 HRS	0	100.00%	212 TO 213 HRS	0	100.00%	287 TO 288 HRS	0	100.00%
63 TO 64 HRS 64 TO 65 HRS	0	99.89% 99.89%	138 TO 139 HRS 139 TO 140 HRS	0	100.00%	213 TO 214 HRS 214 TO 215 HRS	0	100.00%	288 TO 289 HRS 289 TO 290 HRS	0	100.00% 100.00%
65 TO 66 HRS	20	99.90%	140 TO 141 HRS	0	100.00%	215 TO 216 HRS	0	100.00%	290 TO 291 HRS	0	100.00%
66 TO 67 HRS	11	99.90%	141 TO 142 HRS	0	100.00%	216 TO 217 HRS	0	100.00%	291 TO 292 HRS	0	100.00%
67 TO 68 HRS	0	99.90%	142 TO 143 HRS	0	100.00%	217 TO 218 HRS	0	100.00%	292 TO 293 HRS	0	100.00%
68 TO 69 HRS	52	99.91%	143 TO 144 HRS	0	100.00%	218 TO 219 HRS	0	100.00%	293 TO 294 HRS	0	100.00%
69 TO 70 HRS	0	99.91%	144 TO 145 HRS	0	100.00%	219 TO 220 HRS	0	100.00%	294 TO 295 HRS	0	100.00%
70 TO 71 HRS 71 TO 72 HRS	210 0	99.94%	145 TO 146 HRS 146 TO 147 HRS	0	100.00% 100.00%	220 TO 221 HRS	0	100.00%	295 TO 296 HRS	0	100.00% 100.00%
71 TO 72 HRS 72 TO 73 HRS	22	99.94% 99.94%	146 TO 147 HRS 147 TO 148 HRS	0	100.00%	221 TO 222 HRS 222 TO 223 HRS	0	100.00% 100.00%	296 TO 297 HRS 297 TO 298 HRS	0	100.00%
73 TO 74 HRS	0	99.94%	148 TO 149 HRS	0	100.00%	223 TO 224 HRS	0	100.00%	297 TO 298 TIKS	0	100.00%
74 TO 75 HRS	47	99.95%	149 TO 150 HRS	0	100.00%	224 TO 225 HRS	0	100.00%	299 TO 300 HRS	0	100.00%
75 TO 76 HRS	0	99.95%	150 TO 151 HRS	0	100.00%	225 TO 226 HRS	0	100.00%	> 300 HRS	0	100.00%
76 TO 77 HRS	0	99.95%	151 TO 152 HRS	0	100.00%	226 TO 227 HRS	0	100.00%	Total	649,950	
77 TO 78 HRS	0	99.95%	152 TO 153 HRS	0	100.00%	227 TO 228 HRS	0	100.00%			
78 TO 79 HRS	0	99.95%	153 TO 154 HRS	0	100.00%	228 TO 229 HRS	0	100.00%		<u> </u>	<u> </u>
79 TO 80 HRS	0	99.95%	154 TO 155 HRS	0	100.00%	229 TO 230 HRS	0	100.00%			
80 TO 81 HRS 81 TO 82 HRS	0	99.95% 99.95%	155 TO 156 HRS 156 TO 157 HRS	0	100.00% 100.00%	230 TO 231 HRS 231 TO 232 HRS	0	100.00% 100.00%			
82 TO 83 HRS	0	99.95%	157 TO 158 HRS	0	100.00%	232 TO 233 HRS	0	100.00%			
83 TO 84 HRS	0	99.95%	158 TO 159 HRS	0	100.00%	233 TO 234 HRS	0	100.00%		1	
84 TO 85 HRS	0	99.95%	159 TO 160 HRS	0	100.00%	234 TO 235 HRS	0	100.00%			
85 TO 86 HRS	0	99.95%	160 TO 161 HRS	0	100.00%	235 TO 236 HRS	0	100.00%			
86 TO 87 HRS	0	99.95%	161 TO 162 HRS	0	100.00%	236 TO 237 HRS	0	100.00%			
87 TO 88 HRS	0	99.95%	162 TO 163 HRS	0	100.00%	237 TO 238 HRS	0	100.00%		<u> </u>	
88 TO 89 HRS	0	99.95% 99.95%	163 TO 164 HRS	0	100.00% 100.00%	238 TO 239 HRS	0	100.00% 100.00%			<u> </u>
		33.33%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS	U	100.00%	1	1	1
89 TO 90 HRS 90 TO 91 HRS				0	100.00%	240 TO 241 HRS	n	100 00%			
89 TO 90 HRS 90 TO 91 HRS 91 TO 92 HRS	0	99.95% 99.95%	165 TO 166 HRS 166 TO 167 HRS	0	100.00% 100.00%	240 TO 241 HRS 241 TO 242 HRS	0	100.00% 100.00%			

Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
		Noted in	
0 TO 1 HRS	12/26/2006	Table 5	119,886
1 TO 5 HRS	"	-	281,782
5 TO 10 HRS	"	"	49,726
10 TO 15 HRS	"	"	20,286
15 TO 20 HRS	"	"	17,350
20 TO 24 HRS	"	"	13,618
>=1 AND <=2	"	"	18,899
>=2 AND <=3	"	"	2,960
>=3 AND <=4	"	"	1,178
>=4 AND <=5	"	"	7
>=5 AND <=6	"	"	4
>=6 AND <=7	"	"	0
> 7	"	"	0





	Major Eve 12/26/06 -										
Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cum ulative %
0 TO 1 HRS	119,846	22.81%	93 TO 94 HRS	29	100.00%	168 TO 169 HRS	0	100.00%	243 TO 244 HRS	0	100.00%
1 TO 5 HRS	281,554	76.39%	94 TO 95 HRS	0	100.00%	169 TO 170 HRS	0	100.00%	244 TO 245 HRS	0	100.00%
5 TO 10 HRS	49,726	85.86%	95 TO 96 HRS	0	100.00%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
10 TO 15 HRS	20,286	89.72%	96 TO 97 HRS	0	100.00%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS	0	100.00%
15 TO 20 HRS 20 TO 24 HRS	17,351 13,616	93.02% 95.61%	97 TO 98 HRS 98 TO 99 HRS	0	100.00%	172 TO 173 HRS 173 TO 174 HRS	0	100.00% 100.00%	247 TO 248 HRS 248 TO 249 HRS	0	100.00% 100.00%
20 TO 24 HRS 24 TO 25 HRS	1,337	95.87%	99 TO 100 HRS	0	100.00%	174 TO 174 HRS	0	100.00%	249 TO 250 HRS	0	100.00%
25 TO 26 HRS	523	95.97%	100 TO 101 HRS	1	100.00%	175 TO 176 HRS	0	100.00%	250 TO 251 HRS	0	100.00%
26 TO 27 HRS	494	96.06%	101 TO 102 HRS	0	100.00%	176 TO 177 HRS	0	100.00%	251 TO 252 HRS	0	100.00%
27 TO 28 HRS	620	96.18%	102 TO 103 HRS	0	100.00%	177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS	247	96.23%	103 TO 104 HRS	0	100.00%	178 TO 179 HRS	0	100.00%	253 TO 254 HRS	0	100.00%
29 TO 30 HRS	516	96.32%	104 TO 105 HRS	0	100.00%	179 TO 180 HRS	0	100.00%	254 TO 255 HRS	0	100.00%
30 TO 31 HRS 31 TO 32 HRS	2,325 657	96.77% 96.89%	105 TO 106 HRS 106 TO 107 HRS	6 0	100.00% 100.00%	180 TO 181 HRS 181 TO 182 HRS	0	100.00%	255 TO 256 HRS 256 TO 257 HRS	0	100.00%
31 TO 32 HRS 32 TO 33 HRS	1,072	96.89%	107 TO 108 HRS	0	100.00%	181 TO 182 HRS 182 TO 183 HRS	0	100.00% 100.00%	256 TO 257 HRS 257 TO 258 HRS	0	100.00% 100.00%
33 TO 34 HRS	262	97.15%	108 TO 109 HRS	0	100.00%	183 TO 184 HRS	0	100.00%	258 TO 259 HRS	0	100.00%
34 TO 35 HRS	767	97.29%	109 TO 110 HRS	0	100.00%	184 TO 185 HRS	0	100.00%	259 TO 260 HRS	0	100.00%
35 TO 36 HRS	1,266	97.53%	110 TO 111 HRS	0	100.00%	185 TO 186 HRS	0	100.00%	260 TO 261 HRS	0	100.00%
36 TO 37 HRS	983	97.72%	111 TO 112 HRS	0	100.00%	186 TO 187 HRS	0	100.00%	261 TO 262 HRS	0	100.00%
37 TO 38 HRS	189	97.76%	112 TO 113 HRS	0	100.00%	187 TO 188 HRS	0	100.00%	262 TO 263 HRS	0	100.00%
38 TO 39 HRS	55	97.77%	113 TO 114 HRS	0	100.00%	188 TO 189 HRS	0	100.00%	263 TO 264 HRS	0	100.00%
39 TO 40 HRS	843	97.93%	114 TO 115 HRS	0	100.00%	189 TO 190 HRS	0	100.00%	264 TO 265 HRS	0	100.00%
40 TO 41 HRS 41 TO 42 HRS	524 495	98.03% 98.12%	115 TO 116 HRS	0	100.00% 100.00%	190 TO 191 HRS 191 TO 192 HRS	0	100.00%	265 TO 266 HRS 266 TO 267 HRS	0	100.00% 100.00%
41 TO 42 HRS 42 TO 43 HRS	495 32	98.12%	116 TO 117 HRS 117 TO 118 HRS	0	100.00%	191 TO 192 HRS 192 TO 193 HRS	0	100.00% 100.00%	267 TO 268 HRS	0	100.00%
42 TO 43 HR3 43 TO 44 HRS	945	98.31%	118 TO 119 HRS	0	100.00%	193 TO 194 HRS	0	100.00%	268 TO 269 HRS	0	100.00%
44 TO 45 HRS	891	98.48%	119 TO 120 HRS	0	100.00%	194 TO 195 HRS	0	100.00%	269 TO 270 HRS	0	100.00%
45 TO 46 HRS	308	98.53%	120 TO 121 HRS	0	100.00%	195 TO 196 HRS	0	100.00%	270 TO 271 HRS	0	100.00%
46 TO 47 HRS	1,721	98.86%	121 TO 122 HRS	0	100.00%	196 TO 197 HRS	0	100.00%	271 TO 272 HRS	0	100.00%
47 TO 48 HRS	1,829	99.21%	122 TO 123 HRS	0	100.00%	197 TO 198 HRS	0	100.00%	272 TO 273 HRS	0	100.00%
48 TO 49 HRS	479	99.30%	123 TO 124 HRS	0	100.00%	198 TO 199 HRS	0	100.00%	273 TO 274 HRS	0	100.00%
49 TO 50 HRS	123	99.32%	124 TO 125 HRS	0	100.00%	199 TO 200 HRS	0	100.00%	274 TO 275 HRS	0	100.00%
50 TO 51 HRS 51 TO 52 HRS	0 91	99.32% 99.34%	125 TO 126 HRS 126 TO 127 HRS	4	100.00%	200 TO 201 HRS 201 TO 202 HRS	0	100.00% 100.00%	275 TO 276 HRS 276 TO 277 HRS	0	100.00% 100.00%
52 TO 53 HRS	48	99.35%	127 TO 128 HRS	0	100.00%	202 TO 203 HRS	0	100.00%	277 TO 278 HRS	0	100.00%
53 TO 54 HRS	49	99.36%	128 TO 129 HRS	0	100.00%	203 TO 204 HRS	0	100.00%	278 TO 279 HRS	0	100.00%
54 TO 55 HRS	72	99.37%	129 TO 130 HRS	0	100.00%	204 TO 205 HRS	0	100.00%	279 TO 280 HRS	0	100.00%
55 TO 56 HRS	180	99.41%	130 TO 131 HRS	0	100.00%	205 TO 206 HRS	0	100.00%	280 TO 281 HRS	0	100.00%
56 TO 57 HRS	150	99.44%	131 TO 132 HRS	0	100.00%	206 TO 207 HRS	0	100.00%	281 TO 282 HRS	0	100.00%
57 TO 58 HRS	18	99.44%	132 TO 133 HRS	0	100.00%	207 TO 208 HRS	0	100.00%	282 TO 283 HRS	0	100.00%
58 TO 59 HRS	72	99.45%	133 TO 134 HRS	0	100.00%	208 TO 209 HRS	0	100.00%	283 TO 284 HRS	0	100.00%
59 TO 60 HRS 60 TO 61 HRS	46	99.46% 99.48%	134 TO 135 HRS 135 TO 136 HRS	0	100.00% 100.00%	209 TO 210 HRS 210 TO 211 HRS	0	100.00% 100.00%	284 TO 285 HRS 285 TO 286 HRS	0	100.00% 100.00%
61 TO 62 HRS	49	99.49%	136 TO 137 HRS	0	100.00%	210 TO 211 HRS	0	100.00%	286 TO 287 HRS	0	100.00%
62 TO 63 HRS	322	99.55%	137 TO 138 HRS	0	100.00%	212 TO 213 HRS	0	100.00%	287 TO 288 HRS	0	100.00%
63 TO 64 HRS	404	99.62%	138 TO 139 HRS	0	100.00%	213 TO 214 HRS	0	100.00%	288 TO 289 HRS	0	100.00%
64 TO 65 HRS	310	99.68%	139 TO 140 HRS	0	100.00%	214 TO 215 HRS	0	100.00%	289 TO 290 HRS	0	100.00%
65 TO 66 HRS	129	99.71%	140 TO 141 HRS	0	100.00%	215 TO 216 HRS	0	100.00%	290 TO 291 HRS	0	100.00%
66 TO 67 HRS	298	99.76%	141 TO 142 HRS	0	100.00%	216 TO 217 HRS	0	100.00%	291 TO 292 HRS	0	100.00%
67 TO 68 HRS	31	99.77%	142 TO 143 HRS	0	100.00%	217 TO 218 HRS	0	100.00%	292 TO 293 HRS	0	100.00%
68 TO 69 HRS 69 TO 70 HRS	0	99.77% 99.77%	143 TO 144 HRS 144 TO 145 HRS	0	100.00% 100.00%	218 TO 219 HRS 219 TO 220 HRS	0	100.00% 100.00%	293 TO 294 HRS 294 TO 295 HRS	0	100.00% 100.00%
70 TO 71 HRS	0	99.77%	145 TO 146 HRS	0	100.00%	220 TO 221 HRS	0	100.00%	295 TO 296 HRS	0	100.00%
71 TO 72 HRS	15	99.77%	146 TO 147 HRS	0	100.00%	221 TO 222 HRS	0	100.00%	296 TO 297 HRS	0	100.00%
72 TO 73 HRS	0	99.77%	147 TO 148 HRS	0	100.00%	222 TO 223 HRS	0	100.00%	297 TO 298 HRS	0	100.00%
73 TO 74 HRS	107	99.79%	148 TO 149 HRS	0	100.00%	223 TO 224 HRS	0	100.00%	298 TO 299 HRS	0	100.00%
74 TO 75 HRS	15	99.80%	149 TO 150 HRS	0	100.00%	224 TO 225 HRS	0	100.00%	299 TO 300 HRS	0	100.00%
75 TO 76 HRS	0	99.80%	150 TO 151 HRS	0	100.00%	225 TO 226 HRS	0	100.00%	> 300 HRS	0	100.00%
76 TO 77 HRS	28	99.80%	151 TO 152 HRS	0	100.00%	226 TO 227 HRS	0	100.00%	Total	525,429	
77 TO 78 HRS	565	99.91%	152 TO 153 HRS	0	100.00%	227 TO 228 HRS	0	100.00%			
78 TO 79 HRS 79 TO 80 HRS	270 0	99.96%	153 TO 154 HRS	0	100.00% 100.00%	228 TO 229 HRS 229 TO 230 HRS	0	100.00% 100.00%			
80 TO 81 HRS	0	99.96% 99.96%	154 TO 155 HRS 155 TO 156 HRS	0	100.00%	229 TO 230 HRS 230 TO 231 HRS	0	100.00%			
81 TO 82 HRS	8	99.96%	156 TO 157 HRS	0	100.00%	231 TO 232 HRS	0	100.00%			
82 TO 83 HRS	93	99.98%	157 TO 158 HRS	0	100.00%	232 TO 233 HRS	0	100.00%			
83 TO 84 HRS	23	99.98%	158 TO 159 HRS	0	100.00%	233 TO 234 HRS	0	100.00%			
84 TO 85 HRS	22	99.99%	159 TO 160 HRS	0	100.00%	234 TO 235 HRS	0	100.00%			
85 TO 86 HRS	0	99.99%	160 TO 161 HRS	0	100.00%	235 TO 236 HRS	0	100.00%			
86 TO 87 HRS	18	99.99%	161 TO 162 HRS	0	100.00%	236 TO 237 HRS	0	100.00%			
87 TO 88 HRS	0	99.99%	162 TO 163 HRS	0	100.00%	237 TO 238 HRS	0	100.00%			
	0	99.99%	163 TO 164 HRS	0	100.00%	238 TO 239 HRS	0	100.00%			
89 TO 90 HRS	0	99.99%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS	0	100.00%			
90 TO 91 HPS	Ω	90 00%	165 TO 166 HPS	0	100 00%	240 TO 241 HPS	0				
90 TO 91 HRS 91 TO 92 HRS	0	99.99% 99.99%	165 TO 166 HRS 166 TO 167 HRS	0	100.00% 100.00%	240 TO 241 HRS 241 TO 242 HRS	0	100.00% 100.00%			

Of the ten largest events listed in Table 5, two events, December 18-20 and December 30-31, met the CPUC definition of a major event. Tables 6 & 7 indicate the number of customers without service at the requested periodic intervals for this event.

Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
0 TO 1 HRS	12/18/2005	Noted in Table 5	23,963
1 TO 5 HRS	"	"	77,958
5 TO 10 HRS	"	"	16,446
10 TO 15 HRS	"	"	1,897
15 TO 20 HRS	"	"	1,640
20 TO 24 HRS	"	"	50
>=1 AND <=2 Days	u	u	1,577
>=2 AND <=3 Days	"	"	7

Table 6 – December 18-20, 2005 Outage Event Duration Summary

**Note:** The number of customer outages segmented by hourly restoration periods requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown here is what PG&E has been able to reconstruct from several databases and may have a margin of error of up to 5%.

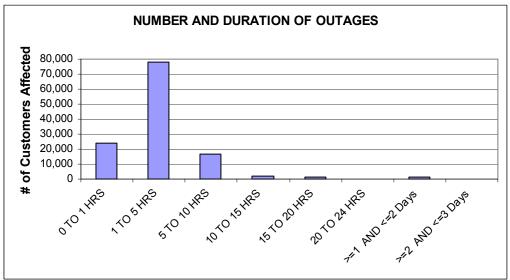


Figure 1 – December 18-20, 2005 Outage Event Duration Summary

	Major Eve 12/18/05 -										
Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cum ulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %
0 TO 1 HRS	23,963	19.40%	93 TO 94 HRS	0	100.00%	168 TO 169 HRS	0	100.00%	243 TO 244 HRS	0	100.00%
1 TO 5 HRS	77,958	82.50%	94 TO 95 HRS	0	100.00%	169 TO 170 HRS	0	100.00%	244 TO 245 HRS	0	100.00%
5 TO 10 HRS	16,446	95.81%	95 TO 96 HRS	0	100.00%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
10 TO 15 HRS	1,897	97.35%	96 TO 97 HRS	0	100.00%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS	0	100.00%
15 TO 20 HRS 20 TO 24 HRS	1,640 50	98.68% 98.72%	97 TO 98 HRS 98 TO 99 HRS	0	100.00% 100.00%	172 TO 173 HRS 173 TO 174 HRS	0	100.00% 100.00%	247 TO 248 HRS 248 TO 249 HRS	0	100.00%
20 TO 24 HRS 24 TO 25 HRS	0	98.72%	98 TO 99 HRS 99 TO 100 HRS	0	100.00%	173 TO 174 HRS 174 TO 175 HRS	0	100.00%	248 TO 249 HRS 249 TO 250 HRS	0	100.00% 100.00%
25 TO 26 HRS	10	98.73%	100 TO 101 HRS	0	100.00%	175 TO 176 HRS	0	100.00%	250 TO 251 HRS	0	100.00%
26 TO 27 HRS	106	98.81%	101 TO 102 HRS	0	100.00%	176 TO 177 HRS	0	100.00%	251 TO 252 HRS	0	100.00%
27 TO 28 HRS	59	98.86%	102 TO 103 HRS	0	100.00%	177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS	640	99.38%	103 TO 104 HRS	0	100.00%	178 TO 179 HRS	0	100.00%	253 TO 254 HRS	0	100.00%
29 TO 30 HRS	560	99.83%	104 TO 105 HRS	0	100.00%	179 TO 180 HRS	0	100.00%	254 TO 255 HRS	0	100.00%
30 TO 31 HRS	8	99.84%	105 TO 106 HRS	0	100.00%	180 TO 181 HRS	0	100.00%	255 TO 256 HRS	0	100.00%
31 TO 32 HRS	0	99.84%	106 TO 107 HRS	0	100.00%	181 TO 182 HRS	0	100.00%	256 TO 257 HRS	0	100.00%
32 TO 33 HRS 33 TO 34 HRS	2	99.84% 99.84%	107 TO 108 HRS	0	100.00% 100.00%	182 TO 183 HRS	0	100.00% 100.00%	257 TO 258 HRS 258 TO 259 HRS	0	100.00%
33 TO 34 HRS 34 TO 35 HRS	0	99.84% 99.84%	108 TO 109 HRS 109 TO 110 HRS	0	100.00%	183 TO 184 HRS 184 TO 185 HRS	0	100.00%	259 TO 260 HRS	0	100.00% 100.00%
35 TO 36 HRS	0	99.84%	110 TO 111 HRS	0	100.00%	185 TO 186 HRS	0	100.00%	260 TO 261 HRS	0	100.00%
36 TO 37 HRS	0	99.84%	111 TO 112 HRS	0	100.00%	186 TO 187 HRS	0	100.00%	261 TO 262 HRS	0	100.00%
37 TO 38 HRS	0	99.84%	112 TO 113 HRS	0	100.00%	187 TO 188 HRS	0	100.00%	262 TO 263 HRS	0	100.00%
38 TO 39 HRS	16	99.85%	113 TO 114 HRS	0	100.00%	188 TO 189 HRS	0	100.00%	263 TO 264 HRS	0	100.00%
39 TO 40 HRS	6	99.86%	114 TO 115 HRS	0	100.00%	189 TO 190 HRS	0	100.00%	264 TO 265 HRS	0	100.00%
40 TO 41 HRS	0	99.86%	115 TO 116 HRS	0	100.00%	190 TO 191 HRS	0	100.00%	265 TO 266 HRS	0	100.00%
41 TO 42 HRS	0	99.86%	116 TO 117 HRS	0	100.00%	191 TO 192 HRS	0	100.00%	266 TO 267 HRS	0	100.00%
42 TO 43 HRS	0	99.86%	117 TO 118 HRS	0	100.00%	192 TO 193 HRS	0	100.00%	267 TO 268 HRS	0	100.00%
43 TO 44 HRS	137	99.97%	118 TO 119 HRS	0	100.00%	193 TO 194 HRS	0	100.00%	268 TO 269 HRS	0	100.00%
44 TO 45 HRS	33	99.99%	119 TO 120 HRS	0	100.00%	194 TO 195 HRS	0	100.00%	269 TO 270 HRS	0	100.00%
45 TO 46 HRS	0	99.99%	120 TO 121 HRS	0	100.00%	195 TO 196 HRS	0	100.00%	270 TO 271 HRS	0	100.00%
46 TO 47 HRS	0	99.99%	121 TO 122 HRS	0	100.00%	196 TO 197 HRS	0	100.00%	271 TO 272 HRS	0	100.00%
47 TO 48 HRS 48 TO 49 HRS	0	99.99% 100.00%	122 TO 123 HRS 123 TO 124 HRS	0	100.00% 100.00%	197 TO 198 HRS 198 TO 199 HRS	0	100.00% 100.00%	272 TO 273 HRS 273 TO 274 HRS	0	100.00% 100.00%
49 TO 50 HRS	0	100.00%	124 TO 125 HRS	0	100.00%	199 TO 200 HRS	0	100.00%	274 TO 275 HRS	0	100.00%
50 TO 51 HRS	0	100.00%	125 TO 126 HRS	0	100.00%	200 TO 201 HRS	0	100.00%	275 TO 276 HRS	0	100.00%
51 TO 52 HRS	0	100.00%	126 TO 127 HRS	0	100.00%	201 TO 202 HRS	0	100.00%	276 TO 277 HRS	0	100.00%
52 TO 53 HRS	0	100.00%	127 TO 128 HRS	0	100.00%	202 TO 203 HRS	0	100.00%	277 TO 278 HRS	0	100.00%
53 TO 54 HRS	0	100.00%	128 TO 129 HRS	0	100.00%	203 TO 204 HRS	0	100.00%	278 TO 279 HRS	0	100.00%
54 TO 55 HRS	0	100.00%	129 TO 130 HRS	0	100.00%	204 TO 205 HRS	0	100.00%	279 TO 280 HRS	0	100.00%
55 TO 56 HRS	0	100.00%	130 TO 131 HRS	0	100.00%	205 TO 206 HRS	0	100.00%	280 TO 281 HRS	0	100.00%
56 TO 57 HRS	0	100.00%	131 TO 132 HRS	0	100.00%	206 TO 207 HRS	0	100.00%	281 TO 282 HRS	0	100.00%
57 TO 58 HRS	0	100.00%	132 TO 133 HRS	0	100.00%	207 TO 208 HRS	0	100.00%	282 TO 283 HRS	0	100.00%
58 TO 59 HRS	0	100.00%	133 TO 134 HRS	0	100.00%	208 TO 209 HRS	0	100.00%	283 TO 284 HRS	0	100.00%
59 TO 60 HRS	0	100.00%	134 TO 135 HRS	0	100.00%	209 TO 210 HRS	0	100.00% 100.00%	284 TO 285 HRS	0	100.00% 100.00%
60 TO 61 HRS 61 TO 62 HRS	0	100.00%	135 TO 136 HRS 136 TO 137 HRS	0	100.00% 100.00%	210 TO 211 HRS 211 TO 212 HRS	0	100.00%	285 TO 286 HRS 286 TO 287 HRS	0	100.00%
62 TO 63 HRS	0	100.00%	137 TO 138 HRS	0	100.00%	211 TO 212 HRS 212 TO 213 HRS	0	100.00%	287 TO 288 HRS	0	100.00%
63 TO 64 HRS	0	100.00%	138 TO 139 HRS	0	100.00%	213 TO 214 HRS	0	100.00%	288 TO 289 HRS	0	100.00%
64 TO 65 HRS	0	100.00%	139 TO 140 HRS	0	100.00%	214 TO 215 HRS	0	100.00%	289 TO 290 HRS	0	100.00%
65 TO 66 HRS	0	100.00%	140 TO 141 HRS	0	100.00%	215 TO 216 HRS	0	100.00%	290 TO 291 HRS	0	100.00%
66 TO 67 HRS	0	100.00%	141 TO 142 HRS	0	100.00%	216 TO 217 HRS	0	100.00%	291 TO 292 HRS	0	100.00%
67 TO 68 HRS	0	100.00%	142 TO 143 HRS	0	100.00%	217 TO 218 HRS	0	100.00%	292 TO 293 HRS	0	100.00%
68 TO 69 HRS	0	100.00%	143 TO 144 HRS	0	100.00%	218 TO 219 HRS	0	100.00%	293 TO 294 HRS	0	100.00%
69 TO 70 HRS	0	100.00%	144 TO 145 HRS	0	100.00%	219 TO 220 HRS	0	100.00%	294 TO 295 HRS	0	100.00%
70 TO 71 HRS	0	100.00%	145 TO 146 HRS	0	100.00%	220 TO 221 HRS	0	100.00%	295 TO 296 HRS	0	100.00%
71 TO 72 HRS	0	100.00%	146 TO 147 HRS 147 TO 148 HRS	0	100.00%	221 TO 222 HRS	0	100.00%	296 TO 297 HRS 297 TO 298 HRS	0	100.00%
72 TO 73 HRS 73 TO 74 HRS	0	100.00%	147 TO 148 HRS 148 TO 149 HRS	0	100.00% 100.00%	222 TO 223 HRS 223 TO 224 HRS	0	100.00% 100.00%	297 TO 298 HRS 298 TO 299 HRS	0	100.00% 100.00%
73 TO 74 HRS 74 TO 75 HRS	0	100.00%	149 TO 150 HRS	0	100.00%	223 TO 224 HRS 224 TO 225 HRS	0	100.00%	299 TO 300 HRS	0	100.00%
75 TO 76 HRS	0	100.00%	150 TO 151 HRS	0	100.00%	225 TO 226 HRS	0	100.00%	> 300 HRS	0	100.00%
76 TO 77 HRS	0	100.00%	151 TO 152 HRS	0	100.00%	226 TO 227 HRS	0	100.00%	Total	123,538	
77 TO 78 HRS	0	100.00%	152 TO 153 HRS	0	100.00%	227 TO 228 HRS	0	100.00%			
78 TO 79 HRS	0	100.00%	153 TO 154 HRS	0	100.00%	228 TO 229 HRS	0	100.00%			
79 TO 80 HRS	0	100.00%	154 TO 155 HRS	0	100.00%	229 TO 230 HRS	0	100.00%			
80 TO 81 HRS	0	100.00%	155 TO 156 HRS	0	100.00%	230 TO 231 HRS	0	100.00%			
81 TO 82 HRS	0	100.00%	156 TO 157 HRS	0	100.00%	231 TO 232 HRS	0	100.00%			
82 TO 83 HRS	0	100.00%	157 TO 158 HRS	0	100.00%	232 TO 233 HRS	0	100.00%			
83 TO 84 HRS	0	100.00%	158 TO 159 HRS	0	100.00%	233 TO 234 HRS	0	100.00%			
84 TO 85 HRS	0	100.00%	159 TO 160 HRS	0	100.00%	234 TO 235 HRS	0	100.00%			
85 TO 86 HRS	0	100.00%	160 TO 161 HRS	0	100.00%	235 TO 236 HRS	0	100.00%			
	0	100.00%	161 TO 162 HRS	0	100.00%	236 TO 237 HRS	0	100.00%		-	
87 TO 88 HRS 88 TO 89 HRS	0	100.00%	162 TO 163 HRS	0	100.00%	237 TO 238 HRS	0	100.00% 100.00%			
	0	100.00%	163 TO 164 HRS	0	100.00% 100.00%	238 TO 239 HRS 239 TO 240 HRS	0	100.00%			
	0						- U	100.0070			1
89 TO 90 HRS	0	100.00%	164 TO 165 HRS 165 TO 166 HRS								
	0 0 0	100.00% 100.00% 100.00%	165 TO 166 HRS 166 TO 167 HRS	0	100.00%	240 TO 241 HRS 241 TO 242 HRS	0	100.00% 100.00%			

Outage Duration	Date of Outage	Description of Outage	Customers Affected
0 TO 1 HRS	12/30-12/31/2005	Noted in Table 5	84,112
1 TO 5 HRS	"	"	302,496
5 TO 10 HRS	"	"	97,544
10 TO 16 HRS	"	"	30,534
15 TO 20 HRS	"	"	15,919
20 TO 24 HRS	"	"	18,220
>=1 AND <=2 Days	"	"	32,842
>=2 AND <=3 Days	"	"	6,500
>=3 AND <=4 Days	"	"	6,561
>=4 AND <=5 Days	"	"	1,093
>=5 AND <=6 Days	"	"	1,434
>=6 AND <=7 Days	"	"	391
> 7 Days	"	"	0

Table 7 – December 30-31, 2005 Outage Event Duration Summary

**Note:** The number of customer outages segmented by hourly restoration periods requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown here is what PG&E has been able to reconstruct from several databases and may have a margin of error of up to 5%.

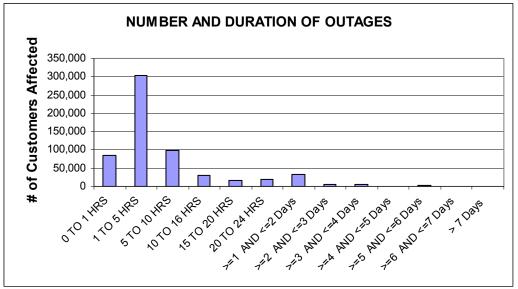


Figure 2 - December 30-31, 2005 Outage Event Duration

Outage										1	
Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cum ulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %
0 TO 1 HRS	84,112	14.07%	93 TO 94 HRS	15	99.51%	168 TO 169 HRS	0	100.00%	243 TO 244 HRS	0	100.00%
1 TO 5 HRS	302,496	64.69%	94 TO 95 HRS	0	99.51%	169 TO 170 HRS	0	100.00%	244 TO 245 HRS	0	100.00%
5 TO 10 HRS	97,544	81.01%	95 TO 96 HRS	31	99.51%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
10 TO 15 HRS	30,534	86.12%	96 TO 97 HRS	0	99.51%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS	0	100.00%
15 TO 20 HRS 20 TO 24 HRS	15,919 18,220	88.78% 91.83%	97 TO 98 HRS 98 TO 99 HRS	2	99.51% 99.51%	172 TO 173 HRS 173 TO 174 HRS	0	100.00% 100.00%	247 TO 248 HRS 248 TO 249 HRS	0	100.00% 100.00%
24 TO 25 HRS	1,482	92.08%	99 TO 100 HRS	109	99.53%	174 TO 175 HRS	0	100.00%	249 TO 250 HRS	0	100.00%
25 TO 26 HRS	2,143	92.44%	100 TO 101 HRS	96	99.55%	175 TO 176 HRS	0	100.00%	250 TO 251 HRS	0	100.00%
26 TO 27 HRS	1,813	92.74%	101 TO 102 HRS	107	99.56%	176 TO 177 HRS	0	100.00%	251 TO 252 HRS	0	100.00%
27 TO 28 HRS	3,278	93.29%	102 TO 103 HRS	47	99.57%	177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS	5,595	94.23%	103 TO 104 HRS	28	99.58%	178 TO 179 HRS	0	100.00%	253 TO 254 HRS	0	100.00%
29 TO 30 HRS	867	94.37%	104 TO 105 HRS	122	99.60%	179 TO 180 HRS	0	100.00%	254 TO 255 HRS	0	100.00%
30 TO 31 HRS 31 TO 32 HRS	2,452 1,458	94.78% 95.02%	105 TO 106 HRS 106 TO 107 HRS	27 24	99.60% 99.61%	180 TO 181 HRS 181 TO 182 HRS	0	100.00% 100.00%	255 TO 256 HRS 256 TO 257 HRS	0	100.00% 100.00%
32 TO 33 HRS	1,438	95.30%	107 TO 108 HRS	119	99.63%	182 TO 183 HRS	0	100.00%	257 TO 258 HRS	0	100.00%
33 TO 34 HRS	1,951	95.63%	108 TO 109 HRS	5	99.63%	183 TO 184 HRS	0	100.00%	258 TO 259 HRS	0	100.00%
34 TO 35 HRS	1,346	95.86%	109 TO 110 HRS	226	99.66%	184 TO 185 HRS	0	100.00%	259 TO 260 HRS	0	100.00%
35 TO 36 HRS	797	95.99%	110 TO 111 HRS	0	99.66%	185 TO 186 HRS	0	100.00%	260 TO 261 HRS	0	100.00%
36 TO 37 HRS	172	96.02%	111 TO 112 HRS	52	99.67%	186 TO 187 HRS	0	100.00%	261 TO 262 HRS	0	100.00%
37 TO 38 HRS	1,343	96.24%	112 TO 113 HRS	0	99.67%	187 TO 188 HRS	0	100.00%	262 TO 263 HRS	0	100.00%
38 TO 39 HRS	4,793	97.05%	113 TO 114 HRS	3	99.67%	188 TO 189 HRS	0	100.00%	263 TO 264 HRS	0	100.00%
39 TO 40 HRS	241	97.09%	114 TO 115 HRS	56	99.68%	189 TO 190 HRS	0	100.00%	264 TO 265 HRS	0	100.00%
40 TO 41 HRS 41 TO 42 HRS	561 18	97.18% 97.18%	115 TO 116 HRS 116 TO 117 HRS	0	99.68% 99.68%	190 TO 191 HRS 191 TO 192 HRS	0	100.00% 100.00%	265 TO 266 HRS 266 TO 267 HRS	0	100.00% 100.00%
42 TO 43 HRS	4	97.18%	117 TO 118 HRS	55	99.69%	192 TO 193 HRS	0	100.00%	267 TO 268 HRS	0	100.00%
43 TO 44 HRS	7	97.18%	118 TO 119 HRS	0	99.69%	193 TO 194 HRS	0	100.00%	268 TO 269 HRS	0	100.00%
44 TO 45 HRS	306	97.24%	119 TO 120 HRS	15	99.69%	194 TO 195 HRS	0	100.00%	269 TO 270 HRS	0	100.00%
45 TO 46 HRS	304	97.29%	120 TO 121 HRS	77	99.71%	195 TO 196 HRS	0	100.00%	270 TO 271 HRS	0	100.00%
46 TO 47 HRS	99	97.30%	121 TO 122 HRS	16	99.71%	196 TO 197 HRS	0	100.00%	271 TO 272 HRS	0	100.00%
47 TO 48 HRS	141	97.33%	122 TO 123 HRS	323	99.76%	197 TO 198 HRS	0	100.00%	272 TO 273 HRS	0	100.00%
48 TO 49 HRS	521	97.41%	123 TO 124 HRS	0	99.76%	198 TO 199 HRS	0	100.00%	273 TO 274 HRS	0	100.00%
49 TO 50 HRS 50 TO 51 HRS	344 217	97.47% 97.51%	124 TO 125 HRS	2 507	99.76% 99.85%	199 TO 200 HRS 200 TO 201 HRS	0	100.00% 100.00%	274 TO 275 HRS	0	100.00% 100.00%
51 TO 52 HRS	217	97.51%	125 TO 126 HRS 126 TO 127 HRS	275	99.85%	200 TO 201 HRS 201 TO 202 HRS	0	100.00%	275 TO 276 HRS 276 TO 277 HRS	0	100.00%
52 TO 53 HRS	497	97.64%	127 TO 128 HRS	0	99.90%	202 TO 203 HRS	0	100.00%	277 TO 278 HRS	0	100.00%
53 TO 54 HRS	419	97.71%	128 TO 129 HRS	145	99.92%	203 TO 204 HRS	0	100.00%	278 TO 279 HRS	0	100.00%
54 TO 55 HRS	413	97.77%	129 TO 130 HRS	31	99.92%	204 TO 205 HRS	0	100.00%	279 TO 280 HRS	0	100.00%
55 TO 56 HRS	209	97.81%	130 TO 131 HRS	0	99.92%	205 TO 206 HRS	0	100.00%	280 TO 281 HRS	0	100.00%
56 TO 57 HRS	145	97.83%	131 TO 132 HRS	0	99.92%	206 TO 207 HRS	0	100.00%	281 TO 282 HRS	0	100.00%
57 TO 58 HRS	271	97.88%	132 TO 133 HRS	26	99.93%	207 TO 208 HRS	0	100.00%	282 TO 283 HRS	0	100.00%
58 TO 59 HRS	1,692	98.16%	133 TO 134 HRS	0	99.93%	208 TO 209 HRS	0	100.00%	283 TO 284 HRS	0	100.00%
59 TO 60 HRS 60 TO 61 HRS	382 111	98.23% 98.24%	134 TO 135 HRS 135 TO 136 HRS	0	99.93% 99.93%	209 TO 210 HRS 210 TO 211 HRS	0	100.00%	284 TO 285 HRS 285 TO 286 HRS	0	100.00% 100.00%
61 TO 62 HRS	435	98.32%	136 TO 137 HRS	0	99.93%	211 TO 212 HRS	0	100.00%	286 TO 287 HRS	0	100.00%
62 TO 63 HRS	6	98.32%	137 TO 138 HRS	0	99.93%	212 TO 213 HRS	0	100.00%	287 TO 288 HRS	0	100.00%
63 TO 64 HRS	20	98.32%	138 TO 139 HRS	1	99.93%	213 TO 214 HRS	0	100.00%	288 TO 289 HRS	0	100.00%
64 TO 65 HRS	64	98.33%	139 TO 140 HRS	31	99.93%	214 TO 215 HRS	0	100.00%	289 TO 290 HRS	0	100.00%
65 TO 66 HRS	244	98.37%	140 TO 141 HRS	0	99.93%	215 TO 216 HRS	0	100.00%	290 TO 291 HRS	0	100.00%
66 TO 67 HRS	151	98.40%	141 TO 142 HRS	0	99.93%	216 TO 217 HRS	0	100.00%	291 TO 292 HRS	0	100.00%
67 TO 68 HRS	18	98.40%	142 TO 143 HRS	0	99.93%	217 TO 218 HRS	0	100.00%	292 TO 293 HRS	0	100.00%
68 TO 69 HRS	9	98.40%	143 TO 144 HRS 144 TO 145 HRS	0	99.93%	218 TO 219 HRS 219 TO 220 HRS	0	100.00%	293 TO 294 HRS	0	100.00%
69 TO 70 HRS 70 TO 71 HRS	0 7	98.40% 98.40%	144 TO 145 HRS 145 TO 146 HRS	0 28	99.93% 99.94%	219 TO 220 HRS 220 TO 221 HRS	0	100.00% 100.00%	294 TO 295 HRS 295 TO 296 HRS	0	100.00% 100.00%
70 TO 71 HRS 71 TO 72 HRS	58	98.40%	146 TO 146 HRS	8	99.94%	220 TO 221 HRS 221 TO 222 HRS	0	100.00%	296 TO 296 HRS	0	100.00%
72 TO 73 HRS	35	98.42%	147 TO 148 HRS	1	99.94%	222 TO 223 HRS	0	100.00%	297 TO 298 HRS	0	100.00%
73 TO 74 HRS	24	98.42%	148 TO 149 HRS	68	99.95%	223 TO 224 HRS	0	100.00%	298 TO 299 HRS	0	100.00%
74 TO 75 HRS	9	98.43%	149 TO 150 HRS	113	99.97%	224 TO 225 HRS	0	100.00%	299 TO 300 HRS	0	100.00%
75 TO 76 HRS	111	98.44%	150 TO 151 HRS	8	99.97%	225 TO 226 HRS	0	100.00%	> 300 HRS	0	100.00%
76 TO 77 HRS	15	98.45%	151 TO 152 HRS	19	99.98%	226 TO 227 HRS	0	100.00%	Total	597,646	
77 TO 78 HRS	20	98.45%	152 TO 153 HRS	0	99.98%	227 TO 228 HRS	0	100.00%			
78 TO 79 HRS	2,434	98.86%	153 TO 154 HRS	0	99.98%	228 TO 229 HRS	0	100.00%			
79 TO 80 HRS 80 TO 81 HRS	427 273	98.93% 98.97%	154 TO 155 HRS 155 TO 156 HRS	134 12	100.00%	229 TO 230 HRS 230 TO 231 HRS	0	100.00% 100.00%			
80 TO 81 HRS 81 TO 82 HRS	441	98.97%	156 TO 157 HRS	0	100.00%	230 TO 231 HRS 231 TO 232 HRS	0	100.00%			
82 TO 83 HRS	1,348	99.27%	157 TO 158 HRS	0	100.00%	232 TO 233 HRS	0	100.00%			
83 TO 84 HRS	95	99.29%	158 TO 159 HRS	0	100.00%	233 TO 234 HRS	0	100.00%			
84 TO 85 HRS	0	99.29%	159 TO 160 HRS	0	100.00%	234 TO 235 HRS	0	100.00%			
85 TO 86 HRS	0	99.29%	160 TO 161 HRS	0	100.00%	235 TO 236 HRS	0	100.00%			
86 TO 87 HRS	0	99.29%	161 TO 162 HRS	0	100.00%	236 TO 237 HRS	0	100.00%			
87 TO 88 HRS	0	99.29%	162 TO 163 HRS	0	100.00%	237 TO 238 HRS	0	100.00%			
88 TO 89 HRS	473	99.37%	163 TO 164 HRS	0	100.00%	238 TO 239 HRS	0	100.00%			
89 TO 90 HRS	385	99.43% 99.44%	164 TO 165 HRS 165 TO 166 HRS	0	100.00%	239 TO 240 HRS	0	100.00%			
				0	100.00%	240 TO 241 HRS	0	100.00%		1	
90 TO 91 HRS 91 TO 92 HRS	17 122	99.46%	166 TO 167 HRS	0	100.00%	241 TO 242 HRS	0	100.00%			

Of the ten largest events listed in 2003, only one event, the December 22 earthquake met the CPUC definition of a major event. Table 5 indicates the number of customers without service at the requested periodic intervals for this request.

Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
0 TO 1 HRS	12/22/2003	Noted in table 4	738
1 TO 5 HRS	"	=	74,623
5 TO 10 HRS	"	"	21,727
10 TO 15 HRS	"	-	7,275
15 TO 20 HRS	"	=	1,642
20 TO 24 HRS	"	"	725
>=1 AND <=2 Days	"	I	704

Table 5 – December 22,	2003 Outage Even	t Duration Summarv

**Note:** The number of customer outages segmented by hourly restoration periods requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown here is what PG&E has been able to reconstruct from several databases and may have a margin of error of up to 5%.

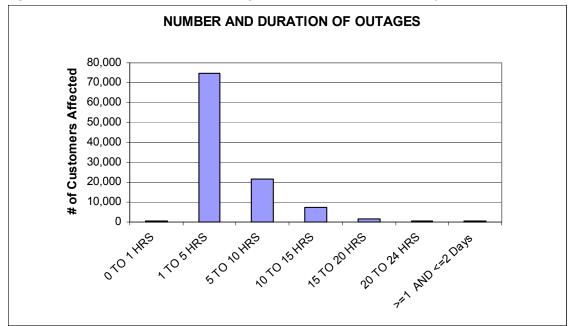


Figure 1 – December 22, 2003 Outage Event Duration Summary

Of the ten largest events listed in Table 4, two events, November 7-8 and December 13-21, met the CPUC definition of a major event. Tables 5 & 6 indicate the number of customers without service at the requested periodic intervals for this event.

			Number of
	Date of	Description of	Customer
Outage Duration	Outage	Outage	Interruptions
0 TO 1 HRS	11/7-8/2002	Noted in Table 4	148,826
1 TO 5 HRS	=	"	434,220
5 TO 10 HRS	=	"	147,786
10 TO 15 HRS		"	61,686
15 TO 20 HRS	"	"	29,368
20 TO 24 HRS	"	"	13,523
>=1 AND <=2 Days	"	"	40,519
>=2 AND <=3 Days	"	"	2,413
>=3 AND <=4 Days	"	"	673
>=4 AND <=5 Days	"	"	248
>=5 AND <=6 Days	"	"	50

Table 5 – November 7-8, 2002 Outage Event Duration Summary

**Note:** The number of customer outages segmented by restoration period requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown above is what PG&E has been able to reconstruct from several databases and may have a margin of error of around 5%.

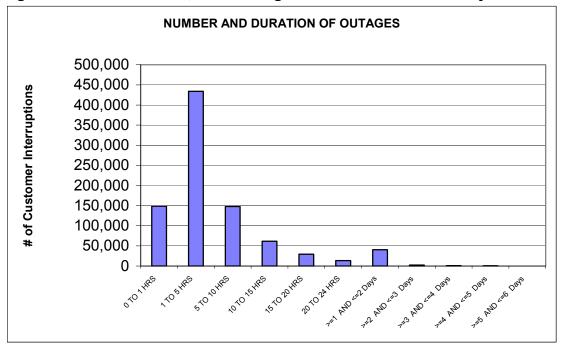
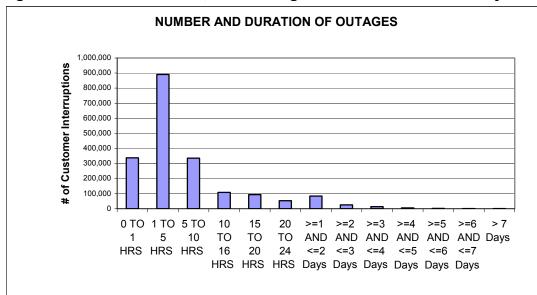


Figure 1 – November 7-8, 2002 Outage Event Duration Summary

			Number of
	Date of	Description of	Customer
Outage Duration	Outage	Outage	Interruptions
0 TO 1 HRS	12/13-21/2002	Noted in Table 4	337,928
1 TO 5 HRS	"	"	890,960
5 TO 10 HRS	"	"	335,885
10 TO 16 HRS	"	"	108,435
15 TO 20 HRS	"	"	93,117
20 TO 24 HRS	"	"	53,358
>=1 AND <=2 Days	"	"	84,153
>=2 AND <=3 Days	"	"	25,199
>=3 AND <=4 Days	"	"	13,902
>=4 AND <=5 Days	"	"	5,516
>=5 AND <=6 Days	"	"	2,240
>=6 AND <=7 Days	"	"	913
> 7 Days	"	n 	998

# Table 6 – December 13-21, 2002 Outage Event Duration Summary

**Note:** The number of customer outages segmented by restoration period requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown above is what PG&E has been able to reconstruct from several databases and may have a margin of error of around 5%.



# Figure 2 – December 13-21, 2002 Outage Event Duration Summary

Of the ten largest events listed in Table 4, only one event, November 24, met the CPUC definition of a major event. Table 5 indicates the number of customers without service at the requested periodic intervals for this event.

Outage Duration	Date of Outage	Description of Outage	Number of Customers Affected
0 to 1 HRS	11/24/2001	Noted in Table 4	85,878
1 to 5 HRS	"	"	355,344
5 to 10 HRS	"	"	89,828
10 to 15 HRS	"	"	30,067
15 to 20 HRS	"	"	12,321
20 to 24 HRS	"	"	4,824
>1 and <=2 Days	"	"	17,359
>2 and <=3 Days	"	u	2,991
>3 and <=4 Days	"	ű	191
>4 and <=5 Days	"	u	13
>5 and <=6 Days	"	u	1
>6 and <=7 Days	"	u	1

 Table 5 – November 24, 2001 Outage Event Duration Summary

**Note:** The number of customer outages segmented by restoration period requires a level of detail not normally maintained by PG&E in its central computerized records. The information shown above is what PG&E has been able to reconstruct from several databases and may have a margin of error of around 5%.

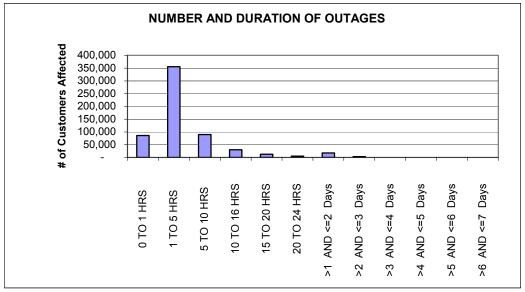


Figure 1 – November 24, 2001 Outage Event Duration Summary

**Table 8** lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2009. Please note, this list <u>does not</u> mean that all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans.

		Customers Experiencing >
Division	Feeder Name	12 Outages
CENTRAL COAST	BEN LOMOND 1101	169
CENTRAL COAST	BIG BASIN 1102	14
CENTRAL COAST	DOLAN ROAD 1104	1
CENTRAL COAST	POINT MORETTI 1101	8
CENTRAL COAST	ROB ROY 2105	13
DE ANZA	LOS GATOS 1107	441
LOS PADRES	ZACA 1101	1
NORTH COAST	FITCH MOUNTAIN 1113	6
NORTH COAST	GARBERVILLE 1102	321
NORTH VALLEY	CHALLENGE 1101	2
SACRAMENTO	ARBUCKLE 1102	4
SACRAMENTO	COLUSA 1103	6
SACRAMENTO	GRAND ISLAND 2226	13
SACRAMENTO	GRAND ISLAND 2227	7
SACRAMENTO	JAMESON 1104	7
SACRAMENTO	MADISON 2101	15
SIERRA	ALLEGHANY 1101	8
SIERRA	EL DORADO P H 2101	294
STOCKTON	FROGTOWN 1702	86
STOCKTON	WEST POINT 1102	1

#### Table 8 – Customers Experiencing > 12 Sustained Outages During 2009

**Table 5** lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2008. Please note, this list <u>does not</u> mean that all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans.

		Customers Experiencing >
Division	Feeder Name	12 Outages
CENTRAL COAST	BEN LOMOND 0401	6
CENTRAL COAST	BEN LOMOND 1101	699
CENTRAL COAST	BIG BASIN 1101	223
CENTRAL COAST	BIG BASIN 1102	16
CENTRAL COAST	CAMP EVERS 2105	92
CENTRAL COAST	LOMPICO 0401	20
CENTRAL COAST	OTTER 1102	194
CENTRAL COAST	POINT MORETTI 1101	14
CENTRAL COAST	ROB ROY 2104	354
CENTRAL COAST	SOLEDAD 2101	99
DE ANZA	CAMP EVERS 2106	43
DE ANZA	LOS GATOS 1106	166
DE ANZA	LOS GATOS 1107	45
LOS PADRES	SANTA MARIA 1105	306
LOS PADRES	SISQUOC 1102	2
NORTH BAY	NAPA 1107	29
NORTH BAY	SAUSALITO 1102	13
NORTH COAST	ARCATA 1121	7
NORTH COAST	BRIDGEVILLE 1101	6
NORTH COAST	EEL RIVER 1101	10
NORTH COAST	GARBERVILLE 1102	425
NORTH COAST	HOOPA 1101	223
NORTH COAST	OLEMA 1101	14
NORTH COAST	POINT ARENA 1101	3
NORTH COAST	RIO DELL 1102	11
NORTH COAST	WILLOW CREEK 1101	35
NORTH VALLEY	LOGAN CREEK 2102	1
NORTH VALLEY	NORD 1104	1
PENINSULA	MENLO 1103	15
SACRAMENTO	KNIGHTS LANDING 1101	3
SACRAMENTO	MERIDIAN 1101	13
SACRAMENTO	RICE 1101	5
SACRAMENTO	RICE 1103	4
SIERRA	BRUNSWICK 1105	12
SIERRA	EAST NICOLAUS 1101	6
SIERRA	EL DORADO P H 2101	127
SIERRA	MOUNTAIN QUARRIES 2101	65
SIERRA	PLACERVILLE 2106	395
SIERRA	TUDOR 1101	9
STOCKTON	CORRAL 1103	19
YOSEMITE	CURTIS 1703	45
YOSEMITE	MERCED 1114	26
YOSEMITE	ORO LOMA 1106	2

#### Table 5 – Customers Experiencing > 12 Sustained Outages During 2008

# **SECTION 3**

### Customers Experiencing > 12 Sustained Outages During 2007

**Table 5** lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2007. Please note, this list <u>does not</u> mean that all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans.

Division	Feeder Name	Customers Experiencing > 12 Outages
CENTRAL COAST	DOLAN ROAD 1104	33
CENTRAL COAST	ROB ROY 2104	53
DIABLO	BRENTWOOD SUB 2105	17
LOS PADRES	SISQUOC 1102	1
LOS PADRES	ZACA 1101	1
NORTH BAY	NOVATO 1104	8
NORTH BAY	SILVERADO 2102	16
NORTH COAST	BRIDGEVILLE 1102	9
NORTH COAST	MONTE RIO 1111	8
NORTH VALLEY	CHALLENGE 1101	350
NORTH VALLEY	GERBER 1102	22
NORTH VALLEY	JACINTO 1101	2
SACRAMENTO	CORDELIA 1104	57
SACRAMENTO	JAMESON 1104	9
SACRAMENTO	PEABODY 2107	72
SIERRA	EL DORADO P H 2101	10
YOSEMITE	COTTLE 1702	63
YOSEMITE	FIGARDEN SUB. 2110	2

#### Table 5 – Customers Experiencing > 12 Sustained Outages During 2007

 Table 14 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in

 2006.
 Please note, this list does not mean that all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans

		Customers
Division	Feeder Name	Experiencing > 12 Outages
CENTRAL COAST	BEN LOMOND 0401	220
CENTRAL COAST	BEN LOMOND 1101	620
CENTRAL COAST	BIG BASIN 1102	1
CENTRAL COAST	BIG TREES 0402	73
CENTRAL COAST	CAMP EVERS 2105	246
CENTRAL COAST	CASTROVILLE 2103	11
CENTRAL COAST	GREEN VALLEY 2103	4
CENTRAL COAST	HOLLISTER 2104	30
CENTRAL COAST	LOMPICO 0401	175
CENTRAL COAST	ROB ROY 2104	160
DE ANZA	CAMP EVERS 2106	818
DE ANZA	LOS GATOS 1107	58
DIABLO	KIRKER SUB 2104	395
FRESNO	WOODWARD 2108	1
LOS PADRES	CAYUCOS 1102	3
LOS PADRES	OCEANO 1101	20
LOS PADRES	OILFIELDS 1103	57
LOS PADRES	SANTA MARIA 1108	77
LOS PADRES	SISQUOC 1102	4
NORTH BAY	OLEMA 1101	13
NORTH COAST	ARCATA 1121	7
NORTH COAST	COTATI 1103	14
NORTH COAST	GARBERVILLE 1101	19
NORTH COAST	GARBERVILLE 1102	19
NORTH COAST	HOOPA 1101	74
NORTH COAST	JANES CREEK 1103	35
NORTH COAST	MONTE RIO 1111	86
NORTH COAST	RIO DELL 1102	22
NORTH COAST	SONOMA 1107	11
NORTH VALLEY	ESQUON 1103	20
PENINSULA	MENLO 1103	2
SACRAMENTO	DEEPWATER 1107	26
SACRAMENTO	GRAND ISLAND 2225	86
SACRAMENTO	PEABODY 2107	4
SACRAMENTO	PUTAH CREEK 1102	99
SIERRA	APPLE HILL 2102	195
SIERRA	EL DORADO P H 2101	970
SIERRA	PLACERVILLE 2106	309
STOCKTON	MANTECA 1704	64
STOCKTON	MANTECA 1705	140

Table 14 – Customers Experiencing > 12 Sustained Outages During 2006

Table 8 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2005. Please note, this list <u>does not</u> mean all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans

Division	Feeder Name	Customers Experiencing > 12 Outages
CENTRAL COAST	BIG BASIN 1102	12 Outages
CENTRAL COAST	BIG TREES 0402	32
CENTRAL COAST	CAMP EVERS 2104	93
CENTRAL COAST	GREEN VALLEY 2101	1
CENTRAL COAST	ROB ROY 2104	71
CENTRAL COAST	ROB ROY 2105	13
CENTRAL COAST	VIEJO 2202	30
DIABLO	BRENTWOOD SUB 2105	1
DIABLO	CONTRA COSTA 2108	21
FRESNO	DUNLAP 1103	270
FRESNO	KINGSBURG 1116	967
KERN	TEJON 1102	249
LOS PADRES	OILFIELDS 1103	28
LOS PADRES	SISQUOC 1103	151
LOS PADRES	ZACA 1101	1
NORTH BAY	CALISTOGA 1101	49
NORTH BAY	PUEBLO 2103	32
NORTH BAY	SILVERADO 2104	146
NORTH COAST	EEL RIVER 1101	122
NORTH COAST	FRUITLAND 1142	13
NORTH COAST	GARBERVILLE 1101	12
NORTH COAST	GARBERVILLE 1102	10
NORTH COAST	HARTLEY 1101	3
NORTH COAST	MONTE RIO 1111	8
NORTH COAST	OLEMA 1101	10
NORTH COAST	RIO DELL 1102	2
NORTH COAST	WILLITS 1103	6
NORTH COAST	WILLOW CREEK 1101	3
SACRAMENTO	GRAND ISLAND 2224	244
SACRAMENTO	MADISON 1105	14
SACRAMENTO	PUTAH CREEK 1102	44
SIERRA	EL DORADO P H 2101	734
STOCKTON	COLONY 1102	25
STOCKTON	FROGTOWN 1702	19
STOCKTON	MIDDLE RIVER 1101	4
STOCKTON	OLETA 1101	40
YOSEMITE	OAKHURST 1103	4
YOSEMITE	PEORIA FLAT 1701	117
YOSEMITE	SPRING GAP 1701	37
YOSEMITE	STOREY 1109	25
YOSEMITE	VALLEY HOME 1701	30

Table 8 – Customers E	<pre>kperiencing &gt; 12 Sustained</pre>	Outages During 2005

Table 5 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2004. Please note, this list <u>does not</u> mean all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans.

Division	Feeder Name	Customers Experiencing > 12 Outages
		•
CENTRAL COAST	BEN LOMOND 0401	11
CENTRAL COAST	BEN LOMOND 1101	284
CENTRAL COAST	CAMP EVERS 2104	343
CENTRAL COAST	CAMP EVERS 2105	105
CENTRAL COAST	FOREST 0422	30
CENTRAL COAST	GREEN VALLEY 2101	39
CENTRAL COAST	LOS OSITOS 2101	108
CENTRAL COAST	POINT MORETTI 1101	21
CENTRAL COAST	ROB ROY 2104	66
CENTRAL COAST	SOLEDAD 2101	12
DE ANZA	CAMP EVERS 2106	408
DIABLO	BRENTWOOD SUB 2113	16
LOS PADRES	SISQUOC 1103	151
NORTH BAY	MONTICELLO 1101	23
NORTH BAY	NAPA 1102	10
NORTH COAST	GARBERVILLE 1101	29
NORTH COAST	GARBERVILLE 1102	13
NORTH COAST	MOLINO 1101	77
NORTH COAST	OLEMA 1101	18
NORTH COAST	TRINIDAD 1102	13
NORTH VALLEY	LOGAN CREEK 2101	54
NORTH VALLEY	ORO FINO 1102	279
SIERRA	ALLEGHANY 1101	152
STOCKTON	AVENA 1702	17
STOCKTON	WEST POINT 1101	26
YOSEMITE	RIVERBANK 1713	144

Table 5 – Customers Ex	periencing > 12 Sustained	Outages During 2004

Table 6 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2003. Please note, this list <u>does not</u> mean all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans.

Division	Feeder Name	Customers Experiencing > 12 Outages
CENTRAL COAST	BEN LOMOND 0401	6
CENTRAL COAST	BIG BASIN 1101	35
CENTRAL COAST	CAMP EVERS 2104	22
CENTRAL COAST	GREEN VALLEY 2101	38
CENTRAL COAST	LOS OSITOS 2101	6
DE ANZA	CAMP EVERS 2105	90
DE ANZA	LOS GATOS 1106	191
DIABLO	BRENTWOOD SUB 2113	6
DIABLO	CLAYTON 2212	16
NORTH COAST	BRIDGEVILLE 1102	1
NORTH COAST	EEL RIVER 1101	121
NORTH COAST	GARBERVILLE 1101	5
NORTH COAST	GARBERVILLE 1102	7
NORTH COAST	HARTLEY 1101	27
NORTH COAST	MENDOCINO 1101	145
NORTH COAST	MONTE RIO 1111	78
SACRAMENTO	MADISON 1105	15
STOCKTON	HERDLYN 1103	32
YOSEMITE	GUSTINE 1102	2
YOSEMITE	MENDOTA 1102	239

#### Table 6 - Customers Experiencing > 12 Sustained Outages During 2003

Table 7 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2002. Please note, this list <u>does not</u> mean all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans.

Division	Feeder Name	Customers Experiencing > 12 Outages
CENTRAL COAST	CAMP EVERS 2104	90
CENTRAL COAST	LOMPICO 0401	4
DIABLO	CONTRA COSTA 2109	8
FRESNO	DEVILS DEN 1101	1
NORTH BAY	CALISTOGA 1102	52
NORTH BAY	SILVERADO 2105	31
NORTH COAST	EEL RIVER 1101	89
NORTH COAST	GARBERVILLE 1101	38
NORTH COAST	GARBERVILLE 1102	76
NORTH COAST	MONTE RIO 1111	2
NORTH VALLEY	LOGAN CREEK 2101	53
SAN JOSE	LLAGAS 2104	28
YOSEMITE	COTTLE 1702	3

Table 7 - Customers Experiencing > 12 Sustained Outages During 2002

Table 6 lists all circuits where one or more customers on a circuit that experienced more than 12 sustained outages in 2000. Please note, this list <u>does not</u> mean all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans.

#### Table 6 - Customers Experiencing > 12 Sustained Outages During 2001

CENTRAL COAST         BIG BASIN 1101         170           CENTRAL COAST         BIG BASIN 1102         150           CENTRAL COAST         CASTROVILLE 2103         8           CENTRAL COAST         FOREST 0422         21           CENTRAL COAST         FOREST 0422         21           CENTRAL COAST         POINT MORETTI 1101         49           DE ANZA         CAMP EVERS 2106         130           DE ANZA         LOS GATOS 1106         45           DE ANZA         LOS GATOS 1107         129           FRESNO         DUNLAP 1102         341           FRESNO         TULARE LAKE 2108         11           KERN         SISQUOC 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH COAST         ARCATA 1122         16           NORTH COAST         ARCATA 1122         16           NORTH COAST         GABBERVILLE 1101         342           NORTH COAST         GABBERVILLE 1102         302           NORTH COAST         GABBERVILLE 1101         14           NORTH COAST         MONTE RIO 1111         160           NORTH COAST         MONTE RIO 11	Division	Feeder Name	# Customers Experiencing > 12 Outages
CENTRAL COAST         CASTROVILLE 2103         8           CENTRAL COAST         FOREST 0422         21           CENTRAL COAST         POINT MORETTI 1101         49           DE ANZA         CAMP EVERS 2106         130           DE ANZA         LOS GATOS 1106         45           DE ANZA         LOS GATOS 1107         129           FRESNO         DUNLAP 1102         341           FRESNO         TULARE LAKE 2108         11           KERN         SISQUOC 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH COAST         ANNAPOLIS 1101         5           NORTH COAST         ARCATA 1122         16           NORTH COAST         GARBERVILLE 1101         342           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         MONTE RIO 1111         14           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         161           NORTH COAST         MONTE RIO 1113         161           NORTH COAST         WILLITS 1103	CENTRAL COAST	BIG BASIN 1101	
CENTRAL COAST         FOREST 0422         21           CENTRAL COAST         POINT MORETTI 1101         49           DE ANZA         CAMP EVERS 2106         130           DE ANZA         LOS GATOS 1106         45           DE ANZA         LOS GATOS 1107         129           FRESNO         DUNLAP 1102         341           FRESNO         DUNLAP 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH COAST         ANNAPOLIS 1101         5           NORTH COAST         ARCATA 1122         16           NORTH COAST         GARBERVILLE 1101         37           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1101         342           NORTH COAST         GARBERVILLE 1101         14           NORTH COAST         GEYSERVILLE 1101         14           NORTH COAST         MONTE RIO 1111         562           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         35           NORTH COAST         RIO DELL	CENTRAL COAST	BIG BASIN 1102	150
CENTRAL COAST         POINT MORETTI 1101         49           DE ANZA         CAMP EVERS 2106         130           DE ANZA         LOS GATOS 1106         45           DE ANZA         LOS GATOS 1107         129           FRESNO         DUNLAP 1102         341           FRESNO         TULARE LAKE 2108         11           KERN         SISQUOC 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH COAST         ANAPOLIS 1101         5           NORTH COAST         ARCATA 1122         16           NORTH COAST         GARBERVILLE 1101         37           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1101         14           NORTH COAST         GEVSERVILLE 1101         140           NORTH COAST         MONTE RIO 1111         562           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         WILLITS 1103         35           NORTH COAST         WOANC REEK 2101         64           NORTH COAST         WILLITS 1103<	CENTRAL COAST	CASTROVILLE 2103	8
DE ANZA         CAMP EVERS 2106         130           DE ANZA         LOS GATOS 1106         45           DE ANZA         LOS GATOS 1107         129           FRESNO         DUNLAP 1102         341           FRESNO         DUNLAP 1102         341           FRESNO         TULARE LAKE 2108         11           KERN         SISQUOC 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH COAST         ANNAPOLIS 1101         5           NORTH COAST         ARCATA 1122         16           NORTH COAST         GARBERVILLE 1101         37           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1101         14           NORTH COAST         MONTE RIO 1111         29           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         RIO DELL 1102         161           NORTH COAST         RIO DELL 1102         161           NORTH COAST         RIO DELL 1103	CENTRAL COAST	FOREST 0422	21
DE ANZA         LOS GATOS 1106         45           DE ANZA         LOS GATOS 1107         129           FRESNO         DUNLAP 1102         341           FRESNO         TULARE LAKE 2108         11           KERN         SISQUOC 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH BAY         CALISTOGA 1101         5           NORTH COAST         ANNAPOLIS 1101         5           NORTH COAST         ARCATA 1122         16           NORTH COAST         GABERVILLE 1101         342           NORTH COAST         GARBERVILLE 1101         342           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1101         14           NORTH COAST         MONTE RIO 1111         562           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         WILLITS 1103         35           NORTH VALLEY         LOGAN CREEK 2102         27           NORTH VALLEY         LOGAN CREEK 2102         27           NORTH VALLEY         WYANDOTTE 1103<	CENTRAL COAST	POINT MORETTI 1101	49
DE ANZA         LOS GATOS 1107         129           FRESNO         DUNLAP 1102         341           FRESNO         TULARE LAKE 2108         11           KERN         SISQUOC 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH COAST         ANNAPOLIS 1101         5           NORTH COAST         ARCATA 1122         16           NORTH COAST         GARBERVILLE 1101         342           NORTH COAST         GARBERVILLE 1101         342           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GEYSERVILLE 1101         14           NORTH COAST         MONTE RIO 1111         29           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         35           NORTH COAST         MONTE RIO 1113         35           NORTH COAST         WILLTS 1103         35           NORTH COAST         WILLTS 1103         35           NORTH VALLEY         LOGAN CREEK 210	DE ANZA	CAMP EVERS 2106	130
FRESNO         DUNLAP 1102         341           FRESNO         TULARE LAKE 2108         11           KERN         SISQUOC 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH COAST         ANNAPOLIS 1101         5           NORTH COAST         ARCATA 1122         16           NORTH COAST         GABEREVILLE 1101         342           NORTH COAST         GABERVILLE 1101         342           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1101         14           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         MONTE RIO 1111         562           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         35           NORTH VALLEY         LOGAN CREEK 2102         27           NORTH VALLEY         LOGAN CREEK 2102         27           NORTH VALLEY         WYANDOTTE 1103         13           PENINSULA <td< td=""><td>DE ANZA</td><td>LOS GATOS 1106</td><td>45</td></td<>	DE ANZA	LOS GATOS 1106	45
FRESNO         TULARE LAKE 2108         11           KERN         SISQUOC 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH COAST         ANNAPOLIS 1101         5           NORTH COAST         ARCATA 1122         16           NORTH COAST         CLEAR LAKE 1101         37           NORTH COAST         GARBERVILLE 1101         342           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1102         302           NORTH COAST         GARBERVILLE 1101         14           NORTH COAST         MONTE RIO 1111         562           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         35           NORTH COAST         WILLITS 1103         35           NORTH VALLEY         LOGAN CREEK 2102         27           NORTH VALLEY         UGGAN CREEK 2102         27           NORTH VALLEY         WYANDOTTE 1103         13           PENINSULA         HALF MOON BAY 1103         45           SACRAMENTO	DE ANZA	LOS GATOS 1107	129
KERN         SISQUOC 1102         3           LOS PADRES         CABRILLO 1103         47           NORTH BAY         CALISTOGA 1101         6           NORTH COAST         ANNAPOLIS 1101         5           NORTH COAST         ARCATA 1122         16           NORTH COAST         CLEAR LAKE 1101         37           NORTH COAST         GARBERVILLE 1101         342           NORTH COAST         GARBERVILLE 1102         3002           NORTH COAST         GARBERVILLE 1101         14           NORTH COAST         GEYSERVILLE 1101         14           NORTH COAST         MONTE RIO 1111         29           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         140           NORTH COAST         MONTE RIO 1113         35           NORTH VALLEY         LOGAN CREEK 2102         27           NORTH VALLEY         LOGAN CREEK 2102         27           NORTH VALLEY         WYANDOTTE 1103         13           PENINSULA         HALF MOON BAY 1103         45           SACAMENTO         MADISON 1105         300           SAN JOSE	FRESNO	DUNLAP 1102	341
LOS PADRESCABRILLO 110347NORTH BAYCALISTOGA 11016NORTH COASTANNAPOLIS 11015NORTH COASTARCATA 112216NORTH COASTCLEAR LAKE 110137NORTH COASTGARBERVILLE 1101342NORTH COASTGARBERVILLE 1102302NORTH COASTGARBERVILLE 110114NORTH COASTGEYSERVILLE 110114NORTH COASTMONTE RIO 111129NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113161NORTH COASTMIDELL 1102161NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	FRESNO	TULARE LAKE 2108	11
NORTH BAYCALISTOGA 11016NORTH COASTANNAPOLIS 11015NORTH COASTARCATA 112216NORTH COASTCLEAR LAKE 110137NORTH COASTGARBERVILLE 1101342NORTH COASTGARBERVILLE 1102302NORTH COASTGARBERVILLE 110114NORTH COASTGEYSERVILLE 110114NORTH COASTGEYSERVILLE 110114NORTH COASTHOOPA 110129NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113140NORTH COASTRIO DELL 1102161NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	KERN	SISQUOC 1102	3
NORTH COASTANNAPOLIS 11015NORTH COASTARCATA 112216NORTH COASTCLEAR LAKE 110137NORTH COASTGARBERVILLE 1101342NORTH COASTGARBERVILLE 1102302NORTH COASTGARBERVILLE 110114NORTH COASTGEYSERVILLE 110114NORTH COASTHOOPA 110129NORTH COASTMONTE RIO 1111562NORTH COASTMONTE RIO 1113140NORTH COASTRIO DELL 1102161NORTH COASTWILLITS 110335NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	LOS PADRES	CABRILLO 1103	47
NORTH COASTARCATA 112216NORTH COASTCLEAR LAKE 110137NORTH COASTGARBERVILLE 1101342NORTH COASTGARBERVILLE 1102302NORTH COASTGEYSERVILLE 110114NORTH COASTHOOPA 110129NORTH COASTMONTE RIO 1111562NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113161NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH BAY	CALISTOGA 1101	6
NORTH COASTCLEAR LAKE 110137NORTH COASTGARBERVILLE 1101342NORTH COASTGARBERVILLE 1102302NORTH COASTGEYSERVILLE 110114NORTH COASTHOOPA 110129NORTH COASTMONTE RIO 1111562NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113161NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH COAST	ANNAPOLIS 1101	5
NORTH COASTGARBERVILLE 1101342NORTH COASTGARBERVILLE 1102302NORTH COASTGEYSERVILLE 110114NORTH COASTHOOPA 110129NORTH COASTMONTE RIO 1111562NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113140NORTH COASTRIO DELL 1102161NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH COAST	ARCATA 1122	16
NORTH COASTGARBERVILLE 1102302NORTH COASTGEYSERVILLE 110114NORTH COASTHOOPA 110129NORTH COASTMONTE RIO 1111562NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113161NORTH COASTWILLITS 110335NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH COAST	CLEAR LAKE 1101	37
NORTH COASTGEYSERVILLE 110114NORTH COASTHOOPA 110129NORTH COASTMONTE RIO 1111562NORTH COASTMONTE RIO 1113140NORTH COASTMONTE RIO 1113140NORTH COASTRIO DELL 1102161NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH COAST	GARBERVILLE 1101	342
NORTH COASTHOOPA 110129NORTH COASTMONTE RIO 1111562NORTH COASTMONTE RIO 1113140NORTH COASTRIO DELL 1102161NORTH COASTWILLITS 110335NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125YOSEMITELE GRAND 11109	NORTH COAST	GARBERVILLE 1102	302
NORTH COASTMONTE RIO 1111562NORTH COASTMONTE RIO 1113140NORTH COASTRIO DELL 1102161NORTH COASTWILLITS 110335NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125YOSEMITELE GRAND 11109	NORTH COAST	GEYSERVILLE 1101	14
NORTH COASTMONTE RIO 1113140NORTH COASTRIO DELL 1102161NORTH COASTWILLITS 110335NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125YOSEMITELE GRAND 11109	NORTH COAST	HOOPA 1101	29
NORTH COASTRIO DELL 1102161NORTH COASTWILLITS 110335NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125YOSEMITELE GRAND 11109	NORTH COAST	MONTE RIO 1111	562
NORTH COASTWILLITS 110335NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125YOSEMITELE GRAND 11109	NORTH COAST	MONTE RIO 1113	140
NORTH VALLEYLOGAN CREEK 210164NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH COAST	RIO DELL 1102	161
NORTH VALLEYLOGAN CREEK 210227NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH COAST	WILLITS 1103	35
NORTH VALLEYWYANDOTTE 110313PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH VALLEY	LOGAN CREEK 2101	64
PENINSULAHALF MOON BAY 110345SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH VALLEY	LOGAN CREEK 2102	27
SACRAMENTOMADISON 110530SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	NORTH VALLEY	WYANDOTTE 1103	13
SAN JOSELLAGAS 210429SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	PENINSULA	HALF MOON BAY 1103	45
SIERRABRUNSWICK 1105686SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	SACRAMENTO	MADISON 1105	30
SIERRACATLETT 110113SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	SAN JOSE	LLAGAS 2104	29
SIERRAPLACERVILLE 210680STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	SIERRA	BRUNSWICK 1105	686
STOCKTONPINE GROVE 1102125STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	SIERRA	CATLETT 1101	13
STOCKTONVIERRA 170291YOSEMITELE GRAND 11109	SIERRA	PLACERVILLE 2106	80
YOSEMITE LE GRAND 1110 9	STOCKTON	PINE GROVE 1102	125
	STOCKTON	VIERRA 1702	91
YOSEMITE OAKHURST 1103 422	YOSEMITE	LE GRAND 1110	9
	YOSEMITE	OAKHURST 1103	422

Total - 4,387

Table 5 lists all circuits where one or more customers on a circuit that experienced more than 12 sustained outages in 2000. Please note, this list <u>does not</u> mean all the customers on the circuit experienced more than 12 outages.

PG&E is addressing the necessary portions of these circuits as part of the overall service reliability improvement plans.

Division	Feeder Name	# Customers Experiencing > 12 Outages
CENTRAL COAST	WATSONVILLE 2101	1
NORTH VALLEY	CHALLENGE 1101	139
NORTH VALLEY	ESQUON 1101	1
NORTH VALLEY	ESQUON 1102	3
PENINSULA	ALPINE-MENLO 1103	20
SACRAMENTO	GRAND ISLAND 2222	72
SIERRA	ECHO SUMMIT 1101	7
STOCKTON	FROGTOWN 1702	3
YOSEMITE	CANAL 1103	5
YOSEMITE	EL NIDO 1103	22
		Total - 273

### Table 5 - Customers Experiencing > 12 Sustained Outages During 2000

Total - 273