

# PACIFIC GAS & ELECTRIC COMPANY GENERAL ORDER 165 COMPLIANCE PLAN FOR 2008 AND ANNUAL COMPLIANCE REPORT FOR 2006 SUBMITTED PURSUANT TO CPUC DECISION NO. 97-03-070

July 1, 2006

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### PACIFIC GAS & ELECTRIC COMPANY GENERAL ORDER 165 COMPLIANCE PLAN FOR 2007 AND ANNUAL COMPLIANCE REPORT FOR 2005

Pursuant to Appendix A, Section IV of the California Public Utilities Commission's (Commission) General Order (G.O.) 165, adopted in Decision No. (D.) 97-03-070, Pacific Gas & Electric Company (PG&E) submits its Compliance Plan for distribution facilities inspection activities in 2008 (attached as Appendix A), which describes how PG&E intends to comply in 2008 with the requirements set forth in G.O. 165. While events in the field may cause variations in the quarterly schedules for system patrols and inspections, this plan sets forth the anticipated activities PG&E will undertake to comply with G.O. 165.

The numbers of distribution facilities (overhead and underground) referred to in this Report are based on estimates. These estimates are derived from a facility census adjusted for additions to or retirements from utility plant. This census is developed by counting the number of poles and enclosures on electric distribution facilities maps, which are used to conduct PG&E's patrols and inspections. However, PG&E's overhead and underground electric system is both complex and dynamic; equipment quantities and system configurations change continually. These changes can include the addition or removal of equipment to accommodate new customer connections and load growth, requests from customers and local governmental agencies to relocate facilities, the sale or acquisition of existing distribution systems, and the retirement of plant.

Also, attached is PG&E's Annual Report which details the Company's compliance with the General Order in 2006 (Appendix B). This report identifies the number of facilities, by type, which have been inspected during the preceding year.

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As required by G.O. 165, Appendix B identifies any facilities which were scheduled for inspection but which were not inspected as scheduled and both explains why the inspections were not conducted and a date certain by which the required inspection will be completed. As detailed in Appendix B, 99.89% of 1,241,886 poles which required patrols were completed, and 99.78% of 213,362 enclosures which required patrols were completed by December 31, 2006. 1,360 or 0.11% poles which required patrols, and 467 or 0.22% enclosures which required patrols were not completed by December 31, 2006. 99.96% of 465,319 poles which required inspections were completed, and 99.96% of 115,545 enclosures which required inspection were completed by December 31, 2006. 209 or 0.04% poles which required inspections were not completed by December 31, 2006. 46 or 0.04% enclosures which required inspections were not completed by December 31, 2006. Appendix B also presents the total and a breakdown by percentage of electric distribution facilities including those electric distribution facilities identified as requiring corrective action, for each condition rating level. Electric distribution facilities are further classified into five equipment facility types (1) Transformers, (2) Switches & Disconnects, (3) Protective Devices, (4) Voltage Regulation, and (5) Conductor & Cable) and the Pole facility type. As required by G.O. 165, Appendix B identifies those facilities which were scheduled for corrective action but which were not corrected as scheduled and both explains why the corrective action were not conducted and a date certain by which the required corrective action will be completed. As detailed in Appendix B, 99.91% of 50,024 equipment conditions, and 99.51% of pole conditions scheduled for corrective action in 2006, where completed by December 31, 2006. 43 or 0.09% equipment conditions, and 45 or 0.49% pole conditions were not corrected by December 31, 2006.

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The information in Appendix A and Appendix B is aggregated into Districts (Divisions) as indicated on the following legend of Districts (Divisions), which are abbreviated throughout this Report:

Abbreviation	District (Division)
PN	Peninsula Division
SF	San Francisco Division
DI	Diablo Division
EB	East Bay Division
MI	Mission Division
CC	Central Coast Division
DA	DeAnza Division
SJ	San Jose Division
FR	Fresno Division
KE	Kern Division
LP	Los Padres Division
ST	Stockton Division
YO	Yosemite Division
NV	North Valley Division
SA	Sacramento Division
SI	Sierra Division
NB	North Bay Division
NC	North Coast Division

#### APPENDIX A

# **2008 COMPLIANCE PLAN**

#### I. MAINTENANCE PROGRAM OVERVIEW

Patrols and inspections will be performed in the course of company business by qualified personnel. The Qualified Company Representatives ("QCR") performing patrols, and inspections, are uniquely qualified by training and experience. Typically a QCR performing patrols and inspections have over 10 years of electric distribution lineman experience, and over 20 years of experience in electric distribution construction.

The primary lines patrolled and inspected are documented on electric facilities maps. Progress reports will be prepared by operating areas indicating the number of overhead poles and the number of underground enclosures patrolled and inspected.

At individual locations where, in the opinion of the QCR, abnormal conditions warrant maintenance activity, the highest priority condition(s) shall be graded and entered into a computerized maintenance system. This system generates a unique Electric Preventive Corrective Maintenance ("EPCM") notification record, with the corresponding highest priority condition, which allows for the efficient tracking of activities based on work priorities. EPCM notifications are scheduled for correction in accordance with PG&E's Electric Distribution Preventive Maintenance Manual. In all cases, when the utility repair crew responds to a corrective action call, that crew must, within the limitations of its equipment and time, perform all required maintenance at the locations impacting safety and reliability of the electric distribution facility or electric distribution system. Thus, if the crew responds to a tag for a split cross-arm, that crew must also

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replace the missing "high voltage" sign or tighten the slack down guy or whatever additional work impacting safety and reliability of the electric distribution facility or electric distribution system. If the responding crew for this location finds that the pole itself is weak or that a transformer needs to be replaced, the crew will ensure that a new work tag is prepared so that that work can be properly scheduled.

### II. PATROLS SCHEDULED

The following tables identify estimated quarterly patrols for both overhead and underground facilities. These estimates are subject to events in the field which may cause variations; the planned results by the end of the one-year cycle for urban facilities and two-year cycle for rural facilities are anticipated to meet the requirements of G.O. 165. Electric distribution facilities inspected in 2008 will not be patrolled, as a patrol is an integral part of an inspection.

1	umber of Poles by ea/Division	Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec	Total
EA 1	PN	46,427	0	0	0	46,427
AREA	SF	1,500	1,500	18,000	6,212	27,212
5	DI	10,000	10,000	12,000	10,728	42,728
AREA	EB	24,477	0	0	24,477	48,954
A	MI	12,000	9,000	9,000	22,122	52,122
3	CC	0	40,000	20,000	33,069	93,069
AREA	DA	30,203	1,809	2,590	3,939	38,541
A	SJ	14,109	14,108	14,108	7,054	49,379
4	FR	29,935	49,394	22,451	47,899	149,679
AREA	KE	8,000	32,000	31,827	5,000	76,827
A	LP	15,365	15,365	0	30,731	61,461
3 <b>A</b> 5	ST	12,000	48,000	14,243	14,242	88,485
AREA	YO	28,150	28,150	28,150	28,151	112,601
9	NV	23,017	34,046	35,000	23,016	115,079
AREA	SA	5,000	34,000	9,393	9,392	57,785
A	SI	30,000	17,554	17,554	30,000	95,108
AREA 7	NB	14,020	14,020	14,020	14,020	56,080
ARE	NC	50,122	14,250	14,250	48,122	126,743
	TOTAL	354,325	363,196	262,586	358,174	1,338,280

### A. OVERHEAD FACILITIES:

# **B.** UNDERGROUND FACILITIES:

En	umber of closures by ea/Division	Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec	Total
EA 1	PN	8,259	0	0	0	8,259
AREA	SF	1,500	1,500	4,200	1,831	9,031
7	DI	4,000	5,000	6,000	4,531	19,531
AREA	EB	4,146	0	0	4,145	8,291
A	MI	6,000	4,000	4,000	10,693	24,693
ю	CC	1,500	3,000	3,000	3,882	11,382
AREA 3	DA	8,598	545	0	0	9,143
A	SJ	5,384	5,384	5,384	2,693	18,845
4	FR	10,416	3,664	387	4,822	19,289
AREA	KE	709	4,500	4,500	0	9,709
A	LP	6,279	0	0	0	6,279
3A 5	ST	1,500	2,800	3,800	3,132	11,232
AREA	YO	1,954	1,954	1,954	1,954	7,816
6	NV	1,178	1,634	1,900	1,178	5,890
AREA 6	SA	5,000	2,600	2,600	2,401	12,601
A	SI	2,244	2,244	2,244	2,242	8,974
AREA 7	NB	2,361	2,361	2,361	2,361	9,444
ARE	NC	3,061	2,649	2,650	3,361	11,721
	TOTAL	74,089	43,835	44,980	49,226	212,130

### **III. DETAILED INSPECTIONS SCHEDULED**

The following tables identify estimated quarterly detailed inspections for both overhead and underground facilities. These estimates are subject to events in the field which may cause variations; the planned results by the end of the five-year cycle for overhead facilities and three-year cycle for underground facilities are anticipated to meet the requirements of G.O. 165.

Number of Poles by Area/Division		Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec	Total
EA 1	PN	1,500	5,800	5,800	638	13,738
AREA	SF	3,100	3,298	0	0	6,398
5	DI	3,000	3,500	3,500	2,571	12,571
AREA	EB	0	4,984	4,983	0	9,967
A	MI	1,000	1,600	1,600	935	5,135
3	CC	0	3,000	15,000	7,084	25,084
AREA	DA	0	4,768	4,883	0	9,651
A	SJ	3,111	3,110	3,110	1,556	10,887
4	FR	7,848	16,189	18,640	6,377	49,054
AREA 4	KE	5,000	15,000	5,000	1,496	26,496
A	LP	0	20,341	0	0	20,341
AREA 5	ST	3,800	15,000	10,000	5,241	34,041
ARE	YO	9,576	13,575	13,578	9,576	46,305
9	NV	8,316	13,000	11,944	8,316	41,576
AREA	SA	1,000	6,061	6,059	6,059	19,179
A	SI	13,000	15,000	12,000	842	40,842
AREA 7	NB	4,699	4,699	4,699	4,699	18,796
ARE	NC	10,700	12,344	12,344	6,344	41,732
	TOTAL	75,650	161,269	133,140	61,734	431,793

# A. **OVERHEAD<sup>1</sup> FACILITIES:**

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Overhead inspections will be performed on Transformers, Switching/Protective Devices, Regulators/Capacitors, Overhead Conductors and Cables.

Number of Enclosures by Area/Division		Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec	Total
EA 1	PN	360	2,550	2,550	1,178	6,638
AREA	SF	1,500	1,500	1,453	0	4,453
2	DI	2,500	3,000	2,500	1,380	9,380
AREA	EB	0	1,984	1,984	0	3,968
A	MI	2,920	3,900	3,900	2,000	12,720
3	CC	2,500	2,500	89	0	5,089
AREA	DA	107	1,618	1,558	1,023	4,306
Α	SJ	2,040	2,040	2,040	1,020	7,140
4	FR	1,319	1,941	1,864	2,640	7,764
AREA	KE	2,000	2,500	837	0	5,337
Α	LP	0	0	3,516	1,757	5,273
3A 5	ST	1,943	2,000	2,000	1,831	7,774
AREA	YO	763	763	763	763	3,052
6	NV	709	1,100	1,029	709	3,547
AREA	SA	2,790	1,450	1,450	1,000	6,690
A	SI	597	2,000	2,000	2,000	6,597
AREA 7	NB	1,265	1,265	1,265	1,265	5,060
ARE	NC	1,450	2,249	2,249	1,450	7,398
	TOTAL	24,763	34,360	33,047	20,016	112,186

# **B.** UNDERGROUND<sup>2</sup> FACILITIES:

<sup>&</sup>lt;sup>2</sup> Underground inspections will be performed on Transformers, Switching/Protective Devices, Regulators/Capacitors, and Padmounted equipment.

# IV. INTRUSIVE INSPECTIONS SCHEDULED

PG&E plans to test and treat a total of approximately 235,000 poles in 2008. PG&E began the pole test and treat program in 1994, with the aim of testing and treating each wooden distribution pole over 15 years old, every 10 years. In 1998, PG&E matched up the 10-year plan to coincide with the requirements set forth in General Order 165. As such, the first cycle of the 10-year program is scheduled to be completed at the end of 2007.

There where approximately 35,000 poles that were inaccessible in the field during the initial visits over the past years. In addition to the locations planned for a given year, PG&E will follow-up on the remaining inaccessible locations, working with individual customers and communities to gain access and perform a wood pole test and treat by the end of 2007.

The table below has been updated to coincide with the 10-year cycle starting in 1998. Number of poles completed includes all pole locations tested annually, and may include overlaps on certain areas.

Program Progress By Year						
	Year	No. of Poles Completed	No. of Poles Planned			
	1998	276,935				
	1999	251,559				
	2000	200,774				
	2001	215,004				
Yearly	2002	269,676				
Cycle	2003	200,115				
	2004	259,845				
	2005	238,363				
	2006	208,778				
	2007		234,715			
	2008		235,000			

#### **2006 ANNUAL REPORT**

#### I. MAINTENANCE PROGRAM OVERVIEW

Patrols and inspections will be performed in the course of company business by qualified personnel. The Qualified Company Representatives ("QCR") performing patrols, and inspections, are uniquely qualified by training and experience. Typically a QCR performing patrols and inspections have over 10 years of electric distribution lineman experience, and over 20 years of experience in electric distribution construction.

The primary lines patrolled and inspected are documented on electric facilities maps. Progress reports will be prepared by operating areas indicating the number of overhead poles and the number of underground enclosures patrolled and inspected.

At individual locations where, in the opinion of the QCR, abnormal conditions warrant maintenance activity, the highest priority condition(s) shall be graded and entered into a computerized maintenance system. This system generates a unique Electric Preventive Corrective Maintenance ("EPCM") notification record, with the corresponding highest priority condition, which allows for the efficient tracking of activities based on work priorities. EPCM notifications are scheduled for correction in accordance with PG&E's Electric Distribution Preventive Maintenance Manual. In all cases, when the utility repair crew responds to a corrective action call, that crew must, within the limitations of its equipment and time, perform all required maintenance at the locations impacting safety and reliability of the electric distribution facility or electric distribution system. Thus, if the crew responds to a tag for a split cross-arm, that crew must also replace the missing "high voltage" sign or tighten the slack down guy or whatever additional work impacting safety and reliability of the electric

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distribution facility or electric distribution system. If the responding crew for this location finds that the pole itself is weak or that a transformer needs to be replaced, the crew will ensure that a new work tag is prepared so that that work can be properly scheduled.

# II. PATROLS

# A. OVERHEAD AND UNDERGROUND FACILITIES:

The original patrol plan for poles and enclosures in 2006 was based on an estimate<sup>3</sup> of poles and enclosures to be patrolled in 2006. The actual number of poles and enclosures patrolled in 2006 is reflected in the table below.

We completed 99.8% of the poles and 99.78% of the enclosures. However, the following poles requiring patrols were not completed by December 31, 2006. In Mission Division, 45 overhead scheduled poles and 56 underground enclosures were not completed due to an administrative oversight. The patrols were completed by March 8, 2007. In North Bay Division 1,315 overhead patrols and 411 underground patrols were not completed due to end of year storm activity and mutual response (PG&E provided mutual aid to other utilities). The patrols were completed by January 4, 2007.

The remaining difference between the number planned and the number patrolled reflects an over or under estimation in the planning process of the number of poles and enclosures requiring patrols. This difference is based primarily by fluctuating facilities because of new business, under grounding, and maps shifting between rural and urban classification; and re-routed inspections in 2004 and 2005 to gain efficiencies in future year inspections and patrols.

<sup>&</sup>lt;sup>3</sup> See statement of estimating practice of facility counts on page i of this Report.

			OVERHEAD					UNDERGROUND		
Di	ivision	usion   Viannad tar		No. of Poles Patrolled	Difference Between No. Planned and Patrolled		No. of Enclosures Planned for Patrol	No. of Enclosures Patrolled	Difference Between No. Planned and Patrolled	
AREA 1	PN	3	9,753	42,098	2,345		8,523	9,369	846	
ARI	SF	2	6,800	26,510	-290		7,853	8,258	405	
10	DI	42	2,941	43,819	878		18,970	19,405	435	
AREA 2	EB	4	7,627	47,195	-432		8,168	8,390	222	
	MI	4	5,433	45,199	-234		24,668	25,137	469	
AREA 3	CC	7	8,122	77,638	-484		10,100	10,490	390	
	DA	3	7,092	37,000	-92		8,395	8,549	154	
Α	SJ	4	7,036	45,959	-1,077		19,871	18,047	-1,824	
4	FR	124	4,282	123,845	-437		15,457	16,691	1,234	
AREA	KE	7	3,372	71,230	-2,142		10,040	11,400	1,360	
Α	LP	4	9,305	51,685	2380		8,496	9,149	653	
3A 5	ST	62	2,000	88,426	26,426		10,527	12,145	1,618	
AREA :	YO	12	2,918	115,557	-7,361		5,953	6,986	1,033	
9	NV	11	6,259	116,565	306		5,907	6,250	343	
AREA	SA	62	2,472	57,565	-4907		10,574	12,785	2,211	
A	SI	5	3,926	57,798	3,872		7,889	8,604	715	
3A 7	NB	6	1,723	59,736	-1987		8,796	8,663	-133	
AREA '	NC	14	1,619	132,701	-8,918		12,097	12,577	480	
	TOTA L	1,232	2,680	1,240,526	N/A		202,284	212,895	N/A	

# **III. DETAILED INSPECTIONS**

# A. OVERHEAD AND UNDERGROUND FACILITIES:

Overhead and underground inspections include inspections of transformers, switching/protective devices, regulators, capacitors, and overhead conductors and cables. In addition for underground inspections, we include pad-mounted equipment.

The original inspection plan for poles and enclosures in 2006 was based on an estimate<sup>4</sup> of poles and enclosures to be inspected in 2006. The actual number of poles and enclosures inspected in 2006 is reflected in the table below.

We completed 99.96% of the poles. However, the following poles requiring inspections in 2006 were not completed by December 31, 2006. In Mission Division, 87 overhead inspections were not completed due to an administrative oversight. These inspections were completed by March 8, 2007. In DeAnza Division, 122 overhead inspections were not completed due administrative oversight. These overhead inspections were completed by February 23, 2007. For enclosures, we completed 99.96% of the enclosures primarily due third party access and administrative oversight. However, 46 enclosures requiring inspections in 2006 were not completed by December 31, 2006. 30 of these inspections were completed by June 30, 2007. The remaining 16 inspections are scheduled for completion by December 31, 2007.

The remaining differences reflected in the table between the number planned and the number inspected reflects an over or under estimation in the planning process of the number of poles and enclosures requiring inspections. This difference is based primarily by fluctuating facilities because of new business, under grounding, and maps shifting between rural and urban classification; and re-routed inspections in 2004 and 2005 to gain efficiencies in future year inspections and patrols.

<sup>&</sup>lt;sup>4</sup> See statement of estimating practice of facility counts on page i of this Report.

			OVERHEAD		UNDERGROUND		
Division		No. of Poles Planned for Inspection	No. of Poles Inspected	Difference Between No. Planned and Patrolled	No. of Enclosures Planned for Inspection	No. of Enclosures Inspected	Difference Between No. Planned and Inspected
AREA 1	PN	19,894	18,211	-1,683	4,675	4,814	139
ARF	SF	7,367	7,100	-267	5,010	5,226	216
5	DI	18,620	12,216	-6,404	9,450	9,953	503
AREA	EB	11,568	11,726	158	3,465	3,869	404
AR	MI	12,089	11,850	-239	11,532	11,959	427
3	CC	26,436	25,792	-644	5,868	6,090	222
AREA	DA	11,365	11,192	-173	4,755	4,901	146
AF	SJ	11,831	11,318	-513	9,503	9,476	-27
4	FR	55,945	55,312	-633	8,823	9,745	922
AREA	KE	24,997	25,162	165	4,752	4,871	119
Α	LP	22,886	20,602	-2,284	3,530	3,879	349
3A 5	ST	36,000	31,960	-4,040	6,180	8,093	1,913
AREA	YO	50,731	50,283	-448	3,021	3,848	827
9	NV	42,219	43,319	1,100	3,481	3,883	402
AREA	SA	21,728	21,166	-562	6,186	6,368	182
	SI	40,830	41,161	331	6,348	7,762	1,414
AREA 7	NB	15,298	15,236	-62	4,601	4,621	20
ARE	NC	46,724	51,713	4,989	6,521	6,187	-334
TOTAL		476,528	465,319	N/A	107,701	115,545	N/A

<sup>1</sup> See statement of estimating practice of facility counts on page i of this Report.

# **IV. EQUIPMENT CONDITIONS**

This section of the Report provides data on PG&E's line equipment categorized into five main facility types listed below. The quantity of facilities by facility type is based on estimates. Where data is not available, it will be indicated within each table.

Transformers	Includes overhead and underground transformers. Pad-mounted equipment is included in the underground category.
Switches & Disconnects	Includes fuses.
<b>Protective Devices</b> <sup>5</sup>	Includes reclosers, sectionalizers, and underground interrupters. Does not include lightning arrestors.
Voltage Regulation	Includes capacitors, step-down transformers, overhead boosters, overhead auto- boosters, and overhead regulators.
Conductors & Cables	Includes all other conditions that do not fall into the four specific categories above, excluding pole facility type, which is addressed in Section V, Wood Poles. For comparison purposes, number of poles and enclosures will be used, as PG&E's database does not track the quantity of overhead and underground conductor and cable.

### FIVE MAIN FACILITY CATEGORIES

Abnormal conditions identified receive a grading as follows:

Grade 1	Defined as a condition requiring urgent, immediate and continued action until the condition is repaired or no longer presents a hazard.
Grade 2	Defined as a condition requiring timely maintenance to mitigate an existing condition which, at the time of identification, does not present a hazard to third parties, company employees or property.

<sup>&</sup>lt;sup>5</sup> The number of Overhead Lightning Arrestors installed in the electric distribution system is not available and is not included in the "Estimated Quantity" of Protective Devices; therefore, abnormal conditions identified for Overhead Lightning Arrestors are indicated in a separate line item or table from all other Protective Devices, in the tables that follow.

# A. CONDITIONS REPORTED IN 2006:

At individual locations where, in the opinion of the QCR, abnormal conditions warrant maintenance activity, the highest priority condition shall be graded and entered into a computerized maintenance system. The system generates a unique Electric Preventive Corrective Maintenance ("EPCM") notification record. The following tables indicate those EPCM notification records generated in 2006. When multiple conditions are observed at the same location, only the highest priority item is reported.

		Correct	ive Action	Identified	in 2006	No Corrective	
Facilities	Estimated Quantity	Grade 1		Grade 2		Action	
		Number	Percent	Number	Percent	Number	Percent
Transformers							
Overhead	788,308	5,740	0.73%	2,415	0.31%	780,153	99%
Underground	207,712	1,520	0.73%	2,232	1.07%	203,960	98%
Switches & Disconnects							
Overhead	165,120	1,283	0.78%	2,020	1.22%	161,817	98%
Underground	119,902	158	0.13%	648	0.54%	119,096	99%
Protective Devices <sup>6</sup>							
Overhead Lightening Arrestors	Data Not Available	128	N/A	426	N/A	Data Not Available	N/A
Overhead Reclosers/ Sectionalizers	4,594	128	2.79%	437	8.49%	4,029	88%
Underground	900	1	0.11%	40	4.44%	840	95%
Voltage Regulation							
Overhead	16,675	152	0.91%	1,957	11.74	14,566	87%
Underground	439	0	0.00%	25	5.69%	414	94%
Conductors & Cables							
Overhead	2,239,863	14,725	0.66%	34,310	1.53%	2,190,828	97.81%
Underground	333,638	3,804	1.14%	10,554	3.16%	319,280	95.55%

### SYSTEM SUMMARY

<sup>&</sup>lt;sup>6</sup> The number of Overhead Lightning Arrestors installed in the electric distribution system is not available and is not included in the "Estimated Quantity" of Protective Devices; therefore, abnormal conditions identified for Overhead Lightning Arrestors are indicated in a separate line item from all other Overhead Protective Devices.

		Transformers	Corr	ective Ac	tion Identi	fied	No Cor	
		1 ransformers	Grad	le 1	Grad	de 2	Acti	on
	Division	OVERHEAD	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	45,220	167	0.37%	195	0.43%	44,858	99.20%
ARJ	SF	17,439	83	0.48%	147	0.84%	17,209	98.68%
5	DI	21,457	437	2.04%	63	0.29%	20,957	97.67%
AREA	EB	19,606	69	0.35%	55	0.28%	19,482	99.37%
A	MI	97,588	200	0.20%	44	0.05%	97,344	99.75%
3	CC	43,251	376	0.87%	137	0.32%	42,738	98.81%
AREA	DA	35,225	308	0.87%	33	0.09%	34,884	99.03%
A	SJ	18,449	394	2.14%	28	0.15%	18,027	97.71%
4	FR	26,469	500	1.89%	229	0.87%	25,740	97.25%
AREA	KE	76,845	324	0.42%	136	0.18%	76,385	99.40%
	LP	70,466	287	0.41%	97	0.14%	70,082	99.46%
EA 5	ST	22,814	522	2.29%	273	1.20%	22,019	96.52%
AREA	YO	31,935	572	1.79%	280	0.88%	31,083	97.33%
9	NV	10,059	365	3.63%	156	1.55%	9,538	94.82%
AREA	SA	22,521	190	0.84%	66	0.29%	22,265	98.86%
	SI	81,065	372	0.46%	129	0.16%	80,564	99.38%
EA 7	NB	62,776	142	0.23%	43	0.07%	62,591	99.71%
AREA	NC	85,123	432	0.51%	304	0.36%	84,387	99.14%
	TOTAL	788,308	5,740		2,415		780,153	

# **AGGREGATED BY DIVISION – OVERHEAD TRANSFORMERS**

		Switches &	Corr	ective Ac	fied	No Cor		
		Disconnects	Gra	de 1	Grac	le 2	Act	ion
	Division	OVERHEAD	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	6,989	96	1.37%	84	1.20%	6,809	97.42%
ARJ	SF	3,507	38	1.08%	48	1.37%	3,421	97.55%
5	DI	7,357	42	0.57%	38	0.52%	7,277	98.91%
AREA	EB	5,956	44	0.74%	74	1.24%	5,838	98.02%
P	MI	6,985	40	0.57%	70	1.00%	6,875	98.43%
3	CC	11,010	158	1.44%	88	0.80%	10,764	97.77%
AREA	DA	5,609	15	0.27%	46	0.82%	5,548	98.91%
P	SJ	7,946	27	0.34%	62	0.78%	7,857	98.88%
4	FR	16,411	90	0.55%	325	1.98%	15,996	97.47%
AREA 4	KE	9,372	86	0.92%	71	0.76%	9,215	98.32%
,	LP	7,209	86	1.19%	121	1.68%	7,002	97.13%
3 <b>A</b> 5	ST	10,657	89	0.84%	154	1.45%	10,414	97.72%
AREA	YO	11,333	77	0.68%	196	1.73%	11,060	97.59%
9	NV	10,749	76	0.71%	147	1.37%	10,526	97.93%
AREA	SA	6,217	67	1.08%	88	1.42%	6,062	97.51%
	SI	14,903	100	0.67%	116	0.78%	14,687	98.55%
3 <b>A</b> 7	NB	7,232	40	0.55%	57	0.79%	7,135	98.66%
AREA	NC	15,678	112	0.71%	235	1.50%	15,331	97.79%
	TOTAL	165,120	1,283		2,020		161,817	

# **AGGREGATED BY DIVISION – OVERHEAD SWITCHES AND DISCONNECTS**

# AGGREGATED BY DIVISION – OVERHEAD PROTECTIVE DEVICES (LIGHTENING ARRESTORS)<sup>7</sup>

		<b>Protective Devices</b>	ective Ac	tion Identi	fied	No Cor		
		(Lightening Arrestors)	Gra	de 1	Gra	de 2	Act	ion
	Division	OVERHEAD	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	Data Not		N/A	1	N/A	Data Not	Available
ARI	SF	Available		N/A		N/A	Duiu Noi	Avanable
5	DI			N/A	1	N/A		
AREA	EB	Data Not Available		N/A		N/A	Data Not	Available
A	MI			N/A		N/A		
3	CC			N/A	4	N/A		
AREA	DA	Data Not Available		N/A		N/A	N/A Data Not A	Available
A	SJ			N/A		N/A		
4	FR	Data Not Available	17	N/A	120	N/A		
AREA	KE		11	N/A	44	N/A	Data Not Avail	Available
A	LP		4	N/A	9	N/A		
3A 5	ST	Data Not	2	N/A	3	N/A	Data Not	Available
AREA	YO	Available	8	N/A	44	N/A	Data Not	Available
9	NV		10	N/A	85	N/A		
AREA	SA	Data Not Available	3	N/A	21	N/A	Data Not	Available
A	SI		8	N/A	56	N/A		
EA 7	NB	Data Not		N/A	1	N/A	Data Not	Available
AREA	NC	Available	4	N/A	37	N/A		avanuole
	TOTAL		67		420			

<sup>&</sup>lt;sup>7</sup> The number of Overhead Lightning Arrestors installed in the electric distribution system is not available and is not included in the "Estimated Quantity" of Protective Devices; therefore, abnormal conditions identified for Overhead Lightning Arrestors are indicated in a separate table from all other Overhead Protective Devices.

# AGGREGATED BY DIVISION – OVERHEAD PROTECTIVE DEVICES (RECLOSURES/SECTIONALIZERS)

		Protective	Corr	ective Ac	tion Identi	fied	No Correct	ive Action
		Devices (Reclosers/ Sectionalizers)	Gra	de 1	Gra	de 2		
	Division	OVERHEAD	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	408	2	0.49%	28	6.86%	378	92.65%
ARJ	SF	115	2	1.74%	10	8.70%	103	89.57%
2	DI	165	1	0.61%	14	8.48%	150	90.91%
AREA	EB	118	4	3.39%	24	20.34%	90	76.27%
A	MI	469	1	0.21%	10	2.13%	458	97.65%
3	CC	245	4	1.63%	31	12.65%	210	85.71%
AREA	DA	204	0	0.00%	9	4.41%	195	95.59%
A	SJ	148	5	3.38%	12	8.11%	131	88.51%
4	FR	187	7	3.74%	26	13.90%	154	82.35%
AREA	KE	476	7	1.47%	16	3.36%	453	95.17%
A	LP	388	0	0.00%	19	4.90%	369	95.10%
3A 5	ST	142	6	4.23%	10	7.04%	126	88.73%
AREA	YO	204	1	0.49%	31	15.20%	172	84.31%
6	NV	53	5	9.43%	28	52.83%	20	37.74%
AREA	SA	158	0	0.00%	24	15.19%	134	84.81%
	SI	358	11	3.07%	24	6.70%	323	90.22%
EA 7	NB	245	1	0.41%	14	5.71%	230	93.88%
AREA	NC	511	4	0.78%	60	11.74%	447	87.48%
	TOTAL	4594	61		390		4,143	

		Voltage	Cori	ective Ac	fied	No Cor	rective	
		Regulation	Gra	de 1	Grae	le 2	Act	ion
	Division	OVERHEAD	Number	Percent	Number	Percent	Number	Percent
EA 1	PN	617	9	1.46%	71	11.51%	537	87.03%
AREA	SF	372	5	1.34%	80	21.51%	287	77.15%
5	DI	540	1	0.19%	78	14.44%	461	85.37%
AREA	EB	473	4	0.85%	108	22.83%	361	76.32%
A	MI	696	6	0.86%	125	17.96%	565	81.18%
3	CC	819	14	1.71%	99	12.09%	706	86.20%
AREA	DA	462	3	0.65%	50	10.82%	409	88.53%
A	SJ	636	1	0.16%	57	8.96%	578	90.88%
4	FR	2,068	20	0.97%	215	10.40%	1,833	88.64%
AREA	KE	1,361	19	1.40%	196	14.40%	1,146	84.20%
	LP	727	5	0.69%	100	13.76%	622	85.56%
EA 5	ST	1,113	10	0.90%	151	13.57%	952	85.53%
AREA	YO	1,589	20	1.26%	119	7.49%	1,450	91.25%
9	NV	1,318	6	0.46%	102	7.74%	1,210	91.81%
AREA	SA	967	6	0.62%	103	10.65%	858	88.73%
	SI	1,172	10	0.85%	111	9.47%	1,051	89.68%
EA 7	NB	499	3	0.60%	31	6.21%	465	93.19%
AREA	NC	1,246	10	0.80%	161	12.92%	1,075	86.28%
	TOTAL	16,675	152		1,957		14,566	

# AGGREGATED BY DIVISION – OVERHEAD VOLTAGE REGULATION

		Conductors	Corr	ective Ac	fied	No Correcti	vo Action	
		& Cable	Gra	de 1	Gra	de 2	No Correcti	ve Action
	Division	OVERHEA D	Number	Percent	Number	Percent	Number	Percent
3A 1	PN	66,653	1,220	1.83%	2,211	3.32%	63,222	94.85%
AREA	SF	34,793	597	1.72%	2,024	5.82%	32,172	92.47%
5	DI	59,575	504	0.85%	1,193	2.00%	57,878	97.15%
AREA	EB	60,300	547	0.91%	1,988	3.30%	57,765	95.80%
A	MI	55,809	273	0.49%	536	0.96%	55,000	98.55%
3	CC	133,740	1,459	1.09%	1,769	1.32%	130,512	97.59%
AREA	DA	48,947	623	1.27%	2,218	4.53%	46,106	94.20%
A	SJ	62,845	465	0.74%	1,111	1.77%	61,269	97.49%
4	FR	260,808	877	0.34%	2,166	0.83%	257,765	98.83%
AREA	KE	139,098	676	0.49%	1,188	0.85%	137,234	98.66%
A	LP	102,496	574	0.56%	1,065	1.04%	100,857	98.40%
ŝA 5	ST	152,961	1,442	0.94%	1,582	1.03%	149,937	98.02%
AREA	YO	231,388	820	0.35%	2,108	0.91%	228,460	98.73%
9	NV	216,264	804	0.37%	2,778	1.28%	212,682	98.34%
AREA	SA	109,363	629	0.58%	1,876	1.72%	106,858	97.71%
[A]	SI	214,602	1,108	0.52%	1,909	0.89%	211,585	98.59%
3A 7	NB	77,265	499	0.65%	1,942	2.51%	74,824	96.84%
AREA	NC	212,956	1,608	0.76%	4,646	2.18%	206,702	97.06%
	TOTAL	2,239,863	14,725		34,310		2,190,828	

# **AGGREGATED BY DIVISION – OVERHEAD CONDUCTORS AND CABLES**

		Transformers (Padmount	Corr	ective Ac	tion Identi	fied	No Correcti	ve Action
		Included)	Gra	de 1	Grad	le 2		
	Division	UNDERGROUND	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	9,429	56	0.59%	120	1.27%	9,253	98.13%
ARI	SF	7,054	46	0.65%	69	0.98%	6,939	98.37%
5	DI	17,862	211	1.18%	177	0.99%	17,474	97.83%
AREA	EB	5,876	25	0.43%	65	1.11%	5,786	98.47%
A	MI	20,498	230	1.12%	115	0.56%	20,153	98.32%
e.	CC	12,881	35	0.27%	199	1.54%	12,647	98.18%
AREA	DA	8,429	53	0.63%	35	0.42%	8,341	98.96%
A	SJ	18,443	228	1.24%	169	0.92%	18,046	97.85%
4	FR	9,309	112	1.20%	106	1.14%	9,091	97.66%
AREA 4	KE	12,691	60	0.47%	112	0.88%	12,519	98.64%
	LP	7,421	41	0.55%	77	1.04%	7,303	98.41%
EA 5	ST	7,196	69	0.96%	132	1.83%	6,995	97.21%
AREA	YO	11,772	56	0.48%	63	0.54%	11,653	98.99%
9	NV	5,158	24	0.47%	139	2.69%	4,995	96.84%
AREA	SA	16,815	77	0.46%	168	1.00%	16,570	98.54%
A	SI	14,642	71	0.48%	170	1.16%	14,401	98.35%
AREA 7	NB	13,628	56	0.41%	117	0.86%	13,455	98.73%
ARF	NC	8,608	70	0.81%	199	2.31%	8,339	96.88%
	TOTAL	207,712	1,520		2,232		203,960	

# **AGGREGATED BY DIVISION – UNDERGROUND TRANSFORMERS**

# AGGREGATED BY DIVISION – UNDERGROUND SWITCHES AND DISCONNECTS

		Switches &	Corr	ective Ac	tion Identi	fied	No Corrective
		Disconnects	Grad	de 1	Grac	le 2	Action
	Division	UNDERGROUND	Number	Percent	Number	Percent	Number Percent
AREA 1	PN	5,344	14	0.26%	34	0.64%	5,296 99.10%
ARI	SF	6,324	24	0.38%	235	3.72%	6,065 95.90%
5	DI	10,924	16	0.15%	24	0.22%	10,884 99.63%
AREA	EB	4,524	5	0.11%	11	0.24%	4,508 99.65%
A	MI	13,451	9	0.07%	39	0.29%	13,403 99.64%
3	CC	2,640	1	0.04%	24	0.91%	2,615 99.05%
AREA	DA	5,195	8	0.15%	22	0.42%	5,165 99.42%
Α	SJ	12,531	21	0.17%	59	0.47%	12,451 99.36%
4	FR	8,139	11	0.14%	20	0.25%	8,108 99.62%
AREA	KE	8,112	8	0.10%	15	0.18%	8,089 99.72%
	LP	2,763	0	0.00%	16	0.58%	2,747 99.42%
EA 5	ST	8,357	18	0.22%	28	0.34%	8,311 99.45%
AREA	YO	2,585	5	0.19%	7	0.27%	2,573 99.54%
9	NV	2,639	1	0.04%	19	0.72%	2,619 99.24%
AREA	SA	6,308	4	0.06%	46	0.73%	6,258 99.21%
	SI	6,118	6	0.10%	19	0.31%	6,093 99.59%
EA 7	NB	5,090	4	0.08%	13	0.26%	5,073 99.67%
AREA	NC	8,858	3	0.03%	17	0.19%	8,838 99.77%
	TOTAL	119,902	158		648		119,096

			Corr	ective Ac	tion Identi	fied	No Cor	
		<b>Protective Devices</b>	Gra	de 1	Grae	de 2	Act	ion
				_		-	Numbe	_
	Division	UNDERGROUND	Number		Number	Percent	r	Percent
AREA 1	PN	37	0	0.00%	3	8.11%	34	92%
AR	SF	55	0	0.00%	3	5.45%	52	95%
5	DI	49	0	0.00%	0	0.00%	49	100%
AREA	EB	26	0	0.00%	2	7.69%	24	92%
A	MI	45	0	0.00%	1	2.22%	44	98%
3	CC	10	0	0.00%	0	0.00%	10	100%
AREA	DA	84	0	0.00%	2	2.38%	82	98%
A	SJ	311	0	0.00%	20	6.43%	291	94%
4	FR	32	1	3.13%	2	6.25%	29	91%
AREA	KE	18	0	0.00%	0	0.00%	18	100%
A	LP	27	0	0.00%	1	3.70%	26	96%
3A 5	ST	32	0	0.00%	1	3.13%	31	97%
AREA	YO	29	0	0.00%	0	0.00%	29	100%
9	NV	11	0	0.00%	0	0.00%	11	100%
AREA	SA	24	0	0.00%	2	8.33%	22	92%
Α	SI	28	0	0.00%	0	0.00%	28	100%
3A 7	NB	7	0	0.00%	0	0.00%	7	100%
AREA	NC	75	0	0.00%	3	4.00%	72	96%
	TOTAL	900	1		40		859	95%

# **AGGREGATED BY DIVISION – UNDERGROUND PROTECTIVE DEVICES**

			Corr	ective Ac	tion Identi	fied	No Cor	
		Voltage Regulation	Grad	le 1	Grad	de 2	Act	ion
	Division	UNDERGROUND	Number	Percent	Number	Percent	Number	Percent
3 <b>A</b> 1	PN	12	0	0.00%	2	16.67%	10	83.33%
AREA	SF	3	0	0.00%	0	0.00%	3	100.00%
5	DI	23	0	0.00%	3	13.04%	20	86.96%
AREA	EB	2	0	0.00%	0	0.00%	2	100.00%
V	MI	95	0	0.00%	5	5.26%	90	94.74%
r,	CC	18	0	0.00%	0	0.00%	18	100.00%
AREA	DA	4	0	0.00%	0	0.00%	4	100.00%
A	SJ	100	0	0.00%	5	5.00%	95	95.00%
4	FR	37	0	0.00%	5	13.51%	32	86.49%
AREA	KE	15	0	0.00%	0	0.00%	15	100.00%
	LP	16	0	0.00%	0	0.00%	16	100.00%
EA 5	ST	23	0	0.00%	1	4.35%	22	95.65%
AREA	YO	3	0	0.00%	0	0.00%	3	100.00%
9	NV	6	0	0.00%	0	0.00%	6	100.00%
AREA	SA	36	0	0.00%	3	8.33%	33	91.67%
	SI	27	0	0.00%	1	3.70%	26	96.30%
EA 7	NB	7	0	0.00%	0	0.00%	7	100.00%
AREA	NC	12	0	0.00%	0	0.00%	12	100.00%
	TOTAL	439	0		25		414	

# AGGREGATED BY DIVISION – UNDERGROUND VOLTAGE REGULATION

# AGGREGATED BY DIVISION – UNDERGROUND CONDUCTORS AND CABLES

			Corr	ective Ac	tion Identi	fied	No Correcti	ve Action
		Conductor & Cables	Gra	de 1	Grae	le 2		
	Division	UNDERGROUND	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	15,310	202	1.32%	438	2.86%	14,670	95.82%
ARI	SF	13,315	236	1.77%	1,964	14.75%	11,115	83.48%
5	DI	29,219	365	1.25%	953	3.26%	27,901	95.49%
AREA	EB	12,008	136	1.13%	505	4.21%	11,367	94.66%
A	MI	36,717	171	0.47%	849	2.31%	35,697	97.22%
3	CC	16,258	337	2.07%	667	4.10%	15,254	93.82%
AREA	DA	13,313	91	0.68%	225	1.69%	12,997	97.63%
A	SJ	30,353	312	1.03%	616	2.03%	29,425	96.94%
4	FR	25,214	268	1.06%	486	1.93%	24,460	97.01%
AREA 4	KE	15,056	202	1.34%	436	2.90%	14,418	95.76%
	LP	12,749	159	1.25%	272	2.13%	12,318	96.62%
EA 5	ST	19,644	340	1.73%	640	3.26%	18,664	95.01%
AREA	YO	10,683	196	1.83%	282	2.64%	10,205	95.53%
9	NV	10,525	103	0.98%	388	3.69%	10,034	95.33%
AREA	SA	19,064	160	0.84%	392	2.06%	18,512	97.10%
A	SI	19,269	213	1.11%	358	1.86%	18,698	97.04%
EA 7	NB	14,877	136	0.91%	499	3.35%	14,242	95.73%
AREA	NC	20,064	177	0.88%	584	2.91%	19,303	96.21%
	TOTAL	333,638	3,804		10,554		319,280	

# **B.** CORRECTIVE ACTION SCHEDULED FOR 2006:

There were 50,024 equipment conditions scheduled for 2006. 99.91% of those conditions scheduled for 2006 were completed by December 31, 2006. 43 conditions were not corrected by December 31, 2006, representing 0.09% of conditions scheduled for 2006. 26 of the 43 late conditions are due to end of year storm activity and mutual response (PG&E provided mutual aid to other utilities). The remaining 17 were not completed due to third party issues and administrative oversight.

Abnormal conditions in the "Conditions Scheduled for Correction in 2006" column were identified in year 2006 and prior years. Conditions reported as corrected may have been repaired, replaced, cleaned, adjusted, removed, or received other appropriate action. When multiple conditions are observed for the same location, only the highest priority item is reported (with the shortest correction time period reflected).

	Conditions		Number o	f Facilities	
Facilities	Scheduled for Correction in 2006	Corrected	Percent	Not Corrected	Percent
Transformers					
Overhead	2,094	2,093	99.95%	1	0.05%
Underground	2,170	2,165	99.77%	5	0.23%
Switches & Disconnects					
Overhead	2,084	2,083	99.95%	1	0.05%
Underground	624	623	99.84%	1	0.16%
Protective Devices					
Overhead Reclosures/ Sectionalizers	354	354	100%	0	0%
Underground	34	34	100%	0	0%
Voltage Regulation					
Overhead	1,803	1,803	100%	0	0%
Underground	17	17	100%	0	0%
Conductors & Cables					
Overhead	30,395	30,374	99.93%	21	0.07%
Underground	9,971	9,957	99.86%	14	0.14%
TOTAL	50,024			43	

### SYSTEM SUMMARY OF CORRECTIONS

# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND TRANSFORMERS

		Transformers Conditions			Overhead				Underground				
		Scheduled		1	Number of	Facilities		Number of Facilities					
		for Correction			Corrected		Not Corrected		Corrected		Not Corrected		
Division		OH	UG	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
EA 1	PN	54	64	54	100.00%	0	0.00%	64	100.00%	0	0.00%		
AREA	SF	145	74	145	100.00%	0	0.00%	74	100.00%	0	0.00%		
5	DI	47	190	47	100.00%	0	0.00%	188	98.95%	2	1.06%		
AREA	EB	47	49	47	100.00%	0	0.00%	49	100.00%	0	0.00%		
A	MI	50	138	50	100.00%	0	0.00%	138	100.00%	0	0.00%		
3	CC	131	238	131	100.00%	0	0.00%	238	100.00%	0	0.00%		
AREA	DA	20	55	20	100.00%	0	0.00%	55	100.00%	0	0.00%		
A	SJ	24	162	24	100.00%	0	0.00%	160	98.77%	2	1.25%		
4	FR	266	97	266	100.00%	0	0.00%	97	100.00%	0	0.00%		
AREA	KE	118	50	118	100.00%	0	0.00%	50	100.00%	0	0.00%		
	LP	61	61	61	100.00%	0	0.00%	61	100.00%	0	0.00%		
3 <b>A</b> 5	ST	243	105	243	100.00%	0	0.00%	105	100.00%	0	0.00%		
AREA	YO	274	94	274	100.00%	0	0.00%	94	100.00%	0	0.00%		
9	NV	172	148	172	100.00%	0	0.00%	147	99.32%	1	0.68%		
AREA	SA	67	151	67	100.00%	0	0.00%	151	100.00%	0	0.00%		
	SI	138	159	138	100.00%	0	0.00%	159	100.00%	0	0.00%		
EA 7	NB	51	145	51	100.00%	0	0.00%	145	100.00%	0	0.00%		
AREA	NC	186	190	185	99.46%	1	0.54%	190	100.00%	0	0.00%		
	TOTAL	2,094	2,170	2,093		1		2,165		5			

		Switches & Disconnects Conditions Scheduled for Correction				verhead	ies	Underground Number of Facilities			
				Co	Corrected		orrected	Corr		Not Corrected	
				Num							
Division		OH	UG	ber	Percent	Number	Percent	Number	Percent	Number	Percent
AREA	PN	66	24	66	100.00%	0	0.00%	24	100.00%	0	0.00%
AR	SF	49	242	49	100.00%	0	0.00%	242	100.00%	0	0.00%
AREA 2	DI	60	25	60	100.00%	0	0.00%	25	100.00%	0	0.00%
	EB	78	9	78	100.00%	0	0.00%	9	100.00%	0	0.00%
	MI	85	39	85	100.00%	0	0.00%	38	97.44%	1	2.63%
AREA 3	CC	87	27	87	100.00%	0	0.00%	27	100.00%	0	0.00%
	DA	44	14	44	100.00%	0	0.00%	14	100.00%	0	0.00%
	SJ	43	63	43	100.00%	0	0.00%	63	100.00%	0	0.00%
4	FR	344	18	344	100.00%	0	0.00%	18	100.00%	0	0.00%
AREA 4	KE	64	10	64	100.00%	0	0.00%	10	100.00%	0	0.00%
	LP	140	13	140	100.00%	0	0.00%	13	100.00%	0	0.00%
EA 5	ST	160	20	160	100.00%	0	0.00%	20	100.00%	0	0.00%
AREA	YO	221	8	221	100.00%	0	0.00%	8	100.00%	0	0.00%
9	NV	125	18	125	100.00%	0	0.00%	18	100.00%	0	0.00%
AREA	SA	77	38	77	100.00%	0	0.00%	38	100.00%	0	0.00%
	SI	114	26	114	100.00%	0	0.00%	26	100.00%	0	0.00%
EA 7	NB	64	11	63	98.44%	. 1	1.59%	11	100.00%	0	0.00%
AREA	NC	263	19	263	100.00%	0	0.00%	19	100.00%	0	0.00%
	TOTAL	2,084	624	2,083		1		623		1	

# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND SWITCHES AND DISCONNECTS

# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND PROTECTIVE DEVICES

		Protective Devices			Over	head		Underground				
		Conditions Scheduled		N	Number o	f Facilities	6	Number of Facilities				
		for Correction		Corre	Corrected		Not Corrected		Corrected		Not Corrected	
Division		ОН	UG	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
EA 1	PN	15	2	15	100%	0	0%	2	100%	0	0%	
AREA	SF	8	5	8	100%	0	0%	5	100%	0	0%	
2	DI	12	0	12	100%	0	0%	0	100%	0	0%	
AREA	EB	25	2	25	100%	0	0%	2	100%	0	0%	
A	MI	15	1	15	100%	0	0%	1	100%	0	0%	
3	CC	12	0	12	100%	0	0%	0	100%	0	0%	
AREA	DA	10	0	10	100%	0	0%	0	100%	0	0%	
A	SJ	13	16	13	100%	0	0%	16	100%	0	0%	
4	FR	30	2	30	100%	0	0%	2	100%	0	0%	
AREA	KE	12	0	12	100%	0	0%	0	100%	0	0%	
A	LP	14	0	14	100%	0	0%	0	100%	0	0%	
3A 5	ST	13	1	13	100%	0	0%	1	100%	0	0%	
AREA	YO	36	0	36	100%	0	0%	0	100%	0	0%	
9	NV	21	0	21	100%	0	0%	0	100%	0	0%	
AREA	SA	25	2	25	100%	0	0%	2	100%	0	0%	
A	SI	21	0	21	100%	0	0%	0	100%	0	0%	
EA 7	NB	11	0	11	100%	0	0%	0	100%	0	0%	
AREA	NC	61	3	61	100%	0	0%	3	100%	0	0%	
TOTAL		354	34	354		0		34		0	1	

		Voltage Reg	2		Overhead				Underground				
	Conditions Scheduled			Nu	umber of F	acilities		Number of Facilities					
		for Correction		Corre	Corrected		Not Corrected		Corrected		Not Corrected		
Division		OH UG		Number	Percent	Numbe r	Percent	Number	Parcont	Number	Porcont		
	PN	47	1	47	100%	1		1	100%				
AREA	SF	82	0	82	100%								
2	DI	87	2	87				2					
AREA 2	EB	83	0	83	100%								
AR	MI	105	1	105	100%			1	100%				
	CC	99	0	99	100%	0	0%	0	100%	0	0%		
AREA	DA	43	0	43	100%	0	0%	0		0	0%		
	SJ	64	4	64	100%	0	0%	4		0	0%		
4	FR	216	5	216		0	0%	5		0	0%		
AREA 4	KE	157	0	157		0	0%	0		0	0%		
AR	LP	70	0	70		0	0%	0		0	0%		
A 5	ST	146	0	146		0	0%	0		0	0%		
AREA	YO	113	0	113	100%	0	0%	0		0	0%		
6	NV	101	0	101	100%	0	0%	0	100%	0	0%		
AREA	SA	96	3	96	100%	0	0%	3	100%	0	0%		
AF	SI	105	1	105	100%	0	0%	1	100%	0	0%		
A 7	NB	34	0	34	100%	0	0%	0	100%	0	0%		
AREA	NC	155	0	155	100%	0	0%	0	100%	0	0%		
	TOTAL	1,803	17	1,803		0	)	17		0			

# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND VOLTAGE REGULATION

# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND CONDUCTORS AND CABLES

		Conduct Cabl	es			rhead			Underg		
		Conditions				of Facilities		Number of Facilities			
		for Cor			orrected		rrected	-	Corrected Not Corr Number Percent Number Po		
	Division	ОН	UG	Numb		t Number					
AREA	PN	718	326		718 100.00	% (	) 0.00%	326	5 100%	0	0.00%
AR	SF	1,696	1,899	1	,696 100.00	% (	) 0.00%	1,899	0 100%	0	0.00%
2	DI	1,146	796	1	,141 99.56	%	5 0.44%	795	5 100%	1	0.13%
AREA	EB	1,409	471	1	,409 100.00	% (	) 0.00%	471	100%	0	0.00%
A	MI	806	840		805 99.88	%	0.12%	833	3 99%	7	0.84%
3	CC	1,746	577	1	,746 100.00	% (	) 0.00%	577	7 100%	0	0.00%
AREA 3	DA	1,678	372	1	,675 99.82	% 3	3 0.18%	372	2 100%	0	0.00%
A	SJ	1,031	552	1	,031 100.00	% (	) 0.00%	551	100%	1	0.18%
4	FR	2,202	484	2	,202 100.00	% (	) 0.00%	484	100%	0	0.00%
AREA	KE	1,119	358	1	,119 100.00	%	) 0.00%	358	8 100%	0	0.00%
	LP	1,012	325	1	,010 99.80	2/0 2	2 0.20%	325	5 100%	0	0.00%
3 <b>A</b> 5	ST	1,292	571	1	,291 99.92	%	0.08%	571	100%	0	0.00%
AREA	YO	2,249	354	2	,249 100.00	% (	) 0.00%	354	100%	0	0.00%
9	NV	3,489	226	3	,489 100.00	% (	) 0.00%	225	5 100%	1	0.44%
AREA	SA	1,103	315	1	,103 100.00	% (	) 0.00%	315	5 100%	0	0.00%
	SI	2,780	463	2	,780 100.00	% (	) 0.00%	463	3 100%	0	0.00%
EA 7	NB	1,441	464	1	,437 99.72	2%	4 0.28%	464	100%	0	0.00%
AREA	NC	3,478	578	3	,473 99.86	%	5 0.14%	574	1 99%	4	0.70%
	TOTAL	30,395	9,971	30	,374	21	l	9,957	7	14	

### C. CORRECTIVE ACTION SCHEDULED FOR 2007:

Abnormal conditions in the "Corrective Action Scheduled for 2007" column were identified in year 2006 and prior years. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

### SYSTEM SUMMARY

	Estimated	Correctiv Schedule		
Facilities	Quantity	Grade 2		
		Number	Percent	
Transformers				
Overhead	788,308	1,491	0.19%	
Underground	207,712	1,979	0.95%	
Switches & Disconnects				
Overhead	165,120	1,074	0.65%	
Underground	119,902	342	0.29%	
Protective Devices <sup>8</sup>				
Overhead Lightening Arrestors	Data Not Available	408	N/A	
Overhead Reclosers/ Sectionalizers	4594	187	4.07%	
Underground	900	19	2.11%	
-				
Voltage Regulation				
Overhead	16,450	772	4.63%	
Underground	397	12	2.73%	
Conductors & Cables				
Overhead	2,239,863	28,022	1.25%	
Underground	333,638	7,333	2.20%	

<sup>&</sup>lt;sup>8</sup> The number of Overhead Lightning Arrestors installed in the electric distribution system is not available and is not included in the "Estimated Quantity" of Protective Devices; therefore, abnormal conditions identified for Overhead Lightning Arrestors are indicated in a separate line item from all other Overhead Protective Devices.

## AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND TRANSFORMERS

		Transfo	rmer
	Division	ОН	UG
3A 1	PN	45,220	9,429
AREA	SF	17,439	7,054
	DI	21,457	17,862
AREA 2	EB	19,606	5,876
A	MI	97,588	20,498
3	CC	43,251	12,881
AREA 3	DA	35,225	8,429
A	SJ	18,449	18,443
4	FR	26,469	9,309
AREA 4	KE	76,845	12,691
	LP	70,466	7,421
AREA 6 AREA 5	ST	22,814	7,196
ARF	YO	31,935	11,772
9	NV	10,059	5,158
REA	SA	22,521	16,815
	SI	81,065	14,642
AREA 7	NB	62,776	13,628
ARF	NC	85,123	8,608
	TOTAL	788,308	207,712

<b>Corrective Action Scheduled 2007</b>						
ОН		UG	ř			
Number	Percent	Number	Percent			
177	0.39%	138	1.46%			
134	0.77%	46	0.65%			
47	0.22%	159	0.89%			
36	0.18%	36	0.61%			
33	0.03%	61	0.30%			
175	0.40%	296	2.30%			
16	0.05%	26	0.31%			
17	0.09%	115	0.62%			
102	0.39%	94	1.01%			
68	0.09%	65	0.51%			
75	0.11%	157	2.12%			
86	0.38%	104	1.45%			
105	0.33%	62	0.53%			
89	0.88%	134	2.60%			
42	0.19%	54	0.32%			
55	0.07%	132	0.90%			
21	0.03%	114	0.84%			
213	0.25%	186	2.16%			
1,491		1,979				

		Switch & Disconnects		
]	Division	ОН	UG	
EA 1	PN	6,989	5,344	
AREA	SF	3,507	6,324	
5	DI	7,357	10,924	
AREA 2	EB	5,956	4,524	
A	MI	6,985	13,451	
3	CC	11,010	2,640	
AREA 3	DA	5,609	5,195	
A	SJ	7,946	12,531	
4	FR	16,411	8,139	
AREA 4	KE	9,372	8,112	
	LP	7,209	2,763	
AREA 6 AREA 5	ST	10,657	8,357	
ARF	YO	11,333	2,585	
6	NV	10,749	2,639	
REA	SA	6,217	6,308	
	SI	14,903	6,118	
AREA 7	NB	7,232	5,090	
ARE	NC	15,678	8,858	
,	TOTAL	165,120	119,902	

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AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND
SWITCHES AND DISCONNECTS

<b>Corrective Action Scheduled 2007</b>							
ОН		UG	r				
Number	Percent	Number	Percent				
53	0.76%	29	0.54%				
25	0.71%	76	1.20%				
27	0.37%	14	0.13%				
37	0.62%	12	0.27%				
44	0.63%	16	0.12%				
84	0.76%	34	1.29%				
17	0.30%	15	0.29%				
33	0.42%	31	0.25%				
175	1.07%	18	0.22%				
33	0.35%	7	0.09%				
87	1.21%	21	0.76%				
85	0.80%	11	0.13%				
62	0.55%	3	0.12%				
66	0.61%	5	0.19%				
24	0.39%	12	0.19%				
54	0.36%	11	0.18%				
19	0.26%	14	0.28%				
149	0.95%	13	0.15%				
1,074		342					

# AGGREGATED BY DIVISION – OVERHEAD PROTECTIVE DEVICES (LIGHTENING ARRESTORS)<sup>9</sup>

Division		Protective Devices –	Corrective Action 2007	
		Lightening Arrestors	ОН	-
		ОН	Number	Percent
EA 1	PN	- Data Not Available	0	N/A
AREA	SF	Duiu Noi Available	0	N/A
5	DI		0	N/A
AREA	EB	Data Not Available	0	N/A
A	MI		0	N/A
3	CC		1	N/A
AREA	DA	Data Not Available	1	N/A
A	₹ SJ		0	N/A
4	FR		125	N/A
AREA 4	KE	Data Not Available	42	N/A
A	LP		8	N/A
34 5	ST	- Data Not Available	3	N/A
AREA	YO	- Dala Noi Avallable	30	N/A
9	NV		72	N/A
AREA 6	SA	Data Not Available	23	N/A
A	SI		30	N/A
(A 7	NB	Data Nat Anailahl	0	N/A
AREA 7 NB NC		- Data Not Available	73	N/A
-	TOTAL		408	

<sup>&</sup>lt;sup>9</sup> The number of Overhead Lightning Arrestors installed in the electric distribution system is not available and is not included in the "Estimated Quantity" of Protective Devices; therefore, abnormal conditions identified for Overhead Lightning Arrestors are indicated in a separate table from all other Overhead Protective Devices.

### AGGREGATED BY DIVISION – OVERHEAD PROTECTIVE DEVISES (RECLOSERS/SECTIONALIZERS) AND UNDERGROUND PROTECTIVE DEVICES

		Protective D	evices
	Division	ОН	UG
3A 1	PN	408	37
ARF	SF	115	55
AREA 2 AREA	DI	165	49
REA	EB	118	26
Α	MI	469	45
3	CC	245	10
AREA 3	DA	204	84
Α	SJ	148	311
4	FR	187	32
REA	KE	476	18
Α	LP	388	27
3 <b>A</b> 5	ST	142	32
ARE	YO	204	29
6	NV	53	11
REA	SA	158	24
AREA 7 AREA 6 AREA 5 AREA 4	SI	358	28
3 <b>A</b> 7	NB	245	7
ARF	NC	511	75
TOTAL		4594	900

Corrective Action Scheduled 2007						
ОН		UG				
Number	Percent	Number	Percent			
14	3.43%	5	13.51%			
4	3.48%	0	0.00%			
6	3.64%	0	0.00%			
12	10.17%	0	0.00%			
11	2.35%	0	0.00%			
27	11.02%	0	0.00%			
3	1.47%	2	2.38%			
2	1.35%	7	2.25%			
11	5.88%	1	3.13%			
8	1.68%	0	0.00%			
11	2.84%	1	3.70%			
8	5.63%	1	3.13%			
11	5.39%	1	3.45%			
11	20.75%	0	0.00%			
7	4.43%	0	0.00%			
9	2.51%	0	0.00%			
8	3.27%	0	0.00%			
24	4.70%	1	1.33%			
187		19				

		Voltage Regulation			Correc	ctive Action	Scheduled 200	7
		voltage Regul	ation		ОН		UG	
	Division	ОН	UG	Nu	mber	Percent	Number	Percent
EA 1	PN	617	12		38	6.16%	4	33.33%
AREA	SF	372	3		40	10.75%	0	0.00%
5	DI	540	23		34	6.30%	0	0.00%
AREA	EB	473	2		71	15.01%	0	0.00%
Α	MI	696	95		84	12.07%	4	4.21%
3	CC	819	18		48	5.86%	0	0.00%
AREA	DA	462	4		14	3.03%	0	0.00%
A	SJ	636	100		8	1.26%	1	1.00%
4	FR	2,068	37		63	3.05%	0	0.00%
AREA	KE	1,361	15		51	3.75%	0	0.00%
A	LP	727	16		48	6.60%	0	0.00%
3A 5	ST	1,113	23		40	3.59%	1	4.35%
AREA	YO	1,589	3		44	2.77%	0	0.00%
9	NV	1,318	6		36	2.73%	0	0.00%
AREA	SA	967	36		16	1.65%	1	2.78%
A	SI	1,172	27		34	2.90%	1	3.70%
EA 7	NB	499	7		36	7.21%	0	0.00%
AREA	NC	1,246	12		67	5.38%	0	0.00%
	TOTAL	16,675	439		772		12	

# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND VOLTAGE REGULATION

		Conductors & Cables		
	Division	ОН	UG	
3A 1	PN	66,653	15,310	
AREA	SF	34,793	13,315	
5	DI	59,575	29,219	
AREA 2	EB	60,300	12,008	
A	MI	55,809	36,717	
ŝ	CC	133,740	16,258	
AREA 3	DA	48,947	13,313	
A	SJ	62,845	30,353	
4	FR	260,808	25,214	
AREA 4	KE	139,098	15,056	
	LP	102,496	12,749	
AREA 5	ST	152,961	19,644	
ARE	YO	231,388	10,683	
	NV	216,264	10,525	
AREA 6	SA	109,363	19,064	
	SI	214,602	19,269	
AREA 7	NB	77,265	14,877	
ARE	NC	212,956	20,064	
TOTAL		2,239,863	333,638	

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# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND CONDUCTORS AND CABLES

Corrective Action Scheduled 2007			
ОН		UG	ŕ
Number	Percent	Number	Percent
1,593	2.39%	523	3.42%
1,314	3.78%	1,100	8.26%
806	1.35%	608	2.08%
1,591	2.64%	342	2.85%
630	1.13%	558	1.52%
1,740	1.30%	494	3.04%
1,847	3.77%	221	1.66%
616	0.98%	487	1.60%
2,039	0.78%	468	1.86%
775	0.56%	198	1.32%
656	0.64%	257	2.02%
1,279	0.84%	293	1.49%
2,157	0.93%	154	1.44%
3,075	1.42%	272	2.58%
631	0.58%	197	1.03%
1,959	0.91%	233	1.21%
1,455	1.88%	472	3.17%
3,859	1.81%	456	2.27%
28,022		7,333	

### D. CORRECTIVE ACTION SCHEDULED FOR 2008:

Abnormal conditions in the "Corrective Action Scheduled for 2008" column were identified in year 2006 and prior years. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

### SYSTEM SUMMARY

	Estimated	Corrective Action Scheduled 2008	
Facilities	Quantity	Grad	le 2
		Number	Percent
Transformers			
Overhead	788,308	503	0.06%
Underground	207,712	962	0.46%
Switches & Disconnects			
Overhead	165,120	212	0.13%
Underground	119,902	111	0.09%
			1
Protective Devices <sup>10</sup>			
Overhead Lightening Arrestors	Data Not Available	142	N/A
Overhead Reclosers/ Sectionalizers	4594	42	0.91%
Underground	900	4	0.44%
-			
Voltage Regulation			
Overhead	16,450	72	0.43%
Underground	397	1	0.23%
Conductors & Cables			
Overhead	2,239,863	13,095	0.58%
Underground	333,638	3,306	0.99%

<sup>&</sup>lt;sup>10</sup> The number of Overhead Lightning Arrestors installed in the electric distribution system is not available and is not included in the "Estimated Quantity" of Protective Devices; therefore, abnormal conditions identified for Overhead Lightning Arrestors are indicated in a separate line item from all other Overhead Protective Devices.

### AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND TRANSFORMERS

		Transformers		
	Division	ОН	UG	
3A 1	PN	45,220	9,429	
AREA	SF	17,439	7,054	
2	DI	21,457	17,862	
AREA 2	EB	19,606	5,876	
A	MI	97,588	20,498	
3	CC	43,251	12,881	
AREA 3	DA	35,225	8,429	
A	SJ	18,449	18,443	
4	FR	26,469	9,309	
AREA 4	KE	76,845	12,691	
	LP	70,466	7,421	
AREA 5	ST	22,814	7,196	
ARE	YO	31,935	11,772	
6	NV	10,059	5,158	
AREA 6	SA	22,521	16,815	
	SI	81,065	14,642	
AREA 7	NB	62,776	13,628	
ARE	NC	85,123	8,608	
	TOTAL	788,308	207,712	

<b>Corrective Action Scheduled 2008</b>			
ОН		UG	
Number	Percent	Number	Percent
34	0.08%	36	0.38%
63	0.36%	26	0.37%
27	0.13%	89	0.50%
23	0.12%	30	0.51%
3	0.00%	40	0.20%
40	0.09%	187	1.45%
1	0.00%	8	0.09%
4	0.02%	24	0.13%
22	0.08%	43	0.46%
48	0.06%	48	0.38%
26	0.04%	71	0.96%
32	0.14%	65	0.90%
25	0.08%	29	0.25%
21	0.21%	49	0.95%
4	0.02%	20	0.12%
10	0.01%	50	0.34%
6	0.01%	57	0.42%
114	0.13%	90	1.05%
503		962	

		Switches & D	isconnects
]	Division	ОН	UG
EA 1	PN	6,989	5,344
AREA	SF	3,507	6,324
	DI	7,357	10,924
AREA 2	EB	5,956	4,524
A	MI	6,985	13,451
3	CC	11,010	2,640
AREA 3	DA	5,609	5,195
A	SJ	7,946	12,531
4	FR	16,411	8,139
AREA 4	KE	9,372	8,112
	LP	7,209	2,763
AREA 5	ST	10,657	8,357
ARF	YO	11,333	2,585
6	NV	10,749	2,639
AREA 6	SA	6,217	6,308
	SI	14,903	6,118
AREA 7	NB	7,232	5,090
ARF	NC	15,678	8,858
	TOTAL	165,120	119,902

### AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND SWITCHES AND DISCONNECTS

Corrective Action Scheduled 2008			
ОН		UG	
Number	Percent	Number	Percent
6	0.09%	10	0.19%
14	0.40%	4	0.06%
11	0.15%	9	0.08%
10	0.17%	11	0.24%
6	0.09%	8	0.06%
28	0.25%	11	0.42%
0	0.00%	1	0.02%
1	0.01%	3	0.02%
9	0.05%	9	0.11%
14	0.15%	4	0.05%
21	0.29%	13	0.47%
13	0.12%	5	0.06%
8	0.07%	1	0.04%
13	0.12%	4	0.15%
9	0.14%	6	0.10%
10	0.07%	4	0.07%
1	0.01%	1	0.02%
38	0.24%	7	0.08%
212		111	

# AGGREGATED BY DIVISION – OVERHEAD PROTECTIVE DEVICES (LIGHTENING ARRESTORS)<sup>11</sup>

		Protective Devices	Corrective Acti 200	
			OI	ł
	Division	ОН	Number	Percent
EA 1	PN	Data Not Available		N/A
AREA	SF			N/A
5	DI			N/A
AREA	EB	Data Not Available		N/A
A	MI			N/A
3	CC			N/A
AREA	DA	Data Not Available		N/A
A	SJ			N/A
4	FR		23	N/A
AREA 4	KE	Data Not Available	18	N/A
A	LP		2	N/A
3A 5	ST	- Data Not Available		N/A
AREA	YO	- Data Noi Available	14	N/A
9	NV		19	N/A
AREA 6	SA	Data Not Available	3	N/A
A	SI		29	N/A
3A 7	NB	- Data Not Available	1	N/A
AREA	NC	Data Not Available 32		N/A
	TOTAL		142	

<sup>&</sup>lt;sup>11</sup> The number of Overhead Lightning Arrestors installed in the electric distribution system is not available and is not included in the "Estimated Quantity" of Protective Devices; therefore, abnormal conditions identified for Overhead Lightning Arrestors are indicated in a separate table from all other Overhead Protective Devices.

#### AGGREGATED BY DIVISION – OVERHEAD PROTECTIVE DEVICES (RECLOSERS/SECTIONALIZERS) AND UNDERGROUND PROTECTIVE DEVICES

		Protective Devices	
	Division	ОН	UG
EA 1	PN	408	37
AREA 2 AREA 1	SF	115	55
5	DI	165	49
REA	EB	118	26
A	MI	469	45
3	CC	245	10
AREA 3	DA	204	84
A	SJ	148	311
4	FR	187	32
REA	KE	476	18
A	LP	388	27
3A 5	ST	142	32
ARE	YO	204	29
AREA 6 AREA 5 AREA 4	NV	53	11
REA	SA	158	24
	SI	358	28
AREA 7	NB	245	7
ARF	NC	511	75
	TOTAL	4594	900

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Corrective Action Scheduled 2008			
ОН		UG	ŕ
Number	Percent	Number	Percent
9	2.21%	0	0.00%
0	0.00%	0	0.00%
3	1.82%	0	0.00%
1	0.85%	0	0.00%
3	0.64%	0	0.00%
6	2.45%	0	0.00%
0	0.00%	0	0.00%
0	0.00%	3	0.96%
0	0.00%	0	0.00%
2	0.42%	0	0.00%
3	0.77%	0	0.00%
1	0.70%	0	0.00%
1	0.49%	0	0.00%
5	9.43%	0	0.00%
1	0.63%	0	0.00%
1	0.28%	0	0.00%
1	0.41%	0	0.00%
5	0.98%	1	1.33%
42		4	

# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND VOLTAGE REGULATION

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		Voltage Regulation	
	Division	ОН	UG
3A 1	PN	617	12
AREA 2 AREA 1	SF	372	3
2	DI	540	23
REA	EB	473	2
A	MI	696	95
3	CC	819	18
AREA 3	DA	462	4
A	SJ	636	100
4	FR	2,068	37
REA	KE	1,361	15
A	LP	727	16
3A 5	ST	1,113	23
ARF	YO	1,589	3
AREA 6 AREA 5 AREA 4	NV	1,318	6
REA	SA	967	36
A	SI	1,172	27
AREA 7	NB	499	7
ARE	NC	1,246	12
	TOTAL	16,675	439

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		Scheduled 200	
OH	Dama am 4	UG	
Number	Percent	Number	Percent
15	2.43%	0	0.00%
3	0.81%	0	0.00%
3	0.56%	0	0.00%
4	0.85%	0	0.00%
7	1.01%	1	1.05%
6	0.73%	0	0.00%
0	0.00%	0	0.00%
0	0.00%	0	0.00%
2	0.10%	0	0.00%
2	0.15%	0	0.00%
2	0.28%	0	0.00%
4	0.36%	0	0.00%
4	0.25%	0	0.00%
6	0.46%	0	0.00%
3	0.31%	0	0.00%
2	0.17%	0	0.00%
4	0.80%	0	0.00%
5	0.40%	0	0.00%
72		1	

# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND CONDUCTORS/CABLE

		Conductors & Cables	
	Division	ОН	UG
3A 1	PN	66,653	15,310
AREA	SF	34,793	13,315
5	DI	59,575	29,219
AREA 2	EB	60,300	12,008
A	MI	55,809	36,717
ŝ	CC	133,740	16,258
AREA 3	DA	48,947	13,313
A	SJ	62,845	30,353
4	FR	260,808	25,214
AREA 4	KE	139,098	15,056
A	LP	102,496	12,749
(A 5	ST	152,961	19,644
AREA 5	YO	231,388	10,683
9	NV	216,264	10,525
AREA 6	SA	109,363	19,064
A	SI	214,602	19,269
AREA 7	NB	77,265	14,877
ARE	NC	212,956	20,064
	TOTAL	2,239,863	333,638

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<b>Corrective Action Scheduled 2008</b>			
ОН	OH		r F
Number	Percent	Number	Percent
628	0.94%	151	0.99%
498	1.43%	139	1.04%
369	0.62%	297	1.02%
1,226	2.03%	310	2.58%
231	0.41%	330	0.90%
588	0.44%	310	1.91%
143	0.29%	110	0.83%
239	0.38%	124	0.41%
733	0.28%	169	0.67%
524	0.38%	109	0.72%
353	0.34%	136	1.07%
816	0.53%	103	0.52%
1,359	0.59%	44	0.41%
1,115	0.52%	182	1.73%
611	0.56%	106	0.56%
458	0.21%	107	0.56%
1,017	1.32%	209	1.40%
2,184	1.03%	370	1.84%
13,095		3,306	

### E. CORRECTIVE ACTION SCHEDULED FOR 2009:

Abnormal conditions in the "Corrective Action Scheduled for 2009" column were identified in year 2006 and prior years. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

### SYSTEM SUMMARY

	Estimated	Corrective Action Scheduled 2009		
Facilities	Quantity	Grade 2		
		Number	Percent	
Transformers				
Overhead	788,308	199	0.03%	
Underground	207,712	201	0.10%	
-				
Switches & Disconnects				
Overhead	165,120	73	0.04%	
Underground	119,902	21	0.02%	
Protective Devices <sup>12</sup>				
Overhead Lightening	Data Not	40	N/A	
Arrestors	Available	10	11/11	
Overhead Reclosers/	150.4		0.100/	
Sectionalizers	4594	6	0.13%	
Underground	900	1	0.11%	
Voltage Regulation				
Overhead	16,450	29	0.17%	
Underground	397	1	0.23%	
Conductors & Cables				
Overhead	2,239,863	11,110	0.50%	
Underground	333,638	717	0.21%	

<sup>&</sup>lt;sup>12</sup> The number of Overhead Lightning Arrestors installed in the electric distribution system is not available and is not included in the "Estimated Quantity" of Protective Devices; therefore, abnormal conditions identified for Overhead Lightning Arrestors are indicated in a separate line item from all other Overhead Protective Devices.

## AGGREGATED BY DIVISION – OVERHEAD TRANSFORMERS

		Transformers		
Ι	Division	ОН	UG	
3A 1	PN	45,220	9,429	
AREA 1	SF	17,439	7,054	
	DI	21,457	17,862	
AREA 2	EB	19,606	5,876	
A	MI	97,588	20,498	
3	CC	43,251	12,881	
AREA 3	DA	35,225	8,429	
A	SJ	18,449	18,443	
4	FR	26,469	9,309	
AREA 4	KE	76,845	12,691	
	LP	70,466	7,421	
3A 5	ST	22,814	7,196	
ARF	YO	31,935	11,772	
AREA 6 AREA 5	NV	10,059	5,158	
REA	SA	22,521	16,815	
	SI	81,065	14,642	
AREA 7	NB	62,776	13,628	
ARF	NC	85,123	8,608	
Т	OTAL	788,308	207,712	

OII		Scheduled 2009	
OH Number	Percent	UG Number	Percent
7	0.02%	0	0.00%
50	0.29%	3	0.04%
2	0.01%	6	0.03%
28	0.14%	7	0.12%
1	0.00%	13	0.06%
8	0.02%	89	0.69%
15	0.04%	0	0.00%
	0.00%	6	0.03%
6	0.02%	12	0.13%
3	0.00%	2	0.02%
9	0.01%	5	0.07%
14	0.06%	6	0.08%
1	0.00%	3	0.03%
4	0.04%	1	0.02%
4	0.02%	5	0.03%
11	0.01%	9	0.06%
3	0.00%	5	0.04%
33	0.04%	29	0.34%
199		201	

## AGGREGATED BY DIVISION – OVERHEAD SWITCHES AND DISCONNECTS

		Switches & Disconnectss
	Division	OH
EA 1	PN	6,989
AREA	SF	3,507
5	DI	7,357
AREA 2	EB	5,956
A	MI	6,985
m	CC	11,010
AREA 3	DA	5,609
A	SJ	7,946
4	FR	16,411
AREA 4	KE	9,372
	LP	7,209
3A 5	ST	10,657
ARE	YO	11,333
9	NV	10,749
AREA 6 AREA 5	SA	6,217
	SI	14,903
AREA 7	NB	7,232
ARE	NC	15,678
	TOTAL	165,120

<b>Corrective Action</b>	Scl	heduled 2009
ОН		
Number		Percent
	2	0.03%
	3	0.09%
	1	0.01%
1	1	0.18%
	2	0.03%
	3	0.03%
	0	0.00%
	0	0.00%
	2	0.01%
	2	0.02%
1	0	0.14%
	3	0.03%
	2	0.02%
	8	0.07%
	2	0.03%
	7	0.05%
	1	0.01%
1	4	0.09%
7	3	

# AGGREGATED BY DIVISION – OVERHEAD PROTECTIVE DEVICES (LIGHTENING ARRESTORS) $^{13}$

Protective Devices		Protective Devices	Corrective Action Scheduled 2009
			ОН
	Division	ОН	Number Percent
EA 1	PN	Data Not Available	0 N/A
AREA	SF		0 N/A
5	DI		0 N/A
AREA	EB	Data Not Available	0 N/A
A	MI		0 N/A
3	CC		1 N/A
AREA	DA	Data Not Available	0 N/A
A	SJ		0 N/A
4	FR		8 N/A
AREA 4	KE	Data Not Available	3 N/A
A	LP		3 N/A
3A 5	ST	- Data Not Available	0 N/A
AREA	YO	Data Noi Available	4 N/A
6	NV		4 N/A
AREA 6	SA	Data Not Available	2 N/A
A	SI		7 N/A
AREA 7	NB	- Data Not Available	1 N/A
ARE	NC		7 N/A
	TOTAL		40

<sup>&</sup>lt;sup>13</sup> The number of Overhead Lightning Arrestors installed in the electric distribution system is not available and is not included in the "Estimated Quantity" of Protective Devices; therefore, abnormal conditions identified for Overhead Lightning Arrestors are indicated in a separate table from all other Overhead Protective Devices.

### AGGREGATED BY DIVISION – OVERHEAD PROTECTIVE DEVICES (RECLOSERS/SECTIONALIZERS)

		Protective Devices
	Division	ОН
EA	PN	408
AR	SF	115
7	DI	165
AREA 2 AREA 1	EB	118
Α	MI	469
3	CC	245
AREA 3	DA	204
[A]	SJ	148
AREA 7 AREA 6 AREA 5 AREA 4	FR	187
	KE	476
Α	LP	388
3A 5	ST	142
ARE	YO	204
9	NV	53
REA	SA	158
AI	SI	358
3A 7	NB	245
ARE	NC	511
	TOTAL	4,594

OI	I I	
Number		Percent
	4	0.9
	0	0.0
	0	0.0
	0	0.0
	0	0.0
	1	0.4
	0	0.0
	0	0.0
	0	0.0
	0	0.0
	0	0.0
	0	0.0
	0	0.0
	0	0.0
	0	0.0
	0	0.0
	0	0.0
	1	0.2

#### **CORRECTIVE ACTION SCHEDULED FOR 2009: (continued)** E. **AGGREGATED BY DIVISION – OVERHEAD VOLTAGE REGULATION**

		Voltage Regulation
	Division	ОН
EA 1	PN	617
AR	SF	372
7	DI	540
AREA 2 AREA 1	EB	473
A	MI	696
3	CC	819
AREA 3	DA	462
A	SJ	636
4	FR	2,068
REA	KE	1,361
A	LP	727
3 <b>A</b> 5	ST	1,113
ARF	YO	1,589
6	NV	1,318
REA	SA	967
A	SI	1,172
AREA 7 AREA 6 AREA 5 AREA 4	NB	499
ARE	NC	1,246
	TOTAL	16,675

<b>Corrective Action Scheduled 2009</b>		
ОН		
Number		Percent
	0	0.00%
	0	0.00%
	0	0.00%
	7	1.48%
	2	0.29%
	0	0.00%
	0	0.00%
	0	0.00%
	0	0.00%
	1	0.07%
	1	0.14%
	0	0.00%
	0	0.00%
	0	0.00%
	0	0.00%
	0	0.00%
1	7	3.41%
	1	0.08%
2	29	

16,675

# AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND CONDUCTORS/CABLE

		Conductors & Cables	
	Division	ОН	UG
EA 1	PN	66,653	15,310
AREA	SF	34,793	13,315
5	DI	59,575	29,219
AREA 2	EB	60,300	12,008
A	MI	55,809	36,717
ς.	CC	133,740	16,258
AREA 3	DA	48,947	13,313
A	SJ	62,845	30,353
4	FR	260,808	25,214
AREA 4	KE	139,098	15,056
A	LP	102,496	12,749
3A 5	ST	152,961	19,644
AREA 5	YO	231,388	10,683
	NV	216,264	10,525
AREA 6	SA	109,363	19,064
A	SI	214,602	19,269
AREA 7	NB	77,265	14,877
ARE	NC	212,956	20,064
	TOTAL	2,239,863	333,638

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Corrective Action Scheduled 2009						
ОН		UG	r			
Number	Percent	Number	Percent			
227	0.34%	3	0.02%			
162	0.47%	6	0.05%			
323	0.54%	23	0.08%			
1,471	2.44%	52	0.43%			
88	0.16%	119	0.32%			
210	0.16%	134	0.82%			
1,415	2.89%	21	0.16%			
90	0.14%	7	0.02%			
559	0.21%	17	0.07%			
329	0.24%	21	0.14%			
321	0.31%	22	0.17%			
421	0.28%	21	0.11%			
391	0.17%	3	0.03%			
1,369	0.63%	50	0.48%			
793	0.73%	35	0.18%			
323	0.15%	9	0.05%			
814	1.05%	60	0.40%			
1,804	0.85%	114	0.57%			
11,110		717				

#### F. CORRECTIVE ACTION SCHEDULED FOR 2010:

Abnormal conditions in the "Corrective Action Scheduled for 2010 column were identified in year 2006 and prior years. Conditions indicated are for underground wooden enclosure replacements. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

#### SYSTEM SUMMARY

Wooden enclosures planned in 2010, indicated in the underground conductors/cable facility category, represent 60 enclosures out of 333,638 system locations (or 0.02%).

		Cable &	Corrective Action Sch	eduled 2010
		Conductors	UG	
	Division	UG	Number	Percent
AREA 1	PN	15,310	0	0.00%
ARI	SF	13,315	0	0.00%
5	DI	29,219	0	0.00%
AREA 2	EB	12,008	0	0.00%
A	MI	36,717	1	0.00%
3	CC	16,258	0	0.00%
AREA 3	DA	13,313	1	0.01%
Α	SJ	30,353	0	0.00%
4	FR	25,214	0	0.00%
AREA 4	KE	15,056	3	0.02%
A	LP	12,749	0	0.00%
AREA 5	ST	19,644	0	0.00%
ARE	YO	10,683	0	0.00%
9	NV	10,525	0	0.00%
AREA 6	SA	19,064	4	0.02%
	SI	19,269	0	0.00%
AREA 7	NB	14,877	13	0.09%
ARE	NC	20,064	38	0.19%
	TOTAL	333,638	60	

#### AGGREGATED BY DIVISION – UNDERGROUND CONDUCTORS/CABLE

#### V. WOOD POLES

#### A. INTRUSIVE INSPECTIONS:

Overall, PG&E was in compliance performing a wood pole test and treat at 208,778 locations in 2006. PG&E was 23,083 poles behind schedule in Area 6 due to Forest Service (USFS) restrictions and issues with contractor employee turnover. Specific differences from the planned amounts are as follows:

- Area 1 Schedule modified to assist contractor with production, all poles are within the compliance date for 2<sup>nd</sup> cycle testing.
- Area 6 Will be completed on time and in compliance with the cycle date. Contractor will meet the schedule by adding additional crews.

1	Division	Wood Poles Scheduled for Inspection excluding prior years	Total Wood Poles Inspected in 2006	Wood Poles Scheduled in 2006 but not Inspected	Reason Inspection was not Completed	Date Inspection Will be Completed
AREA 1	PN	52,508	47,446	5,062	Switched scheduled 2006 to 2007 for Colma district	2007
AR	SF		31,967			
12	DI		1,332		G 0005 G	N/A
AREA	EB		3,889		Carry over from 2005 for Area 2	N/A
A	MI		174			N/A
	CC					
EA 3	DA					
AREA	SJ	66,539	65,390	1,148	Clean up work and inaccessible poles carried to 2007	2007
4	FR					
AREA	KE					
A	LP					
15	ST					
AREA	YO					
9	NV				Carry over to 2007. USFS	
AREA	SA	1			and Contractor turnover issues put them behind	
A	SI	81,663	58,580	23,083	schedule	2007
A 7	NB	]				
AREA 7	NC					
	ΤΟΤΑΙ	200 710	200 770	20 203		

TOTAL

200,710 208,778

29,293

#### B. IDENTIFIED CONDITIONS, WOOD POLES, IN 2006:

Abnormal conditions under "Corrective Action Required" column include conditions identified only in 2006, where the highest priority item is wood pole. Wood pole corrective conditions include those from all sources of identification and not exclusively the intrusive inspections.

When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

The values in the "Estimated Quantity" column represent the estimated number of wood poles in the electric distribution system.

		EST QTY	Corrective Action Required			No Correctiv		
		Number of	Grad	le 1	Grad	le 2	Requi	red
Divi	sion	Wood Poles	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	66,653	78	0.12%	279	0.42%	66,296	99.46%
ARI	SF	34,793	28	0.08%	218	0.63%	34,547	99.29%
7	DI	59,575	71	0.12%	771	1.29%	58,733	98.59%
AREA 2	EB	60,300	63	0.10%	705	1.17%	59,532	98.73%
×	MI	55,809	57	0.10%	317	0.57%	55,435	99.33%
ю	CC	133,740	187	0.14%	451	0.34%	133,102	99.52%
AREA 3	DA	48,947	54	0.11%	103	0.21%	48,790	99.68%
A	SJ	62,845	67	0.11%	92	0.15%	62,686	99.75%
4	FR	260,808	272	0.10%	878	0.34%	259,658	99.56%
AREA 4	KE	139,098	220	0.16%	510	0.37%	138,368	99.48%
<	LP	102,496	124	0.12%	519	0.51%	101,853	99.37%
AREA 5	ST	152,961	238	0.16%	402	0.26%	152,321	99.58%
ARI	YO	231,388	302	0.13%	1031	0.45%	230,055	99.42%
9	NV	216,264	158	0.07%	582	0.27%	215,524	99.66%
AREA 6	SA	109,363	234	0.21%	433	0.40%	108,696	99.39%
	SI	214,602	197	0.09%	613	0.29%	213,792	99.62%
AREA 7	NB	77,265	72	0.09%	309	0.40%	76,884	99.51%
ARI	NC	212,956	262	0.12%	2132	1.00%	210,562	98.88%
	TOTAL	2,239,863	2,684		10,345		2,226,834	

#### C. CORRECTIVE ACTION SCHEDULED, WOOD POLES, FOR 2006:

There were 9,240 pole conditions scheduled for corrective action in 2006. 99.50% of those conditions scheduled for 2006 were completed by December 31, 2006. 45 conditions were not corrected by December 31, 2006, representing 0.49% of pole conditions scheduled for 2006. 30 of the 45 pole conditions were not corrected by December 31, 2006 due to storm related response to damage and the movement of personnel out of area (e.g., mutual aid to Oregon & Washington). The remaining 15 conditions were late due to administrative oversight, third party conditions, or material unavailability.

Abnormal conditions in the "Conditions Scheduled for Correction" column were identified in year 2005 and prior years. A facility reported as corrected may have been repaired, replaced, cleaned, adjusted, removed, or received other appropriate action. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

		Wood Poles	Number of Facilities			
		Conditions	Corr	ected	Not Cor	rected
Divi	ision	Scheduled for Correction	Number	Percent	Number	Percent
AREA 1	PN	302	302	100.00%	0	0.00%
ARI	SF	305	305	100.00%	0	0.00%
5	DI	279	263	94.27%	15	5.70%
AREA 2	EB	238	238	100.00%	0	0.00%
A	MI	244	238	97.54%	6	2.52%
ŝ	CC	421	421	100.00%	0	0.00%
AREA 3	DA	135	135	100.00%	0	0.00%
V	SJ	141	141	100.00%	0	0.00%
4	FR	654	654	100.00%	0	0.00%
AREA 4	KE	592	592	100.00%	0	0.00%
V	LP	594	578	97.31%	16	2.77%
AREA 5	ST	967	967	100.00%	0	0.00%
ARF	YO	1,050	1050	100.00%	0	0.00%
9	NV	797	795	99.75%	2	0.25%
AREA 6	SA	681	681	100.00%	0	0.00%
A	SI	496	496	100.00%	0	0.00%
AREA 7	NB	263	260	98.86%	3	1.15%
ARE	NC	1,081	1078	99.72%	3	0.28%
	TOTAL	9,240	9,194		45	

#### D. CORRECTIVE ACTION SCHEDULED, WOOD POLES, 2007 THROUGH 2012:

Abnormal conditions in the "Corrective Action Scheduled for 2007" column were identified in year 2006 and prior years. Scheduled corrective actions include estimated conditions related to pole base reinforcement. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

		EST QTY Wood Poles	Corrective Action Scheduled for 20	
Div	ision		Number <sup>14</sup>	Percent
AREA 1	PN	66,653	347	0.52%
ARI	SF	34,793	258	0.74%
5	DI	59,575	658	1.10%
AREA 2	EB	60,300	651	1.08%
A	MI	55,809	589	1.06%
e	CC	133,740	808	0.60%
AREA 3	DA	48,947	125	0.26%
A	SJ	62,845	360	0.57%
4	FR	260,808	6,884	2.64%
AREA 4	KE	139,098	627	0.45%
A	LP	102,496	611	0.60%
AREA 5	ST	152,961	2,251	1.47%
ARI	YO	231,388	2,177	0.94%
9	NV	216,264	1,635	0.76%
AREA 6	SA	109,363	477	0.44%
	SI	214,602	368	0.17%
AREA 7	NB	77,265	2,555	3.31%
ARF	NC	212,956	3,396	1.59%
	TOTAL	2,239,863	24,777	

<sup>&</sup>lt;sup>14</sup> Number of poles scheduled includes estimated pole base reinforcements.

# D. CORRECTIVE ACTION SCHEDULED, WOOD POLES, 2007 THROUGH 2012: (continued)

Abnormal conditions in the "Corrective Action Scheduled for 2008" column were identified in year 2006 and prior years. Scheduled corrective actions include estimated conditions related to pole base reinforcement. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

		EST QTY Wood Poles			
Divi	ision		Number <sup>15</sup>	Percent	
AREA 1	PN	66,653	613	0.92%	
ARI	SF	34,793	111	0.32%	
7	DI	59,575	607	1.02%	
AREA 2	EB	60,300	644	1.07%	
A	MI	55,809	268	0.48%	
3	CC	133,740	313	0.23%	
AREA 3	DA	48,947	37	0.08%	
Α	SJ	62,845	1,049	1.67%	
4	FR	260,808	4,140	1.59%	
AREA 4	KE	139,098	821	0.59%	
Α	LP	102,496	283	0.28%	
AREA 5	ST	152,961	1,082	0.71%	
ARF	YO	231,388	3,128	1.35%	
9	NV	216,264	1,372	0.63%	
AREA 6	SA	109,363	106	0.10%	
	SI	214,602	349	0.16%	
AREA 7	NB	77,265	1,431	1.85%	
ARE	NC	212,956	1,950	0.92%	
	TOTAL	2,239,863	18,304		

<sup>&</sup>lt;sup>15</sup> Number of poles scheduled includes estimated pole base reinforcements.

# **D.** CORRECTIVE ACTION SCHEDULED, WOOD POLES, 2007 THROUGH 2012: (continued)

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Abnormal conditions in the "Corrective Action Scheduled for 2009" column were identified in year 2006 and prior years. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

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		EST QTY Wood Poles	Corrective Action Scheduled for 200	
Div	Division		Number	Percent
EA 1	PN	66,653	46	0.07%
AREA	SF	34,793	41	0.12%
7	DI	59,575	132	0.22%
AREA 2	EB	60,300	356	0.59%
×	MI	55,809	81	0.15%
<i></i>	CC	133,740	66	0.05%
AREA 3	DA	48,947	79	0.16%
A A	SJ	62,845	156	0.25%
4	FR	260,808	635	0.24%
AREA 4	KE	139,098	198	0.14%
A	LP	102,496	229	0.22%
AREA 5	ST	152,961	714	0.47%
ARE	YO	231,388	799	0.35%
9	NV	216,264	601	0.28%
AREA 6	SA	109,363	33	0.03%
	SI	214,602	144	0.07%
AREA 7	NB	77,265	581	0.75%
ARI	NC	212,956	762	0.36%
	TOTAL	2,239,863	5,653	

### D. CORRECTIVE ACTION SCHEDULED, WOOD POLES, 2007 THROUGH 2012: (continued)

Abnormal conditions in the "Corrective Action Scheduled for 2010" column were identified in year 2006 and prior years. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

		EST QTY Wood Poles	Corrective Actio Scheduled for 20	
Div	Division		Number	Percent
AREA 1	PN	66,653	21	0.03%
ARI	SF	34,793	33	0.09%
5	DI	59,575	2	0.00%
AREA 2	EB	60,300	27	0.04%
	MI	55,809	4	0.01%
e	CC	133,740	2	0.00%
AREA 3	DA	48,947	14	0.03%
A	SJ	62,845	42	0.07%
4	FR	260,808	254	0.10%
AREA 4	KE	139,098	1	0.00%
V	LP	102,496	38	0.04%
AREA 5	ST	152,961	819	0.54%
ARI	YO	231,388	1,100	0.48%
9	NV	216,264	98	0.05%
AREA 6	SA	109,363	4	0.00%
	SI	214,602	7	0.00%
AREA 7	NB	77,265	76	0.10%
ARI	NC	212,956	610	0.29%
	TOTAL	2,239,863	3,152	

TOTAL 2,239,863

### D. CORRECTIVE ACTION SCHEDULED, WOOD POLES, 2007 THROUGH 2012: (continued)

Abnormal conditions in the "Corrective Action Scheduled for 2011" column were identified in year 2006 and prior years. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

		EST QTY Wood Poles	Corrective Actio Scheduled for 20	
Division			Number	Percent
AREA 1	PN	66,653	8	0.01%
ARI	SF	34,793	2	0.01%
5	DI	59,575	3	0.01%
AREA 2	EB	60,300	195	0.32%
A	MI	55,809	15	0.03%
n	CC	133,740	1	0.00%
AREA 3	DA	48,947	3	0.01%
A	SJ	62,845	5	0.01%
4	FR	260,808	31	0.01%
AREA 4	KE	139,098	9	0.01%
V	LP	102,496	25	0.02%
AREA 5	ST	152,961	716	0.47%
ARE	YO	231,388	363	0.16%
6	NV	216,264	21	0.01%
AREA 6	SA	109,363	3	0.00%
	SI	214,602	0	0.00%
AREA 7	NB	77,265	10	0.01%
ARI	NC	212,956	253	0.12%
	TOTAL	2,239,863	1,663	

TOTAL 2,239,863

# D. CORRECTIVE ACTION SCHEDULED, WOOD POLES, 2007 THROUGH 2012: (continued)

Abnormal conditions in the "Corrective Action Scheduled for 2012" column were identified in year 2006 and prior years. When multiple conditions are observed at the same location, only the highest priority item is reported (with the shortest correction time period reflected).

		EST QTY Wood Poles	Corrective Action Scheduled for 201	
Div	ision		Number	Percent
AREA 1	PN	66,653		0.00%
ARI	SF	34,793	5	0.01%
5	DI	59,575		0.00%
AREA 2	EB	60,300	3	0.00%
	MI	55,809	26	0.05%
ŝ	CC	133,740	2	0.00%
AREA 3	DA	48,947	2	0.00%
A	SJ	62,845	1	0.00%
4	FR	260,808	6	0.00%
AREA 4	KE	139,098	1	0.00%
V	LP	102,496	50	0.05%
AREA 5	ST	152,961	5	0.00%
ARI	YO	231,388	190	0.08%
9	NV	216,264	39	0.02%
AREA 6	SA	109,363	11	0.01%
	SI	214,602	2	0.00%
AREA 7	NB	77,265	6	0.01%
ARI	NC	212,956	20	0.01%
	TOTAL	2,239,863	369	

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