PACIFIC GAS AND ELECTRIC COMPANY 2013 ANNUAL ELECTRIC RELIABILITY REPORT (D.96-09-045 AND D.04-10-034)

February 28, 2014

TABLE OF CONTENTS

SECTION	DESCRIPTION	PAGE
1	System Indices For The Last 10 Years (2004-2013)	1
2	Significant Outage Events of 2013	3
3	Customers Experiencing >12 Sustained Outages in 2013	5
4	Attachment 1 – Division Reliability Indices (Per D.04-10-034, Appendix A, Agreement 1)	6
5	Attachment 2 – PG&E Service Territory Map	12
6	Attachment 3 – Summary List of Excludable Major Events per D.96-09-045	14
7	Attachment 4 – System Indices for the Last 10 Years (2004-2013) Based on IEEE 1366	16
8	Attachment 5 – Historical (2004-2012) Outage Information From Prior Reports	18

NOTE: Some graphics provided in this report are photocopies of graphics used in earlier reports and are not completely legible. Please contact PG&E if you have any questions about the information provided in those graphics.

GENERAL

This is the 2013 Reliability Report for Pacific Gas and Electric Company ("PG&E") as required by Decision 96-09-045. This report also includes system reliability data based on the IEEE Standard 1366 as stated in the CPUC approved PG&E Advice Letter 3812-E (approved on July 25, 2011). 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 (2004-2013)
2.	Significant Outage Events Of 2013
3.	Customers Experiencing >12 Sustained Outages In 2013
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 (2004-2013) Based on IEEE 1366
8.	Attachment 5 - Historical (2004-2012) 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 (2004-2013)

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 (2004-2013)

(Includes Transmission, Distribution and Generation related outages)

	Major Eve	ents Includ	ded		Major Eve	ents Exclu	ded	
YEAR	SAIDI	SAIFI	MAIFI	CAIDI	SAIDI	SAIFI	MAIFI	CAIDI
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	1.727	1.768	162.4	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	246.3	1.384	1.487	178.0	168.6	1.167	1.311	144.4
2011	275.7	1.261	1.478	218.6	236.0	1.195	1.434	197.6
2012	138.9	1.118	1.920	124.3	138.9	1.118	1.920	124.3
2013	115.4	1.059	1.636	109.0	115.4	1.059	1.636	109.0

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 non-SCADA automatic recording devices (EON¹ or Smart Meters) do not distinguish between the two systems.

Table 2 - Distribution System Indices (2004-2013)

(Excludes transmission and generation related outages)

	Major Ev	ents Inclu	ıded	Major Events Excluded		
YEAR	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
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	1.203	160.2	149.8	1.099	136.3
2010	220.0	1.251	175.9	153.4	1.066	143.9
2011	243.9	1.115	218.8	215.5	1.085	198.7
2012	122.3	1.010	121.1	122.3	1.010	121.1
2013	102.4	0.915	111.9	102.4	0.915	111.9

Table 3 - Transmission System Indices (2004-2013)

(Excludes distribution and generation related outages)

	Major Ev	ents Incl	uded	Major E	vents Excl	uded
YEAR	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
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	26.3	0.133	198.4	15.2	0.101	149.7
2011	31.7	0.144	219.7	29.1	0.129	225.2
2012	16.6	0.108	153.3	16.6	0.108	153.3
2013	9.9	0.117	84.7	9.9	0.117	84.7

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 were no Excludable Major Events in 2013, as defined in Appendix A of D. 96-09-045.

¹ On November 18, 2011 the EON recording system was removed from service. Momentary outage data is now being collected from SCADA devices and through the use of Smart Meters. Data collection from the Smart Meters is more effective than the previous EON system since Smart Meters don't rely on customer volunteers having EON devices securely connected inside their buildings. PG&E anticipates that the number of future momentary outages recorded will increase slightly as a result of this more effective approach.

Significant Outage Events Of 2013

Table 4 lists the ten largest outage events experienced during 2013. 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 2013 Outage Events

Rank	Description	Date	Number of Customers Affected *	(Hours)	# of People Used To Restore Service (Major Events) **	CPUC Major Event?
	On 11/19 into 11/20, a weather system moved into the territory and delivered up to 2 inches of rain over elevated terrain. It was the first significant rain storm of the season. Then on 11/21 into 11/22 surface low pressure over southern California combined with developing high pressure in Nevada to deliver very strong north to northeast winds across the north half of the Service Territory. Winds were very strong over elevated terrain; wind gusts up to 65 mph were observed in the Oakland hills (Oakland North RAWS) and to 101 mph in the northern Sierra Nevada. (The wind gust at Oakland north was second only to the January 4 th mega-storm gust of 71 mph). Wind speeds near 45 - 50 mph were also observed over lower elevation locations such as Oakland and Santa Rosa.	11/19/2013 - 11/22/2013	385,017	143		N
	The marine layer surged onto the coast and delivered coastal mist and drizzle which ultimately resulted in an insulator flashover event. The event was preceded by a series of brisk wind events which may have increased salt contamination along the coast.	6/23/2013	170,429	15		N
3	Fair and dry weather was observed on 11/12/2013. An unplanned outage occurred in the Bellota substation.	11/12/2013	113,266	10		N
	High pressure built over California and maximum temperatures from 99 - 107 were observed along the Central Valley. Temperature maximums near the coast were in the 60s to 70s with 70s - 90s for coastal to intermediate valleys. Most customers were impacted by trouble on the Transmission system.	7/19/2013	99,738	18		N
	Overnight Sunday into the early morning hours of Monday April 8, 2013, a strong Pacific Jet Stream drove a small but intense cold front with very gusty northwest winds into the California coast and Bay Area. Gusts along the coast reached generally into the 50 - 60 mph range with the peak gust of 75 mph recorded at a station on the west edge of San Francisco County.	4/8/2013	93,200	42		N
	A strong ridge of high pressure built over California bringing extreme heat to all locations except the coast and immediate coastal valleys. High temperatures on 7/1 near the coast ranged from the 70s - 80s with 90s - low 100s for coastal Valleys. Temperatures were extreme in the interior with maximum temperatures up to 111 in the Central Valley. The heat intensified on 7/2 where maximum soared again into the 100s, with Redding observing a 116 degree maximum.	7/1/2013- 7/2/2013	93,194	29		N
	On Sunday a weak area of low pressure moved west to east through the Territory bringing increasing clouds, light showers and snow showers over the Sierra and a few light stray showers elsewhere, primarily across the south. Most customers were impacted by a fault on a substation relay.	3/3/2013	69,578	11		N
8	A classic California October offshore wind event unfolded 10/3/2013 as surface high pressure built north of the Service Territory. Wind speeds were generally 20 – 35 mph with gusts to 40 – 55 across the Sacramento valley, northern Sierra Nevada and elevated terrain around the Bay Area.	10/3/2013	56,573	25		N
	The ridge of high pressure dramatically amplified delivering significant heat across the Territory. Maximum temperatures across the interior valley locations reached above 105 with Red Bluff reaching 112 degrees. Overnight temperatures remained warm on the far ends of the valley, with minimum temperatures only dipping into the upper 70s in the southern San Joaquin and mid 80s in the northern Sacramento Valley.	6/8/2013	52,442	22		N
10	A cold and dynamic weather system dropped southwestward into the territory and brought cooler and very unsettled weather in the form of rain, snow and gusty winds. Winds were strongest over elevated terrain of the Bay Area – Altamont pass gusted to 69 mph.	10/27/2013	49,692	36		N

^{*} Note: Values exclude single distribution line transformer and planned outages. ** Note: This data is requested only for Major Event days.

Customers Experiencing > 12 Sustained Outages During 2013

Table 5 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2013. 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.

Table 5 – Customers Experiencing > 12 Sustained Outages During 2013

Division	Feeder Name	Customers Experiencing > 12 Outages
FRESNO	SCHINDLER 1105	5
SACRAMENTO	GRAND ISLAND 2225	8
SACRAMENTO	VACAVILLE 1108	8
SAN JOSE	LLAGAS 2101	34
YOSEMITE	VALLEY HOME 1701	12

Attachment 1

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

Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	CENTRAL COAST	268.2	1.807	2.454	148.4
2009	CENTRAL COAST	242.6	2.086	3.120	116.3
2010	CENTRAL COAST	188.2	1.569	3.219	119.9
2011	CENTRAL COAST	410.8	1.495	1.781	274.8
2012	CENTRAL COAST	148.6	1.298	2.364	114.5
5-Yr Ave	08-12 Avg	251.7	1.651	2.588	154.8
2013	CENTRAL COAST	124.5	1.308	2.035	95.2
	% Difference	-50.5%	-20.8%	-21.4%	-38.5%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	DE ANZA	108.4	0.991	1.529	109.3
2009	DE ANZA	104.4	0.890	1.612	117.2
2010	DE ANZA	118.3	0.986	1.276	120.0
2011	DE ANZA	79.0	0.717	1.482	110.2
2012	DE ANZA	79.3	0.708	1.223	111.9
5-Yr Ave	08-12 Avg	97.9	0.858	1.424	113.7
2013	DE ANZA	74.7	0.806	1.186	92.7
	% Difference	-23.7%	-6.1%	-16.7%	-18.5%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	DIABLO	138.4		1.964	101.7
			1.348	1.171	110.0
2009	DIABLO	148.2	1.340		110.0
	DIABLO DIABLO	148.2 108.4		1.245	84.3
2010 2011	DIABLO DIABLO				84.3
2010 2011 2012	DIABLO DIABLO DIABLO	108.4 73.2 104.0	1.286 0.898 1.220	1.245 1.376 1.405	84.3
2010 2011 2012 5-Yr Ave	DIABLO DIABLO DIABLO 08-12 Avg	108.4 73.2	1.286 0.898 1.220	1.245 1.376 1.405 1.432	84.3 81.5 85.3 92.6
2010 2011 2012 5-Yr Ave	DIABLO DIABLO DIABLO	108.4 73.2 104.0	1.286 0.898 1.220 1.223	1.245 1.376 1.405	84.3 81.5 85.3 92.6 81.3
2010 2011 2012 5-Yr Ave	DIABLO DIABLO DIABLO 08-12 Avg	108.4 73.2 104.0 114.4 82.2	1.286 0.898 1.220 1.223 1.010	1.245 1.376 1.405 1.432	84.3 81.5 85.3 92.6 81.3
2010 2011 2012 5-Yr Ave	DIABLO DIABLO DIABLO 08-12 Avg DIABLO	108.4 73.2 104.0 114.4 82.2	1.286 0.898 1.220 1.223 1.010	1.245 1.376 1.405 1.432 1.303	84.3 81.5 85.3 92.6
2010 2011 2012 5-Yr Ave	DIABLO DIABLO DIABLO 08-12 Avg DIABLO	108.4 73.2 104.0 114.4 82.2	1.286 0.898 1.220 1.223 1.010	1.245 1.376 1.405 1.432 1.303	84.3 81.5 85.3 92.6 81.3
2010 2011 2012 5-Yr Ave 2013 Year	DIABLO DIABLO 08-12 Avg DIABLO % Difference	108.4 73.2 104.0 114.4 82.2 -28.2%	1.286 0.898 1.220 1.223 1.010 -17.4%	1.245 1.376 1.405 1.432 1.303 -9.0%	84.3 81.5 85.3 92.6 81.3 -12.2%
2010 2011 2012 5-Yr Ave 2013 Year 2008 2009	DIABLO DIABLO 08-12 Avg DIABLO % Difference Division EAST BAY EAST BAY	108.4 73.2 104.0 114.4 82.2 -28.2%	1.286 0.898 1.220 1.223 1.010 -17.4% SAIFI 0.894 1.184	1.245 1.376 1.405 1.432 1.303 -9.0%	84.3 81.5 85.3 92.6 81.3 -12.2%
2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010	DIABLO DIABLO 08-12 Avg DIABLO % Difference Division EAST BAY EAST BAY EAST BAY	108.4 73.2 104.0 114.4 82.2 -28.2% SAIDI 102.5	1.286 0.898 1.220 1.223 1.010 -17.4% SAIFI 0.894	1.245 1.376 1.405 1.432 1.303 -9.0% MAIFI 0.809	84.3 81.5 85.3 92.6 81.3 -12.2% CAIDI 114.6 106.8 111.6
2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011	DIABLO DIABLO 08-12 Avg DIABLO % Difference Division EAST BAY EAST BAY EAST BAY	108.4 73.2 104.0 114.4 82.2 -28.2% SAIDI 102.5 126.4	1.286 0.898 1.220 1.223 1.010 -17.4% SAIFI 0.894 1.184 1.005 0.951	1.245 1.376 1.405 1.432 1.303 -9.0% MAIFI 0.809 0.862 0.708 1.078	84.3 81.5 85.3 92.6 81.3 -12.2% CAIDI 114.6 106.8 111.6 105.7
2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011	DIABLO DIABLO 08-12 Avg DIABLO % Difference Division EAST BAY EAST BAY EAST BAY	108.4 73.2 104.0 114.4 82.2 -28.2% SAIDI 102.5 126.4 112.1	1.286 0.898 1.220 1.223 1.010 -17.4% SAIFI 0.894 1.184 1.005 0.951	1.245 1.376 1.405 1.432 1.303 -9.0% MAIFI 0.809 0.862 0.708	84.3 81.5 85.3 92.6 81.3 -12.2% CAIDI 114.6 106.8 111.6 105.7
2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011 2011 5-Yr Ave	DIABLO DIABLO 08-12 Avg DIABLO % Difference Division EAST BAY	108.4 73.2 104.0 114.4 82.2 -28.2% SAIDI 102.5 126.4 112.1 100.5	1.286 0.898 1.220 1.223 1.010 -17.4% SAIFI 0.894 1.184 1.005 0.951	1.245 1.376 1.405 1.432 1.303 -9.0% MAIFI 0.809 0.862 0.708 1.078 1.350 0.961	84.3 81.5 85.3 92.6 81.3 -12.2% CAIDI 114.6 106.8 111.6 105.7 79.2
2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011 2011 5-Yr Ave	DIABLO DIABLO 08-12 Avg DIABLO % Difference Division EAST BAY EAST BAY EAST BAY EAST BAY EAST BAY	108.4 73.2 104.0 114.4 82.2 -28.2% SAIDI 102.5 126.4 112.1 100.5 108.8 110.1	1.286 0.898 1.220 1.223 1.010 -17.4% SAIFI 0.894 1.184 1.005 0.951 1.374	1.245 1.376 1.405 1.432 1.303 -9.0% MAIFI 0.809 0.862 0.708 1.078 1.350	84.3 81.5 85.3 92.6 81.3 -12.2% CAIDI 114.6 106.8

Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	FRESNO	177.8	1.559	1.766	114.1
2009	FRESNO	136.5	1.225	1.814	111.4
2010	FRESNO	115.2	1.056	1.878	109.1
2011	FRESNO	162.7	1.112	2.014	146.4
2012	FRESNO	98.5	1.053	2.360	93.5
5-Yr Ave	08-12 Avg	138.1	1.201	1.966	114.9
	FRESNO	94.6	1.088	2.110	86.9
	% Difference	-31.5%	-9.4%	7.3%	-24.4%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
	HUMBOLDT	405.4	2.108	2.932	192.3
2009	HUMBOLDT	225.2	1.650	2.367	136.5
2010	HUMBOLDT	420.7	2.189	1.584	192.2
2011	HUMBOLDT	407.7	1.687	2.075	241.6
2012	HUMBOLDT	335.3	1.718	4.665	195.2
5-Yr Ave	08-12 Avg	358.9	1.870	2.725	191.6
2013	HUMBOLDT	298.1	1.391	2.625	214.3
	% Difference	-16.9%	-25.6%	-3.7%	11.9%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	KERN	161.1	1.358	1.149	118.7
2009	KERN	104.7	1.171	1.446	89.4
2010	KERN	118.6	1.070	1.419	110.8
2011	KERN	165.0	1.258	1.600	131.1
			1.200	1.000	131.1
2012	KERN	89.2	0.987	1.221	90.4
2012 5-Yr Ave			0.987		90.4
5-Yr Ave		89.2	0.987 1.169	1.221	90.4
5-Yr Ave	08-12 Avg	89.2 127.7	0.987 1.169	1.221 1.367	90.4 108.1
5-Yr Ave	08-12 Avg KERN	89.2 127.7 89.9	0.987 1.169 1.094	1.221 1.367 1.196	90.4 108.1 82.2
5-Yr Ave	08-12 Avg KERN	89.2 127.7 89.9	0.987 1.169 1.094	1.221 1.367 1.196	90.4 108.1 82.2
5-Yr Ave 2013 Year	08-12 Avg KERN % Difference	89.2 127.7 89.9 -29.6%	0.987 1.169 1.094 -6.4%	1.221 1.367 1.196 -12.5%	90.4 108.1 82.2 -23.9%
5-Yr Ave 2013 Year 2008	08-12 Avg KERN % Difference Division	89.2 127.7 89.9 -29.6% SAIDI	0.987 1.169 1.094 -6.4% SAIFI 1.591	1.221 1.367 1.196 -12.5% MAIFI	90.4 108.1 82.2 -23.9%
5-Yr Ave 2013 Year 2008 2009	08-12 Avg KERN % Difference Division LOS PADRES	89.2 127.7 89.9 -29.6% SAIDI 184.6	0.987 1.169 1.094 -6.4% SAIFI 1.591	1.221 1.367 1.196 -12.5% MAIFI 2.909	90.4 108.1 82.2 -23.9% CAIDI 116.0 103.0
5-Yr Ave 2013 Year 2008 2009 2010	08-12 Avg KERN % Difference Division LOS PADRES LOS PADRES	89.2 127.7 89.9 -29.6% SAIDI 184.6 108.3	0.987 1.169 1.094 -6.4% SAIFI 1.591 1.051	1.221 1.367 1.196 -12.5% MAIFI 2.909 1.626	90.4 108.1 82.2 -23.9% CAIDI 116.0 103.0 92.6
5-Yr Ave 2013 Year 2008 2009 2010 2011	08-12 Avg KERN % Difference Division LOS PADRES LOS PADRES LOS PADRES	89.2 127.7 89.9 -29.6% SAIDI 184.6 108.3 107.3	0.987 1.169 1.094 -6.4% SAIFI 1.591 1.051 1.158	1.221 1.367 1.196 -12.5% MAIFI 2.909 1.626 1.756	90.4 108.1 82.2 -23.9% CAIDI 116.0 103.0 92.6 104.3
5-Yr Ave 2013 Year 2008 2009 2010 2011	08-12 Avg KERN % Difference Division LOS PADRES LOS PADRES LOS PADRES LOS PADRES LOS PADRES LOS PADRES	89.2 127.7 89.9 -29.6% SAIDI 184.6 108.3 107.3 120.4	0.987 1.169 1.094 -6.4% SAIFI 1.591 1.051 1.158 1.154	1.221 1.367 1.196 -12.5% MAIFI 2.909 1.626 1.756 2.052	90.4 108.1 82.2 -23.9% CAIDI 116.0
5-Yr Ave 2013 Year 2008 2009 2010 2011 2012 5-Yr Ave	08-12 Avg KERN % Difference Division LOS PADRES LOS PADRES LOS PADRES LOS PADRES LOS PADRES LOS PADRES	89.2 127.7 89.9 -29.6% SAIDI 184.6 108.3 107.3 120.4 94.7	0.987 1.169 1.094 -6.4% SAIFI 1.591 1.051 1.158 1.154 1.023 1.195	1.221 1.367 1.196 -12.5% MAIFI 2.909 1.626 1.756 2.052 1.630	90.4 108.1 82.2 -23.9% CAIDI 116.0 103.0 92.6 104.3 92.6

Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	MISSION	96.7	0.914	1.467	105.8
2009	MISSION	89.1	0.741	0.893	120.3
2010	MISSION	105.2	0.932	0.728	112.8
2011	MISSION	67.6	0.795	0.692	85.1
2012	MISSION	92.2	0.916	0.871	100.7
5-Yr Ave	08-12 Avg	90.2	0.860	0.930	104.9
2013	MISSION	72.5	0.797	0.837	90.9
	% Difference	-19.6%	-7.3%	-10.0%	-13.4%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	NORTH BAY	163.3	1.200	1.765	136.0
	NORTH BAY	140.2	1.153	0.944	121.6
2010	NORTH BAY	129.9		1.346	
	NORTH BAY	200.4	1.329	1.222	150.8
2012	NORTH BAY	137.6	0.910	1.949	151.1
5-Yr Ave	08-12 Avg	154.3	1.132	1.445	136.3
2013	NORTH BAY	112.2	0.988	1.730	113.5
	% Difference	-27.3%	-12.7%	19.7%	-16.7%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	NORTH VALLEY	317.0	1.683	3.460	188.4
	NORTH VALLEY	217.4	1.352	3.097	160.8
	NORTH VALLEY	222.1	1.341	1.893	165.7
2011	NORTH VALLEY NORTH VALLEY	222.1 622.1	1.341 2.022	1.893 2.134	165.7 307.6
2011 2012	NORTH VALLEY NORTH VALLEY NORTH VALLEY	222.1 622.1 511.8	1.341 2.022 1.876	1.893	165.7
2011 2012 5-Yr Ave	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg	222.1 622.1 511.8 378.1	1.341 2.022 1.876 1.655	1.893 2.134 2.948 2.706	165.7 307.6 272.9 219.1
2011 2012 5-Yr Ave	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY	222.1 622.1 511.8 378.1 137.9	1.341 2.022 1.876 1.655 1.085	1.893 2.134 2.948 2.706 1.962	165.7 307.6 272.9 219.1 127.1
2011 2012 5-Yr Ave	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg	222.1 622.1 511.8 378.1	1.341 2.022 1.876 1.655	1.893 2.134 2.948 2.706	165.7 307.6 272.9 219.1
2011 2012 5-Yr Ave 2013	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY % Difference	222.1 622.1 511.8 378.1 137.9 -63.5%	1.341 2.022 1.876 1.655 1.085 -34.4%	1.893 2.134 2.948 2.706 1.962 -27.5%	165.7 307.6 272.9 219.1 127.1 -42.0%
2011 2012 5-Yr Ave 2013 Year	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY % Difference Division	222.1 622.1 511.8 378.1 137.9 -63.5%	1.341 2.022 1.876 1.655 1.085 -34.4%	1.893 2.134 2.948 2.706 1.962 -27.5%	165.7 307.6 272.9 219.1 127.1 -42.0%
2011 2012 5-Yr Ave 2013 Year 2008	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY % Difference Division PENINSULA	222.1 622.1 511.8 378.1 137.9 -63.5% SAIDI 125.9	1.341 2.022 1.876 1.655 1.085 -34.4% SAIFI 1.202	1.893 2.134 2.948 2.706 1.962 -27.5% MAIFI 1.795	165.7 307.6 272.9 219.1 127.1 -42.0% CAIDI 104.7
2011 2012 5-Yr Ave 2013 Year 2008 2009	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA	222.1 622.1 511.8 378.1 137.9 -63.5% SAIDI 125.9 93.5	1.341 2.022 1.876 1.655 1.085 -34.4% SAIFI 1.202 0.934	1.893 2.134 2.948 2.706 1.962 -27.5% MAIFI 1.795 0.798	165.7 307.6 272.9 219.1 127.1 -42.0% CAIDI 104.7 100.2
2011 2012 5-Yr Ave 2013 Year 2008 2009 2010	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA PENINSULA	222.1 622.1 511.8 378.1 137.9 -63.5% SAIDI 125.9 93.5 121.3	1.341 2.022 1.876 1.655 1.085 -34.4% SAIFI 1.202 0.934 1.399	1.893 2.134 2.948 2.706 1.962 -27.5% MAIFI 1.795 0.798 1.058	165.7 307.6 272.9 219.1 127.1 -42.0% CAIDI 104.7 100.2 86.7
2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA PENINSULA PENINSULA	222.1 622.1 511.8 378.1 137.9 -63.5% SAIDI 125.9 93.5 121.3 109.6	1.341 2.022 1.876 1.655 1.085 -34.4% SAIFI 1.202 0.934 1.399 1.179	1.893 2.134 2.948 2.706 1.962 -27.5% MAIFI 1.795 0.798 1.058 0.944	165.7 307.6 272.9 219.1 127.1 -42.0% CAIDI 104.7 100.2 86.7 93.0
2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011 2012	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA PENINSULA PENINSULA PENINSULA PENINSULA	222.1 622.1 511.8 378.1 137.9 -63.5% SAIDI 125.9 93.5 121.3 109.6 98.0	1.341 2.022 1.876 1.655 1.085 -34.4% SAIFI 1.202 0.934 1.399 1.179 1.133	1.893 2.134 2.948 2.706 1.962 -27.5% MAIFI 1.795 0.798 1.058 0.944 1.708	165.7 307.6 272.9 219.1 127.1 -42.0% CAIDI 104.7 100.2 86.7 93.0 86.5
2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011 2012 5-Yr Ave	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA PENINSULA PENINSULA PENINSULA 08-12 Avg	222.1 622.1 511.8 378.1 137.9 -63.5% SAIDI 125.9 93.5 121.3 109.6 98.0 109.7	1.341 2.022 1.876 1.655 1.085 -34.4% SAIFI 1.202 0.934 1.399 1.179 1.133 1.169	1.893 2.134 2.948 2.706 1.962 -27.5% MAIFI 1.795 0.798 1.058 0.944 1.708 1.261	165.7 307.6 272.9 219.1 127.1 -42.0% CAIDI 104.7 100.2 86.7 93.0 86.5 94.2
2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011 2012 5-Yr Ave	NORTH VALLEY NORTH VALLEY NORTH VALLEY 08-12 Avg NORTH VALLEY % Difference Division PENINSULA PENINSULA PENINSULA PENINSULA PENINSULA PENINSULA	222.1 622.1 511.8 378.1 137.9 -63.5% SAIDI 125.9 93.5 121.3 109.6 98.0	1.341 2.022 1.876 1.655 1.085 -34.4% SAIFI 1.202 0.934 1.399 1.179 1.133	1.893 2.134 2.948 2.706 1.962 -27.5% MAIFI 1.795 0.798 1.058 0.944 1.708	165.7 307.6 272.9 219.1 127.1 -42.0% CAIDI 104.7 100.2 86.7 93.0 86.5

Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	SACRAMENTO	180.9	1.168	2.072	
2009	SACRAMENTO	154.2	1.214	1.774	127.0
2010	SACRAMENTO	135.9	0.967	1.281	140.5
2011	SACRAMENTO	169.8	1.154	1.910	147.1
2012	SACRAMENTO	159.3	1.407	1.904	113.2
5-Yr Ave	08-12 Avg	160.0	1.182	1.788	136.5
2013	SACRAMENTO	107.8	1.059	1.719	101.8
	% Difference	-32.6%	-10.4%	-3.9%	-25.4%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	SAN FRANCISCO	56.2	0.678	0.271	82.9
2009	SAN FRANCISCO	67.1	0.786	0.096	85.3
2010	SAN FRANCISCO	46.6	0.609	0.077	76.5
2011	SAN FRANCISCO	45.9	0.553	0.215	83.0
2012	SAN FRANCISCO	48.4	0.603	1.042	80.3
5-Yr Ave	08-12 Avg	52.8	0.646	0.340	81.6
2013	SAN FRANCISCO	55.8	0.645	0.333	86.6
	% Difference	5.6%	-0.1%	-2.1%	6.1%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	SAN JOSE	91.0	0.794	1.078	114.6
2009	SAN JOSE	76.6	0.779	0.801	98.3
2010	SAN JOSE	70.8	0.765	0.543	92.6
	SAN JOSE	111.3	0.965	0.807	115.3
	SAN JOSE	82.9	0.822	0.985	100.9
5-Yr Ave	<u> </u>	86.5	0.825	0.843	104.3
2013	SAN JOSE	96.9	0.952	1.036	101.8
	% Difference	12.0%	15.4%	22.9%	-2.4%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
	SIERRA	243.0	1.630	1.516	149.1
	SIERRA	539.7		1.434	328.4
	SIERRA	480.9	1.528	1.214	314.7
	SIERRA	808.0	1.948	2.552	414.7
	SIERRA	214.7		3.139	156.5
5-Yr Ave		457.3		1.971	272.7
2013	SIERRA	133.6	1.208	2.856	110.6
	% Difference	-70.8%		44.9%	-59.4%

Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	SONOMA	155.2	1.104	0.922	140.5
2009	SONOMA	167.8	1.205	1.458	139.2
2010	SONOMA	159.5	1.169	0.833	136.4
2011	SONOMA	117.3	0.933	1.393	125.7
2012	SONOMA	204.6	1.096	2.030	186.7
5-Yr Ave	08-12 Avg	160.9	1.101	1.327	145.7
2013	SONOMA	180.6	1.116	2.536	161.9
	% Difference	12.3%	1.3%	91.1%	11.1%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	STOCKTON	167.8	1.155	1.800	145.2
2009	STOCKTON	255.5	1.469	2.935	173.9
2010	STOCKTON	283.6	1.395	1.488	203.3
2011	STOCKTON	471.9	1.754	1.188	269.0
2012	STOCKTON	163.0	1.156	2.099	141.0
5-Yr Ave	08-12 Avg	268.4	1.386	1.902	186.5
2013	STOCKTON	114.6	1.449	2.144	79.1
	% Difference	-57.3%	4.6%	12.7%	-57.6%
Year	Division	SAIDI	SAIFI	MAIFI	CAIDI
2008	YOSEMITE	290.4	1.616	1.561	
2008			1.616	1.561	
2008 2009 2010	YOSEMITE YOSEMITE YOSEMITE	290.4 223.9 424.0	1.616 1.375 1.662	1.561 1.655 2.671	179.7 162.9
2008 2009 2010 2011	YOSEMITE YOSEMITE YOSEMITE YOSEMITE	290.4 223.9	1.616 1.375 1.662 1.699	1.561 1.655 2.671 2.406	179.7 162.9
2008 2009 2010 2011	YOSEMITE YOSEMITE YOSEMITE	290.4 223.9 424.0 598.6 145.8	1.616 1.375 1.662 1.699 1.294	1.561 1.655 2.671 2.406 4.176	179.7 162.9 255.1 352.2 112.6
2008 2009 2010 2011 2012 5-Yr Ave	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg	290.4 223.9 424.0 598.6	1.616 1.375 1.662 1.699 1.294	1.561 1.655 2.671 2.406 4.176	179.7 162.9 255.1 352.2 112.6
2008 2009 2010 2011 2012 5-Yr Ave	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE 08-12 Avg YOSEMITE	290.4 223.9 424.0 598.6 145.8 336.5 187.8	1.616 1.375 1.662 1.699 1.294 1.529 1.337	1.561 1.655 2.671 2.406 4.176 2.494	179.7 162.9 255.1 352.2 112.6 212.5 140.5
2008 2009 2010 2011 2012 5-Yr Ave	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg	290.4 223.9 424.0 598.6 145.8 336.5	1.616 1.375 1.662 1.699 1.294 1.529 1.337	1.561 1.655 2.671 2.406 4.176 2.494 3.445	179.7 162.9 255.1 352.2 112.6 212.5 140.5
2008 2009 2010 2011 2012 5-Yr Ave 2013	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE 08-12 Avg YOSEMITE % Difference	290.4 223.9 424.0 598.6 145.8 336.5 187.8	1.616 1.375 1.662 1.699 1.294 1.529 1.337 -12.6%	1.561 1.655 2.671 2.406 4.176 2.494 3.445 38.1%	179.7 162.9 255.1 352.2 112.6 212.5 140.5 -33.9%
2008 2009 2010 2011 2012 5-Yr Ave 2013 Year	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg YOSEMITE % Difference	290.4 223.9 424.0 598.6 145.8 336.5 187.8	1.616 1.375 1.662 1.699 1.294 1.529 1.337 -12.6%	1.561 1.655 2.671 2.406 4.176 2.494 3.445 38.1%	179.7 162.9 255.1 352.2 112.6 212.5 140.5 -33.9%
2008 2009 2010 2011 2012 5-Yr Ave 2013 Year 2008	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg YOSEMITE % Difference Division SYSTEM	290.4 223.9 424.0 598.6 145.8 336.5 187.8 -44.2%	1.616 1.375 1.662 1.699 1.294 1.529 1.337 -12.6% SAIFI 1.254	1.561 1.655 2.671 2.406 4.176 2.494 3.445 38.1% MAIFI 1.634	179.7 162.9 255.1 352.2 112.6 212.5 140.5 -33.9% CAIDI 132.9
2008 2009 2010 2011 2012 5-Yr Ave 2013 Year 2008 2009	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg YOSEMITE % Difference Division SYSTEM SYSTEM	290.4 223.9 424.0 598.6 145.8 336.5 187.8 -44.2%	1.616 1.375 1.662 1.699 1.294 1.529 1.337 -12.6% SAIFI 1.254 1.193	1.561 1.655 2.671 2.406 4.176 2.494 3.445 38.1% MAIFI 1.634 1.474	179.7 162.9 255.1 352.2 112.6 212.5 140.5 -33.9% CAIDI 132.9
2008 2009 2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg YOSEMITE % Difference Division SYSTEM SYSTEM SYSTEM	290.4 223.9 424.0 598.6 145.8 336.5 187.8 -44.2% SAIDI 166.7 163.0 168.6	1.616 1.375 1.662 1.699 1.294 1.529 1.337 -12.6% SAIFI 1.254 1.193 1.167	1.561 1.655 2.671 2.406 4.176 2.494 3.445 38.1% MAIFI 1.634 1.474 1.311	179.7 162.9 255.1 352.2 112.6 212.5 140.5 -33.9% CAIDI 132.9 136.7 144.4
2008 2009 2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg YOSEMITE % Difference Division SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM	290.4 223.9 424.0 598.6 145.8 336.5 187.8 -44.2% SAIDI 166.7 163.0 168.6 236.0	1.616 1.375 1.662 1.699 1.294 1.529 1.337 -12.6% SAIFI 1.254 1.193 1.167 1.195	1.561 1.655 2.671 2.406 4.176 2.494 3.445 38.1% MAIFI 1.634 1.474 1.311 1.434	179.7 162.9 255.1 352.2 112.6 212.5 140.5 -33.9% CAIDI 132.9 136.7 144.4 197.6
2008 2009 2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg YOSEMITE % Difference Division SYSTEM SYSTEM SYSTEM	290.4 223.9 424.0 598.6 145.8 336.5 187.8 -44.2% SAIDI 166.7 163.0 168.6 236.0 138.9	1.616 1.375 1.662 1.699 1.294 1.529 1.337 -12.6% SAIFI 1.254 1.193 1.167 1.195 1.118	1.561 1.655 2.671 2.406 4.176 2.494 3.445 38.1% MAIFI 1.634 1.474 1.311 1.434 1.920	179.7 162.9 255.1 352.2 112.6 212.5 140.5 -33.9% CAIDI 132.9 136.7 144.4 197.6 124.3
2008 2009 2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011 2012 5-Yr Ave	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg YOSEMITE % Difference Division SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM O8-12 Avg	290.4 223.9 424.0 598.6 145.8 336.5 187.8 -44.2% SAIDI 166.7 163.0 168.6 236.0 138.9 174.6	1.616 1.375 1.662 1.699 1.294 1.529 1.337 -12.6% SAIFI 1.254 1.193 1.167 1.118 1.185	1.561 1.655 2.671 2.406 4.176 2.494 3.445 38.1% MAIFI 1.634 1.474 1.311 1.434 1.920 1.555	179.7 162.9 255.1 352.2 112.6 212.5 140.5 -33.9% CAIDI 132.9 136.7 144.4 197.6 124.3 147.2
2008 2009 2010 2011 2012 5-Yr Ave 2013 Year 2008 2009 2010 2011 2012 5-Yr Ave	YOSEMITE YOSEMITE YOSEMITE YOSEMITE YOSEMITE O8-12 Avg YOSEMITE % Difference Division SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM SYSTEM	290.4 223.9 424.0 598.6 145.8 336.5 187.8 -44.2% SAIDI 166.7 163.0 168.6 236.0 138.9 174.6 115.4	1.616 1.375 1.662 1.699 1.294 1.529 1.337 -12.6% SAIFI 1.254 1.193 1.167 1.118 1.185	1.561 1.655 2.671 2.406 4.176 2.494 3.445 38.1% MAIFI 1.634 1.474 1.311 1.434 1.920 1.555 1.636	179.7 162.9 255.1 352.2 112.6 212.5 140.5 -33.9% CAIDI 132.9 136.7 144.4 197.6 124.3 147.2

Attachment 2

PG&E Service Territory Map

PG&E Service Territory





Attachment 3

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

Date	Description	Reason
1/1/2011-1/4/2011	A system of strong storms that began in December 2010 carried through into the beginning of 2011 bringing heavy winds and rain.	Declared State of Emergency
3/17/2011 -3/22/2011	A series of cold and powerful storms moved through the Service Area with the majority of outages resulting from low snow and gusty winds. The bulk of outage activity occurred overnight Sat 19 th to Sun 20 th as strong southeasterly wind gusts were observed in many locations (SF Apt 45 mph, Stockton 44 mph, Redding 45 mph, Bakersfield 40 mph). Excessive low elevation snowfall caused significant outage activity. Yosemite Division was hard hit with low snow (snow totals - 38" reported at 4200' above Oakhurst)	Declared State of Emergency
3/24/2011 – 3/27/2011	After a short respite from inclement weather, another strong and cold storm moved into the Service Area on March 24 th . Once again, strong southerly wind gusts were observed (SF Apt 38 mph, Oakland 37 mph). Low elevation snow was the main adverse weather issue with Sierra, North Valley, Stockton, and Yosemite Divisions hard hit with low snow. (snow totals - 13" in Shingletown, 25" at 3700' along Highway 88, 34" at the 4200' above Oakhurst)	Declared State of Emergency
1/18/2010 — 1/24/2010	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)	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, and 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 porion of strong storms struck the service area. The Dec 20 supertures strong at a service at a service area.	Declared State of Emergency
12/30/2005 - 01/02/2006	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 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

Attachment 4

System Indices for the Last 10 Years (2004-2013) Based in IEEE 1366

Table A - IEEE 1366 Method - T&D System

(Excludes 2.5 B	(Excludes 2.5 Beta Days, ISO, Planned & Transformer Only Outages)									
YEAR	SAIDI	MAIFI	CAIDI							
2004	152.2	1.179	1.568	129.1						
2005	157.0	1.266	1.663	124.0						
2006	168.4	1.349	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	127.7	1.097	1.252	116.4						
2011	107.4	0.960	1.169	111.9						
2012	108.9	1.024	1.799	106.2						
2013	94.2	0.957	1.527	98.4						

Table B - IEEE 1366 Method - Distribution System

(Exclude 2.5 Beta	(Exclude 2.5 Beta Days, ISO, Planned & Transformer Only Outages								
YEAR	SAIDI	SAIFI	CAIDI						
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						
2011	96.1	0.863	111.4						
2012	98.7	0.932	105.8						
2013	85.6	0.847	101.1						

Table C - IEEE 1366 Method - Transmission System

(Exclude 2.5 Beta Da	(Exclude 2.5 Beta Days, ISO, Planned & Transformer Only Outages)									
YEAR	SAIDI	SAIFI	CAIDI							
2004	11.0	0.104	106.5							
2005	19.1	0.146	130.5							
2006	16.7	0.153	109.5							
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							
2011	11.2	0.095	117.7							
2012	10.2	0.092	110.4							
2013	8.7	0.110	78.5							

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 (2004-2012) Outage Information from Prior Reports (The noted reference numbers are from the earlier 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

Attachment 5

SECTION A

Ten Largest Outage Events

Table 4 - Ton Largest 2012 Outage Events

Rank	le 4 - Ten Largest 2012 Outage Events Description	Date	Number of Customers Affected *	Longest Customer Interruption (Hours)	# of People Used To Restore Service (Major Events)**	CPUC Major Event?
1	The final and strongest storm of an 'Atmospheric River' series moved through the territory on 12/02/2012 delivering widespread gusts of 50-70 mph in the northern Sacramento Valley. The strongest wind observed was in Plumas National Forest where a gust of 102 mph was recorded. This system also brought heavy amounts of rain across northern California where localized flooding and mudslides were reported in numerous locations. Precipitation totals from the entire series (See Rank #3) topped 20 inches in the wettest locations in the north.	12/02/2012	298,393	80		N
2	A series of moderate to strong storms impacted the Service Area delivering rain, wind, thunderstorms and several feet of snow across the northern mountains and Sierra. The second storm in the series moved onto the Humboldt coast during the evening of 12/21 and then progressed south and east through the territory overnight into 12/22. The third and strongest storm of the series developed just off the coast and pushed a vigorous cold front through the Service Area on 12/23. Gusts up to 80 mph were observed over elevated terrain. Yet another round of heavy mountain snow fell across the north and the Sierra. Up to 6 feet of snow fell in some locations across the north during the series making restoration difficult.	12/21/2012 – 12/23/2012	195,099	172		N
3	The first storm of the 'Atmospheric River' series moved into the territory on 11/28 and delivered strong south winds up to 50-60 mph and heavy rains. The second and stronger system impacted the Territory 11/29 through 11/30. This system brought significant rainfall totals across the north half of the Territory with up to 10" observed in the wettest locations across elevated terrain. After a brief break on 12/1 the final and strongest storm of the series moved through on 12/2 (see Rank 1).	11/28/2012 – 11/30/2012	183,145	71		N
4	On 1/20 a strong Pacific weather system with an associated well-organized frontal band pushed north to south through the territory. This system delivered heavy rains and gusty southerly winds to most locations and was the first rain in a month or more for many locations across the south half of the territory.	1/20/2012 – 1/21/2012	168,496	40		N
5	On 3/16 a system impacted Northern Region and the Bay Area with heavy showers, gusty southerly winds, and a few lightning strikes. On 3/17 this system progressed south through Central Coast and Central Valley Divisions bringing heavy rains, thunderstorms and gusty winds. On 3/18, snow levels fell as cold air filtered in resulting in low snow outage activity from Grass Valley south into Fresno division.	3/16/2012 – 3/18/2012	146,602	63		N
6	Overnight Sunday, 10/21/2012 into Monday, 10/22/2012 a cold front associated with a unusually cold, early-season storm swept west to east across the PG&E Service Area bringing a variety of adverse weather including rain, wind, thunderstorms and low snow. Two tornados also formed in the eastern Sacramento Valley and Sierra foothills.	10/22/2012	129,801	22		N
7	A vigorous late season weather system swept through the Service Area on 6/4 – 6/5 and brought a variety of adverse weather conditions. This system delivered over 700 lightning strikes across the Service Territory with the majority occurring in the northern Sacramento Valley. Winds gusting to 40 mph came up abruptly in the San Joaquin causing numerous wind related outages.	6/4/2012 – 6/5/2012	93,735	22		N
	On 12/17 a weakening front moved through the Service Area bringing rain showers and breezy southerly winds up to 35-40 mph across the Sacramento Valley. Showers progressed into the southern San Joaquin overnight into 12/18. Post-frontal northwest winds then developed across the San Joaquin Valley, with gusts up to 35 mph observed at Fresno.	12/17/2012 – 12/18/2012	83,063	18		N
9	A Pacific storm system and associated cold front and swept through the north half of the PG&E Service Area. The front brought brisk south winds of 30 to 40 mph, with higher gusts over elevated terrain. During the afternoon, thunderstorms formed along the north coast and northern Sacramento Valley in the post-frontal environment.	3/31/2012	68,165	21		N
10	Non weather related event.	7/21/2012	47,182	30		N

^{*} Note: Values exclude single distribution line transformer and planned outages.

** Note: This data is requested only for Major Event days.

Table 5 - Ten Largest 2011 Outage Events

Rank	Description	Date	Number of Customers Affected *	Customer Interruption (Hours)	# of People Used To Restore Service (Major Events)**	CPUC Major Event?
	A series of cold and powerful storms moved through the Service Area with the majority of outages resulting from low snow and gusty winds. The bulk of outage activity occurred overnight Sat 19 th to Sun 20 th as strong southeasterly wind gusts were observed in many locations (SF Apt 45 mph, Stockton 44 mph, Redding 45 mph, Bakersfield 40 mph). Excessive low elevation snowfall caused significant outage activity. Yosemite Division was hard hit with low snow (snow totals - 38" reported at 4200' above Oakhurst)	Mar 17 - 22	581,949	256	1,839***	Y-Partial (See Table 4)
	After a short respite from inclement weather, another strong and cold storm moved into the Service Area on March 24 th . Once again, strong southerly wind gusts were observed (SF Apt 38 mph, Oakland 37 mph). Low elevation snow was the main adverse weather issue with Sierra, North Valley, Stockton, and Yosemite Divisions hard hit with low snow. (snow totals - 13" in Shingletown, 25" at 3700' along Highway 88, 34" at the 4200' above Oakhurst)	Mar 24 – 27	464,767	504	1,839***	Y-Partial (See Table 4)
	A series of cold storms moved across the Service Area starting Valentine's day until Feb 19. On the 17 th very cold air filtered into the region lowering snow levels enough to create low snow related outages across the Coast Ranges of Humboldt Divisions, and down the entire Sierra Nevada foothills. The hardest hit divisions were Humboldt, Yosemite, and Sierra. (Snow totals - 14" in Shingletown, 38" at 3700' on Highway 88, 12" at 2600' in Humboldt County). Snow recorded down to 500 feet in Humboldt.	Feb 15 – 19	357,802	151		N
	High pressure in the Great Basin and low pressure off the southern California coast set the stage for strongest northeast wind event to hit the Service Area in the last 20 years. Gusts up to 50 mph were common in the Sierra with the highest gust of 94 mph recorded on Mt. Elizabeth in the Yosemite division. Winds were quite strong in the Valley as well (Stockton 52 mph, Redding 40 mph, Fresno 36 mph)	Nov 30 – Dec 1	325,942	131		N
	A strong and cold storm affected the entire Service Area with low snow falling in the Northern Region and gusty southerly winds and heavy rains further east and south. The hardest hit divisions were Humboldt, North Valley, and Sierra. (Snow totals – 18" in Shingletown, 20" in Susanville, 19" in Grass Valley). Snow recorded down to 500 feet in Humboldt.	Feb 24 - 25	187,851	152		N
	An early season storm moved through the Service Area bringing moderate southerly winds and heavy precipitation rates. In Ukiah, more than a half inch of rain fell within one hour in the early morning. The Central Valley Region experienced the most outages. These were mainly pole fires/flashover caused by the first rain to fall in the area after months of prolonged dry weather.	Oct 5	100,357	24		N
	Widespread thunderstorm activity broke out across the southern part of the Service Area early in the morning with the biggest impacts in Fresno and Kern divisions. The Bakersfield area in Kern was hit particularly hard by lightning, with Kern Division recording 3833 lightning strikes for the day.	Sept 10	77,443	69		N
	A late season cold storm moved through the Service Area with low snow outage conditions across divisions in the Sierra Nevada, especially the Sierra Division. (8" of snow at 3700' along Highway 88) Thunderstorms and associated lightning also broke out across the Central Valley. Impacts were minimal in the Bay Area and Central Coast Regions.	May 15	62,863	30		N
	A non-weather related outage day with maximum temperatures along the Central Valley in the mid-80s. The outage count was only slightly above average for a June day; however, a large number of customers in the East Bay were affected by two distribution substation outages.	Jun 12	50,028	15		N
	The first warm day of the spring was observed in many areas. San Jose had a high of 84. This could have contributed to the above average outage total. No other adverse weather was reported. The largest impacts were recorded in the San Francisco and San Jose Divisions.	Apr 1	44,177	6		N

^{*} Note: Values exclude single distribution line transformer and planned outages.

^{**} Note: This data is requested only for Major Event days.

^{***} Note: During the course of the March 17-27, 2011 storms, approximately 1,839 PG&E Operations, Maintenance and Construction (OM&C) employees responded. These employees included electric and gas construction crews, troublemen, 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, 110 vegetation crews, 10 contract crews (approximately 200 individuals), and 36 mutual aid crews (approximately 175 individuals) were utilized to supplement existing resources.

Table 4 - Ten Largest 2010 Outage Events

Rank	Description	Date	Number of Customers Affected *	Longest Customer Interruption (Hours)	# of People Used To Restore Service (Major Events)**	CPUC Major Event?
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
	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		N
	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
	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
	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
9	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).	_		82		N
	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: Values exclude single distribution line transformer and planned outages.

^{***} Note: This data is requested only for Major Event days.

^{***} Note: 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.

Table 4 - Ten Largest 2009 Outage Events

Rank	Description	Date	Number of Customers Affected *	Longest Customer Interruption (Hours)	# of People Used To Restore Service (Major Events)**	CPUC
1	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, and 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		N
3	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		Ζ
	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		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		Z
6	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		N
	An area of low pressure produced a large outbreak of thunderstorms with widespread lightning overnight on Jun. 3, continuing into the morning of June 4.	6/3-6/4	98.187	38		N
8	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		N
9	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		N
10	Widespread thunderstorm activity resulted in several hundred lightning strikes in Areas 4, 5, 6 and 7.	5/28	52,705	22		N

^{*} Note: Values exclude single distribution line transformer and planned outages.

^{**} Note: This data is requested only for Major Event days.

^{***} Note: 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.

^{****} Note: 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.

Table 4 - Ten Largest 2008 Outage Events

Rank	Description	Date	Affected *	Longest Customer Interruption (Hours)	Service (Major Events)**	CPUC Major Event?
	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
	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		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		N
	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		N
	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		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		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		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		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		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		N

^{*} Note: Values exclude single distribution line transformer and planned outages.

^{**} Note: This data is requested only for Major Event days.

^{***} Note: 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

Table 4 - Ten Largest 2007 Outage Events

Rank	Description	Date	Number of Customers Affected *	Longest Customer Interruption (Hours)	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 ***	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	N
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	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	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	N
	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 nd . Over 2 inches of rain in Eureka, less than one inch most other locations	2/22 - 2/23	96,420	79	N
7	Light rain far north, winds below 25 mph. Cold morning temperatures.	1/16	91,695	24	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	N
9	Light rain across the Service Area. Many outages reported due to insulator flashover resulting from light rain.	10/10	62,434	34	N
10	Moderately strong winds occurred across the Central and Northern Service Areas with gusts up to 50 mph.	12/27	59,594	20	 N

^{*} Note: Values exclude single distribution line transformer and planned outages.

** Note: This data is requested only for Major Event days.

*** 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	•	Date	Affected	_	# of People Used To Restore Service (Major Event)**	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		Y See Table 4
2	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 th , accompanied by rainfall totals ranging from ½ to 3 inches. Gusty west to northwest winds were recorded after the front passed on Dec 27 th . 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
3	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		Y See Table 4
5	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		N
6	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		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		Y See Table 4
8	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		Y See Table 4
	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		Y See Table 4
10	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.	1/28	85,089	73		N

totals ranged from ¼ to one inch along the north coast and northern Sacramento Valley, less than ¼ inch elsewhere. | | | 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. * Note: The values in parenthesis reflect the totals for the entire event from Dec 30, 2005 to Jan 5, 2006 as noted in Section 1.

^{**} Note: This data is requested only for Major Event Days.

^{***} Note: 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 (Major Events)**	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		N
	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		Y Noted in Table 4
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		N
	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		N
	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		N
7	Transmission relay malfunction (Moraga-Oakland Station X, 115kV line #3).	11/20	116,513	9		N
8	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		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		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		N

^{*} Note: Values exclude single distribution line transformer and planned outages.

^{**} Note: This data is requested only for Major Event Days.

^{***} Note: 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 4 - Ten Largest 2004 Outage Events

Rank	Description Two starms (Opt 47 and 40) resided through the considerates. Wind queto were generally between 24 50 mmh (54	Date	Number of Customers Affected *	Longest Customer Interruption (Hours)	# of People Used To Restore Service (Major Events)**	CPUC Major Event?
	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)					N
	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 th and early hours of the 28 th , 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 th . The storm of Dec 30 th 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	435,315	142		Z
	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.	2/25-2/26	337,128	54		Z
	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 th (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 strong weather front with gusty winds and heavy rain affected the northern half of the service area late on Dec 6 th and early Dec 7 th . 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		Ν
	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		Ν
	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		Z
	A moderate weather front, with peak winds of 25-40 mph and accompanied by rainfall totals between ½ and 1½ 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
	Transmission substation outage occurred in Central Coast Division.	12/10	61,821	4		N
10	3 rd party dig-in to a transmission line in De Anza division.	10/1	58,591	13		N

^{*} Note: Values exclude single distribution line transformer and planned outages. ** Note: This data is requested only for Major Event Days.

Attachment 5

SECTION B

Histograms of Events Meeting the CPUC Definition of an Excludable Major Event

Section B 29

Year 2011 Excludable Major Events:

Of the ten largest events listed in Table 5, the following events met the CPUC definition of a major event under criteria (a) state of emergency declaration.

- March 17-22, 2011
- March 24-27, 2011

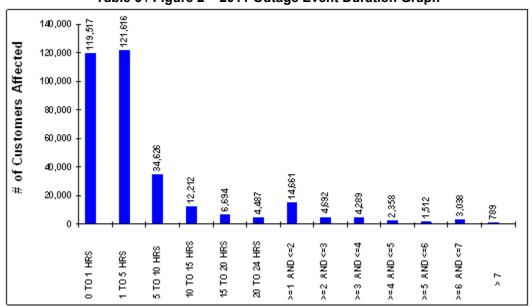
Although these storms have been identified as two separate consecutive-day events in Table 5, PG&E has combined them into one event in this report since it better represents the storm's impact on our customers. Table 6 below indicates the number of customers without service at periodic intervals for this combined event (March 17 – 27, 2011). The numbers of customers noted in the table are for only those divisions identified in Table 4, which represents the excludable portion of these events. 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 330,491 customers. However, 82 customers recorded in PG&E's OUTAGE database have been excluded from this table since they were vacant campsites without any campers / customers.

Table 6 / Figure 1 – 2011 Outage Event Duration Summary

3/17/2011 - 3/27/2011						
Outage	Customers					
Duration	Affected	Cumulative %				
0 TO 1 HRS	119,517	36.16%				
1 TO 5 HRS	121,616	72.96%				
5 TO 10 HRS	34,626	83.44%				
10 TO 15 HRS	12,212	87.13%				
15 TO 20 HRS	6,694	89.16%				
20 TO 24 HRS	4,487	90.52%				
>=1 AND <=2	14,661	94.95%				
>=2 AND <=3	4,692	96.37%				
>=3 AND <=4	4,289	97.67%				
>=4 AND <=5	2,358	98.38%				
>=5 AND <=6	1,512	98.84%				
>=6 AND <=7	3,038	99.76%				
> 7	789	100.00%				
Total	330,491					





The excludable portion of this storm event consisted of 1,137 sustained outages. Approximately 1,694 PG&E employees from the divisions noted in Table 4 responded to this event. In addition, approximately 120 crews (vegetation and contract crews) were utilized to supplement the existing resources.

Of the total customers that experienced outages during the excludable portion of this eleven-day event, 90.5% were restored within 24 hours. Approximately 5.0% 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).

Table 7 - 2011 Outage Duration Details

Major Event Days:				/ - 2011 Outage Duration Detai			Major Event Days:			
March 17-27, 2011		March 17-27, 2011			March 17-27, 2011					
Outoma Dunation	Customers	Communications 9/	Outono Dunation	Customers	Communications 9/	Outomo Dunation	Customers	Communications 9/		
Outage Duration 0 TO 1 HRS	119,517	36.16%	Outage Duration 98 TO 99 HRS	Restored 0	Cummulative % 97.71%	Outage Duration 178 TO 179 HRS	Restored 0	Cummulative % 99.83%		
1 TO 5 HRS	121,616	72.96%	99 TO 100 HRS	0	97.71%	179 TO 180 HRS	19	99.84%		
5 TO 10 HRS	34,626	83.44%	100 TO 101 HRS	37	97.72%	180 TO 181 HRS	2	99.84%		
10 TO 15 HRS	12,212	87.13%	101 TO 102 HRS	112	97.75%	181 TO 182 HRS	0	99.84%		
15 TO 20 HRS	6,694	89.16%	102 TO 103 HRS	68	97.77%	182 TO 183 HRS	9	99.84%		
20 TO 24 HRS 24 TO 25 HRS	4,487 416	90.52% 90.64%	103 TO 104 HRS 104 TO 105 HRS	168 2	97.82% 97.82%	183 TO 184 HRS 184 TO 185 HRS	18 0	99.84% 99.84%		
25 TO 26 HRS	583	90.82%	105 TO 106 HRS	248	97.90%	185 TO 186 HRS	426	99.97%		
26 TO 27 HRS	2,438	91.56%	106 TO 107 HRS	41	97.91%	186 TO 187 HRS	46	99.99%		
27 TO 28 HRS	404	91.68%	107 TO 108 HRS	126	97.95%	187 TO 188 HRS	0	99.99%		
28 TO 29 HRS	151	91.73%	108 TO 109 HRS	390	98.07%	188 TO 189 HRS	0	99.99%		
29 TO 30 HRS	959 770	92.02%	109 TO 110 HRS 110 TO 111 HRS	301 107	98.16%	189 TO 190 HRS 190 TO 191 HRS	5 0	99.99%		
30 TO 31 HRS 31 TO 32 HRS	96	92.25% 92.28%	111 TO 112 HRS	42	98.19% 98.20%	191 TO 192 HRS	0	99.99% 99.99%		
32 TO 33 HRS	47	92.29%	112 TO 113 HRS	64	98.22%	192 TO 193 HRS	0	99.99%		
33 TO 34 HRS	1,171	92.65%	113 TO 114 HRS	50	98.24%	193 TO 194 HRS	0	99.99%		
34 TO 35 HRS	504	92.80%	114 TO 115 HRS	0	98.24%	194 TO 195 HRS	0	99.99%		
35 TO 36 HRS	755	93.03%	115 TO 116 HRS	46	98.25%	195 TO 196 HRS	0	99.99%		
36 TO 37 HRS 37 TO 38 HRS	62 1,372	93.05% 93.46%	116 TO 117 HRS 117 TO 118 HRS	411 25	98.38% 98.38%	196 TO 197 HRS 197 TO 198 HRS	0	99.99% 99.99%		
38 TO 39 HRS	463	93.60%	118 TO 119 HRS	0	98.38%	198 TO 199 HRS	24	100.00%		
39 TO 40 HRS	118	93.64%	119 TO 120 HRS	0	98.38%	199 TO 200 HRS	0	100.00%		
40 TO 41 HRS	143	93.68%	120 TO 121 HRS	137	98.43%	200 TO 201 HRS	0	100.00%		
41 TO 42 HRS	516	93.84%	121 TO 122 HRS	37	98.44%	201 TO 202 HRS	0	100.00%		
42 TO 43 HRS 43 TO 44 HRS	781	94.07%	122 TO 123 HRS	21	98.44%	202 TO 203 HRS	0	100.00% 100.00%		
44 TO 45 HRS	547 408	94.24% 94.36%	123 TO 124 HRS 124 TO 125 HRS	0 102	98.44% 98.47%	203 TO 204 HRS 204 TO 205 HRS	0	100.00%		
45 TO 46 HRS	492	94.51%	125 TO 126 HRS	68	98.49%	205 TO 206 HRS	0	100.00%		
46 TO 47 HRS	919	94.79%	126 TO 127 HRS	0	98.49%	206 TO 207 HRS	0	100.00%		
47 TO 48 HRS	546	94.95%	127 TO 128 HRS	45	98.51%	207 TO 208 HRS	0	100.00%		
48 TO 49 HRS	68	94.97%	128 TO 129 HRS	58	98.53%	208 TO 209 HRS	0	100.00%		
49 TO 50 HRS 50 TO 51 HRS	175 351	95.03% 95.13%	129 TO 130 HRS 130 TO 131 HRS	1 17	98.53% 98.53%	209 TO 210 HRS 210 TO 211 HRS	0 2	100.00% 100.00%		
51 TO 52 HRS	91	95.16%	131 TO 132 HRS	0	98.53%	211 TO 212 HRS	0	100.00%		
52 TO 53 HRS	48	95.18%	132 TO 133 HRS	125	98.57%	212 TO 213 HRS	0	100.00%		
53 TO 54 HRS	197	95.23%	133 TO 134 HRS	55	98.59%	213 TO 214 HRS	0	100.00%		
54 TO 55 HRS	227	95.30%	134 TO 135 HRS	79	98.61%	214 TO 215 HRS	0	100.00%		
55 TO 56 HRS	548	95.47%	135 TO 136 HRS	65	98.63%	215 TO 216 HRS	0	100.00%		
56 TO 57 HRS 57 TO 58 HRS	49 285	95.48% 95.57%	136 TO 137 HRS 137 TO 138 HRS	51 36	98.65% 98.66%	216 TO 217 HRS 217 TO 218 HRS	0	100.00% 100.00%		
58 TO 59 HRS	259	95.65%	138 TO 139 HRS	323	98.75%	218 TO 219 HRS	0	100.00%		
59 TO 60 HRS	116	95.68%	139 TO 140 HRS	52	98.77%	219 TO 220 HRS	0	100.00%		
60 TO 61 HRS	462	95.82%	140 TO 141 HRS	54	98.79%	220 TO 221 HRS	0	100.00%		
61 TO 62 HRS	208	95.89%	141 TO 142 HRS	26	98.79%	221 TO 222 HRS	0	100.00%		
62 TO 63 HRS 63 TO 64 HRS	260 408	95.97% 96.09%	142 TO 143 HRS 143 TO 144 HRS	149 11	98.84% 98.84%	222 TO 223 HRS 223 TO 224 HRS	0	100.00% 100.00%		
64 TO 65 HRS	141	96.13%	144 TO 145 HRS	0	98.84%	224 TO 225 HRS	0	100.00%		
65 TO 66 HRS	259	96.21%	145 TO 146 HRS	116	98.88%	225 TO 226 HRS	0	100.00%		
66 TO 67 HRS	185	96.27%	146 TO 147 HRS	0	98.88%	226 TO 227 HRS	0	100.00%		
67 TO 68 HRS	109	96.30%	147 TO 148 HRS	69	98.90%	227 TO 228 HRS	0	100.00%		
68 TO 69 HRS 69 TO 70 HRS	207 19	96.36% 96.37%	148 TO 149 HRS 149 TO 150 HRS	346 71	99.00%	228 TO 229 HRS 229 TO 230 HRS	0	100.00% 100.00%		
70 TO 71 HRS	20	96.37%	150 TO 151 HRS	166	99.02% 99.07%	230 TO 231 HRS	0	100.00%		
71 TO 72 HRS	0	96.37%	151 TO 152 HRS	0	99.07%	231 TO 232 HRS	0	100.00%		
72 TO 73 HRS	146	96.42%	152 TO 153 HRS	59	99.09%	232 TO 233 HRS	0	100.00%		
73 TO 74 HRS	136	96.46%	153 TO 154 HRS	230	99.16%	233 TO 234 HRS	0	100.00%		
74 TO 75 HRS	0	96.46%	154 TO 155 HRS 155 TO 156 HRS	206	99.22%	234 TO 235 HRS	0	100.00%		
75 TO 76 HRS 76 TO 77 HRS	6 1,200	96.46% 96.82%	156 TO 156 HRS	199 33	99.28% 99.29%	235 TO 236 HRS 236 TO 237 HRS	0	100.00% 100.00%		
77 TO 78 HRS	322	96.92%	157 TO 158 HRS	44	99.31%	237 TO 238 HRS	0	100.00%		
78 TO 79 HRS	72	96.94%	158 TO 159 HRS	209	99.37%	238 TO 239 HRS	0	100.00%		
79 TO 80 HRS	115	96.98%	159 TO 160 HRS	536	99.53%	239 TO 240 HRS	0	100.00%		
80 TO 81 HRS	0	96.98%	160 TO 161 HRS	51	99.55%	240 TO 241 HRS	0	100.00%		
81 TO 82 HRS 82 TO 83 HRS	129 559	97.02% 97.19%	161 TO 162 HRS 162 TO 163 HRS	234 78	99.62% 99.64%	241 TO 242 HRS 242 TO 243 HRS	0	100.00% 100.00%		
83 TO 84 HRS	21	97.19%	163 TO 164 HRS	91	99.67%	243 TO 244 HRS	6	100.00%		
84 TO 85 HRS	96	97.22%	164 TO 165 HRS	98	99.70%	244 TO 245 HRS	0	100.00%		
85 TO 86 HRS	102	97.25%	165 TO 166 HRS	202	99.76%	245 TO 246 HRS	0	100.00%		
86 TO 87 HRS	43	97.26%	166 TO 167 HRS	0	99.76%	246 TO 247 HRS	0	100.00%		
87 TO 88 HRS 88 TO 89 HRS	45 112	97.28% 97.31%	167 TO 168 HRS 168 TO 169 HRS	0 132	99.76% 99.80%	247 TO 248 HRS 248 TO 249 HRS	0	100.00% 100.00%		
89 TO 90 HRS	282	97.40%	169 TO 170 HRS	7	99.80%	249 TO 250 HRS	0	100.00%		
90 TO 91 HRS	370	97.51%	170 TO 171 HRS	83	99.83%	250 TO 251 HRS	0	100.00%		
91 TO 92 HRS	0	97.51%	171 TO 172 HRS	0	99.83%	251 TO 252 HRS	0	100.00%		
92 TO 93 HRS	379	97.62%	172 TO 173 HRS	0	99.83%	252 TO 253 HRS	0	100.00%		
93 TO 94 HRS	125	97.66%	173 TO 174 HRS	0	99.83%	253 TO 254 HRS	0	100.00%		
94 TO 95 HRS 95 TO 96 HRS	15 14	97.67% 97.67%	174 TO 175 HRS 175 TO 176 HRS	0	99.83% 99.83%	254 TO 255 HRS 255 TO 256 HRS	0	100.00% 100.00%		
96 TO 97 HRS	0	97.67%	176 TO 177 HRS	0	99.83%	256 TO 257 HRS	7	100.00%		
97 TO 98 HRS	120	97.71%	177 TO 178 HRS	3	99.83%	Total:	326,828	1.22.00,0		

Year 2010 Excludable Major Events:

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

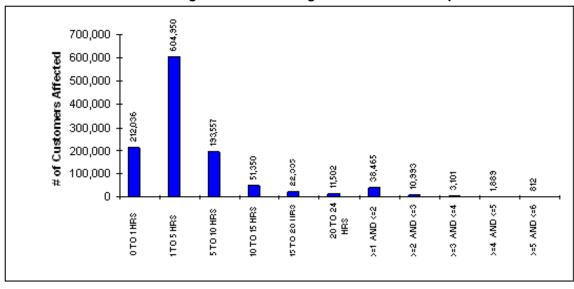
• January 18-24, 2010.

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%. NOTE: 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.

Table 5 / Figure 1 – 2010 Outage Event Duration Summary

01/18/2010 - 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 2 – 2010 Outage Event Duration Graph



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).

Table 6 - 2010 Outage Duration Details

	Major Event Days: 1/18/2010 - 1/24/2010				Event Days: 10 - 1/24/2010		Major Event Days: 1/18/2010 - 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	193,557	87.62%	90 TO 91 HRS	159	99.58%	160 TO 161 HRS	0	99.86%
10 TO 15 HRS	51,350	92.07%	91 TO 92 HRS	33	99.58%	161 TO 162 HRS	63	99.87%
15 TO 20 HRS	22,995	94.07%	92 TO 93 HRS	0	99.58%	162 TO 163 HRS	0	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 10	99.67% 99.67%	167 TO 168 HRS 168 TO 169 HRS	14 145	99.88% 99.89%
28 TO 29 HRS 29 TO 30 HRS	3,139 3,508	96.35% 96.65%	98 TO 99 HRS 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	2,557	97.29%	103 TO 104 HRS	110	99.73%	173 TO 174 HRS	0	99.93%
34 TO 35 HRS	877	97.37%	104 TO 105 HRS	10	99.73%	174 TO 175 HRS	26	99.93%
35 TO 36 HRS	1,031	97.45%	105 TO 106 HRS	0	99.73%	175 TO 176 HRS	0	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 45 TO 46 HRS	243 309	98.21%	114 TO 115 HRS 115 TO 116 HRS	230 145	99.77% 99.78%	184 TO 185 HRS 185 TO 186 HRS	0	99.93%
46 TO 47 HRS	1,181	98.24%	116 TO 116 HRS	0	99.78%		0	99.93%
47 TO 48 HRS	687	98.34% 98.40%	117 TO 118 HRS	12	99.78%	186 TO 187 HRS 187 TO 188 HRS	0	99.93% 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	98.46%	119 TO 120 HRS	6	99.79%	189 TO 190 HRS	0	99.93%
50 TO 51 HRS	839	98.53%	120 TO 121 HRS	16	99.79%	190 TO 191 HRS	0	99.93%
51 TO 52 HRS	675	98.59%	121 TO 122 HRS	11	99.79%	191 TO 192 HRS	0	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 61 TO 62 HRS	839 158	99.12% 99.14%	130 TO 131 HRS 131 TO 132 HRS	3	99.82% 99.82%	200 TO 201 HRS 201 TO 202 HRS	3	99.93% 99.93%
62 TO 63 HRS	655	99.19%	132 TO 133 HRS	0	99.82%	202 TO 203 HRS	115	99.94%
63 TO 64 HRS	459	99.23%	133 TO 134 HRS	29	99.82%	203 TO 204 HRS	0	99.94%
64 TO 65 HRS	273	99.26%	134 TO 135 HRS	0	99.82%	204 TO 205 HRS	0	99.94%
65 TO 66 HRS	240	99.28%	135 TO 136 HRS	98	99.83%	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	53	99.98%
73 TO 74 HRS 74 TO 75 HRS	218 17	99.38% 99.38%	143 TO 144 HRS 144 TO 145 HRS	92 8	99.86% 99.86%	271 TO 272 HRS 272 TO 273 HRS	53 0	99.99% 99.99%
75 TO 76 HRS	22	99.38%	145 TO 146 HRS	13	99.86%	273 TO 274 HRS	0	99.99%
76 TO 77 HRS	15	99.38%	146 TO 147 HRS	35	99.86%	274 TO 275 HRS	0	99.99%
77 TO 78 HRS	46	99.39%	147 TO 148 HRS	0	99.86%	275 TO 276 HRS	0	99.99%
78 TO 79 HRS	74	99.39%	148 TO 149 HRS	0	99.86%	276 TO 277 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 496 TO 497 HRS	0 14	100.00% 100.00%
						496 TO 497 HRS 497 TO 498 HRS	0	100.00%
						498 TO 499 HRS	0	100.00%
						499 TO 500 HRS	0	100.00%
						> 500 HRS	0	100.00%
			1	1		Total	1,153,304	

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

Year 2009 Excludable Major Events:

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%. NOTE: 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.

Table 5 / Figure 1 - 2009 Outage Event Duration Summary

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 2 - 2009 Outage Event Duration Graph

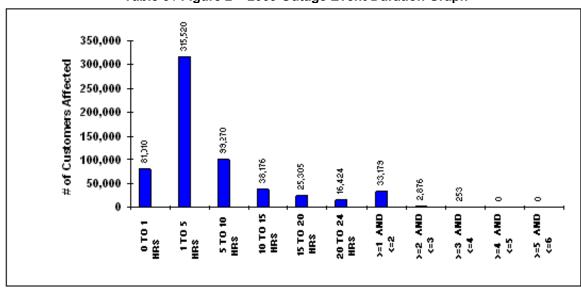


Table 6 – 2009 Outage Duration Details

		rent Days: - 10/14/09			/ent Days: - 10/14/09			vent Days: - 10/14/09
Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %
0 TO 1 HRS	81,010	13.24%	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	

Year 2008 Excludable Major Events:

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%.

Table 5 / Figure 1 - 2008 Outage Event Duration Summary

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 2 - 2008 Outage Event Duration Graph

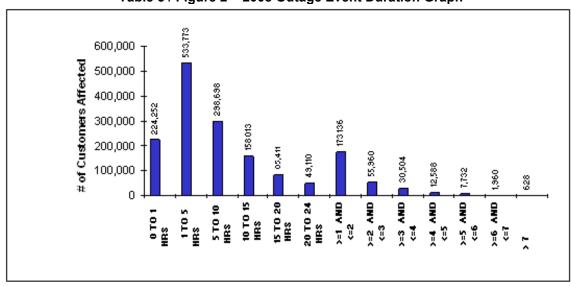


Table 6 – 2008 Outage Duration Details

	Major Eve	ent Days:	ı a	bie 6 – 2	ooo Oula	age Duration	Details		I		
	1/3/08										
Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %
0 TO 1 HRS	224,236	13.95%	93 TO 94 HRS	646	100.04%	168 TO 169 HRS	65	101.47%	243 TO 244 HRS	0	101.50%
1 TO 5 HRS 5 TO 10 HRS	533,675 298,692	47.15% 65.73%	94 TO 95 HRS 95 TO 96 HRS	295 304	100.06% 100.08%	169 TO 170 HRS 170 TO 171 HRS	27 13	101.47% 101.47%	244 TO 245 HRS 245 TO 246 HRS	0	101.50% 101.50%
10 TO 15 HRS	158,001	75.56%	96 TO 97 HRS	247	100.08%	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 26 TO 27 HRS	7,281 16,482	85.27% 86.30%	100 TO 101 HRS 101 TO 102 HRS	1,052 1,546	100.32% 100.41%	175 TO 176 HRS 176 TO 177 HRS	6 38	101.47% 101.47%	250 TO 251 HRS 251 TO 252 HRS	0	101.50% 101.50%
27 TO 28 HRS	11,957	87.04%	102 TO 103 HRS	676	100.41%	177 TO 178 HRS	0	101.47%	252 TO 253 HRS	0	101.50%
28 TO 29 HRS	16,705	88.08%	103 TO 104 HRS	820	100.51%	178 TO 179 HRS	0	101.47%	253 TO 254 HRS	0	101.50%
29 TO 30 HRS	7,478	88.54%	104 TO 105 HRS	691	100.55%	179 TO 180 HRS	0	101.47%	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 32 TO 33 HRS	8,893 6,934	90.00%	106 TO 107 HRS	594 820	100.62% 100.67%	181 TO 182 HRS	32 0	101.48%	256 TO 257 HRS	0	101.50%
32 TO 33 HRS 33 TO 34 HRS	5,724	90.44% 90.79%	107 TO 108 HRS 108 TO 109 HRS	230	100.67%	182 TO 183 HRS 183 TO 184 HRS	0	101.48% 101.48%	257 TO 258 HRS 258 TO 259 HRS	0	101.50% 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 39 TO 40 HRS	6,875 3,971	93.09% 93.34%	113 TO 114 HRS 114 TO 115 HRS	148 117	100.77% 100.77%	188 TO 189 HRS 189 TO 190 HRS	0	101.48% 101.48%	263 TO 264 HRS 264 TO 265 HRS	0	101.50% 101.50%
40 TO 41 HRS	2,213	93.48%	115 TO 116 HRS	107	100.77%	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	4,518	94.04%	117 TO 118 HRS	61	100.82%	192 TO 193 HRS	0	101.48%	267 TO 268 HRS	0	101.50%
43 TO 44 HRS	3,409	94.25%	118 TO 119 HRS	105	100.83%	193 TO 194 HRS	0	101.48%	268 TO 269 HRS	0	101.50%
44 TO 45 HRS	729	94.30%	119 TO 120 HRS	570	100.86%	194 TO 195 HRS	12	101.48%	269 TO 270 HRS	0	101.50%
45 TO 46 HRS 46 TO 47 HRS	833 3,037	94.35% 94.54%	120 TO 121 HRS	614 277	100.90% 100.92%	195 TO 196 HRS	26 21	101.49% 101.49%	270 TO 271 HRS	0	101.50%
47 TO 48 HRS	2,579	94.54%	121 TO 122 HRS 122 TO 123 HRS	335	100.92%	196 TO 197 HRS 197 TO 198 HRS	0	101.49%	271 TO 272 HRS 272 TO 273 HRS	0	101.50% 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 53 TO 54 HRS	5,199 3,310	95.59% 95.79%	127 TO 128 HRS 128 TO 129 HRS	341 545	101.07% 101.10%	202 TO 203 HRS 203 TO 204 HRS	0	101.49% 101.49%	277 TO 278 HRS 278 TO 279 HRS	0	101.50% 101.50%
54 TO 55 HRS	5,085	96.11%	129 TO 130 HRS	186	101.10%	204 TO 205 HRS	4	101.49%	279 TO 280 HRS	0	101.50%
55 TO 56 HRS	4,535	96.39%	130 TO 131 HRS	264	101.13%	205 TO 206 HRS	0	101.49%	280 TO 281 HRS	0	101.50%
56 TO 57 HRS	2,805	96.56%	131 TO 132 HRS	551	101.16%	206 TO 207 HRS	0	101.49%	281 TO 282 HRS	0	101.50%
57 TO 58 HRS	1,906	96.68%	132 TO 133 HRS	42	101.17%	207 TO 208 HRS	0	101.49%	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%	283 TO 284 HRS 284 TO 285 HRS	0	101.50%
59 TO 60 HRS 60 TO 61 HRS	2,836 808	97.13% 97.18%	134 TO 135 HRS 135 TO 136 HRS	130 433	101.21% 101.23%	209 TO 210 HRS 210 TO 211 HRS	0	101.49% 101.49%	284 TO 285 HRS 285 TO 286 HRS	0	101.50% 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 141 TO 142 HRS	114	101.30%	215 TO 216 HRS	0	101.49%	290 TO 291 HRS	0	101.50% 101.50%
66 TO 67 HRS 67 TO 68 HRS	3,131 741	97.85% 97.90%	141 TO 142 HRS	105 51	101.31% 101.31%	216 TO 217 HRS 217 TO 218 HRS	0	101.49% 101.49%	291 TO 292 HRS 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	1,431	98.05%	144 TO 145 HRS	117	101.35%	219 TO 220 HRS	0	101.49%	294 TO 295 HRS	0	101.50%
70 TO 71 HRS	621	98.09%	145 TO 146 HRS	20	101.35%	220 TO 221 HRS	0	101.49%	295 TO 296 HRS	0	101.50%
71 TO 72 HRS	1,452	98.18%	146 TO 147 HRS	127	101.36%	221 TO 222 HRS	0	101.49%	296 TO 297 HRS	0	101.50%
72 TO 73 HRS 73 TO 74 HRS	1,002 866	98.24% 98.30%	147 TO 148 HRS 148 TO 149 HRS	107 123	101.36% 101.37%	222 TO 223 HRS 223 TO 224 HRS	0	101.49% 101.49%	297 TO 298 HRS 298 TO 299 HRS	0	101.50% 101.50%
74 TO 75 HRS	2,047	98.42%	149 TO 150 HRS	371	101.37%	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 80 TO 81 HRS	1,867	99.12% 99.19%	154 TO 155 HRS 155 TO 156 HRS	78 31	101.45% 101.45%	229 TO 230 HRS 230 TO 231 HRS	0	101.49% 101.49%			
81 TO 82 HRS	1,198 2,400	99.19%	156 TO 156 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	1,655	99.54%	158 TO 159 HRS	20	101.46%	233 TO 234 HRS	0	101.49%			
84 TO 85 HRS	766	99.59%	159 TO 160 HRS	40	101.46%	234 TO 235 HRS	0	101.49%			
85 TO 86 HRS	1,178	99.66%	160 TO 161 HRS	20	101.46%	235 TO 236 HRS	39	101.50%			
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 88 TO 89 HRS	547 920	99.85% 99.91%	162 TO 163 HRS 163 TO 164 HRS	7	101.46% 101.46%	237 TO 238 HRS 238 TO 239 HRS	0	101.50% 101.50%			
89 TO 90 HRS	232	99.91%	164 TO 165 HRS	0	101.46%	239 TO 240 HRS	0	101.50%			
90 TO 91 HRS	563	99.96%	165 TO 166 HRS	9	101.46%	240 TO 241 HRS	0	101.50%			
91 TO 92 HRS	434	99.98%	166 TO 167 HRS	1	101.46%	241 TO 242 HRS	0	101.50%			
		100.00%	167 TO 168 HRS	31	101.46%	242 TO 243 HRS	0	101.50%			

Year 2006 Excludable Major Events:

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

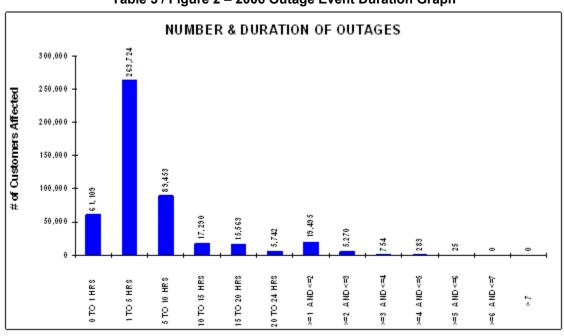
- January 1-5, 2006
- February 26-28, 2006
- March 2-5, 2006
- March 9-14, 2006
- April 4-5, 2006
- July 21-27, 2006
- December 26-28, 2006

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%.

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

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 5 / Figure 2 - 2006 Outage Event Duration Graph



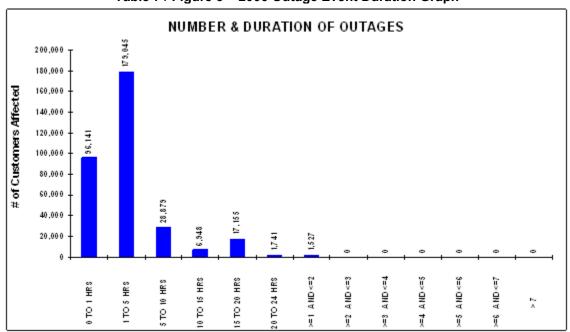
2006 Outage Duration Details (January 1-5)

		ent Days: - 1/5/06				Details (Jar					
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 15 TO 20 HRS	18,499 15,785	90.41% 93.56%	96 TO 97 HRS 97 TO 98 HRS	150 0	99.97% 99.97%	171 TO 172 HRS 172 TO 173 HRS	0	100.00%	246 TO 247 HRS 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 33 TO 34 HRS	1,053 800	97.44% 97.60%	107 TO 108 HRS 108 TO 109 HRS	6	99.99%	182 TO 183 HRS 183 TO 184 HRS	0	100.00%	257 TO 258 HRS 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 45 TO 46 HRS	368 88	98.46% 98.48%	119 TO 120 HRS 120 TO 121 HRS	5	100.00%	194 TO 195 HRS 195 TO 196 HRS	0	100.00%	269 TO 270 HRS 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 57 TO 58 HRS	261 924	99.43% 99.61%	131 TO 132 HRS 132 TO 133 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	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 67 TO 68 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%
68 TO 69 HRS	0	99.79% 99.79%	142 TO 143 HRS 143 TO 144 HRS	0	100.00%	217 TO 218 HRS 218 TO 219 HRS	0	100.00%	292 TO 293 HRS 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	0	99.79%	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	5	99.79%	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	94	99.81%	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	9	99.81%	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	4	99.81%	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	7	99.81%	150 TO 151 HRS	0	100.00%	225 TO 226 HRS	0	100.00%	> 300 HRS	0	100.00%
76 TO 77 HRS	62	99.82%	151 TO 152 HRS	0	100.00%	226 TO 227 HRS	0	100.00%	Total	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 80 TO 81 HRS	0	99.85% 99.85%	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	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%			

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

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 3 – 2006 Outage Event Duration Graph



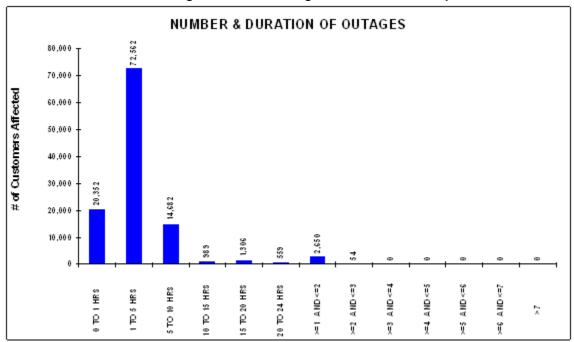
2006 Outage Duration Details (February 26-28)

	2/26/06 -	2/28/06									
Outage	Customers	Cumulative	Outage	Customers	Cum ulative	Outage	Customers		Outage	Customers	Cumulative
Duration 0 TO 1 HRS	Restored 96,136	% 29.01%	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	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	17,154	99.01%	97 TO 98 HRS	0	100.00%	172 TO 173 HRS	0	100.00%	247 TO 248 HRS	0	100.00%
20 TO 24 HRS 24 TO 25 HRS	1,741 526	99.54% 99.70%	98 TO 99 HRS 99 TO 100 HRS	0	100.00% 100.00%	173 TO 174 HRS 174 TO 175 HRS	0	100.00% 100.00%	248 TO 249 HRS 249 TO 250 HRS	0	100.00% 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	0	99.86%	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	1 160	99.86% 99.91%	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	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	0	99.96%	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	0 12	99.96% 99.96%	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	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	0	99.97% 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 45 TO 46 HRS	93	100.00%	119 TO 120 HRS 120 TO 121 HRS	0	100.00% 100.00%	194 TO 195 HRS 195 TO 196 HRS	0	100.00% 100.00%	269 TO 270 HRS 270 TO 271 HRS	0	100.00% 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	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 52 TO 53 HRS	0	100.00% 100.00%	126 TO 127 HRS 127 TO 128 HRS	0	100.00% 100.00%	201 TO 202 HRS 202 TO 203 HRS	0	100.00% 100.00%	276 TO 277 HRS 277 TO 278 HRS	0	100.00% 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 59 TO 60 HRS	0	100.00% 100.00%	133 TO 134 HRS	0	100.00% 100.00%	208 TO 209 HRS	0	100.00%	283 TO 284 HRS 284 TO 285 HRS	0	100.00%
60 TO 61 HRS	0	100.00%	134 TO 135 HRS 135 TO 136 HRS	0	100.00%	209 TO 210 HRS 210 TO 211 HRS	0	100.00% 100.00%	285 TO 286 HRS	0	100.00% 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	100.00%	139 TO 140 HRS	0		214 TO 215 HRS	0		289 TO 290 HRS	0	100.00%
65 TO 66 HRS	0	100.00%	140 TO 141 HRS	0		215 TO 216 HRS	0	100.00%	290 TO 291 HRS	0	100.00%
66 TO 67 HRS 67 TO 68 HRS	0	100.00% 100.00%	141 TO 142 HRS 142 TO 143 HRS	0	100.00% 100.00%	216 TO 217 HRS 217 TO 218 HRS	0	100.00% 100.00%	291 TO 292 HRS 292 TO 293 HRS	0	100.00% 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	0	100.00%	297 TO 298 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%
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	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 82 TO 83 HRS	0	100.00% 100.00%	156 TO 157 HRS 157 TO 158 HRS	0	100.00% 100.00%	231 TO 232 HRS 232 TO 233 HRS	0	100.00% 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	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%			
	0	100.00%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS 240 TO 241 HRS	0	100.00% 100.00%			
89 TO 90 HRS	n	100 00%	165 TO 166 HPS	(1							
89 TO 90 HRS 90 TO 91 HRS 91 TO 92 HRS	0	100.00% 100.00%	165 TO 166 HRS 166 TO 167 HRS	0	100.00% 100.00%	241 TO 242 HRS	0	100.00%			

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

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 4 – 2006 Outage Event Duration Graph



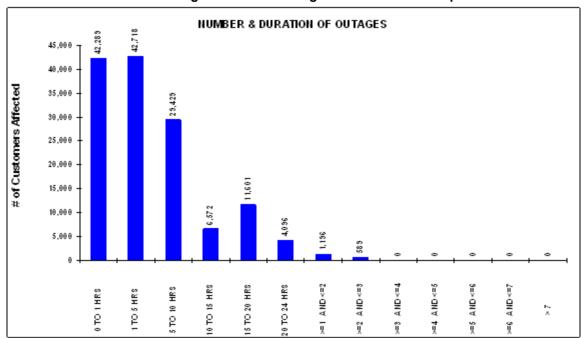
2006 Outage Duration Details (March 2-5)

	Major Eve		200	Outage	Duratio	on Details (N	lai Cii Z-3				
Outage	Customers	Cum ulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative
Duration	Restored	%	Duration	Restored	%	Duration	Restored	%	Duration	Restored	%
0 TO 1 HRS 1 TO 5 HRS	20,352 72,558	17.99% 82.11%	93 TO 94 HRS 94 TO 95 HRS	0	100.00% 100.00%	168 TO 169 HRS 169 TO 170 HRS	0	100.00% 100.00%	243 TO 244 HRS 244 TO 245 HRS	0	100.00% 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	1,306	97.12%	97 TO 98 HRS	0	100.00%	172 TO 173 HRS	0	100.00%	247 TO 248 HRS	0	100.00%
20 TO 24 HRS	559	97.61%	98 TO 99 HRS	0	100.00%	173 TO 174 HRS	0	100.00%	248 TO 249 HRS	0	100.00%
24 TO 25 HRS 25 TO 26 HRS	0 362	97.61% 97.93%	99 TO 100 HRS 100 TO 101 HRS	0	100.00% 100.00%	174 TO 175 HRS 175 TO 176 HRS	0	100.00% 100.00%	249 TO 250 HRS 250 TO 251 HRS	0	100.00% 100.00%
26 TO 27 HRS	42	97.93%	101 TO 101 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	504	98.55%	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	12	98.56%	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	19	98.58%	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 32 TO 33 HRS	41 19	98.62% 98.63%	106 TO 107 HRS 107 TO 108 HRS	0	100.00% 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	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	79	98.80%	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	17	98.82%	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 39 TO 40 HRS	854 203	99.57% 99.75%	113 TO 114 HRS 114 TO 115 HRS	0	100.00% 100.00%	188 TO 189 HRS 189 TO 190 HRS	0	100.00% 100.00%	263 TO 264 HRS 264 TO 265 HRS	0	100.00% 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	23	99.80%	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	124	99.91%	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	99.91%	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 47 TO 48 HRS	0 44	99.91% 99.95%	121 TO 122 HRS 122 TO 123 HRS	0	100.00% 100.00%	196 TO 197 HRS 197 TO 198 HRS	0	100.00% 100.00%	271 TO 272 HRS 272 TO 273 HRS	0	100.00% 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	0	99.95%	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	25	99.98%	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	9	99.98%	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 54 TO 55 HRS	0	99.98% 99.98%	128 TO 129 HRS 129 TO 130 HRS	0	100.00% 100.00%	203 TO 204 HRS 204 TO 205 HRS	0	100.00% 100.00%	278 TO 279 HRS 279 TO 280 HRS	0	100.00% 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	0	99.98%	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	99.98%	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	99.98%	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 61 TO 62 HRS	0	99.98% 99.98%	135 TO 136 HRS 136 TO 137 HRS	0	100.00% 100.00%	210 TO 211 HRS 211 TO 212 HRS	0	100.00% 100.00%	285 TO 286 HRS 286 TO 287 HRS	0	100.00% 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	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	3	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 68 TO 69 HRS	0	100.00% 100.00%	142 TO 143 HRS 143 TO 144 HRS	0	100.00% 100.00%	217 TO 218 HRS 218 TO 219 HRS	0	100.00% 100.00%	292 TO 293 HRS 293 TO 294 HRS	0	100.00% 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	0	100.00%	297 TO 298 HRS	0	100.00%
73 TO 74 HRS	0	100.00%	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	0	100.00% 100.00%	149 TO 150 HRS	0	100.00% 100.00%	224 TO 225 HRS	0	100.00% 100.00%	299 TO 300 HRS > 300 HRS	0	100.00% 100.00%
75 TO 76 HRS 76 TO 77 HRS	0	100.00%	150 TO 151 HRS 151 TO 152 HRS	0	100.00%	225 TO 226 HRS 226 TO 227 HRS	0	100.00%	Total	113,150	100.00%
77 TO 78 HRS	0	100.00%	152 TO 153 HRS	0	100.00%	227 TO 228 HRS	0	100.00%		. 10, 100	
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 84 TO 85 HRS	0	100.00% 100.00%	158 TO 159 HRS 159 TO 160 HRS	0	100.00% 100.00%	233 TO 234 HRS 234 TO 235 HRS	0	100.00% 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%			
00 TO 01		100.00%	165 TO 166 HRS	0	100.00%	240 TO 241 HRS	0	100.00%		I .	
90 TO 91 HRS 91 TO 92 HRS	0	100.00%	166 TO 167 HRS	0	100.00%	241 TO 242 HRS	0	100.00%			

Table 9/ Figure 4 - March 9-14, 2006 Outage Event Duration Summary

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

Table 9 / Figure 5 – 2006 Outage Event Duration Graph



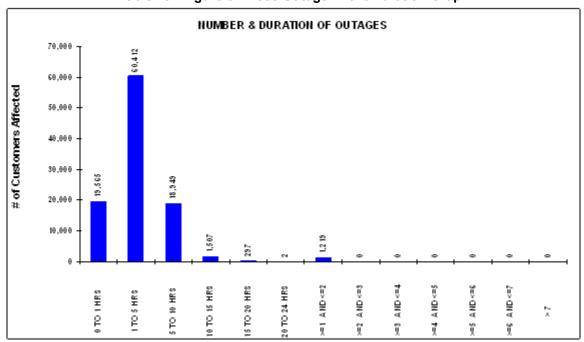
2006 Outage Duration Details (March 9-14)

	Major Eve 3/9/06 -		2000	Outage	Duratio	n Details (M	arcii 5-1-	- ,			
Outage	Customers	Cum ulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative
Duration	Restored	%	Duration	Restored	%	Duration	Restored	%	Duration	Restored	%
0 TO 1 HRS 1 TO 5 HRS	42,289 42,718	30.54% 61.38%	93 TO 94 HRS 94 TO 95 HRS	0	100.00% 100.00%	168 TO 169 HRS 169 TO 170 HRS	0	100.00% 100.00%	243 TO 244 HRS 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	11,601	95.75%	97 TO 98 HRS	0	100.00%	172 TO 173 HRS	0	100.00%	247 TO 248 HRS	0	100.00%
20 TO 24 HRS	4,096	98.71%	98 TO 99 HRS	0	100.00%	173 TO 174 HRS	0	100.00%	248 TO 249 HRS	0	100.00%
24 TO 25 HRS 25 TO 26 HRS	49 167	98.75% 98.87%	99 TO 100 HRS 100 TO 101 HRS	0	100.00% 100.00%	174 TO 175 HRS 175 TO 176 HRS	0	100.00% 100.00%	249 TO 250 HRS 250 TO 251 HRS	0	100.00%
26 TO 27 HRS	147	98.97%	101 TO 101 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	52	99.06%	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	25	99.08%	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	7	99.08%	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 32 TO 33 HRS	64 46	99.13% 99.16%	106 TO 107 HRS 107 TO 108 HRS	0	100.00% 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%
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	39	99.19%	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	187	99.33%	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	99.33%	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 39 TO 40 HRS	29 0	99.35% 99.35%	113 TO 114 HRS 114 TO 115 HRS	0	100.00% 100.00%	188 TO 189 HRS 189 TO 190 HRS	0	100.00% 100.00%	263 TO 264 HRS 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	0	100.00%	267 TO 268 HRS	0	100.00%
43 TO 44 HRS	0	99.35%	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	185	99.48%	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 46 TO 47 HRS	9	99.48% 99.49%	120 TO 121 HRS 121 TO 122 HRS	0	100.00% 100.00%	195 TO 196 HRS 196 TO 197 HRS	0	100.00% 100.00%	270 TO 271 HRS 271 TO 272 HRS	0	100.00%
47 TO 48 HRS	118	99.49%	122 TO 123 HRS	0	100.00%	197 TO 198 HRS	0	100.00%	271 TO 272 HRS 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	0	99.57%	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	31	99.60%	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 53 TO 54 HRS	0	99.60% 99.60%	127 TO 128 HRS 128 TO 129 HRS	0	100.00% 100.00%	202 TO 203 HRS 203 TO 204 HRS	0	100.00% 100.00%	277 TO 278 HRS 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	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 60 TO 61 HRS	5 0	100.00% 100.00%	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%
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	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 67 TO 68 HRS	0	100.00% 100.00%	141 TO 142 HRS 142 TO 143 HRS	0	100.00% 100.00%	216 TO 217 HRS 217 TO 218 HRS	0	100.00% 100.00%	291 TO 292 HRS 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	0	100.00%	222 TO 223 HRS 223 TO 224 HRS	0	100.00%	297 TO 298 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%
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	0	100.00%	154 TO 155 HRS	0	100.00%	229 TO 230 HRS	0	100.00%			
80 TO 81 HRS 81 TO 82 HRS	0	100.00% 100.00%	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%			
81 TO 82 HRS 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	0	100.00%	162 TO 163 HRS	0	100.00%	237 TO 238 HRS	0	100.00%			
88 TO 89 HRS 89 TO 90 HRS	0	100.00% 100.00%	163 TO 164 HRS 164 TO 165 HRS	0	100.00% 100.00%	238 TO 239 HRS 239 TO 240 HRS	0	100.00% 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	0	100.00%	167 TO 168 HRS	0	100.00%	242 TO 243 HRS	0	100.00%			

Table 10/ Figure 5 – April 4-5, 2006 Outage Event Duration Summary

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

Table 10 / Figure 6 – 2006 Outage Event Duration Graph



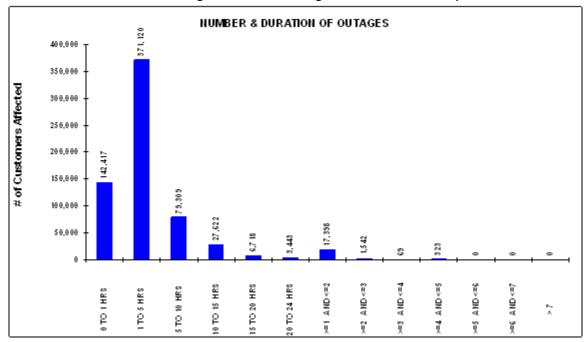
2006 Outage Duration Details (April 4-5)

	Major Ev		200	Jo Galag	Darati	on Details (<i>i</i>	\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
	4/4/06									Ì	
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 10 TO 15 HRS	18,936 1,507	97.03% 98.51%	95 TO 96 HRS 96 TO 97 HRS	0	100.00% 100.00%	170 TO 171 HRS 171 TO 172 HRS	0	100.00% 100.00%	245 TO 246 HRS 246 TO 247 HRS	0	100.00% 100.00%
15 TO 20 HRS	297	98.80%	97 TO 98 HRS	0	100.00%	172 TO 173 HRS	0	100.00%	247 TO 248 HRS	0	100.00%
20 TO 24 HRS	2	98.80%	98 TO 99 HRS	0	100.00%	173 TO 174 HRS	0	100.00%	248 TO 249 HRS	0	100.00%
24 TO 25 HRS 25 TO 26 HRS	0	98.81% 98.81%	99 TO 100 HRS 100 TO 101 HRS	0	100.00% 100.00%	174 TO 175 HRS 175 TO 176 HRS	0	100.00% 100.00%	249 TO 250 HRS 250 TO 251 HRS	0	100.00% 100.00%
26 TO 27 HRS	0	98.81%	101 TO 101 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 35 TO 36 HRS	0	100.00% 100.00%	109 TO 110 HRS 110 TO 111 HRS	0	100.00% 100.00%	184 TO 185 HRS 185 TO 186 HRS	0	100.00% 100.00%	259 TO 260 HRS 260 TO 261 HRS	0	100.00% 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	0	100.00%	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	0	100.00%	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 40 TO 41 HRS	0	100.00% 100.00%	114 TO 115 HRS 115 TO 116 HRS	0	100.00% 100.00%	189 TO 190 HRS 190 TO 191 HRS	0	100.00% 100.00%	264 TO 265 HRS 265 TO 266 HRS	0	100.00% 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 45 TO 46 HRS	0	100.00% 100.00%	119 TO 120 HRS 120 TO 121 HRS	0	100.00% 100.00%	194 TO 195 HRS 195 TO 196 HRS	0	100.00% 100.00%	269 TO 270 HRS 270 TO 271 HRS	0	100.00% 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 50 TO 51 HRS	0	100.00% 100.00%	124 TO 125 HRS 125 TO 126 HRS	0	100.00% 100.00%	199 TO 200 HRS 200 TO 201 HRS	0	100.00% 100.00%	274 TO 275 HRS 275 TO 276 HRS	0	100.00% 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 55 TO 56 HRS	0	100.00% 100.00%	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	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 59 TO 60 HRS	0	100.00% 100.00%	133 TO 134 HRS 134 TO 135 HRS	0	100.00% 100.00%	208 TO 209 HRS 209 TO 210 HRS	0	100.00% 100.00%	283 TO 284 HRS 284 TO 285 HRS	0	100.00% 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 64 TO 65 HRS	0	100.00% 100.00%	138 TO 139 HRS 139 TO 140 HRS	0	100.00%	213 TO 214 HRS 214 TO 215 HRS	0	100.00% 100.00%	288 TO 289 HRS 289 TO 290 HRS	0	100.00% 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 69 TO 70 HRS	0	100.00% 100.00%	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	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% 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%	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% 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	101,930	
77 TO 78 HRS 78 TO 79 HRS	0	100.00% 100.00%	152 TO 153 HRS 153 TO 154 HRS	0	100.00% 100.00%	227 TO 228 HRS 228 TO 229 HRS	0	100.00% 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%			
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% 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%			
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	0	100.00%	167 TO 168 HRS	0	100.00%	242 TO 243 HRS	0	100.00%			

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

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 7 – 2006 Outage Event Duration Graph



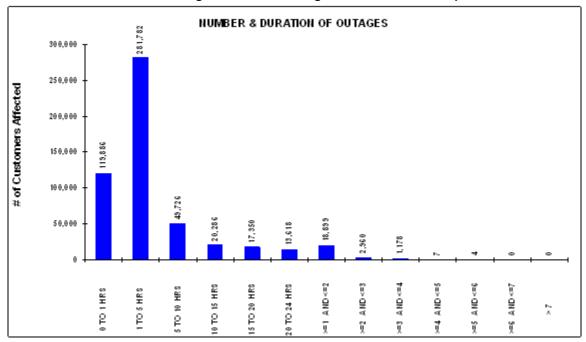
2006 Outage Duration Details (July 21-27)

	Major Eve	ent Days: - 7/27/06	2000	Uutage	Duratio	n Details (J	uly 21-21	<i>)</i>			
Outage	Customers	Cumulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative
Duration	Restored	%	Duration	Restored	%	Duration	Restored	%	Duration	Restored	%
0 TO 1 HRS 1 TO 5 HRS	142,410 371,116	21.91% 79.01%	93 TO 94 HRS 94 TO 95 HRS	0	99.95% 99.95%	168 TO 169 HRS 169 TO 170 HRS	0	100.00% 100.00%	243 TO 244 HRS 244 TO 245 HRS	0	100.00% 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	27,622	95.46%	96 TO 97 HRS	0	99.95%	171 TO 172 HRS	0	100.00%	246 TO 247 HRS	0	100.00%
15 TO 20 HRS	6,718	96.50%	97 TO 98 HRS	0	99.95%	172 TO 173 HRS	0	100.00%	247 TO 248 HRS	0	100.00%
20 TO 24 HRS	3,443	97.03%	98 TO 99 HRS	0	99.95%	173 TO 174 HRS	0	100.00%	248 TO 249 HRS	0	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 26 TO 27 HRS	1,896 3,566	97.71% 98.26%	100 TO 101 HRS	0	99.95% 99.95%	175 TO 176 HRS	0	100.00% 100.00%	250 TO 251 HRS 251 TO 252 HRS	0	100.00% 100.00%
27 TO 28 HRS	245	98.30%	101 TO 102 HRS 102 TO 103 HRS	0	99.95%	176 TO 177 HRS 177 TO 178 HRS	0	100.00%	252 TO 253 HRS	0	100.00%
28 TO 29 HRS	2,098	98.62%	103 TO 104 HRS	0	99.95%	178 TO 179 HRS	0	100.00%	253 TO 254 HRS	0	100.00%
29 TO 30 HRS	368	98.68%	104 TO 105 HRS	0	99.95%	179 TO 180 HRS	0	100.00%	254 TO 255 HRS	0	100.00%
30 TO 31 HRS	1,164	98.86%	105 TO 106 HRS	0	99.95%	180 TO 181 HRS	0	100.00%	255 TO 256 HRS	0	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 34 TO 35 HRS	301 902	99.03% 99.17%	108 TO 109 HRS 109 TO 110 HRS	0	99.95% 99.95%	183 TO 184 HRS 184 TO 185 HRS	0	100.00% 100.00%	258 TO 259 HRS 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	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	450	99.40%	112 TO 113 HRS	0	99.98%	187 TO 188 HRS	0	100.00%	262 TO 263 HRS	0	100.00%
38 TO 39 HRS	119	99.42%	113 TO 114 HRS	0	99.98%	188 TO 189 HRS	0	100.00%	263 TO 264 HRS	0	100.00%
39 TO 40 HRS	107	99.44%	114 TO 115 HRS	0	99.98%	189 TO 190 HRS	0	100.00%	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 43 TO 44 HRS	52 159	99.58% 99.61%	117 TO 118 HRS 118 TO 119 HRS	0 119	99.98% 100.00%	192 TO 193 HRS 193 TO 194 HRS	0	100.00%	267 TO 268 HRS 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	85	99.64%	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	110	99.65%	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	320	99.70%	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	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 51 TO 52 HRS	299 69	99.80% 99.81%	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%
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	15	99.83%	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	99.83%	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	99.83%	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 59 TO 60 HRS	54 25	99.86% 99.87%	133 TO 134 HRS 134 TO 135 HRS	0	100.00%	208 TO 209 HRS 209 TO 210 HRS	0	100.00% 100.00%	283 TO 284 HRS 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	0	99.89%	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	99.89%	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	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 67 TO 68 HRS	11 0	99.90% 99.90%	141 TO 142 HRS 142 TO 143 HRS	0	100.00% 100.00%	216 TO 217 HRS 217 TO 218 HRS	0	100.00% 100.00%	291 TO 292 HRS 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	210	99.94%	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	99.94%	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	22	99.94%	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 74 TO 75 HRS	0 47	99.94% 99.95%	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%
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	.55.5575
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%			
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	0	99.95%	155 TO 156 HRS	0	100.00%	230 TO 231 HRS	0	100.00%			
81 TO 82 HRS	0	99.95%	156 TO 157 HRS	0	100.00%	231 TO 232 HRS	0	100.00%			
82 TO 83 HRS 83 TO 84 HRS	0	99.95% 99.95%	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%			
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%			
88 TO 89 HRS	0	99.95%	163 TO 164 HRS	0	100.00%	238 TO 239 HRS	0	100.00%			
	0	99.95%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS	0	100.00%			
89 TO 90 HRS											
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%			

Table 12/ Figure 7 – December 26-28, 2006 Outage Event Duration Summary

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

Table 12 / Figure 8 – 2006 Outage Event Duration Graph



2006 Outage Duration Details (December 26-28)

	Major Eve 12/26/06 -		2000 0	diage B		Details (Dec	111501 20				
Outage	Customers	Cumulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative	Outage	Customers	Cumulative
Duration	Restored	%	Duration	Restored	%	Duration	Restored	%	Duration	Restored	%
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 10 TO 15 HRS	49,726 20,286	85.86% 89.72%	95 TO 96 HRS 96 TO 97 HRS	0	100.00% 100.00%	170 TO 171 HRS 171 TO 172 HRS	0	100.00% 100.00%	245 TO 246 HRS 246 TO 247 HRS	0	100.00% 100.00%
15 TO 20 HRS	17,351	93.02%	97 TO 98 HRS	0	100.00%	172 TO 173 HRS	0	100.00%	247 TO 248 HRS	0	100.00%
20 TO 24 HRS	13,616	95.61%	98 TO 99 HRS	0	100.00%	173 TO 174 HRS	0	100.00%	248 TO 249 HRS	0	100.00%
24 TO 25 HRS	1,337	95.87%	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	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 27 TO 28 HRS	494 620	96.06% 96.18%	101 TO 102 HRS 102 TO 103 HRS	0	100.00% 100.00%	176 TO 177 HRS 177 TO 178 HRS	0	100.00% 100.00%	251 TO 252 HRS 252 TO 253 HRS	0	100.00% 100.00%
28 TO 29 HRS	247	96.23%	102 TO 103 HRS	0	100.00%	177 TO 178 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	2,325	96.77%	105 TO 106 HRS	6	100.00%	180 TO 181 HRS	0	100.00%	255 TO 256 HRS	0	100.00%
31 TO 32 HRS	657	96.89%	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	1,072	97.10%	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 TO 35 HRS	262 767	97.15% 97.29%	108 TO 109 HRS 109 TO 110 HRS	0	100.00% 100.00%	183 TO 184 HRS 184 TO 185 HRS	0	100.00% 100.00%	258 TO 259 HRS 259 TO 260 HRS	0	100.00% 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%	115 TO 116 HRS	0	100.00% 100.00%	190 TO 191 HRS 191 TO 192 HRS	0	100.00%	265 TO 266 HRS	0	100.00%
41 TO 42 HRS 42 TO 43 HRS	495 32	98.12% 98.13%	116 TO 117 HRS 117 TO 118 HRS	0	100.00%	191 TO 192 HRS 192 TO 193 HRS	0	100.00% 100.00%	266 TO 267 HRS 267 TO 268 HRS	0	100.00% 100.00%
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 49 TO 50 HRS	479 123	99.30% 99.32%	123 TO 124 HRS 124 TO 125 HRS	0	100.00% 100.00%	198 TO 199 HRS 199 TO 200 HRS	0	100.00% 100.00%	273 TO 274 HRS 274 TO 275 HRS	0	100.00% 100.00%
50 TO 51 HRS	0	99.32%	125 TO 126 HRS	4	100.00%	200 TO 201 HRS	0	100.00%	275 TO 276 HRS	0	100.00%
51 TO 52 HRS	91	99.34%	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	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 56 TO 57 HRS	180 150	99.41% 99.44%	130 TO 131 HRS 131 TO 132 HRS	0	100.00% 100.00%	205 TO 206 HRS 206 TO 207 HRS	0	100.00% 100.00%	280 TO 281 HRS 281 TO 282 HRS	0	100.00% 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	46	99.46%	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	74	99.48%	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	49	99.49%	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	322 404	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 64 TO 65 HRS	310	99.62% 99.68%	138 TO 139 HRS 139 TO 140 HRS	0	100.00% 100.00%	213 TO 214 HRS 214 TO 215 HRS	0	100.00% 100.00%	288 TO 289 HRS 289 TO 290 HRS	0	100.00% 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	0	99.77%	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 70 TO 71 HRS	0	99.77%	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 15	99.77% 99.77%	145 TO 146 HRS 146 TO 147 HRS	0	100.00% 100.00%	220 TO 221 HRS 221 TO 222 HRS	0	100.00% 100.00%	295 TO 296 HRS 296 TO 297 HRS	0	100.00% 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 78 TO 79 HRS	565 270	99.91% 99.96%	152 TO 153 HRS 153 TO 154 HRS	0	100.00% 100.00%	227 TO 228 HRS 228 TO 229 HRS	0	100.00% 100.00%			
78 TO 79 HRS 79 TO 80 HRS	0	99.96%	154 TO 154 HRS	0	100.00%	228 TO 229 HRS 229 TO 230 HRS	0	100.00%			
80 TO 81 HRS	0	99.96%	155 TO 156 HRS	0	100.00%	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 86 TO 87 HRS	0 18	99.99% 99.99%	160 TO 161 HRS 161 TO 162 HRS	0	100.00% 100.00%	235 TO 236 HRS 236 TO 237 HRS	0	100.00% 100.00%			
87 TO 88 HRS	0	99.99%	162 TO 163 HRS	0	100.00%	237 TO 238 HRS	0	100.00%			
88 TO 89 HRS	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 HRS	0	99.99%	165 TO 166 HRS	0	100.00%	240 TO 241 HRS	0	100.00%			
91 TO 92 HRS	0	99.99%	166 TO 167 HRS	0	100.00%	241 TO 242 HRS	0	100.00%			
92 TO 93 HRS	0	99.99%	167 TO 168 HRS	0	100.00%	242 TO 243 HRS	0	100.00%			

Year 2005 Excludable Major Events:

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.

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

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	"	"	1,577
>=2 AND <=3 Days	"	"	7

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%.

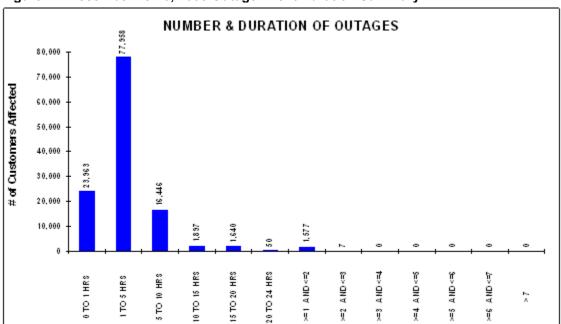


Figure 1 - December 18-20, 2005 Outage Event Duration Summary

2005 Outage Duration Details (December 18-20)

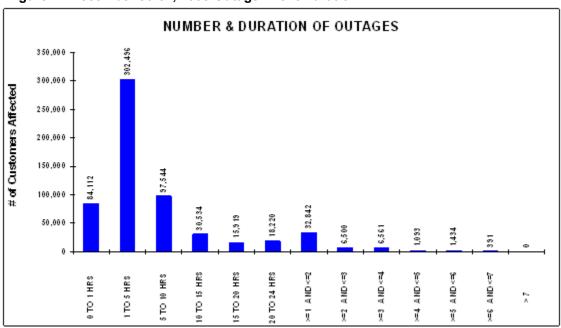
		ent Days:	2003 O	utage Di		Details (Dece	ilibei io	-20)			
	12/18/05	12/20/05									
Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %
0 TO 1 HRS	23,963	19.40%	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 10 TO 15 HRS	16,446 1,897	95.81% 97.35%	95 TO 96 HRS 96 TO 97 HRS	0	100.00% 100.00%	170 TO 171 HRS 171 TO 172 HRS	0	100.00% 100.00%	245 TO 246 HRS 246 TO 247 HRS	0	100.00% 100.00%
15 TO 20 HRS	1,640	98.68%	97 TO 98 HRS	0	100.00%	171 TO 172 HRS	0	100.00%	247 TO 248 HRS	0	100.00%
20 TO 24 HRS	50	98.72%	98 TO 99 HRS	0	100.00%	173 TO 174 HRS	0	100.00%	248 TO 249 HRS	0	100.00%
24 TO 25 HRS	0	98.72%	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 26 TO 27 HRS	10 106	98.73% 98.81%	100 TO 101 HRS 101 TO 102 HRS	0	100.00% 100.00%	175 TO 176 HRS 176 TO 177 HRS	0	100.00% 100.00%	250 TO 251 HRS 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 30 TO 31 HRS	560 8	99.83%	104 TO 105 HRS	0	100.00%	179 TO 180 HRS	0	100.00%	254 TO 255 HRS	0	100.00%
31 TO 32 HRS	0	99.84% 99.84%	105 TO 106 HRS 106 TO 107 HRS	0	100.00% 100.00%	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	2	99.84%	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	99.84%	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 35 TO 36 HRS	0	99.84% 99.84%	109 TO 110 HRS 110 TO 111 HRS	0	100.00% 100.00%	184 TO 185 HRS 185 TO 186 HRS	0	100.00% 100.00%	259 TO 260 HRS 260 TO 261 HRS	0	100.00% 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 40 TO 41 HRS	6 0	99.86% 99.86%	114 TO 115 HRS 115 TO 116 HRS	0	100.00% 100.00%	189 TO 190 HRS 190 TO 191 HRS	0	100.00% 100.00%	264 TO 265 HRS 265 TO 266 HRS	0	100.00% 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 45 TO 46 HRS	33 0	99.99% 99.99%	119 TO 120 HRS 120 TO 121 HRS	0	100.00%	194 TO 195 HRS 195 TO 196 HRS	0	100.00% 100.00%	269 TO 270 HRS 270 TO 271 HRS	0	100.00% 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	0	99.99%	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 49 TO 50 HRS	7	100.00% 100.00%	123 TO 124 HRS 124 TO 125 HRS	0	100.00% 100.00%	198 TO 199 HRS 199 TO 200 HRS	0	100.00% 100.00%	273 TO 274 HRS 274 TO 275 HRS	0	100.00% 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 54 TO 55 HRS	0	100.00% 100.00%	128 TO 129 HRS 129 TO 130 HRS	0	100.00% 100.00%	203 TO 204 HRS 204 TO 205 HRS	0	100.00% 100.00%	278 TO 279 HRS 279 TO 280 HRS	0	100.00% 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% 100.00%	132 TO 133 HRS 133 TO 134 HRS	0	100.00% 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 63 TO 64 HRS	0	100.00%	137 TO 138 HRS 138 TO 139 HRS	0	100.00% 100.00%	212 TO 213 HRS 213 TO 214 HRS	0	100.00% 100.00%	287 TO 288 HRS 288 TO 289 HRS	0	100.00% 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 68 TO 69 HRS	0	100.00% 100.00%	142 TO 143 HRS 143 TO 144 HRS	0	100.00% 100.00%	217 TO 218 HRS 218 TO 219 HRS	0	100.00% 100.00%	292 TO 293 HRS 293 TO 294 HRS	0	100.00% 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% 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	0	100.00%	148 TO 149 HRS	0	100.00%	222 TO 223 HRS 223 TO 224 HRS	0	100.00%	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 77 TO 78 HRS	0	100.00% 100.00%	151 TO 152 HRS 152 TO 153 HRS	0	100.00%	226 TO 227 HRS 227 TO 228 HRS	0	100.00% 100.00%	Total	123,538	
77 TO 78 HRS 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 82 TO 83 HRS	0	100.00% 100.00%	156 TO 157 HRS 157 TO 158 HRS	0	100.00% 100.00%	231 TO 232 HRS 232 TO 233 HRS	0	100.00% 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% 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%			
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 92 TO 93 HRS	0	100.00% 100.00%	166 TO 167 HRS 167 TO 168 HRS	0	100.00% 100.00%	241 TO 242 HRS 242 TO 243 HRS	0	100.00% 100.00%			
02 10 90 1 INO		100.0076	101 10 100 1100		100.0076	2-2 10 2+3 1 INS		100.0076		1	

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

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	ıı	"	302,496
5 TO 10 HRS	II .	"	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	II .	"	6,500
>=3 AND <=4 Days	II .	"	6,561
>=4 AND <=5 Days	"	"	1,093
>=5 AND <=6 Days	"	"	1,434
>=6 AND <=7 Days	"	"	391
> 7 Days	II II	"	0

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



2005 Outage Duration Details (December 30-31)

	Major Eve	ent Days:	2000 0	utage De		Details (Dece	JIIIDCI 00	, O 1 <i>)</i>			
	12/30/05										
Outage Duration	Customers Restored	Cumulative %	Outage Duration	Customers Restored	Cumulative %	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 10 TO 15 HRS	97,544	81.01%	95 TO 96 HRS	31 0	99.51%	170 TO 171 HRS	0	100.00%	245 TO 246 HRS	0	100.00%
15 TO 20 HRS	30,534 15,919	86.12% 88.78%	96 TO 97 HRS 97 TO 98 HRS	2	99.51% 99.51%	171 TO 172 HRS 172 TO 173 HRS	0	100.00% 100.00%	246 TO 247 HRS 247 TO 248 HRS	0	100.00% 100.00%
20 TO 24 HRS	18,220	91.83%	98 TO 99 HRS	0	99.51%	173 TO 174 HRS	0	100.00%	248 TO 249 HRS	0	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 28 TO 29 HRS	3,278 5,595	93.29% 94.23%	102 TO 103 HRS 103 TO 104 HRS	47 28	99.57% 99.58%	177 TO 178 HRS 178 TO 179 HRS	0	100.00% 100.00%	252 TO 253 HRS 253 TO 254 HRS	0	100.00% 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	2,452	94.78%	105 TO 106 HRS	27	99.60%	180 TO 181 HRS	0	100.00%	255 TO 256 HRS	0	100.00%
31 TO 32 HRS	1,458	95.02%	106 TO 107 HRS	24	99.61%	181 TO 182 HRS	0	100.00%	256 TO 257 HRS	0	100.00%
32 TO 33 HRS	1,671	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 34 TO 35 HRS	1,951	95.63% 95.86%	108 TO 109 HRS	5	99.63% 99.66%	183 TO 184 HRS	0	100.00%	258 TO 259 HRS	0	100.00%
35 TO 36 HRS	1,346 797	95.86%	109 TO 110 HRS 110 TO 111 HRS	226 0	99.66%	184 TO 185 HRS 185 TO 186 HRS	0	100.00% 100.00%	259 TO 260 HRS 260 TO 261 HRS	0	100.00% 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	561	97.18%	115 TO 116 HRS	0	99.68%	190 TO 191 HRS	0	100.00%	265 TO 266 HRS	0	100.00%
41 TO 42 HRS 42 TO 43 HRS	18 4	97.18% 97.18%	116 TO 117 HRS 117 TO 118 HRS	0 55	99.68% 99.69%	191 TO 192 HRS 192 TO 193 HRS	0	100.00% 100.00%	266 TO 267 HRS 267 TO 268 HRS	0	100.00% 100.00%
42 TO 43 HRS 43 TO 44 HRS	7	97.18%	118 TO 119 HRS	0	99.69%	192 TO 193 HRS 193 TO 194 HRS	0	100.00%	268 TO 269 HRS	0	100.00%
44 TO 45 HRS	306	97.10%	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 125 TO 126 HRS	2 507	99.76% 99.85%	199 TO 200 HRS 200 TO 201 HRS	0	100.00% 100.00%	274 TO 275 HRS 275 TO 276 HRS	0	100.00% 100.00%
51 TO 52 HRS	267	97.51%	126 TO 127 HRS	275	99.85%	200 TO 201 HRS 201 TO 202 HRS	0	100.00%	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 57 TO 58 HRS	145	97.83%	131 TO 132 HRS	0	99.92%	206 TO 207 HRS	0	100.00%	281 TO 282 HRS 282 TO 283 HRS	0	100.00%
57 TO 58 HRS 58 TO 59 HRS	271 1,692	97.88% 98.16%	132 TO 133 HRS 133 TO 134 HRS	26 0	99.93% 99.93%	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	382	98.23%	134 TO 135 HRS	0	99.93%	209 TO 210 HRS	0	100.00%	284 TO 285 HRS	0	100.00%
60 TO 61 HRS	111	98.24%	135 TO 136 HRS	0	99.93%	210 TO 211 HRS	0	100.00%	285 TO 286 HRS	0	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 65 TO 66 HRS	64 244	98.33% 98.37%	139 TO 140 HRS 140 TO 141 HRS	31 0	99.93% 99.93%	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	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	0	99.93%	218 TO 219 HRS	0	100.00%	293 TO 294 HRS	0	100.00%
69 TO 70 HRS	0	98.40%	144 TO 145 HRS	0	99.93%	219 TO 220 HRS	0	100.00%	294 TO 295 HRS	0	100.00%
70 TO 71 HRS	7	98.40%	145 TO 146 HRS	28	99.94%	220 TO 221 HRS	0	100.00%	295 TO 296 HRS	0	100.00%
71 TO 72 HRS 72 TO 73 HRS	58 35	98.41% 98.42%	146 TO 147 HRS 147 TO 148 HRS	8 1	99.94% 99.94%	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	24	98.42%	148 TO 149 HRS	68	99.94%	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	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% 100.00%	229 TO 230 HRS 230 TO 231 HRS	0	100.00% 100.00%			
80 TO 81 HRS 81 TO 82 HRS	273 441	98.97%	156 TO 156 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 88 TO 89 HRS	0 473	99.29% 99.37%	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	385	99.37%	164 TO 165 HRS	0	100.00%	239 TO 240 HRS	0	100.00%			
90 TO 91 HRS	17	99.44%	165 TO 166 HRS	0	100.00%	240 TO 241 HRS	0	100.00%			
91 TO 92 HRS	122	99.46%	166 TO 167 HRS	0	100.00%	241 TO 242 HRS	0	100.00%			
92 TO 93 HRS	286	99.50%	167 TO 168 HRS	0	100.00%	242 TO 243 HRS	0	100.00%			

SECTION 8

Attachment 5

SECTION C

Customers Experiencing >12 Sustained Outages

Table 5 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2013. 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.

Table 5 – Customers Experiencing > 12 Sustained Outages During 2012

Division	Feeder Name	Customers Experiencing > 12 Outages
CENTRAL COAST	ROB ROY 2105	1
EAST BAY	NORTH TOWER 2201	8
HUMBOLDT	EEL RIVER 1101	87
HUMBOLDT	GARBERVILLE 1102	637
HUMBOLDT	RIO DELL 1102	16
NORTH BAY	MONTICELLO 1101	10
NORTH BAY	SILVERADO 2102	72
NORTH VALLEY	JACINTO 1101	3
PENINSULA	WOODSIDE 1101	70
SACRAMENTO	DIXON 1103	13
SAN JOSE	MORGAN HILL 2106	4
SIERRA	ALLEGHANY 1101	98
SIERRA	EL DORADO P H 2101	24
SIERRA	OLIVEHURST 1105	7
SIERRA	TAMARACK 1101	23

Table 9 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2011. 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.

Table 9 - Customers Experiencing > 12 Sustained Outages During 2011

		Customers
		Experiencing >
Division	Feeder Name	12 Outages
CENTRAL COAST	CAMP EVERS 2105	35
CENTRAL COAST	ROB ROY 2105	21
DE ANZA	LOS GATOS 1107	192
HUMBOLDT	GARBERVILLE 1102	579
KERN	POSO MOUNTAIN 2101	7
LOS PADRES	SISQUOC 1102	3
NORTH BAY	ALTO 1124	15
NORTH BAY	CALISTOGA 1101	9
NORTH BAY	MONTICELLO 1101	10
NORTH BAY	SILVERADO 2104	121
NORTH VALLEY	CHALLENGE 1101	451
NORTH VALLEY	KANAKA 1101	17
NORTH VALLEY	ORO FINO 1102	56
NORTH VALLEY	VOLTA 1101	464
NORTH VALLEY	WYANDOTTE 1109	4
PENINSULA	WOODSIDE 1101	1
SACRAMENTO	GRAND ISLAND 2225	9
SACRAMENTO	JAMESON 1104	32
SACRAMENTO	KNIGHTS LANDING 1101	2
SIERRA	ALLEGHANY 1101	55
SIERRA	APPLE HILL 2102	272
SIERRA	BONNIE NOOK 1101	12
SIERRA	BONNIE NOOK 1102	60
SIERRA	BRUNSWICK 1102	1
SIERRA	EL DORADO P H 2101	908
SIERRA	PEASE 1104	23
SIERRA	PLACERVILLE 2106	684
SONOMA	COTATI 1103	22
STOCKTON	LODI 1102	4
STOCKTON	SALT SPRINGS 2102	1,154
YOSEMITE	OAKHURST 1103	23
YOSEMITE	RACETRACK SUB 1704	136
YOSEMITE	WESTLEY 1103	145

Table 8 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2011. 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.

Table 8 - Customers Experiencing > 12 Sustained Outages During 2010

lable 8 - Custome	ers Experiencing > 12 Sustained	
		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 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.

Table 8 – Customers Experiencing > 12 Sustained Outages During 2009

		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 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.

Table 5 – Customers Experiencing > 12 Sustained Outages During 2008

Tuble 6 Gustomer	's Experiencing > 12 Sustain	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 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.

Table 5 – Customers Experiencing > 12 Sustained Outages During 2007

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 14 lists all circuits where one or more customers on a circuit experienced more than 12 sustained outages in 2006. 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

Table 14 - Customers Experiencing > 12 Sustained Outages During 2006

Tuble 14 Oustomers Ex	periencing > 12 Sustained	
Division	Feeder Name	Customers 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 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

Table 8 – Customers Experiencing > 12 Sustained Outages During 2005

Division	Feeder Name	Customers Experiencing > 12 Outages
CENTRAL COAST	BIG BASIN 1102	13
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 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.

Table 5 - Customers Experiencing > 12 Sustained Outages During 2004

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